Stanford University



Virtual Celebration of 2020 Graduates

Sunday, June 14, 2020

List of Conferred Degrees and Degree Candidates, 2019-20

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Graduate School of Business

Jonathan Levin, Dean

Master of Arts

DEGREES CONFERRED JANUARY 9, 2020

Javier Mandujano Veytia • Tuxtla Gutierrez, Mexico. Business Research



Master of Arts

DEGREES CONFERRED APRIL 2, 2020

Leanne Linda Klock • Takoma Park, Maryland. Business Research



Master of Science

DEGREES CONFERRED JANUARY 9, 2020

Jay Finch • Cleveland, Ohio. Management

Chen Zhu • Management



Master of Science

DEGREE CANDIDATES, JUNE 14, 2020

Jaramogi Kareem Adams • Newark, New Jersey. Management **Kingsley Eshioramhe Afemikhe •** London, United Kingdom. Management

Helena Maria Ahlstroem • Management

Stephanie Yoo Jin Ahn • California. Management

Mandeep Singh Arora • Management

Claudia Belmont Grana • Stanford, California. Management

Neeraj Biyani • Bangalore, India. Management

Lauren Rachel Boros • Chicago, Illinois. Management

Kevin R. Boyle • Los Angeles, California. Management

Matthew William Brown • Management

Daniel Carroll • Tampa, Florida. Management

Elissa Rose Chandler • Management

Alexander Chapman • Management

Elizabeth Chapman • The Plains, Virginia. Management

Kyung Kuk Choi • Management

Lamiaa Laurene Daif • Paris, France. Management

Korey Dalton • Management

Matthew Ryan Davis • Miami, Florida. Management

Anupriya Dwivedi • London, United Kingdom. Management

Mehmet Eryilmaz • Istanbul, Turkey. Management

Charles Dean Eveslage • Birmingham, Michigan. Management

Renato Floh • Management

Yasuyuki Fukui • Japan. Management

Abhishek Garg • Mandi Dabwali, India. Management

Matthew Mead Garrison • Durham, North Carolina. Management

Kumar Gautam • Management

Oliver Nicholas Hayward Young • London, United Kingdom. Management

Thomas Kevin Higginbotham • Colorado Springs, Colorado. Management

Chin Ning Ho • Singapore, Singapore. Management

Song Lian Mark Ho · Management

Wan Huang • Beijing, China. Management

Nirvikar Jain • Mumbai, India. Management

Chengchen Li • Management

Yanxiang Lin • Management

Bina Luo • Hong Kong, Hong Kong. Management

Emilio Maciel Cavalcanti • Management

Elizabeta Mash Levin • Management

Olga Maslikhova • Boston, Massachusetts. Management

Travis Melvin • Wilmington, North Carolina. Management

David Anderson Moyes • Salt Lake City, Utah. Management

Kaushik Narasimhan • Management

Waqar Nayyar • Islamabad, Pakistan. Management

Shengjie Pan • Ningbo, China. Management

Nicole Erin Panich • Sherwood Park, Canada. Management

Herbert Claiborne Pell • Providence, Rhode Island. Management

Nianwei Qiu • Management

Andrew Lee Rubinger • Framingham, Massachusetts. Management

Ayla Schlosser • Albion, California. Management

Prathiba Shah • Management

Hanna Shuvalova • Mariupol, Ukraine. Management

Stephan Spazier • Kufstein, Austria. Management

Vikas Harish Chandra Srivastava • Lucknow, India. Management

Jun Sudo • Funabashi, Japan. Management

Ruvimbo Sharon Tagwira • Mutare, Zimbabwe. Management

Ibrahim Omar Hussein Abdelrehim Tamam • Cairo, Egypt.

Management

Yuval Tamir • Management

Danni Tang • Guiyang, China. Management

Trong Vu Truong • Management

Daniele Viappiani • Milano, Italy. Management

Jonathan Wang • Management

Xing Shun Justin Wong • Management

Xue Xia • Management

Pui Wan Yong • Hong Kong. Management

Ziming Zhuang • Guangzhou, China. Management



Master of Business Administration DEGREES CONFERRED SEPTEMBER 26, 2019

William Justin Foiles



Master of Business Administration

DEGREES CONFERRED JANUARY 9, 2020

Anne Baldwin • New York City, New York

Deepak Bansal

Adhokshaj Raghavendra Bellurkar

Erik Davis Blumenkranz • Portola Valley, California

Ping Jung Grace Chiang

Cody David Evans • Minneapolis, Minnesota

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.

Nicolas Maria Guillen Barrail • Asuncion, Paraguay Abhay Jain

Luis Lascurain Cortina • Mexico City, Mexico Andrew Roberts Moore • Northville, Michigan

Nattaworn Boss Nunta

Johannes Paul Guido Olejnik • Germany Anna Pinol Mediano • Barcelona, Spain Valerie Shen • Madison, Wisconsin

Sophia Salma Shramko

Vesile Ezgi Sonmez • Istanbul, Turkey

Jim Yu • Mississauga, Canada



Master of Business Administration DEGREES CONFERRED APRIL 2, 2020

Michael Caron

Jacqueline Wells Hafner

Ida Belle Hempel • Woodside, California Kendra Kawala • Lake Bluff, Illinois

Sam Richard Krieg

Graham Ralph Samler Wookey

Madhu Yalamarthi • Perugugudem, India



Master of Business Administration

DEGREE CANDIDATES, JUNE 14, 2020

Abdul Abdirahman • Mogadishu, Somalia **Samantha K. Abrams •** Sudbury, Massachusetts

Rifanditto Adhikara Pulkit Agarwal

Matthew J. Agnew • Sinking Spring, Pennsylvania

Marisabel Agosto • Mayaguez, Puerto Rico
Andrea Aguirre Ruiz • Ciudad de Mexico, Mexico

Kamran Heinrich Edward Ahmad

Oluwamodupe Oluwatosin Akinnawonu • New York, New York

Laila M A AlJasem • Kuwait, Kuwait

Olamide Monioluwa Aladesuru • Lagos, Nigeria **Elisa Maria Albella Perez de Larraya •** Madrid, Spain

Saam Alikhani

Kanica Allagh • Fairfax, Virginia

Pablo Alva Medina • Palo Alto, California

Eduardo Alvarez de Toledo Pinart • Barcelona, Spain

Justin Amezquita • Mountainside, New Jersey

Gevork Amirdzhanyan • Moscow, Russian Federation **Spenser Sterling Apramian •** Newport Beach, California

Jack William Armstrong • Keswick, United Kingdom

Andreas Assad Kottner • Monterrey, Mexico

Patrick Timothy Atwood • Mount Prospect, Illinois

Christopher Scott Barnum • Pacific Palisades, California

Hannah Jane Barrett

Michelle Marie Baumgartner • Minneapolis, Minnesota

Hannah Bebbington

Alexis Paige Belote • Dallas, Texas

Monica Ines Beltran · Santa Barbara, California

Amir Benvenisti

Ellery Berk • Newton, Massachusetts

Carolyn Jennifer Bernstein

Bailey Anne Berry

Tanvi Bikhchandani • Delhi, India Otis Harry Blum • Los Angeles, California

Maya Perrine Najla Boutros

William James Brooke • Austin, Texas

Jack William Brougham • Leicester, United Kingdom

Timothy Francis Brown

Edgardo Bueser • Hasbrouck Heights, New Jersey

Erica Byas-Smith • Atlanta, Georgia

Carolyn Bonner Campbell • Lewisburg, Pennsylvania

Tommaso Cariati • Florence, Italy

Jennifer Marie Carmichael • Midwest City, Oklahoma

Emily Catherine Carroll

Matias Castillo Tocornal • Palo Alto, California Emily Núñez Cavness • Carlisle, Pennsylvania Ryan Jeffery Chan • San Francisco, California

Josephine Chen

Yaning Chen • Dalian, China

Daniel Ray Cheng • Irvine, California

Philine Cheng

Ching-En Chin • Taipei, Taiwan Shaan Chugh • Mumbai, India

Christopher Laing Clark II • Wichita, Kansas Rafael Correa Cló • Belo Horizonte, Brazil

Stephen Cognetta

Peter Gallin Cohen • Irvington, New York

Rebecca Bea Colby • Washington, District of Columbia

Tyler Andrew Confrey-Maloney Dario Alexander Constantine

Ryan Tucker Conway • Plandome, New York

Caleb Cragle • Everson, Washington
Jorge Carlos Cueto • Orange, California

Carl Daher

Carolyn Elizabeth Davis • Cary, North Carolina

Madeline Dean • Wellesley, Massachusetts

Caroline Dewing

Veni Dhir • Singapore

Emilio Federico Diaz Cotroneo • Buenos Aires, Argentina

Cong Ding

Andrew Warren Dodds • Piedmont, California

Eyal Donath

Jane Jieyi Dong • Fremont, California

Weili Dong • Yantai, China

Adam Howard Drooks • Los Angeles, California Robert Wood Dunlevie • Atherton, California

Kevin Michael Durkin

Chyngyz Dzhumanazarov • Kyrgyzstan

Samantha Camille Ealy • Nashua, New Hampshire

Heather Michelle Eaton • Chicago, Illinois **Maria Echeverri Gomez •** Bogota, Colombia

Nicholas R. Elledge

Sefa Erdogan • Ankara, Turkey

Isabel Antonia Ernst • Berlin, Germany

Tyler David Ernst • Franklinville, New Jersey

Hans Marius Hoeviskeland Falkanger

Alexandra Marie Farhat • California

Lynn Adnan Farran • Tyre, Lebanon

William Moseley Faulkner • Homer, Alaska

Jordan Alexander Feyko • Columbus, Ohio

Isabelle Claire Fisher

Jill Fisher • San Francisco, California

Daniel Frank Freeman • Hyde Park, New York

Jordan Freeman • Beaverton, Oregon

Erick Leandro Fuks • Trelew, Argentina

Richard Fusco

Sofia Garces Risopatron • Santiago, Chile

Juan Sebastian Garcia • Bogota, Colombia TreVorski Tylon Garrett • Rome, Georgia

Tobin Bo Gunnar Gerhart • Redwood City, California

Luisa Katharina Gerstner • Germany

Matthew Gibstein

Ida Noel Girma • Richmond, Virginia
Adrian Githuku • Cincinnati, Ohio
Kim Saloner Glatzer • Palo Alto, California
Jorge Matthew II Go • Manila, Philippines
Patricia Gochicoa Sanchez • Tampico, Mexico

Oshrat Goldberg • Israel
Jennifer Rosalie Goldman

Melanie Kramer Goldstein • St. Louis, Missouri

Daniel Joshua Gold • Medfield, Massachusetts

Khalil Grell

Aurora Catherine Griffin • Westlake Village, California

Karishma Kapil Grover

Javier Alvaro Guinard • Davis, California Sarah Crim Guzick • Greenville, South Carolina Isaac Ashman Hales • Salt Lake City, Utah

Stephanie Ham • Odessa, Texas

William Hamrick

Thomas Hanson • Massachusetts

James Paul Hayes • Honolulu, Hawaii

Lowell Graham Hays IV • Germantown, Tennessee

David Wallace Head

Tara Charlotte Hill • Stanford, California **Jane Rebecca Hinkle •** Shelbyville, Kentucky

Hiroyuki Hirota • Tokyo, Japan

Le Chern Ho

Demi Andjela Horvat

Grace Redlich Horwitz • Ridgewood, New Jersey

David Hoyt • Princeton, New Jersey **Lucia Huang** • San Jose, California

Uzoma Ogochukwu Ikechukwu • Lagos, Nigeria Galym Imanbayev • Palo Alto, California Molly Elizabeth Inadomi • New York, New York Nnamdi Ikenna Iregbulem • Los Angeles, California Leila Yasmeen Islam • Potomac, Maryland

Roberto Izzo

Karan Hari Jagtiani • Vadodara, India Harshita Nirmal Jain • Mumbai, India Deryn Morgan Jakolev • Toronto, Canada

Andrew Joseph Jakubowski • Mount Laurel, New Jersey

Isabelle James

Christopher Jane • Dorset, England

Akhil Arvind Jariwala • Raleigh, North Carolina **Derek Johnson** • Hillsborough, California

Alex Jones • Columbus, Ohio

Robert Thomas Casey Jones • California

David Jutrsa • Belgrade, Serbia

Alline Kabbatende Akintore • Kigali, Rwanda

Nathaniel Kanefield • Washington DC, District of Columbia

Aaron Kappe

Jonathan Max Kaufman • Armonk, New York

Felipe Ignacio Kettlun Chomali
David A. Khavari • Palo Alto, California
Christine Kim • Palo Alto, California
Jinsung Kim • Seoul, Korea

Gaku Kitano

Luke William Knepper • McLean, Virginia

Alexander Cannon Knight • Los Angeles, California

Alexander Krey
Carl Jeffrey Krueger

Kelly Lacob • Woodside, California

Kaitlin Jeannie Lang • Paradise Valley, Arizona

Chutapatr Laothamatas

Carla Rose Larin • Franklin Lakes, New Jersey

Ruth Lawanson • Ontario, California
Evan Thomas Lee • Essex Fells, New Jersey

Ju Ok Lee • Seoul, Korea

On Yoo Lee

Timothy Hsinching Lee • Sydney, Australia Benjamin Ryan Leff • Livingston, New Jersey Samuel Harris Leiter • Piermont, New York Daniel Aaron Levine • Miami, Florida

Benjamin Robert Levison • Atherton, California Emily Winston Levy • New York, New York Michael Charles Lewis • Santa Barbara, California

Ana Guadalupe Leyva • Pacifica, California **Beixi Li •** Ann Arbor, Michigan

Maxine Kingti Lim • Los Altos Hills, California

Riche Levin Lim • Philippines

Xing Lin Eric Liu

Jiaping Cheryl Liu Ran Liu • Guangzhou, China

Corey John Longhurst • Brighton, Colorado

Benjamin Lopez

Olivia Lopez-Balboa • New York, New York

Qinyuan Lu • Shanghai, China

Potter Hai Yi Luan • Vancouver, Canada

Kevin Paul Lubega • Uganda

Jing Ma

Lorraine Siu Yun Ma • Toronto, Canada

Matthew James Madden

Haran Mahadevan • London, United Kingdom Colton Hall Malkerson • Minneapolis, Minnesota

Imogen Olivia Mansfield • Henley on Thames, United Kingdom

Eleanor Hodgson Mansilla Sam Margo • St. Louis, Missouri

Jacqueline Grace Denham Marshall • Toronto, Canada Hugo Guillermo Martinez Elizondo • Monterrey, Mexico Daniel John McDermott Jr. • Washington, District of Columbia

Yannick Oliver Meier • Schaffhausen, Switzerland

Julia Milch • Hewlett, New York

Marta Malgorzata Milkowska • Zielona Góra, Poland

Haley Marie Miller • Atlanta, Georgia
Bradley John Mitchell • Lafayette, California
Lucy Montgomery • Des Moines, Iowa
Mikaela Ruth Moore • Miami, Florida

Stephanie A. Mui

Aditya Krishna Naganath • Mumbai, India Tejas Deepak Naphade • Mumbai, India Diana Hasan Mousa Nassar • Amman, Jordan

Hesam Nekoorouy-Motlagh • San Francisco, California

Shelby Ann Newman • Palo Alto, California **Tamar Nisbett •** Brooklyn, New York

Nathan Charles Nolop • New York, New York Tomasz Michal Nowinski • Bielsko-Biała, Poland

Rebecca O'Leary

Madisen Elizabeth Obiedo • Dallas, Texas

Chisom Mildred Okpala

Oladoyin Oladapo

Judd Andrew Olanoff • New York, New York

Jorge Olarte Blanco • Mexico City, Mexico

Alissa Orlando • Syracuse, New York

 $\textbf{Julia Osterman} \bullet \mathsf{Fork}, \mathsf{Maryland}$

Andrew Oved • Lawrence, New York

Pei Hsuan Pan • Taipei, Taiwan

Ian Maya Panchevre • San Antonio, Texas

Peter Paras III • Dublin, Ohio

Judy Soojin Park • Cypress, California

Jeffrey Brandon Parker • Las Vegas, Nevada

Samuel Parker

Thomas Patek • Long Grove, Illinois

Priyanthan Pavalanathan • Jaffna, Sri Lanka

Keon Pearson

Renata Pereira Giarola e Silva • Brasilia, Brazil

Bruno Pereira Poleto • Presidente Prudente, Brazil

Djalma Pereira Rezende Junior • Uberlandia, Brazil

Bechir-Auguste Pierre • Rochester, New York

Andrew Pikturna

Erica Pincus • Bayville, New York

Andrew Alexander Pinelli • New York, New York

Ross Overton Pomerantz

Andrew Henry Powell • Nashville, Tennessee

Alexander Bernard Propp • Falls Church, Virginia

Matthew Nicholas Prusak

Annie Qin · Westwood, Massachusetts

Vikram Ramakrishnan • California

Sangeet Ranjan • Patna, India

Anis Muhammed Rashid • Fairfax, Virginia

Carleton Peronneau Rawles • Richmond, Virginia

Edward Anthony Redden • Cincinnati, Ohio

Julia Elaine Reichelstein

Yanfei Ren • Deqing, China

Daniel Steven Reyes • Miami, Florida

Benjamin Greer Rhyne • Charlotte, North Carolina

Samuel Gordon Riber • Florence, South Carolina

Stephen James Rickli • Buffalo, New York

Hannah Leigh Ringel • Jupiter, Florida

Brett Michael Rocheleau • Naperville, Illinois

Phillipe Diego Rodriguez • Hacienda Heights, California

Guillaume Hugues Marie Jean Rollin • Paris, France

Gal Ron • Tel Aviv, Israel

Gregory Victor Oliver Rose • Staten Island, New York

Jacob Rosenberg-Wohl • San Francisco, California

Luciana Rossi Barrancos

Saswati Roy • Mumbai, India

Andrew Lawrence Rubenstein • Bethesda, Maryland

Victor Alan Rudo • Deerfield, Illinois

Robert Stonebrook Runkel • San Mateo, California

Marcus Rush · Kingstree, South Carolina

Lindsay Elizabeth Sackellares • Roswell, Georgia

Luka Salamunic San Martin • Santiago, Chile

Pedro Pablo Salgado Gil • Santiago, Chile

Michael Munroe Saltzman • New York, New York

Alexander Joseph William Sappington

Sidanth Sapru • Naperville, Illinois

Christopher Lord Satterthwaite • Edina, Minnesota

Taylor Joseph Savage • Pacific Palisades, California

Alysha Sayall • Reston, Virginia

Alexander Scaramucci • Manhasset, New York

Amanda Schaible • Moorpark, California

Carlos Fernando Schechtmann • Melbourne, Florida

Barbara Katherine Schloss • Los Angeles, California

David Blair Schmidt-Fellner • Darien, Connecticut

Robert Lawrence Schneider • Grapevine, Texas

Kimberly Schreiber • Alexandria, Virginia

Nathaniel Segal Timofey Semenov

Roberto Seminario Portella • Lima, Peru

Austin Leigh Settle • Arlington, Virginia

Aleksander Huryn Seymore • New Bern, North Carolina

Kavya Shankar • San Jose, California

Michael Albert Shaub • Lancaster, Pennsylvania

Shuntaro Shimizu • Setagaya, Japan

Edward Silva • Hilmar, California

Jessica Emily Simson • Point Lonsdale, Australia

Sameen Singh • Clarksville, Maryland

Angela Rae Sinisterra-Woods • Carrollton, Kentucky

Joseph Skavroneck • Waxhaw, North Carolina

Elise Smith • Chicago, Illinois

Clio Smurro • Saint Albans, Vermont

Charles Michael Spokes

Katharina Ulrike Stiglbrunner • Germany

Tara Drueding Stokes • Gladwyne, Pennsylvania

John Joseph Strabo Jr. • Arlington, Virginia

Carolyn Straughan • Mercer Island, Washington

Rui Su

Karen Sun • Alpharetta, Georgia

Luke Patrick Suydam • Rockville Centre, New York

Carl Lawrence Szmutko · Bartlesville, Oklahoma

Allegra Tepper • Los Angeles, California

Katia Maria Teran

Natalya Chaudhri Thakur • Woodbury, Minnesota

Kai Ping Tien

Renato Romero Toledo Farias • Maceio, Brazil

Saki Tomita

Graham Jason Topol

Michael Ian Topol • New York

Duc Tran • San Jose, California

Rodrigo Trevino Vargas • San Pedro Garza Garcia, Mexico

Christina Troitino • Clifton Park, New York

Alan Tse • Queens, New York

Tzu-Jung Tseng

Brian Wu Tsien • Boulder, Colorado

Celena Camara Tyler • San Francisco, California

Kasey Uhlenhuth

Juan Antonio Valdez Jr. • McAllen, Texas

William Josef George Valori • Cheltenham, United Kingdom

Maurits Hans Maarten Van der Donk • Netherlands

Andrew Varghese • Suwanee, Georgia

Igor Vasilachi • Chisinau, Moldova

David Vasquez • Munich, Germany

Srivaths Venkatachari • Columbus, Ohio

Maria Andrea Villarreal Sainz • Mexico City, Mexico Justin Vogt • Breese, Illinois

Ilana Walder-Biesanz • Portland, Oregon

Erich Roy Wallis • Batavia, Illinois

Claire Waluch • Altadena, California

Che Ye Wang

Kevin Anzai Wang • The Woodlands, Texas

Sadiq Mohammed Wanka • Wanka, Bauchi, Nigeria **Erin Marie Washington** • San Francisco, California **Zoe Anna Yoshii Weinberg** • New York, New York

Karly Wentz • New York, New York

Gregory Allan White

Carl White Ulysse • Montréal, Canada

Christopher Todd Williams • Washington, District of Columbia **Jordan Herbert Windmueller •** Wellesley, Massachusetts

Alexis Sterling Wise • Los Altos Hills, California

Michael Wishart • San Mateo, California Emma Marion Wood • Portland, Oregon

Ashley Wu • Portl, Oregon

Siran Xu

Sahil Yakhmi • Indianapolis, Indiana

Tianlin Yang • Los Angeles, California

Barr Yaron • Penn Valley, Pennsylvania

Mengya You • Nanjing, China

Ryan Youra • Baltimore, Maryland

Vincent Yu • Quezon City, Philippines

Diego Zavala Guzman

Julia Zhang • San Diego, California

Kevin Xiangyu Zhou • Calgary, Canada

Megan Zink • Cincinnati, Ohio

Maximilian Zoller • Karlsruhe, Germany

Andre Zumtaugwald

Doctor of Philosophy

DEGREES CONFERRED SEPTEMBER 26, 2019

Melanie Brucks • Business Administration, Dissertation Title: Designing Idea Generation Protocols for Consumers and Firms **Jiacui Li** • Liaoyang, China. Business Administration, Dissertation
Title: Essays in Financial Economics

Doctor of Philosophy

DEGREES CONFERRED APRIL 2, 2020

Carlos Eduardo Santanna Varjao • Rio de Janeiro, Brazil. Business Administration, Dissertation Title: *Essays in Political Economy*



Samuel Byron Antill • Business Administration, Dissertation Title: *Essays in Financial Economics*

Anjali Malavika Bhatt • Business Administration, Dissertation Title: *Neither blank slate nor set in stone: Cultural behaviors of organizational newcomers*

Solene Mathilde Delecourt • Templemars, France. Business Administration, Dissertation Title: *Field experiments in performance inequality among small businesses: Evidence from India and Uganda*

Evgeni Drynkin • Ryazan, Russian Federation. Business Administration, Dissertation Title: *Mergers and Investments in the Wireless Industry*

Megan Kelly Hunter • Business Administration, Dissertation Title: Strategic Utilization Of Information By Firms And Consumers

Enrique Eduardo Ide Carvallo · Santiago, Chile. Business Administration, Dissertation Title: *Essays in Microeconomics*

Poruz Khambatta • Business Administration, Dissertation Title: *Training Computers to Read Human Faces: What Artificial Intelligence Can Teach Us About First Impressions*

Yucheng Liang • Beijing, China. Business Administration, Dissertation Title: *Learning from unknown information sources*

Christopher Paul McConnell • Charlottesville, Virginia. Business Administration, Dissertation Title: *Essays in Political Economics*

Steven Alexander Mitsuda • Issaquah, Washington. Business Administration, Dissertation Title: *The Effect Of Chief Accounting Officers On Financial Reporting Quality*

Ilya Morozov • Yekaterinburg, Russian Federation. Business Administration, Dissertation Title: *Competition, Pricing, and Product Entry in Markets with Costly Search*

Ignacio Andres Rios • Osorno, Chile. Business Administration, Dissertation Title: *Essays in Behavioral Market Design*

Amelia May Stillwell • Stockton, California. Business Administration, Dissertation Title: *Gendered Racial Boundary Maintenance: Social Penalties for White Women in Interracial Relationships*

Aleksei Suzdaltsev • Business Administration, Dissertation Title: Essays in Robust Mechanism and Contract Design

Jonathan Wallen • Business Administration, Dissertation Title: Markups to Financial Intermediation in Foreign Exchange Markets

Edward Michael Watts • Business Administration, Dissertation Title: *Essays in empirical financial accounting*

Xiaolong Wu • Jinan, China. Business Administration, Dissertation Title: *Field Experiments in Firms*

Lu Xie • Business Administration, Dissertation Title: *The Signal Quality of Earnings Announcements: Evidence From an Informed Trading Cartel*

Yang Zhao • Business Administration, Dissertation Title: *Essays in Empirical Corporate Finance*

School of Earth, Energy & Environmental Sciences

Stephan Graham, Dean

Bachelor of Science

DEGREES CONFERRED SEPTEMBER 26, 2019

Judith Santano • Earth Systems



Bachelor of Science

DEGREES CONFERRED JANUARY 9, 2020

Erin Taylor Barry • Bushmills, United Kingdom. Geological Sciences **Alexandra Elisabeth Bernard** • Boston, Massachusetts. Earth Systems, Departmental Honors Program

Amy Bolan • Honolulu, Hawaii. Earth Systems

Jessica Lauren Metzger Clark • Bellingham, Washington. Earth Systems

Maceo Chaim Hastings Porro • Santa Cruz, California. Earth Systems

Jenai Marley Longstaff • Tucson, Arizona. Earth Systems **Alexander Christian Ortega •** Advance, North Carolina. Energy Resources Engineering



Bachelor of Science

DEGREES CONFERRED APRIL 2, 2020

Adam Thomas Ellner • Seattle, Washington. Earth Systems

Mayte Graciela Guerrero • Boonville, California. Earth Systems

Manisha Rattu • Pittsburg, California. Earth Systems



Bachelor of Science

DEGREE CANDIDATES, JUNE 14, 2020

Natasha Maier Batista • Palo Alto, California. Earth Systems Niza Contreras • San Francisco, California. Earth Systems, Departmental Honors Program

Sadie Rosalie Gruenwald Cwikiel • Harbor Springs, Michigan. Earth Systems, Departmental Honors Program

Michaela Rachel Elias • Teaneck, New Jersey. Earth Systems, Departmental Honors Program

Christopher Joseph Escobedo • Hermosa Beach, California. Earth Systems

Whitney Ria Francis • San Diego, California. Earth Systems

Deirdre P. Francks • Olympia, Washington. Earth Systems, with

Distinction

Julia Beth Goolsby • McAllen, Texas. Earth Systems
William Whorton Hooks • Austin, Texas. Earth Systems
Tran Diep Lam • Ho Chi Minh City, Viet Nam. Earth Systems
Maggie E. Mcgraw • Nashville, Tennessee. Earth Systems
Sabrina Farah Ashraf Mengrani • London, United Kingdom. Earth
Systems

Neil Ferdinand Nathan • Shreveport, Louisiana. Earth Systems **Alexia J. Neilan •** Natick, Massachusetts. Earth Systems, with Distinction

Alexandra Mai-Phuong Nguyen-Phuc • Palos Verdes, California. Earth Systems

Fiona Rhiannon O'Keeffe • Sacramento, California. Earth Systems, with Distinction

Davianna Marolyn Olert • Anchorage, Alaska. Earth Systems **Edwina Owusu-Adjapong** • Accra, Ghana. Energy Resources Engineering

Madison Jane Pobis • Hilton Head Island, South Carolina. Earth Systems

Carl Jan Risberg • Stockholm, Sweden. Earth Systems

David Tattoni • Earth Systems, Departmental Honors Program



Bachelor of Arts and Science

DEGREES CONFERRED JANUARY 9, 2020

Blaire Palaima Hunter • Lexington, Massachusetts. Earth Systems and Economics



Master of Arts

DEGREES CONFERRED SEPTEMBER 26, 2019

Zachary Ostroff • Belvedere, California. Earth Systems



Master of Arts

DEGREES CONFERRED APRIL 2, 2020

Amy Bolan • Honolulu, Hawaii. Earth Systems



Master of Arts

DEGREE CANDIDATES, JUNE 14, 2020

Jack Shea Barber • La Jolla, California. Sustainability Science and Practice

 $\textbf{Abigail S. Bauer} \bullet \mathsf{Long} \, \mathsf{Valley}, \mathsf{New} \, \mathsf{Jersey}. \, \mathsf{Sustainability} \, \mathsf{Science} \, \mathsf{and} \, \mathsf{Practice}$

Kaylee Elaine Beam • Rancho Cucamonga, California. Earth Systems

Julia Beth Goolsby • McAllen, Texas. Earth Systems

Taylor Nicole Hendrickson • Sustainability Science and Practice **Ronda Michelle Hull** • Austin, Texas. Sustainability Science and Practice

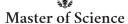
Robert Eon McLean • Los Altos, California. Sustainability Science and Practice

Alexandra Mai-Phuong Nguyen-Phuc • Palos Verdes, California. Earth Systems

Davianna Marolyn Olert • Anchorage, Alaska. Sustainability Science and Practice

Madison Jane Pobis • Hilton Head Island, South Carolina. Earth Systems

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.



DEGREES CONFERRED SEPTEMBER 26, 2019

Chava Anna Bobb • Earth System Science

Nathan Cyril Dadap • Earth System Science

William Justin Foiles • Environment and Resources

Austin Nicholas Park • Santa Cruz, California. Energy Resources Engineering

Obai Nabeel M Shaikh • Dhahran, Saudi Arabia. Geophysics **Katherine Rebecca Uhlman •** Madison, New Jersey. Sustainability Science and Practice

Arden Alana Wells • Mandeville, Louisiana. Earth System Science **Tianrui Ye •** Petroleum Engineering



Master of Science

DEGREES CONFERRED JANUARY 9, 2020

Anne Baldwin • New York City, New York. Environment and Resources

Adhokshaj Raghavendra Bellurkar • Environment and Resources **Alexandra Elisabeth Bernard** • Boston, Massachusetts. Earth Systems

Michael Walter Burnett • La Jolla, California. Earth Systems
Daryll Marie Carlson • Roseville, California. Earth Systems

Freya Kai Chay • Kenai, Alaska. Earth Systems

Wei Chu • Geophysics

Jessica Lauren Metzger Clark • Bellingham, Washington. Sustainability Science and Practice

Nutchapol Dendumrongsup • Thailand. Petroleum Engineering Ana Katrina Alycia Donaldson • Kingston, Jamaica. Earth Systems Cody David Evans • Minneapolis, Minnesota. Environment and Resources

Emma Kim Charlotte Gee • McLean, Virginia. Earth Systems **Nicolas Maria Guillen Barrail •** Asuncion, Paraguay. Environment and Resources

Heidi Kathryn Hirsh • Earth System Science

Abhay Jain • Environment and Resources

Rayan Sami A Kanfar • Dammam, Saudi Arabia. Geophysics Luis Lascurain Cortina • Mexico City, Mexico. Environment and Resources

Riyad Sabir Muradov • Baku, Azerbaijan. Petroleum Engineering **Nattaworn Boss Nunta** • Environment and Resources

Johannes Paul Guido Olejnik • Germany. Environment and Resources

Valerie Shen • Madison, Wisconsin. Environment and Resources **Kira Kamilla Smiley** • Bend, Oregon. Earth Systems

Vesile Ezgi Sonmez • Istanbul, Turkey. Environment and Resources Ross M. Weber • Kenilworth, Illinois. Energy Resources Engineering

Jim Yu • Mississauga, Canada. Environment and Resources



Master of Science

DEGREES CONFERRED APRIL 2, 2020

Michael Caron • Environment and Resources

Adam Thomas Ellner • Seattle, Washington. Earth Systems Jacqueline Wells Hafner • Environment and Resources Ida Belle Hempel • Woodside, California. Environment and Resources

Paloma A. Hernandez • Maywood, California. Earth Systems **Anthony John Moller •** Port Townsend, Washington. Earth Systems **Rachel Orsini •** Easton, Maryland. Energy Resources Engineering **Alexander Christian Ortega •** Advance, North Carolina. Energy Resources Engineering

Mark Edward Raftrey • Palo Alto, California. Geological Sciences Adrian Fernando Santiago Tate • Winter Haven, Florida. Geophysics

Ryan Macleod Sheppard • Murphy, Texas. Sustainability Science and Practice

Rico Kelly Stormer • Circle, Montana. Energy Resources Engineering

Graham Ralph Samler Wookey • Environment and Resources **Madhu Yalamarthi** • Perugugudem, India. Environment and Resources



DEGREE CANDIDATES, JUNE 14, 2020

Mohammad Jawad Aljubran • Dammam, Saudi Arabia. Energy Resources Engineering

Gevork Amirdzhanyan • Moscow, Russian Federation. Environment and Resources

Folasade Olanrewaju Ayoola • Lagos, Nigeria. Energy Resources Engineering

Natasha Maier Batista • Palo Alto, California. Earth Systems Anthony Bou Karim • Beirut, Lebanon. Energy Resources Engineering

Sadie Rosalie Gruenwald Cwikiel • Harbor Springs, Michigan. Earth Systems

Walter Theodore Dado • Santa Monica, California. Earth Systems **Ahmi Dhuna** • Burlington, Iowa. Sustainability Science and Practice

Eyal Donath • Environment and Resources

Adrien Duroc-Danner • Environment and Resources

Michaela Rachel Elias • Teaneck, New Jersey. Earth Systems

Daniel Frank Freeman • Hyde Park, New York. Environment and Resources

Jennifer Rosalie Goldman • Environment and Resources

Michael M. Golz • Environment and Resources

William Whorton Hooks • Austin, Texas. Earth Systems

Blaire Palaima Hunter • Lexington, Massachusetts. Earth Systems

Caroline Yunji Jo • Environment and Resources

Katherine Grace Klass • Danville, California. Sustainability Science and Practice

Maxwell Klotz • Earth Systems

Tran Diep Lam • Ho Chi Minh City, Viet Nam. Earth Systems

Yunan Li • Energy Resources Engineering

Thomas M. Miller • Baltimore, Maryland. Environment and Resources

Neil Ferdinand Nathan • Shreveport, Louisiana. Earth Systems **Julia Osterman** • Fork, Maryland. Environment and Resources **Stephen Robert Pearcey** • Torbay, Canada. Geological Sciences

Manisha Rattu • Pittsburg, California. Earth Systems

Rachel Cecilia Reed • Redwood City, California. Environment and Resources

Robert Martin Sare • Geological and Environmental Sciences Sindhu Sreedhara • Bangalore, India. Energy Resources Engineering

Emily Jean Stoll • Geological Sciences

Allan Clayborne Van Vliet • Portland, Oregon. Environment and Resources

John Theodore Walsh • Ann Arbor, Michigan. Sustainability Science and Practice

Kongphop Wongpattananukul • Petroleum Engineering



DEGREES CONFERRED SEPTEMBER 26, 2019

Grecia Lucina Ramirez Ovalle • Mexico City, Mexico. Energy Resources Engineering, Thesis Title: *Using seawater to transition offshore energy production from petroleum to clean energy*



DEGREE CANDIDATES, JUNE 14, 2020

Malcolm Bean • Rochester, New York. Petroleum Engineering, Thesis Title: *Unconventional Shale Gas Field Development Under Price Uncertainty*

Doctor of Philosophy

DEGREES CONFERRED SEPTEMBER 26, 2019

Muhammad Majid Almajid • Qatif, Saudi Arabia. Petroleum Engineering, Dissertation Title: *Experimental and Numerical Evaluation of Foam Physics in Porous Media Across Multiple Scales*

Usua Utibe Amanam • Fremont, California. Energy Resources Engineering, Dissertation Title: *Applications of Metallic Nanoparticles for In-situ Combustion: Delivery and Enhanced Performance*

Cooper Wheeler Elsworth • State College, Pennsylvania. Geophysics, Dissertation Title: *Process-based Modeling of Ice Stream Shear Margins and Their Effect on Ice Stream Stability*

Jenna Forsyth • Logan, Utah. Environment and Resources, Dissertation Title: *Root causes of lead exposure in rural Bangladesh*

Emily Jane Francis • San Mateo, California. Environmental Earth System Science, Dissertation Title: *Topographically-Mediated Variability in Fog and Belowground Moisture and its Role in Redwood Distributions and Responsiveness to Drought*

William Benjamin Gearty • Norwood, Massachusetts. Geological Sciences, Dissertation Title: *Physiological Constraints Of Aquatic Invasions In Tetrapods*

Meredith Goebel • Fairfax, California. Geophysics, Dissertation Title: *Geophysical Imaging of Saltwater Intrusion*

Elias Rafn Heimisson • Reykjavik, Iceland. Geophysics, Dissertation Title: *The physics of friction and fracture: Applications to dike propagation, earthquake triggering, and slow slip mechanics*

Miyuki Hino • Environment and Resources, Dissertation Title: *Managing flood risk in a changing climate*

Renfeng Jiang • Nanchang, China. Energy Resources Engineering, Dissertation Title: *A Mechanism Study Of Nanoparticles For Enhanced Oil Recovery*

Zhaoyang Jin • Hangzhou, China. Energy Resources Engineering, Dissertation Title: *New techniques for reduced-order modeling in reservoir simulation*

Karine Andranikovna Levonyan • Sochi, Russian Federation. Petroleum Engineering, Dissertation Title: *Augmented Multiscale Linear Solver for Mechanics in Fractured Formations*

Chao Liang • Guang Yuan, China. Geophysics, Dissertation Title: Waves And Oscillations In A Coupled Conduit-Crack System, Applications In Volcanoes And Hydrocarbon Reservoirs

Yuchi Sun • Tanggu, China. Energy Resources Engineering, Dissertation Title: *Short-term solar forecast using convolutional neural networks with sky images*

Ellen Marguerite Ward • Montréal, Canada. Earth System Science, Dissertation Title: *Hydrologic change and muskrat population dynamics in the Peace-Athabasca Delta, Canada*

Shaochuan Xu • Xi'an, China. Geophysics, Dissertation Title: *In Situ Stress Prediction from Ductile Deformation of Unconventional Reservoir Rocks and Its Relation to the Stress Dependence of Permeability*

Doctor of Philosophy

DEGREES CONFERRED JANUARY 9, 2020

Vishal Das • Kolkata, India. Geophysics, Dissertation Title: *Viscoelastic numerical modeling and deep learning for seismic reservoir characterization*

Haoli Guo • Beijing, China. Energy Resources Engineering, Dissertation Title: *Wettability Alteration Of Carbonate Surfaces In The Presence Of Modified Salinity Brines*

Dulcie Aileen Head • New York. Geophysics, Dissertation Title: *The Rock Physics of Carbonate-Water Interactions: Laboratory Induced Decarbonation and Microstructural Manipulation Measurements using 3D Printing*

Huy Quang Le • Vung Tau City, Viet Nam. Geophysics, Dissertation Title: *Anisotropic Full-Waveform Inversion with Pore Pressure Constraints*

Katelyn Marie Lewis • San Francisco, California. Environmental Earth System Science, Dissertation Title: *Quantifying Net Primary Production in a Changing Arctic Ocean*

Dongzhuo Li • Jiangyou, China. Geophysics, Dissertation Title: Seismic Full Waveform Inversion: Nonlocal Similarity, Sparse Dictionary Learning, and Time-lapse Inversion for Subsurface Flow

Tianze Liu • Beijing, China. Geophysics, Dissertation Title: *Post-critical SsPmp and Its Application*

Erik Nesvold • Energy Resources Engineering, Dissertation Title: Building Informative Priors for the Subsurface with Generative Adversarial Networks and Graphs

Linta Reji • India. Environmental Earth System Science, Dissertation Title: *Ecotype partitioning and metabolic diversity within Thaumarchaeota populations in the coastal ocean*

William Robert Thompson • Geological and Environmental Sciences, Dissertation Title: A Source Rock First Approach to Petroleum System Analysis in the Middle Magdalena Valley, Colombia

Daniel Ullmann de Brito • Porto Alegre, Brazil. Petroleum Engineering, Dissertation Title: *Well control and field development optimization using new surrogate treatments*

Jingfan Wang • Tianjin, China. Energy Resources Engineering, Dissertation Title: *Automating the Detection and Classification of Methane Pollution: Integrating Deep Learning and Techno-economic Analysis*

Markus Zechner • Knittelfeld, Austria. Petroleum Engineering, Dissertation Title: A Bayesian Framework for Uncertainty Quantification of Different Scales with a Focus on Advanced and Enhanced Oil Recovery Processes

Yujie Zheng • Nanjing, China. Geophysics, Dissertation Title: Imaging Cascadia Slow Slip Events With Modern Interferometric Synthetic Aperture Radar Datasets

Doctor of Philosophy

DEGREES CONFERRED APRIL 2, 2020

Jacques Adrian De Chalendar • Paris, France. Energy Resources Engineering, Dissertation Title: *Flexible urban energy in a low-carbon electric world*

Jens-Erik Lund Snee • Evergreen, Colorado. Geophysics, Dissertation Title: *State of Stress in North America: Seismicity, Tectonics, and Unconventional Energy Development*

Krongrath Suwannasri • Bangkok, Thailand. Geophysics, Dissertation Title: *Monitoring And Modeling The Elastic And Transport Properties Of Organic-Rich Marl During Maturation Through Pyrolysis Experiments*

Leighton Myles Watson • Auckland, New Zealand. Geophysics, Dissertation Title: *Geophysical Applications of Sound: Volcano Infrasound and Marine Seismic Sources*

Yuran Zhang • Zhengzhou, China. Energy Resources Engineering, Dissertation Title: *DNA-Based Tracers for Fractured Reservoir Characterization*

Doctor of Philosophy DEGREE CANDIDATES, JUNE 14, 2020

Jared Thomas Gooley • Beavercreek, Ohio. Geological and Environmental Sciences, Dissertation Title: From Forearc to Transform: Sedimentary Record of Changing Tectonic Setting in the Central California and Eastern Zealandia Continental Margins

Xiaowei Li · Guiyang, China. Geological and Environmental Sciences, Dissertation Title: Evaluating the effects of carbonate saturation state on carbonate platform geometry and porosity evolution - a case study from the Great Bank of Guizhou of south China

Roger John Michaelides • Libertyville, Illinois. Geophysics, Dissertation Title: Quantifying Permafrost Processes, Soil Moisture Variations, Closure Phase, and Signal Decorrelation Phase with Interferometric Synthetic Aperture Radar (InSAR)

Robert Martin Sare • Geological Sciences, Dissertation Title: Applications of large-scale and high-resolution topographic data in tectonic geomorphology

Samantha Sekar • Cincinnati, Ohio. Environment and Resources, Dissertation Title: *Misrepresented: Understanding the gap between US public opinion and policy on climate change*

Yixiao Sheng • Jiangyin, China. Geophysics, Dissertation Title: *Empirical Analysis of Complex Wavefields*

Holger Christian Philipp Teichgraeber • Krefeld, Germany. Energy Resources Engineering, Dissertation Title: Temporal Resolution in Energy Systems Optimization Models

Molly Rose Witter • York, New York. Geological and Environmental Sciences, Dissertation Title: *Timescales of magma genesis and the dynamics of processes that produce differentiated alkalic volcanism*

Graduate School of Education

Daniel Schwartz, Dean

Master of Arts

DEGREES CONFERRED SEPTEMBER 26, 2019

Lauren Elise Beaton • Kailua, Hawaii. Education, Field: Learning, Design and Technology

Sara Morgan Caldwell • Oakland, California. Education, Field: Learning, Design and Technology

Lucas Fernandes Hoogerbrugge • Education, Field: International Comparative Education

Kenneth Kamika Fernandez • Salinas, California. Education, Field: Learning, Design and Technology

Isabela Freire de Andrade Pinto • Education, Field: International Comparative Education

Joanna Jordan French • Denver, Colorado. Education, Field: International Education Policy Analysis

Alyssa Danielle Goya • Education, Field: International Comparative Education

Sebastian Guevara Cota • Mexico City, Mexico. Education, Field: International Education Policy Analysis

Yian Guo • China. Education, Field: International Education Policy Analysis

Eleana Mengyuan Hai • Education, Field: International Education Policy Analysis

Jiayu He • Wuxi, China. Education, Field: Learning, Design and Technology

Isabel Sarah Savitt Huff • Education, Field: Learning, Design and Technology

Anne Stewart Huntington • River Forest, Illinois. Education, Field: International Comparative Education

Rundong Jiang • Shanghai, China. Education, Field: Learning, Design and Technology

Juetzinia Amanda Kazmer-Murillo • Berkeley, California. Education, Field: International Comparative Education

Oi Ling Leung • Hong Kong, Hong Kong. Education, Field: International Education Policy Analysis

Yanxuan Li • Shenzhen, China. Education, Field: International Education Policy Analysis

Mingwei Ma • Education, Field: International Education Policy Analysis

Tianxing Ma • Education, Field: Learning, Design and Technology **Koki Matsumoto** • Harima-cho, Japan. Education, Field: International Education Policy Analysis

Eszter Meszaros • Győr, Hungary. Education, Field: Learning, Design and Technology

William Louis Mock • San Francisco, California. Education, Field: International Comparative Education

Melody Pak • San Francisco, California. Education, Field: Learning, Design and Technology

Tamila Pashaee Alamdari • Tehran, Iran. Education, Field: International Education Policy Analysis

Ana Paula Pereira • Education, Field: International Education Policy Analysis

Emily Elizabeth Rapada • Sammamish, Washington. Education, Field: Learning, Design and Technology

Isabel Miranda Sacks • Chevy Chase, Maryland. Education, Field: International Comparative Education

Elena Semeyko • Moscow, Russian Federation. Education, Field: Learning, Design and Technology

Diego Andres Sierra Huertas • Bogota, Colombia. Education, Field: Learning, Design and Technology

Irina Sthapit • Kathmandu, Nepal. Education, Field: Learning, Design and Technology

Charles Benjamin Strauber • Scottsdale, Arizona. Education **Joanna Shruti Sundharam •** New Delhi, India. Education, Field: International Education Policy Analysis

Darion Aaron Wallace • Inglewood, California. Education, Field: International Education Policy Analysis

Chealin Won • Seoul, Korea. Education, Field: International Comparative Education

Yuqi Yao • Education, Field: Learning, Design and Technology
Luyi Zhang • San Francisco, California. Education, Field: Learning,
Design and Technology

Stephanie Chen-Ting Zhang • Education, Field: Learning, Design and Technology

Xuemin Zhao • Jining, China. Education, Field: International Education Policy Analysis



Master of Arts

DEGREES CONFERRED JANUARY 9, 2020

Ping Jung Grace Chiang • Education, Field: Joint School of Education/Graduate School of Business Program

Brian Michael Graber • Pueblo, Colorado. Education

Joyce Kasing Tagal • Kuching, Malaysia. Education, Field: Policy, Organization and Leadership Studies



Master of Arts

DEGREES CONFERRED APRIL 2, 2020

Chad Elliot Franklin • New York, New York. Education, Field: Teacher Education

Yuri Alexandrovich Kolchinski • Education



Master of Arts

DEGREE CANDIDATES, JUNE 14, 2020

Maxine Alex • Education, Field: Teaching of Social Science
Julie Ambo • Carlsbad, California. Education, Field: Elementary
Education

Aisha Arif • Karachi, Pakistan. Education, Field: Elementary Education

Ashley Chacette Atilano • Santa Ana, California. Education, Field: Teaching of English

Barbara Barbosa Born • Education, Field: International Comparative Education

Jared Benjamin Bitz • Sioux Falls, South Dakota. Education, Field: Teaching of Mathematics

Samantha Marie Blake • Harrisonburg, Virginia. Education, Field: Elementary Education

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.

Alison Haley Phillips Bloomgarden • California. Education, Field: Policy, Organization and Leadership Studies

Kelly Elizabeth Branning • Boca Raton, Florida. Education, Field: Policy, Organization and Leadership Studies

Mairead Julia Brodie • San Jose, California. Education, Field: Teaching of Social Science

Kate Rose Buehler • Mill Valley, California. Education, Field: Elementary Education

Sarah Dixie Burnett • San Diego, California. Education, Field: Teaching of Physics

Quinn Cabral • San Jose, California. Education, Field: Teaching of Mathematics

Talia Cain • Education, Field: Teaching of English

Jennifer Annette Calder • Berkeley, California. Education, Field: Policy, Organization and Leadership Studies

Margaret Campbell • Palo Alto, California. Education, Field: Elementary Education

Tess Marie Carlson • Sussex, Wisconsin. Education, Field: Teaching of Chemistry

Serena Cervantes • Chicago, Illinois. Education, Field: Policy, Organization and Leadership Studies

Victoria Chaltain • Hanover, New Hampshire. Education, Field: Elementary Education

Jason Anthony Chang • Education, Field: Teaching of Chemistry **Amberlin Chihhan Chen •** San Jose, California. Education, Field: Elementary Education

Gennie Cheng • San Gabriel, California. Education, Field: Elementary Education

Hannah Chia • Education, Field: Policy, Organization and Leadership Studies

Karina Chiu • Aliso Viejo, California. Education, Field: Teaching of Mathematics

Jimin Choi • Sacramento, California. Education, Field: Policy, Organization and Leadership Studies

Yuna Choi • Education, Field: Elementary Education

Melanie Margaret Dachauer • Education, Field: Teaching of Physics **Dhruv Dhall** • Hayward, California. Education, Field: Teaching of Social Science

Fatema Elbakoury • San Jose, California. Education, Field: Teaching of English

Sandra Estrada • Inglewood, California. Education, Field: Teaching of Spanish

Ana Carolina Goes Machado • Sao Paulo, Brazil. Education, Field: Policy, Organization and Leadership Studies

Luis Angel Gonzalez • Santa Ana, California. Education, Field: Teaching of Social Science

Luis Daniel Gonzalez Chavez • Bogota, Colombia. Education, Field: Teaching of Social Science

Brian Gounod • Education, Field: Teaching of Social Science

Belen Maria Gutierrez • Arvin, California. Education, Field: Policy, Organization and Leadership Studies

Taylor Renae Hall • Education, Field: Teaching of Mathematics **Annie Caroline Harrier** • Menlo Park, California. Education, Field: Elementary Education

Haley Hemm • Redwood City, California. Education, Field: Policy, Organization and Leadership Studies

Juan Pablo Hernandez • Sacramento, California. Education, Field: Teaching of Social Science

Jane Rebecca Hinkle • Shelbyville, Kentucky. Education, Field: Joint School of Education/Graduate School of Business Program

Emily Hoang • Elk Grove, California. Education, Field: Teaching of English

Lauren Emery Hogan • Education, Field: Policy, Organization and Leadership Studies

Steven Hsu • Education, Field: Teaching of Social Science

Dillon Hu • Palo Alto, California. Education, Field: Teaching of Physics

Margaret Imboden • Scotts Valley, California. Education, Field: Teaching of English

Nicole Ann Jacobsen • Palo Alto, California. Education, Field: Teaching of French

Rita Jajjo • Education, Field: Teaching of English

Rebecca Jenkinson • Concord, Massachusetts. Education, Field: Teaching of French

Garrett Jens Jensen • Portland, Oregon. Education, Field: Policy, Organization and Leadership Studies

Summer Johnson • California. Education, Field: Teaching of Social Science

Joshua Neil Jordan • Poughkeepsie, New York. Education, Field: Policy, Organization and Leadership Studies

Maria Kajercline • North Bend, Washington. Education, Field: Teaching of Spanish

Arman Erik Kasumyan • Los Angeles, California. Education, Field: Teaching of Mathematics

Marcus Kevorkyan • Education, Field: Teaching of Social Science
Kristen Jooyun Kim • Education, Field: Teaching of English

Aislinn Elizabeth Klein • San Francisco, California. Education, Field: Teaching of Spanish

Hillary L. Knudson • Barrington, Illinois. Education, Field: Policy, Organization and Leadership Studies

Carmen Krefft Matte • Santiago, Chile. Education, Field: Policy, Organization and Leadership Studies

Alex Kuehn • Waunakee, Wisconsin. Education, Field: Policy, Organization and Leadership Studies

Tyrik Daniel Fairclough LaCruise • Bronx, New York. Education, Field: Joint School of Education/Law Program

Christopher George Lacopo • Education, Field: Policy, Organization and Leadership Studies

Zachary James Larsen • Blachly, Oregon. Education, Field: Teaching of Chemistry

Kelsey Renee Larson • Burnsville, Minnesota. Education, Field: Teaching of Social Science

Rachael Yoon Hyung Lee • Education, Field: Elementary Education Ana Guadalupe Leyva • Pacifica, California. Education, Field: Joint School of Education/Graduate School of Business Program

Edda Lieja Carrasco • Palo Alto, California. Education, Field: Teaching of Spanish

Matthew Lin • Cupertino, California. Education, Field: Teaching of Physics

Michelle Lo • Education, Field: Teaching of Mathematics

Praveen Loganathan • Education, Field: Policy, Organization and Leadership Studies

Kaitlyn Noel Loop • Chandler, Arizona. Education, Field: Teaching of Mathematics

Karla Yanira Lopez • Newark, California. Education, Field: Teaching of Spanish

Meilin Lu • Education, Field: Teaching of Chemistry

Perla Krystal Luna • Mountain View, California. Education, Field: Teaching of English

Matthew James Madden • Education, Field: Joint School of Education/Graduate School of Business Program

Michael Robert Mahoney • Education, Field: Teaching of Social Science

Maira Martinez • Education, Field: Policy, Organization and Leadership Studies

Sadira Abdul Matin • Thousand Oaks, California. Education, Field: Teaching of Social Science

Clare McLaughlin • Waitsfield, Vermont. Education, Field: Policy, Organization and Leadership Studies

Grace Ellen McMurchie • Education, Field: Elementary Education **Joriene Gabriel Mercado** • Pacifica, California. Education, Field: Elementary Education

Emily Meyers • San Jose, California. Education, Field: Elementary Education

Madeline Claire Meyers • Education, Field: Elementary Education
Mikaela Ruth Moore • Miami, Florida. Education, Field: Joint
School of Education/Graduate School of Business Program

Paola Alejandra Mora Paredes • Guadalajara, Mexico. Education, Field: Policy, Organization and Leadership Studies

Niyolpaqui Chichilcualli Moraza-Keeswood • Plymouth, Massachusetts. Education, Field: Policy, Organization and Leadership Studies

Camila Antonieta Moreno-Jimenez • Tijuana, Mexico. Education, Field: Policy, Organization and Leadership Studies

Meghan Mozea • Sunderland, Massachusetts. Education, Field: Teaching of Social Science

Claire Francis Murphy • Education, Field: Elementary Education **Sarah Christine Nelson •** San Francisco, California. Education, Field: Teaching of Biology

Mai-Khanh Nguyen • Education, Field: Teaching of English **Miwa Okajima** • Suginami-ku, Japan. Education, Field: Policy, Organization and Leadership Studies

Megan Pantell • Education, Field: Policy, Organization and Leadership Studies

Shin Won Park • Education, Field: Elementary Education
Anna Rose Perry • Sunnyvale, California. Education, Field: Teaching
of Social Science

Rachel Elizabeth Peterson • Stoneham, Massachusetts. Education, Field: Teaching of Biology

Bechir-Auguste Pierre • Rochester, New York. Education, Field: Joint School of Education/Graduate School of Business Program **Madeleine Waters Pierson •** Menlo Park, California. Education,

Field: Teaching of Social Science **Isabelle Antoinette Polito •** San Jose, California. Education, Field: Elementary Education

Zachary David Porter • San Diego, California. Education, Field: Teaching of English

Tara Rajagopal • Education

Maria De Jesus Ramos Mendez • Education, Field: Teaching of English

Michelle Marie Reed • San Diego, California. Education, Field: Teaching of English

Hanna Sofia Rivera • Education, Field: Elementary Education **Everton Francois Ocean Rocca •** San Diego, California. Education, Field: Elementary Education

Jesus Rojas • Dagupan, Philippines. Education, Field: Teaching of Biology

Ryan Romero • Rancho Santa Margarita, California. Education, Field: Elementary Education

Alison Sophie Roussel • San Jose, California. Education, Field: Teaching of Biology

Eric Ken Gee-Wah Saito • Education, Field: Policy, Organization and Leadership Studies

Justin Shieh • Education, Field: Teaching of English

Alicia Abdu Simba • Dar es Salaam, Tanzania. Education, Field: Elementary Education

Cara Alexis-Faye Sims • Los Angeles, California. Education, Field: Joint School of Education/Law Program

Angela Rae Sinisterra-Woods • Carrollton, Kentucky. Education, Field: Joint School of Education/Graduate School of Business Program

Elise Smith • Chicago, Illinois. Education, Field: Joint School of Education/Graduate School of Business Program

Guillermo Soria • Coachella, California. Education, Field: Teaching of Spanish

Emma Virginia Streff • Education, Field: Teaching of Chemistry **Noah Peter Stone Taxis** • Ukiah, California. Education, Field: Teaching of English

Elena Rosanne Teaford • Education, Field: Teaching of Mathematics

Gaurav Shaj Thayil • India. Education, Field: Teaching of Biology **Elizabeth Rose Tish •** Education, Field: Policy, Organization and Leadership Studies

Saida Villeda • Redwood City, California. Education, Field: Teaching of Spanish

Theophile Misana Viltz III • Long Beach, California. Education, Field: Elementary Education

Che Ye Wang • Education, Field: Joint School of Education/ Graduate School of Business Program

Anni Wen • San Francisco, California. Education, Field: Elementary Education

Robin L. Weston • Education, Field: Teaching of Biology
Zaneta Yuhscin Zhao • Education, Field: Elementary Education
Yanjie Zheng • Education, Field: Teaching of Mathematics

Doctor of Philosophy

DEGREES CONFERRED SEPTEMBER 26, 2019

Kyle Beckham • San Francisco, California. Education, Field: Race, Inequality, and Language in Education, Dissertation Title: *The Real-Alternative School Paradox: A California Continuation High School's Struggle to Be Something Different in a Universe of Real Schools*

Tina Cheuk • Downers Grove, Illinois. Education, Field: Education Policy, Dissertation Title: *A Bridge Too Far?*: What classroom observations reveal about disciplinary literacy instruction in science classrooms

Izabel Costa da Fonseca • Belo Horizonte, Brazil. Education, Field: Economics of Education, Dissertation Title: Structural Inequalities In Education And Their Impact On Student Achievement And Earnings In Brazil

Tamara Shawn Gilkes • Atlantic Highlands, New Jersey. Education, Field: Sociology of Education, Dissertation Title: *Finding Someone Like Me: The Strategic Pursuit Of Co-Ethnic Peers On A College Campus*

Shadab Fatima Hussain • Laurel, Maryland. Education, Field: Developmental and Psychological Sciences, Dissertation Title: Traversing cultural identities: The role of bicultural competence in the psychological and academic adjustment of South Asian American college students

Indrawati Liauw • Education, Field: Developmental and Psychological Sciences, Dissertation Title: *Gratitude and Compassion during Adolescence*

Kamran Naim • Education, Field: Learning Sciences and Technology Design, Dissertation Title: *Let's Not See Open Access As A Threat: Convergence And Divergence Among Research Librarians And Academic Publishers On Public Access To The Scholarly Literature*

Stephanie Lisa Rafanelli • Piedmont, California. Education, Field: Science Education, Dissertation Title: *The Few Who Persist: Supporting the Development of Science Interest in Adolescent Girls*

Michelle Mary Reddy • Brooklyn, New York. Education, Field: International Comparative Education, Dissertation Title: Aftershock: Aid, Ebola, and Civil Society in West Africa

Nidia Ruedas-Gracia • Baldwin Park, California. Education, Field: Developmental and Psychological Sciences, Dissertation Title: Parental Education Level and Academic Performance: Role of Student Sense of Belonging and Ethnic Racial Identity Affiliation

Leonardo Santana Nunes Rosa • Sao Paulo, Brazil. Education, Field: Economics of Education, Dissertation Title: *The organization of educational markets and effects on individuals' decisions: An empirical analysis using Brazilian educational policies*

Quentin Charles Sedlacek • Farina, Illinois. Education, Field: Race, Inequality, and Language in Education, Dissertation Title: *What counts as science writing and who gets to be "good" at it?* Pedagogy, ideology, and inequality in high school biology

Doctor of Philosophy

DEGREES CONFERRED JANUARY 9, 2020

Engin Walter Bumbacher • Zurich, Switzerland. Education, Field: Learning Sciences and Technology Design, Dissertation Title: Supporting Evidence-Based Reasoning in Science Education: An Examination of Pedagogical and Technological Approaches

Indira Phukan • Bemidji, Minnesota. Education, Field: Science Education, Dissertation Title: *Enacting Environmentalism:* Opportunities for Inclusion in Environmental Education Programming

Nadine Ann Skinner • Education, Field: International Comparative Education, Dissertation Title: *The Rise and Spread of Institutional Advancement in Higher Education*

Doctor of Philosophy

DEGREES CONFERRED APRIL 2, 2020

Ilana Horwitz • Philadelphia, Pennsylvania. Education, Field: Sociology of Education, Dissertation Title: *The Long Arm of God: How Religious Commitments Shape Adolescents' Academic Outcomes in Secondary and Post-Secondary Institutions*

Petr Johanes • Prague, Czech Republic. Education, Field: Learning Sciences and Technology Design, Dissertation Title: Technology as a Gateway to a Philosophy of the Learning Sciences

Courtney Pena • Education, Field: Educational Linguistics, Dissertation Title: *School-Wide Practices of Equity: A Case Study of a Charter High School*

Kathleen Stein Remington • Madison, Wisconsin. Education, Field: Developmental and Psychological Sciences, Dissertation Title: Capacity, Community, and Consolidation: Transformative Mentoring for Formerly Incarcerated Young Adults in Reentry

Doctor of Philosophy

DEGREE CANDIDATES, JUNE 14, 2020

Elise Danielle Dizon-Ross • Oakland, California. Education, Field: Economics of Education, Dissertation Title: *The Intersections of Education with Housing and Affordability: Essays on Impacts to Schools, Students, and Teachers*

Monica Ga Lim Lee • La Crescenta, California. Education, Field: Education Policy, Dissertation Title: Beyond the Test Score: The Role of Attendance and Social-Emotional Learning in Education

Suki Jones Mozenter • Education, Field: Literacy, Language, and English Education, Dissertation Title: *You're not even reading!* How one first-grade class negotiated identity and belonging in reading partnerships

Sebastian Munoz-Najar Galvez • Lima, Peru. Education, Field: Sociology of Education, Dissertation Title: *Computational Approaches to the History and Structure of Education Research*

Mark Andrew Murphy • Santa Rosa, California. Education, Field: Education Policy, Dissertation Title: *Issues of Educational Equity for Hispanic Students*

Christopher Coffey Proctor • Bethesda, Maryland. Education, Field: Learning Sciences and Technology Design, Dissertation Title: Supporting Critical Computational Literacies Through Interactive Storytelling

Aekta Shah • Brooklyn, New York. Education, Field: Learning Sciences and Technology Design, Dissertation Title: *Participatory Technologies: How Digital Innovation And Youth-Driven Data Can Revolutionize Racial & Spatial Justice And Connections With Community*

Victoria Elyse Sosina • Cochecton, New York. Education, Field: Sociology of Education, Dissertation Title: *How Does Context Matter?* Segregation, Inequality, and Disparities in K-12 Education

Sam Trejo • Austin, Texas. Education, Field: Economics of Education, Dissertation Title: *Social, Environmental, and Genetic Influences on Human Development*

Lynne Marie Zummo • Simsbury, Connecticut. Education, Field: Science Education, Dissertation Title: *Navigating climate change: The role of politics in youth discourse and scientific reasoning*

School of Engineering

Jennifer Widom, Dean

Bachelor of Science

DEGREES CONFERRED SEPTEMBER 26, 2019

Ashi Agrawal • Computer Science

Taylor Louise Bacon • Chicago, Illinois. Computer Science

Norah Chelagat Borus • Computer Science

Mustafa Sayid Branch • Seattle, Washington. Engineering, Field: Product Design

Tianyi Cai • Shanghai, China. Computer Science

Albert Hyunjun Chon • Cerritos, California. Computer Science

Janet Constance Coleman-Belin • Santa Monica, California.

Engineering, Departmental Honors Program

Mason Scot Curtis • Richmond, Virginia. Mechanical Engineering

Xiao Fu • Beijing, China. Computer Science

Alejandra Garcia · Mechanical Engineering

Janelle Mika Kaneda • Newport Beach, California. Bioengineering, Departmental Honors Program

Alison Nicole Logia • Redwood City, California. Management Science and Engineering, Interdisciplinary Honors Program in Feminist, Gender, and Sexuality Studies

Eugenio Javier Macossay-Hernandez • Monterrey, Mexico. Electrical Engineering

Neville Kudzaishe Muringayi • Lake Elsinore, California. Visionary Entrepreneurship & Engineering

Thomas Cody Nguyen • Houston, Texas. Management Science and Engineering

Alfonce Kyalo Nzioka • Wote, Kenya. Computer Science

Reinaldo Amable Perez • Miami, Florida. Computer Science

 $\textbf{Adeline Petersen} \bullet \textbf{Seattle}, \textbf{Washington}. \ \textbf{Bioengineering}$

Lance Butler Plater • Solvang, California. Mechanical Engineering

Tumisang Ramarea • Kanye, Botswana. Management Science and Engineering

Rion Joaquin Ramirez Jr. • Seattle, Washington. Management Science and Engineering

Maya Lynne Ramsey • Oakland, California. Computer Science **Alida Nicole Ratteray** • Smith's Parish, Bermuda. Sustainable Design Engineering

Abanezer Tedla Sisay • Mesa, Arizona. Computer Science **Mason Patrick Smith •** Texas. Management Science and Engineering

Nora Tan • Mercer Island, Washington. Entrepreneurship and Design Engineering

Ma Francesca Luisa Cruz Vera • Computer Science

Rebecca Joyce Wong • San Jose, California. Electrical Engineering

Maria Yang • Rockville, Maryland. Electrical Engineering



Bachelor of Science

DEGREES CONFERRED JANUARY 9, 2020

Mayra Lizett Arroyo · Salinas, California. Engineering, Field: Product Design

Stephen Arnold Barnes • Port Elizabeth, South Africa. Computer Science

James Tanner Beason • Winston-Salem, North Carolina.

Management Science and Engineering

Amanda Paige Calabrese • East Hampton, New York. Engineering, Field: Product Design

Stephanie Rios Campa • Los Altos Hills, California. Computer Science

Sofia Aurora Carrillo • Engineering, Field: Product Design **Rosalie Yvonne Chang •** Honolulu, Hawaii. Management Science and Engineering

Maurice Shyan Chiang • Nashville, Tennessee. Bioengineering
Christopher Daniel Collins • St. Paul, Minnesota. Computer Science

Sarah Cook • Portland, Oregon. Engineering, Field: Product Design

Marianne Cowherd • Environmental Systems Engineering, Departmental Honors Program

Ellie Rebecca Davidson • Computer Science

Alec Kai Deng • Engineering, Field: Product Design

Evan Sabri Eyuboglu • Boston, Massachusetts. Computer Science **Zachary Douglas Farnsworth •** Fort Lauderdale, Florida. Computer

Garrick Domalanta Fernandez • Computer Science **Emma Joan Crenshaw Fowler •** Environmental Systems

Lisa X. Fu · Rochester, Minnesota. Computer Science

Tanvi Kishor Gambhir • California. Civil Engineering

Santiago Gutierrez • Miami, Florida. Computer Science

Cary Kaiming Huang • Moraga, California. Computer Science

Tara Padma Iyer • San Jose, California. Computer Science

Thomas Kenying Lau • Sugar Land, Texas. Computer Science **Ryan Khoi Viet Le** • Santa Clara, California. Immersive Design and Engineering Applications

Cale Ezra Lester • Spokane, Washington. Bioengineering

Xianming Li • Hoover, Alabama. Computer Science

Brian Yingbo Liu • Computer Science

Richard Akrofi Mantey • Accra, Ghana. Chemical Engineering Greta Catherine Meyer • Philadelphia, Pennsylvania. Engineering, Field: Product Design

Alyssa Victoria Lindsay Mike • San Fernando, Trinidad and Tobago. Engineering, Field: Biomedical Computation

Geraldine Gabrielle Millos-Lopez • Santa Cruz de la Sierra, Bolivia. Computer Science

Akash Ashok Modi • Marlboro, New Jersey. Mechanical Engineering **Natalie Christel Muenster** • Milwaukee, Wisconsin. Computer

Matthew Hee-Joon Park • Engineering, Field: Biomechanical Engineering

Michelle Hae-Rang Park • Los Angeles, California. Computer Science, Departmental Honors Program, with Distinction

Seung Joon Park • Seongnam-si, Korea. Management Science and Engineering and Biology

Katherine Ann Plummer • Engineering, Field: Biomechanical Engineering

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.

Kaylyn Clarita Pugh • Engineering, Field: Product Design

Rifath Rashid • Queens, New York. Computer Science

Trevor Jon Rasmussen • Prineville, Oregon. Management Science and Engineering

Jaisel Singh Sandhu • Palo Alto, California. Computer Science Nathanael Dean Schager • Victorville, California. Computer Science

Olusegun Showunmi • Langhorne, Pennsylvania. Environmental Systems Engineering

Noor Siddiqui • Clifton, Virginia. Computer Science

Pranav Ananth Sriram • Bangalore, India. Computer Science

Jason Allan Trinidad • Mechanical Engineering

Paulette Frances Wolak • Management Science and Engineering

Marco Antonio Ximenes Rego Monteiro • Computer Science



Bachelor of Science

DEGREES CONFERRED APRIL 2, 2020

Siri Asdathorn • Bangkok, Thailand. Management Science and Engineering

Han Lin Aung • Yangon, Myanmar. Computer Science

Rohan Bais • Morgan Hill, California. Computer Science

Armando Banuelos • Morgan Hill, California. Computer Science

Noah Joshua Bennett • Los Angeles, California. Engineering, Field: Product Design, with Distinction

Michael Liwei Cai • Maple Grove, Minnesota. Computer Science James Michael Carroll • San Jose, California. Computer Science, with Distinction

Jerry R. Chen • Computer Science

Isaac Skye Cinquini • San Carlos, California. Computer Science, with Distinction

Richard Diehl Martinez • Management Science and Engineering

Belce Dogru • Eskisehir, Turkey. Computer Science **Boyang Peter Dun** • Fort Wayne, Indiana. Computer Science, with

Distinction

Eli Joshua Echt-Wilson • Computer Science, with Distinction **Josiah Thomas Eng •** New Berlin, Wisconsin. Mechanical Engineering

Lindsey Elizabeth Engel • Trabuco Canyon, California. Mechanical Engineering

Aviva M. Fallas • Los Angeles, California. Computer Science Lauren Nicole Frost • Eagle River, Alaska. Mechanical Engineering Natalie Kim Gable • San Francisco, California. Electrical Engineering

Sahaj Garg • Bridgewater, New Jersey. Computer Science, with Distinction

Peter Indab Guzman • Sioux Falls, South Dakota. Management Science and Engineering

Phillip Pollentes Hoovestol • Yuma, Arizona. Computer Science **Karen Huynh •** Electrical Engineering

Arriana Jones • Environmental Systems Engineering

Samuel Jun-Seng Kwong • Palo Alto, California. Computer Science **Marion Marcelle Lepert •** Mechanical Engineering

Amber Dale Levine • Engineering, Field: Architectural Design, with

Distinction

Winston Oxford Liao • Mechanical Engineering, with Distinction

James H. Liljenwall • San Antonio, Texas. Computer Science

Lean Lin Muncia Indiana Computer Caionea

Leon Lin • Muncie, Indiana. Computer Science

Gregorio Brandao Lopes • Bloomington, Indiana. Electrical Engineering, with Distinction

Chase Brendan Lortie • Mesa, Arizona. Computer Science **Nidhi Manoj •** Foster City, California. Computer Science

Aaron Samuel Marks • Los Angeles, California. Computer Science

Austin Osceola Narcomey • Computer Science

Minh Uyen Ngo Duc • Ho Chi Minh, Viet Nam. Mechanical Engineering

John Viet Dang Nguyen • San Jose, California. Computer Science Sean O'Bannon • California. Computer Science

Adam Arash Pahlavan • Jericho, New York. Computer Science, with

Distinction **Ki Jung Park •** Seongnam-si, Korea. Engineering, Field: Product

Design

Alex-Nhien T. Pham • Newport Coast, California. Computer Science

Katherine Phan • University Place, Washington. Computer Science

Wyatt Martin Pontius • Sterling, Virginia. Management Science and

Connor Thomas Quinn • Wayzata, Minnesota. Computer Science, with Distinction

Natarajan Ramesh • Electrical Engineering

Engineering

Collin Riccitelli • Carlsbad, California. Management Science and Engineering

Canyon Cruz Robins • McKinleyville, California. Computer Science, with Distinction

Jacob Kannon Rosenberg • Huntington Beach, California. Management Science and Engineering

Jackson Thomas Scott • Computer Science

Daniel Vasily Semeniuta • California. Computer Science

Danish Shabbir • Mirpur, Pakistan. Electrical Engineering

Kuan Wei Soh · Computer Science

Pieter-Jan Constant Stas • Geneva, Switzerland. Engineering, Field: Engineering Physics

Andrea Nari Stein • Mechanical Engineering

Anavi Tekriwal • Naperville, Illinois. Management Science and Engineering

Loghan Thain • Philadelphia, Pennsylvania. Computer Science and Product Design

Katherine Louise Tich • Ellicott City, Maryland. Civil Engineering

Allison Tielking • St. Louis, Missouri. Computer Science

Kailey P. Totherow • Honolulu, Hawaii. Bioengineering

Matthew Ventures • Computer Science

Jonathan Andrew Walck • Cortez, Colorado. Engineering, Field: Product Design

Paul Bates Walter • Frisco, Texas. Electrical Engineering

Ellen Wang • St. Louis, Missouri. Computer Science

Barrett Tatsuyoshi Weiss • Pasadena, California. Aeronautics and Astronautics

Rena Nicole White • Princeton, New Jersey. Computer Science

Tammy Hu Wu • Management Science and Engineering

Milan M. Zhou • Computer Science



Bachelor of Science

DEGREE CANDIDATES, JUNE 14, 2020

Amara Aarif • India. Bioengineering

Faraz Abbasi • Atherton, California. Computer Science

Dominic Abbondanzo • Williamsburg, Virginia. Computer Science

Zahra Abdullah • Karachi, Pakistan. Computer Science

Pablo Antonio Absalon • Deer Park, Texas. Mechanical Engineering Michal Maciej Adamkiewicz • Warsaw, Poland. Electrical Engineering

Kofi Adu • Bronx, New York. Computer Science

Christopher Yaw Adusei-Poku • Dhahran, Saudi Arabia.

Management Science and Engineering

Kristinely Gabriel Afable • Rancho Mirage, California. Management Science and Engineering

Miguel G. Aguilar • Garland, Texas. Electrical Engineering Benjamín Alfonso Aguilar Matus • Santiago, Chile. Computer Science

Shawn Ahdout • Beverly Hills, California. Management Science and Engineering, with Distinction

Khalid Ahmad • Tucson, Arizona. Computer Science

Rachel Ahn • San Francisco, California. Management Science and Engineering

Yasmine Ainane • Potomac, Maryland. Mechanical Engineering Jack Efraim Akerman • Bogota, Colombia. Engineering, Field: Biomechanical Engineering

Kaushal Atul Alate • Computer Science

Martin Alcaraz • East Los Angeles, California. Bioengineering **Arnold Flores Aldana Jr.** • Temecula, California. Engineering, Field: Product Design

Bryan Omar Aldana • Charlotte, North Carolina. Bioengineering **Emma Brooke Alderton •** Christchurch, New Zealand. Computer Science

Ghufran Alkhamis • Alahsa, Saudi Arabia. Mechanical Engineering, with Distinction

Wilmer Leonardo Alvarenga • Houston, Texas. Mechanical Engineering

Martin Fredrik Amethier • Stockholm, Sweden. Computer Science Danielle Therese Amores • Chula Vista, California. Bioengineering Geoffrey Dale Lim Angus • Brentwood, California. Computer Science

McDavis Owusu Ansere • Bolingbrook, Illinois. Computer Science Malik Jamarae Antoine • Baton Rouge, Louisiana. Management Science and Engineering

Jeyla M. Aranjo • Computer Science

John Mitchel Caguicla Arcibal • Richmond, Virginia. Computer Science

Cesar J. Arevalo • Baldwin Park, California. Engineering, Field: Engineering Physics

Zachary F. Argo • Durham, California. Management Science and Engineering

Cedrick Mark Argueta • Los Angeles, California. Computer Science, Departmental Honors Program

Pierceson Zane Ashworth • California. Engineering, Field: Product Design

Jorge Armando Avelar-Lopez • Oakland, California. Computer Science

Domenic Avilez • Claremont, California. Electrical Engineering **Nicole Xiaoxuan Aw •** Mechanical Engineering

Miguel Francisco Carmona Ayala • Manila, Philippines. Computer Science

Farhan Azam • Santa Monica, California. Computer Science

Justin Taylor Babauta • Fresno, California. Electrical Engineering

Aisha Ayodele Balogun • Charlottesville, Virginia. Engineering,

Field: Architectural Design

Neehar Moulee Banerjee • Rochester, Minnesota. Computer Science

Jeffrey James Barratt • Portola Valley, California. Computer Science

Andrew Constantine Bassilakis • Nashua, New Hampshire. Computer Science, with Distinction

Eric William Beatty • Huntington Beach, California. Management Science and Engineering

Zachary I. Belateche • Studio City, California. Electrical Engineering, with Distinction

Sela K. Berenblum • Bedford, New York. Chemical Engineering **Madeline Y. Bernstein •** Honolulu, Hawaii. Computer Science

Kelly Joseph Blake • Manhattan Beach, California. Management Science and Engineering

Julian Ivory Body • Portland, Oregon. Engineering, Field: Product Design

Jonathan Austin Booher • Computer Science

Evgeniya Borisenko • Engineering, Field: Biomedical Computation **Corinna Evelyn Brendel •** Elizabethtown, Pennsylvania. Materials Science and Engineering

Harrison Shearwater Bronfeld • Princeton, New Jersey. Computer Science

Ari Rose Brown • Los Angeles, California. Engineering, Field: Biomechanical Engineering

Awua Marfo Buahin • Materials Science and Engineering, with Distinction

Raymond Martin Bukaty III • Irvine, California. Computer Science, with Distinction

Spencer Klein Burdge • Tampa, Florida. Management Science and Engineering

Megan E. Byrnes • Fairfax, Virginia. Management Science and Engineering

Reynaldo Belino Cabansag Jr. • Chantilly, Virginia. Computer Science

Kylie Taylor Callan • Palo Alto, California. Engineering, Field: Biomechanical Engineering, with Distinction

Christine Marie Callinan • Engineering, Field: Biomechanical Engineering

Angelica Camacho • Thousand Oaks, California. Engineering, Field: Product Design

Guillermo Camarillo • Chicago, Illinois. Management Science and Engineering

Ryan A. Cardiff • Petaluma, California. Bioengineering **Barbara Cardona** • Tegucigalpa, Honduras. Management Science and Engineering, Interdisciplinary Honors Program in Science, Technology, and Society

Isabella Abigail Carrera • Brentwood, California. Mechanical Engineering

Kyle Torres Casey • Fairfield, Connecticut. Mechanical Engineering **Omar Marin Ceja Jr.** • Fresno, California. Computer Science, with Distinction

Diego Alejandro Celis • Caracas, Venezuela. Computer Science, Departmental Honors Program

Jesus Cervantes • Modesto, California. Computer Science **Koby W. Chan •** Monument, Colorado. Computer Science, with Distinction

Emily Constance Chao • Rancho Palos Verdes, California. Management Science and Engineering

Priya R. Chatwani • Manhattan Beach, California. Computer Science

Vedika Chaudhri • Computer Science

Chelsea Chen • Atlanta, Georgia. Engineering, Field: Biomechanical Engineering

Eleanor A. Chen • Palo Alto, California. Engineering, Field: Product Design

Heidi Chen • Irvine, California. Computer Science, with Distinction **Justin Yu-wei Chen •** Hanover, New Hampshire. Computer Science, Departmental Honors Program, with Distinction

Ri Chen • Houghton, Michigan. Engineering, Field: Biomechanical Engineering

Robin Cheong • Computer Science, with Distinction Gianna G. Chien • Stockton, California. Computer Science Selin Chiragzada • Baku, Azerbaijan. Bioengineering Austin Ryan Chow • Daly City, California. Computer Science **Noelle Li Syn Chow •** Orinda, California. Engineering, Field: Product Design

Ying Chow • Liberty, Missouri. Computer Science

Dahee Chung • Engineering, Field: Biomedical Computation **John Luke Chuter •** Computer Science

Devin Bonnin Cintron • McLean, Virginia. Computer Science **Carlos M. Ciudad-Real •** Fontana, California. Environmental Systems Engineering, Departmental Honors Program

Daniel K. Classon • Palatine, Illinois. Computer Science **Zachary Jess Clayton •** Boise, Idaho. Environmental Systems Engineering

Grant T. Coalmer • Houston, Texas. Mechanical Engineering **Emily Jill Cohen •** New York, New York. Computer Science, with Distinction

Benjamin Cohen-Wang • Palo Alto, California. Computer Science, Departmental Honors Program, with Distinction

Thomas William Colburn • Oak Ridge, Tennessee. Chemical Engineering, Departmental Honors Program, with Distinction

Michael John Cooper • Victoria, Canada. Computer Science **Isaac Ismael Cortes •** Temecula, California. Engineering, Field: Product Design

William George Wyeth Coulter • San Francisco, California. Management Science and Engineering, with Distinction

Javier Salvador Covarrubias • Blue Island, Illinois. Management Science and Engineering

Austin D. Critchlow • Weston, Massachusetts. Engineering, Field: Product Design, with Distinction

Samuel B. Curry • Big Timber, Montana. Management Science and Engineering

Colleen Dai • Plano, Texas. Computer Science

Temidayo Folorunso Dairo • Dublin, Ohio. Mechanical Engineering **Brandon J. Dallavia •** Youngstown, New York. Management Science and Engineering

Robel Daniel • Glenelg, Maryland. Computer Science **Avoy Datta** • Dhaka, Bangladesh. Electrical Engineering

Carly Aubrie Davenport • Chandler, Arizona. Electrical Engineering **Keaaokahonua M Kalani Davis** • Ho'olehua, Hawaii. Engineering, Field: Product Design

Cole Germain DePasquale • Clifton, Virginia. Computer Science Abrahm David DeVine • Seattle, Washington. Computer Science Anthony Degleris • State College, Pennsylvania. Electrical Engineering, Departmental Honors Program, with Distinction Jessica H. Delapaz • San Jose, California. Environmental Systems Engineering

Alea Christine Delmastro • Livermore, California. Chemical Engineering, with Distinction

Evander Myles Deocariza-Nee • San Diego, California. Computer Science, with Distinction

Nimit Desai • Rolesville, North Carolina. Computer Science Kelly Devens • Salem, Virginia. Mechanical Engineering, Interdisciplinary Honors Program in International Security Studies

Molly Dicke • San Francisco, California. Mechanical Engineering **Daniel Khang T. Do •** Kent, Washington. Computer Science

Sarah Dobbins • Falmouth, Maine. Engineering, Field: Biomedical Computation

Julianne Marie Dones • Thornton, Pennsylvania. Electrical Engineering

 $\textbf{Isaiah J. Drummond \cdot} \ \textbf{Houston, Texas.} \ \textbf{Mechanical Engineering,} \\ \textbf{with Distinction}$

Samsara P. Durvasula • Albuquerque, New Mexico. Computer Science

Obinna Chiemeka Eboh • Southlake, Texas. Management Science and Engineering

Nicole E. Edsall • Los Gatos, California. Management Science and Engineering

Conrad Hagen Rei Edwards • Computer Science, Departmental Honors Program

Ethan Matthew Eirinberg • Highland Park, Illinois. Computer Science

Clayton Thomas Ellington • Lusaka, Zambia. Bioengineering, Departmental Honors Program

Adam Christopher Elliott • Matawan, New Jersey. Bioengineering, Interdisciplinary Honors Program in International Security Studies Margaret Ann Enthoven • Engineering, Field: Product Design Axel Wilhelm Linnert Ericsson • Stockholm, Sweden. Computer Science

Michelle Anieakanabasi Essien • Corona, California. Engineering, Field: Product Design

Philip Eykamp II • Evansville, Indiana. Electrical Engineering Yang Fang • Athens, Georgia. Computer Science, with Distinction Maxwell Anders Farr • Computer Science

Lauren Elizabeth Feitzinger • Palo Alto, California. Management Science and Engineering

Brooke E. Ferber • Bal Harbour, Florida. Engineering, Field: Product Design

Yusef Desjardins Ferhani • Winthrop, Massachusetts. Mechanical Engineering

Erik John Fischer • Richmond, Virginia. Management Science and Engineering

Anthony G. Flores • Los Angeles, California. Chemical Engineering, Departmental Honors Program, with Distinction

Mellany Ann Flores • Reno, Nevada. Computer Science **Sophia Gabrielle Fofana •** Inman, South Carolina. Management Science and Engineering

Emma Margaret Ford • Electrical Engineering

Eva Frankel • Baltimore, Maryland. Bioengineering, Interdisciplinary Honors Program in International Security Studies

Elijah A. Freeman • Brooklyn, New York. Computer Science **Randy Friedman •** Manhattan Beach, California. Management Science and Engineering

Seneca A. Friend • Elkridge, Maryland. Electrical Engineering Eric Luis Maximilian Galindo • San Francisco, California. Engineering, Field: Product Design

Santiago Gallego • Stephenville, Texas. Computer Science **Chandrashekar Ganesan •** Clarksburg, Maryland. Computer Science

Durga Ganesh • San Jose, California. Computer Science
Javier Andres Garcia • Edinburg, Texas. Mechanical Engineering
Pablo E. Garcia • San Marcos, Texas. Mechanical Engineering
Valerie Lauren Garcia • Plano, Texas. Computer Science
Nicolai Garcia Beckmann • Berkeley, California. Computer Science
Isabella Garcia-Camargo • Seattle, Washington. Computer Science
John Gartland • Darien, Connecticut. Computer Science, with
Distinction

Jason Bud Ginsberg • New York, New York. Electrical Engineering **Jose Miguel Giron Nanne •** Guatemala City, Guatemala. Computer Science, with Distinction

Maeve F. Givens • Stanford, California. Environmental Systems Engineering, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law, with Distinction

Kara Glenwright • Half Moon Bay, California. Engineering, Field: Atmosphere/Energy

Natasha Goenawan • Kalamazoo, Michigan. Computer Science

Grace E. Goheen • Leawood, Kansas. Management Science and Engineering

Jessica M. Gold • League City, Texas. Materials Science and Engineering

Daniel Dekko Goldman • Princeton, New Jersey. Management Science and Engineering, with Distinction

Ariosto Gomez-Franco • Mechanical Engineering

Andrew Elias Gonzalez • Monument, Colorado. Materials Science and Engineering, with Distinction

Hugo E. Gonzalez • Houston, Texas. Computer Science **Zachary Jason Goodale-Pirkle •** Huntington Beach, California. Computer Science

Luis Gerardo Govea Moreno • Irving, Texas. Bioengineering **Elizabeth Gray** • Short Hills, New Jersey. Engineering, Field: Product Design, with Distinction

Autumn Hunter Greco • New York, New York. Bioengineering **Haiwen Gui •** Alpharetta, Georgia. Computer Science, with Distinction

Kristine Guo • Broomfield, Colorado. Computer Science, with Distinction

Ribhav Gupta • Apple Valley, Minnesota. Engineering, Field: Biomechanical Engineering, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law

Vikul Gupta • Tualatin, Oregon. Computer Science

Sarah Faye Gurev • Sacramento, California. Computer Science **Chase Gray Gutierrez** • San Clemente, California. Management Science and Engineering

Matthew Joseph Gutwald • Dublin, California. Mechanical Engineering

Dunia Hakim • Computer Science, with Distinction **Brooke Mackenzie Hale •** Forsyth, Missouri. Environmental Systems Engineering, Departmental Honors Program

Alessandro Roberto Levine Hall • Brooklyn, New York. Engineering, Field: Architectural Design, with Distinction

Madison Hall • Morganton, North Carolina. Computer Science

Elan D. Halpern • New York City, New York. Computer Science

Sebastianos Hapte-Selassie • Bad Homburg, Germany. Computer Science

Scott James Harrington Jr. • Riverside, Connecticut. Management Science and Engineering

Alexandra M. Henzinger • Vienna, Austria. Computer Science, Departmental Honors Program, with Distinction

Yardena Joy Hirsch • Computer Science

Nicolas Hochschild • Lima, Peru. Mechanical Engineering **Eva L. Hoffman •** Minneapolis, Minnesota. Engineering, Field:
Product Design

Hailee Christina Hoffman • Salt Lake City, Utah. Engineering, Field: Product Design

Ella B. Hofmann-Coyle • Dallas, Texas. Computer Science **Caitlin Elizabeth Hogan •** Calabasas, California. Computer Science **Michele C. Holtkamp •** Brentwood, Tennessee. Management

Science and Engineering

Hikaru Hotta • Osaka, Japan. Computer Science **Xinlan E. Hu •** Louisville, Kentucky. Computer Science, Departmental Honors Program

Andrew Huang • Herndon, Virginia. Computer Science **Claire Huang •** Burlingame, California. Computer Science, with Distinction

Derek Anda Huang • Bellevue, Washington. Computer Science **Janna Zou Huang •** Cupertino, California. Computer Science, Interdisciplinary Honors Program in Science, Technology, and Society

Jarrett Knight Hunt • London, United Kingdom. Computer Science **Christopher Forbes Huntley •** Newport Beach, California. Engineering, Field: Product Design

Jessica Hyman • Irvine, California. Mechanical Engineering Ricardo A. Iglesias • Scottsdale, Arizona. Electrical Engineering Taryn Renee Imamura • Conway, Arkansas. Engineering, Field: Engineering Physics

Amanda N. Jacquez • La Habra, California. Computer Science
Milind Jagota • Bethlehem, Pennsylvania. Electrical Engineering,
Departmental Honors Program, with Distinction

Anirudh Jain • Portland, Oregon. Computer Science
Hridayangam Jain • Los Angeles, California. Aeronautics and
Astronautics

Taylore Ashleigh Jaques • San Jose, California. Mechanical Engineering

Juan Gildardo Jazo • San Luis Obispo, California. Civil Engineering Cindy Ding Jiang • Edina, Minnesota. Computer Science
Yuchen S. Jiang • San Jose, California. Computer Science
Izabel Shi-Anna Jo • Kirkland, Washington. Engineering, Field:
Product Design

Suzanne Sunghi Joh • Corvallis, Oregon. Computer Science **Sydney R. Johnson** • Marietta, Georgia. Chemical Engineering **William Walker Johnson** • Atherton, California. Engineering, Field: Product Design, with Distinction

Kaitlyn Amanda Jong • Houston, Texas. Bioengineering **Eli Joseph Krantz Kahan •** Southern Humboldt, California. Environmental Systems Engineering

Jasper Geophrey Kajiru • Dar es Salaam, Tanzania. Computer Science

Akshaykumar Ravikumar Kalose • Lexington, Kentucky. Computer Science

Dorothy Kang • Upland, California. Human-Centered Design & Engineering

Sun Woo Kang • Korea. Engineering, Departmental Honors Program Michael A. Karr • Rye, New York. Computer Science Anjini Karthik • Sunnyvale, California. Computer Science,

Interdisciplinary Honors Program in Science, Technology, and Society

Matthew Jason Kaseman • Fargo, North Dakota. Aeronautics and Astronautics

Chloe Madsen Keilers • Los Alamos, New Mexico. Computer Science

Clara Louise Kelley • Woodside, California. Computer Science, with Distinction

Aditya Khandelwal • New Delhi, India. Computer Science
Chanel Choranay Kim • San Diego, California. Engineering, Field:
Product Design

Sophie Kim • Reno, Nevada. Engineering, Field: Product Design **Phoebe Rose Kimm •** Carlsbad, California. Computer Science **William Fraser Kingsfield •** Sandy Springs, Georgia. Mechanical Engineering

Andrew Abraham Kirjner • Monte Sereno, California. Computer Science

Amit Pal Singh Kohli • Electrical Engineering

Andrew Alexander Kondrich • Moraga, California. Computer Science, Departmental Honors Program

Sean William Konz • High Falls, New York. Electrical Engineering **Vineet Sai Kosaraju** • Saratoga, California. Computer Science, Departmental Honors Program, with Distinction

Katherine I. Kowalski • Prospect Heights, Illinois. Electrical Engineering

Joshua Lev Kravitz • Sacramento, California. Computer Science, with Distinction

Jaydon Samuel Krok • Johannesburg, South Africa. Computer Science

Xin Yi Kuang • Woodinville, Washington. Computer Science
Ethan Scott Kurteff • Carmel, California. Mechanical Engineering,
with Distinction

Daniel Keane LaPorte • Menlo Park, California. Mechanical Engineering

Nicholas Lai • Saratoga, California. Computer Science **Claire Lamadrid •** Bioengineering

Katherine Lee Lamb • Lexington, Massachusetts. Computer Science

Jane Charlotte Lange • San Mateo, California. Computer Science, Departmental Honors Program, with Distinction

Andrew William Lapastora • Troy, Michigan. Computer Science **Madison Largey** • Silverdale, Washington. Engineering, Field: Product Design

Ethan Le • Katy, Texas. Management Science and Engineering **Benjamin Michael LeRoy •** Gilbert, Arizona. Engineering, Field: Biomechanical Engineering

Chloe Jeanne Juliette Leblanc • Paris, France. Electrical Engineering

Danielle Lee • Los Angeles, California. Management Science and Engineering

Edward W. Lee • Computer Science, with Distinction **Janique Chantelle Lee •** Kingston, Jamaica. Mechanical Engineering

Marco Jordan Lee • Sacramento, California. Engineering, Field: Product Design

Juan M. Leis-Pretto • Port Richey, Florida. Computer Science **Amelia Leland •** Reno, Nevada. Engineering, Departmental Honors Program

Emiliano Leopoldino Rodrigues Junior • Uberlandia, Brazil. Computer Science

Hannah Leou • Huntington Beach, California. Computer Science **Connor M. Lewis •** Grove City, Ohio. Civil Engineering

Ruth R. Lewis • New Albany, Ohio. Mechanical Engineering Justin Lewis-Weber • Malibu, California. Aeronautics and Astronautics

Christina Y. Li • Macomb, Michigan. Computer Science
Jonathan Mingchao Li • Boca Raton, Florida. Computer Science
John Christian Liang • Rumson, New Jersey. Computer Science
Sergio U. Licon • La Verne, California. Mechanical Engineering
Adrienne K. Lim • Atherton, California. Engineering, Field: Product
Design

Michael Lin • Naperville, Illinois. Computer Science
Nathan James Linklater • Omak, Washington. Management
Science and Engineering, with Distinction

Joanna J. Liu • Mechanical Engineering

Cristian Lomeli • Palmdale, California. Computer Science **Eder Giovanni Lomeli •** Tecate, Mexico. Materials Science and Engineering

Xochitl Raine Rhodes Longstaff • Tucson, Arizona. Bioengineering **Kira Mackenzie Lopes •** Mendham, New Jersey. Management Science and Engineering

Francisco Alberto Lopez • Dallas, Texas. Chemical Engineering **Zhaoyu Lou •** Livermore, California. Electrical Engineering, with Distinction

Alexandre L. Lourenco • Engineering, Field: Engineering Physics **Kasey Stewart Love •** Menlo Park, California. Bioengineering, with Distinction

Makena Sierra Low • Huntington Beach, California. Electrical Engineering

Lanting Lu · Bioengineering

Dorian Lumarque • Aiea, Hawaii. Environmental Systems Engineering

Jose A. Luquin • Los Angeles, California. Electrical Engineering Marissa Greene MacAvoy • Redwood City, California. Bioengineering

Alejandra Mariah MacDougall • Downey, California. Mechanical Engineering

Gabriella Macias • Sacramento, California. Engineering, Field: Product Design

Duncan Andrew Mactavish • Palos Verdes, California. Environmental Systems Engineering

Vy Thien Nguyen Mai • Westwego, Louisiana. Computer Science **Alexander David Mallery •** Stanford, California. Electrical Engineering, Departmental Honors Program, with Distinction **Cody Otto Maly •** Columbia, Missouri. Management Science and Engineering

Marjaatiffan M. Manuel • Computer Science

Jeremy H. Marcelo • Bloomfield Hills, Michigan. Computer Science **Bryce Marion** • Cypress, Texas. Management Science and Engineering

Michael Charles Marsh Jr. • Long Beach, California. Aeronautics and Astronautics

Nathan Marshall • Boise, Idaho. Environmental Systems Engineering

Christina Ibhade Abiodum Martin-Ebosele • District Heights, Maryland. Mechanical Engineering

Febe G. Martinez • Engineering, Field: Architectural Design **Paola Martinez •** San Pedro Garza Garcia, Mexico. Computer Science

Armando Ladislao Martinez Stone Jr. • Weston, Florida. Management Science and Engineering, with Distinction Emily Knight Marx • Bioengineering, Departmental Honors Program

William Joseph Matthiessen • West Linn, Oregon. Management Science and Engineering

Vikas Maturi • Carmel, Indiana. Mechanical Engineering and Impact Analysis and, with Distinction

Alejandra Mazo Gonzalez-Choren • Madrid, Spain. Management Science and Engineering

Martin Maina Mbuthia • Nairobi, Kenya. Computer Science Derek Bryan McCreight • Yantis, Texas. Computer Science Brittany Nicole McGee • Tampa, Florida. Bioengineering Colt William McNealy • Portola Valley, California. Computer Science

McKinley McQuaide • Engineering, Field: Product Design Abigail Erin McShane • Vienna, Virginia. Bioengineering, with Distinction

Kai T. Mckenney • Ann Arbor, Michigan. Engineering, Field: Product Design, with Distinction

Hugh Drake Merians • Santa Fe, New Mexico. Mechanical Engineering, with Distinction

Manuel Aleksandur Mesa • Miami, Florida. Chemical Engineering **Matthew Henry Meyer •** Cincinnati, Ohio. Management Science and Engineering

Zoe T. Mhungu • Mesa, Arizona. Biomedical Engineering & Management

Jackson Dante Miller • Santa Fe, New Mexico. Materials Science and Engineering

Matthew Tyler Mills • Grand Rapids, Michigan. Engineering, Field: Product Design

Jailene Miranda-Enrique • Denver, Colorado. Computer Science **Ridhima Mishra •** Eagan, Minnesota. Management Science and Engineering

Aaron K. Mitchell • Coral Springs, Florida. Management Science and Engineering

Jananan Mithrakumar • Colombo, Sri Lanka. Electrical Engineering **David Kroft Mondry** • Aspen, Colorado. Engineering, Field: Product Design, with Distinction

Angela Montemayor • Monterrey, Mexico. Computer Science **Marco Antonio Mora-Mendoza •** San Diego, California. Computer Science

Emma Asher Morgan • Pebble Beach, California. Mechanical Engineering

Michael Torbett Mosle • Dallas, Texas. Engineering, Field: Product Design

Stephen Christopher Moye • El Segundo, California. Bioengineering, with Distinction

Vikas V. Munukutla • Irvine, California. Computer Science Savannah Murphy • London, United Kingdom. Engineering, Field: Product Design

Sanura N'Jaka • Dallas, Texas. Computer Science **Zaid Nabulsi** • Walnut Creek, California. Computer Science **Hera Aleen Nalbandian** • Tarzana, California. Mechanical Engineering

Kashif Shahid Nazir • Riyadh, Saudi Arabia. Computer Science

Jensen Fairn Neff • Novato, California. Engineering, Field: Product

Design

Kim Anh Ngo • San Jose, California. Computer Science Hung The Nguyen • Computer Science

Son Tung Nguyen • Ha Noi, Viet Nam. Engineering, Field: Product Design

Wilson Donald Nguyen • Austin, Texas. Computer Science, with Distinction

Vincent Jan C. Nicandro • Rancho Santa Margarita, California. Computer Science

Kenneth Mutethia Nturibi • Meru, Kenya. Computer Science Sofya Irene Ogunseitan • Irvine, California. Computer Graphics and Technical Art

Olugbenga Joshua Ojo-Osagie • Atlanta, Georgia. Energy Engineering and Management

Juliet Nkechiyere Okwara • Langhorne, Pennsylvania. Computer Science

Keaton Alexander Ollech • Victoria, Canada. Computer Science **Ethan Saxman Oro •** Menlo Park, California. Computer Science, Interdisciplinary Honors Program in Ethics in Society

Kiana Victoria Pancino • Huntington Beach, California. Engineering, Field: Product Design

Jaelon J. Parson • Chandler, Arizona. Aeronautics and Astronautics **Aneri B. Patel •** Management Science and Engineering

Neil Jagadish Patel • San Dimas, California. Bioengineering **Marie Payne •** Philadelphia, Pennsylvania. Civil Engineering, with Distinction

Kyra Ashley Pelton • Redwood City, California. Sustainable Design Engineering

Benjamin Littlepage Penchas • Computer Science

Leticia Pereira de Souza • Pindamonhangaba, Brazil. Engineering, Field: Product Design

Bailey C. Perez • Glen Ellyn, Illinois. Engineering, Field: Product Design

Dianelys Perez Morales • Havana, Cuba. Management Science and Engineering

Julia Katherine Persche • Summit, New Jersey. Engineering, Field: Product Design

Nguyet Minh Phu • Hue, Viet Nam. Computer Science, with Distinction

James Pillot • Detroit, Michigan. Electrical Engineering

Emanuel Pinilla • Houston, Texas. Computer Science

Andrew Jacob Pollack • Burlingame, California. Computer Science Carl Henry Poppe • Sebastopol, California. Mechanical Engineering Michael Alexander Quezada • Portola Valley, California.

Bioengineering, Departmental Honors Program, with Distinction

PhilipRonnie Bonifacio Quiambao • Masantol, Pampanga, Philippines. Computer Science

James Robert Rabe • Naperville, Illinois. Management Science and Engineering

Sruthi Raguveer • Boulder, Colorado. Bioengineering, Departmental Honors Program, with Distinction

Lily Kay Randhawa • Mesa, Arizona. Interactive Product Design **Nina Belle Audrey Randolph •** Carlsbad, California. Management Science and Engineering

Kyle Erikson Reed • Dublin, California. Engineering, Field: Product Design

Elizabeth C. Reichert • St. Louis, Missouri. Management Science and Engineering, with Distinction

John Reinstra • Menlo Park, California. Computer Science
Alexander Gabriel Rejto • Carlsbad, California. Computer Science

Esteban Rey • Medellin, Colombia. Computer Science

Paulina Reyes • Mililani, Hawaii. Computer Science Ryan Tyler Rice • Boerne, Texas. Computer Science

Talal Ramzi Rishani • London, United Kingdom. Computer Science

Mackenzie Roan • Engineering, Field: Product Design

Matthew Thomas Roche • Computer Science, with Distinction Benjamin Iver Rocklin • Highlands Ranch, Colorado. Computer Science

Alexandra P. Rodriguez • Alexandria, Virginia. Computer Science Jillian C. Rogers • Santa Barbara, California. Engineering, Field: Biomedical Computation

Ellen F. Roper • Los Altos Hills, California. Computer Science Anjali Roychowdhury • Troy, Michigan. Mechanical Engineering John Robinson Royero • Mechanical Engineering

Hasna Rtabi • Rabat, Morocco. Computer Science

Grant Michael Russell • Newport Beach, California. Computer Science

Niki Jiaseen Saelou • Duluth, Georgia. Management Science and Engineering

Persiana Simone Saffari • Reno, Nevada. Electrical Engineering Kirill Vladimir Safin • Delray Beach, Florida. Electrical Engineering Dina Safreno • Computer Science

Kylan Keiichi Sakata • Hilo, Hawaii. Computer Science Rogelio Salinas • St. Paul, Minnesota. Computer Science Pablo Cesar Santos • Downey, California. Computer Science Vishnu Sarukkai • Bellevue, Washington. Computer Science, with Distinction

Anin Sayana • Cupertino, California. Computer Science
Julia Marie Schaepe • Newburyport, Massachusetts.
Bioengineering, Departmental Honors Program, with Distinction
Sarah R. Schisla • Redwood City, California. Chemical Engineering
James Kusik Schull • London, United Kingdom. Computer Science
Harrison Rufino Schwartz • Los Angeles, California. Engineering,
Field: Product Design

Cristobal Sciutto Rodriguez • Sao Paulo, Brazil. Computer Science, Interdisciplinary Honors Program in Arts

Thapelo Sebolai • Johannesburg, South Africa. Computer Science

Eric Jacob Sentongo-Lukwago • Gaborone, Botswana. Management Science and Engineering

Maxim Nikolay Serebryakov • Moscow, Russian Federation. Management Science and Engineering

Jimmy Alexander Serrano • Carbondale, Colorado. Computer Science

Taresh Kumar Sethi • Herndon, Virginia. Computer Science **Jonathan B. Seymour** • Pacific Palisades, California. Management
Science and Engineering and Mathematics, Departmental Honors
Program

Semir Shafi • Anaheim, California. Computer Science **Evan Sheehan** • Tehachapi, California. Computer Science, with Distinction

Tara Shelby • Alamo, California. Electrical Engineering
Ethan Zi-Yu Shen • Cupertino, California. Computer Science
Karey Shi • San Jose, California. Computer Science, with Distinction
Pretom Roy Shome • Lubbock, Texas. Management Science and
Engineering, with Distinction

Ahmed Abdallah Shuaibi • Chicago, Illinois. Computer Science
Frances Silva Roig • Lima, Peru. Mechanical Engineering
Nathaniel Joseph Simon • Doylestown, Pennsylvania. Mechanical
Engineering

Zen Alexander Simone • Computer Science
Eric Singh • Valencia, California. Computer Science
Ryan Gaupo Smith • Scottsdale, Arizona. Computer Science
Mitchell Ryan Palattao So • Dallas, Texas. Mechanical Engineering
Jan Sokol • Duesseldorf, Germany. Engineering, Field:
Biomechanical Engineering

Michael Andrew Solorio · Santa Ana, California. Materials Science and Engineering

Johnson Song • McLean, Virginia. Computer Science **Simone Speizer** • Chapel Hill, North Carolina. Engineering, Field: Engineering Physics, with Distinction

Emma Faye Spellman • Elburn, Illinois. Computer Science **Michael A. Spencer •** Las Vegas, Nevada. Management Science and Engineering

Keanu Phillip Spies • Johannesburg, South Africa. Computer Science

Nicolas Stainfeld • Scarsdale, New York. Management Science and Engineering

Julius Thomas Stener • Dallas, Texas. Management Science and Engineering

Lydia Stone • Naperville, Illinois. Computer Science, with Distinction

Wade Streit • San Diego, California. Electrical Engineering **Matthew Daochi Sun** • Centreville, Virginia. Computer Science, with Distinction

Misbah Surani • Milpitas, California. Computer Science Stefan Amir Swaans • Tampa, Florida. Computer Science Benjamin James Swartout • Katy, Texas. Engineering, Field: Biomechanical Engineering

Hailey Szybunka • Vancouver, Canada. Aeronautics and Astronautics

Nadia Tahsini • Los Angeles, California. Chemical Engineering, Departmental Honors Program, with Distinction

Ashley Jordan Tai • El Dorado Hills, California. Engineering, Field: Product Design

Daniel Jay Takeuchi • Boise, Idaho. Computer Science **Avery Elizabeth Tallman** • Boulder, Colorado. Engineering, Field: Biomechanical Engineering

Alwyn Yean Yang Tan • Tanjung Bungah, Malaysia. Computer Science

Matthew Ryan Ang Tan • Quezon City, Philippines. Computer Science, Departmental Honors Program

Lauren Rosalie Taylor • Mechanical Engineering

Walter Leonard Taylor IV • Dallas, Texas. Management Science and Engineering

Roshni L. Thachil • Cypress, Texas. Computer Science

James Thieu • Westminster, California. Electrical Engineering

Cameron Jordan Thouati de Tazoult • Berkeley, California.

Computer Science

Kevin Thomas Tien • Louisville, Kentucky. Computer Science **Schuyler Anne Tilney-Volk •** Portola Valley, California. Electrical Engineering

Eajer Toh • Sugar Land, Texas. Electrical Engineering, with Distinction

Donovan W. Tokuyama • Thousand Oaks, California. Computer Science

Sarah Kaplan Tollman • Brookline, Massachusetts. Computer Science

Jesseca Vanderloo Topete • Fallbrook, California. Computer Science

Gustavo Torres da Silva • Sao Paulo, Brazil. Computer Science **Nathan Traxler** • St. Charles, Illinois. Computer Science **Amelia S. Traylor** • Peachtree City, Georgia. Mechanical Engineering

Brittany Amanda Truong • Columbus, Ohio. Computer Science **Thomas Paul Trzpit •** Chicago, Illinois. Mechanical Engineering **Amanda Kim Mai Tu •** Louisville, Kentucky. Engineering, Field: Product Design

Shi H. Tuck • Indianapolis, Indiana. Electrical Engineering **Daniela Vainer •** San Diego, California. Engineering, Field: Product Design

Kent Elliott Vainio • London, United Kingdom. Computer Science, with Distinction

Jeffrey Valdespino Leal • Phoenix, Arizona. Civil Engineering Victoria Valverde Rambaud • Spain. Bioengineering Erik K. Van • Tolleson, Arizona. Electrical Engineering Maya Varma • Cupertino, California. Computer Science, Departmental Honors Program, with Distinction

Vrinda D. Vasavada • Cupertino, California. Computer Science
Amrita Venkatraman • Sunnyvale, California. Computer Science
Richard F. Verdin • Meriden, Connecticut. Computer Science
Riya Verma • Chappaqua, New York. Computer Science
Anna Beryl Verwillow • Palo Alto, California. Computer Science
Eric Gordon Vincent • Palo Alto, California. Computer Science
Nopsinth Vithayapalert • Thailand. Management Science and
Engineering

Tien Sinh Vo • Hanoi, Viet Nam. Management Science and Engineering, with Distinction

Erin Elizabeth Voss • Northampton, Massachusetts. Computer Science, with Distinction

John Michael Wall • Houston, Texas. Electrical Engineering **Michelle Wan •** Computer Science

Alexander Shufeng Wang • Hong Kong, Hong Kong. Computer Science

Jiaqi Wang • Computer Science

Katherine Dana Wang • Portola Valley, California. Computer Science

Melinda Y. Wang • California. Engineering, Field: Product Design **Peter Wang •** Computer Science

Yuchun Wang • Hartland, Wisconsin. Computer Science

Gregory John Weaver • Fresno, California. Computer Science Carly Michaela Weber-Levine • East Setauket, New York. Engineering, Field: Biomechanical Engineering, with Distinction Saiana Hemandra Weerawardhena • Colombo, Sri Lanka. **Computer Science**

Thomas A. Wehner • Highland Park, Illinois. Electrical Engineering Ashley Danielle Westerfield • Miramar, Florida. Bioengineering Joshua Whisenant • Environmental Systems Engineering Joel A. White • Atlanta, Georgia. Engineering, Field: Architectural

Thomas C. White • San Francisco, California. Aeronautics and Astronautics

Gabriel Martin Wieder • Los Angeles, California. Engineering, Field: Product Design

Simone Willcox • Alameda, California. Mechanical Engineering Tannar Bryce Williams • Central Point, Oregon. Bioengineering, with Distinction

Caroline Christina Willis • Alpharetta, Georgia. Computer Science Hailey Paige Wilson • Atlanta, Georgia. Management Science and Engineering

James Yang WoMa • Yorktown Heights, New York. Computer Science

Claire S. Womack • Brooklyn, New York. Engineering, Field: Product Design

Casey S. Wong • Baltimore, Maryland. Computer Science Gen Rex Woods • Auckland, New Zealand. Management Science and Engineering

Gabby Wright • Bossier City, Louisiana. Computer Science Christopher Wu • Chapel Hill, North Carolina. Electrical Engineering, with Distinction

Guy David Wuollet Jr. • Bryn Mawr, Pennsylvania. Computer Science

Kelsie Ann Wysong • Wayne, Michigan. Bioengineering Evin Y. Yang • Castro Valley, California. Computer Science Jennie Yang • Rolling Meadows, Illinois. Materials Science and Engineering, with Distinction

Katherine Yang • Auckland, New Zealand. Engineering, Field: Product Design

Dian Ang Yap • Kuching, Malaysia. Electrical Engineering, Departmental Honors Program

Tyler M. Yep • San Jose, California. Computer Science Alexandra Rose Young • Austin, Texas. Chemical Engineering George Charles Younger • Englewood, Colorado. Computer Science Ina Bianca Yu • St. Louis, Missouri. Bioengineering and Computer Science

Jin Woo Yu • Busan, Korea. Computer Science

Victoria Yuan • California. Engineering, Departmental Honors

Joy Sakaye Yuzuriha • Vancouver, Washington. Computer Science Alexander Ahmed Zaheer • San Diego, California. Computer Science

Rosadriana Zelaya Aguilera • Tegucigalpa, Honduras. Chemical Engineering, Departmental Honors Program

Anna S. Zeng • Oro Valley, Arizona. Computer Science, with Distinction

Sicheng A. Zeng • Cary, North Carolina. Computer Science, with Distinction

David Y. Zhao • Bellevue, Washington. Computer Science Jason Ziming Zheng • Aptos, California. Computer Science

Kally Zheng • Santa Barbara, California. Computer Science Clare Zhu • Irvine, California. Computer Science

Lauren Zhu • San Diego, California. Computer Science Lillian Zhu • Bioengineering, with Distinction



Bachelor of Arts and Science

DEGREES CONFERRED JANUARY 9, 2020

Jinhong Mi • Shanghai, China. Computer Science and Music, with Distinction



Bachelor of Arts and Science

DEGREES CONFERRED APRIL 2, 2020

Grant Douglas Breckenridge • Libertyville, Illinois. Mechanical **Engineering and Classics**

Brandon Frank • Princeton, New Jersey. Mechanical Engineering and East Asian Studies



Bachelor of Arts and Science DEGREES CONFERRED JUNE 14, 2020

William Wayne Buckingham • Cardiff, United Kingdom. French and Computer Science

Shravya Gurrapu • Austin, Texas. Human Biology and Computer Science, with Distinction

Ryan Avery Arata Fong Jae • Sacramento, California. Art Practice and Computer Science

Jonathan Hongsoon Kim • Goyang-si, Korea. Computer Science and Linguistics, with Distinction

Juncen Wang • Salt Lake City, Utah. Linguistics and Computer

Austin J. Zambito-Valente • Brooklyn, New York. Music and Computer Science



Master of Science

DEGREES CONFERRED SEPTEMBER 26, 2019

Kabir Abiose • Westlake, Ohio. Mechanical Engineering Jumanah Abdulla I Al Kubaisy • Computational and Mathematical

Engineering Jonathan Grant Baker • Tucson, Arizona. Chemical Engineering

Niranjan Balachandar • Plano, Texas. Computer Science Jeremy Patrick Binagia • Chemical Engineering

Dylan Savage Black • Electrical Engineering

Guy Blanc • Cary, North Carolina. Computer Science

Amy Lynn Bour • San Diego, California. Bioengineering

Jonathan Leigh Bradshaw • Maine. Management Science and Engineering

John Peterson Bryan • Beaverton, Oregon. Electrical Engineering Justin Juen Cheung • Sydney, Australia. Mechanical Engineering Christopher Ankeny Chute • Wayzata, Minnesota. Computer

Riley Taylor Culberg • Electrical Engineering

Nathan Dass • Woodbridge, Virginia. Computer Science

Nutchapol Dendumrongsup • Thailand. Computational and Mathematical Engineering

Jefferson Dixon • Mechanical Engineering

Yifei Feng • Electrical Engineering

Rickard Bertil Brueel Gabrielsson • Borås, Sweden. Computer Science

Pengfei Gao • Beijing, China. Computational and Mathematical Engineering

Ryan William Grady • Oak Forest, Illinois. Electrical Engineering Andrew Hsien-An Han • San Carlos, California. Computer Science Braden Jay Hancock • Beavercreek, Ohio. Computer Science Xinyi He • Houston, Texas. Computer Science

Jingwei Huang • Zhenjiang, China. Computer Science

William Huang • Materials Science and Engineering

Zhengyu Huang • Computational and Mathematical Engineering

Lindsie Jeffries • Mechanical Engineering

Nicolas Jersch • Management Science and Engineering

Michael Kelly • New York. Computer Science

William James Kennedy Jr. • London, United Kingdom.

Aeronautics and Astronautics

Ji Yang Kim • Korea. Management Science and Engineering

Lester Hing Kwok Lao • Richmond, Canada. Electrical Engineering

Shawn Lee • Oakland, California. Management Science and Engineering

Lei Lei • Computational and Mathematical Engineering

Qian Li · Beijing, China. Computer Science

Zhongjie Li • Taiyuan, China. Electrical Engineering

John Christopher Lin • Chemical Engineering

Tzu-Ling Liu • Materials Science and Engineering

Yingxiao Liu • Bazhou, China. Civil and Environmental Engineering Katharina Lucia Maria Lix • Essen, Germany. Management Science

and Engineering

Scott Alden Longwell • Pittsford, New York. Bioengineering

Xiao Lu • Xiangtan, China. Management Science and Engineering

Cayla Marie Miller • Pennsylvania. Chemical Engineering

Kaichun Mo · Computer Science

Lawrence Moore • Aiken, South Carolina. Computational and Mathematical Engineering

Oriana Claudia Peltzer • Bordeaux, France. Mechanical Engineering

Zhen Qin • Nanjing, China. Computer Science

Ruchir Rastogi • Montgomery, Alabama. Computer Science

Cullen Drew Sarles • Wenatchee, Washington. Civil and Environmental Engineering

Jake Anthony Sganga • Laguna Beach, California. Bioengineering

Trisha Shetty • Sydney, Australia. Computer Science

Evan Nicholas Strasnick • Computer Science

Zikang Tong • Electrical Engineering

Brandon Malik Walker • Landenberg, Pennsylvania. Chemical Engineering

Cindy Wang • San Jose, California. Computer Science

Alexandra Breyfogle Warner • Palo Alto, California. Mechanical Engineering

Felton Henry Weller • Westport, Connecticut. Mechanical Engineering

Tyler Emerson Whittle • Management Science and Engineering

Wenxin Xu • Computer Science

Yinuo Xu • Electrical Engineering

Maria Yang • Rockville, Maryland. Computer Science

Christopher Tzong-Ran Yeh • Cypress, California. Computer Science

Miao Zhang • Taiyuan, China. Aeronautics and Astronautics

Zhining Zhu • Computer Science



Master of Science

DEGREES CONFERRED JANUARY 9, 2020

AmirMahdi Ahmadinejad • Tehran, Iran. Management Science and Engineering

Ramin Ahmari • Villingen-Schwenningen, Germany. Computer Science

Hajar Eissa Alzerma • Dhahran, Saudi Arabia. Civil and Environmental Engineering

Jing An • Zhoushan, China. Computational and Mathematical Engineering

Emmanuel Jahreis Francks Assa • Bunn, North Carolina.

Penelope Anema • Minneapolis, Minnesota. Electrical Engineering

Management Science and Engineering

David Wadi Ata • Aeronautics and Astronautics

Oseas Ayerdi • Quetzaltenango (Xela), Guatemala. Management Science and Engineering

Stephen Arnold Barnes • Port Elizabeth, South Africa. Computer Science

Michael Justin Becich • Pittsburgh, Pennsylvania. Management Science and Engineering

Savannah Ryann Benbrook • Washington, New Jersey. Electrical Engineering

Nikhil Xie Bhattasali • Falls Church, Virginia. Computer Science **Sawyer Birnbaum** • Anchorage, Alaska. Computer Science

Gordon Leo Blake • Plymouth, Minnesota. Computer Science

Luisa Bouneder • Management Science and Engineering

Whitney Alexis Burks • Fairfax Station, Virginia. Mechanical Engineering

Savannah Kathleen Butler • Civil and Environmental Engineering Brian J. Carman • Illinois. Civil and Environmental Engineering Alexander James Carsello • Weston, Florida. Electrical Engineering

Ashley Victoria Chase • Swanzey, New Hampshire. Mechanical Engineering

Evangelos Chatziafratis • Cholargos, Greece. Computer Science **Michael Chen** • Bedford, Massachusetts. Electrical Engineering **Yuan Chen** • Xi'an, China. Computational and Mathematical Engineering

Marianne Cowherd • Civil and Environmental Engineering
Joan Creus-Costa • Computer Science

Allison Cumming DiGregorio • Stormville, New York. Civil and Environmental Engineering

Michelle Diaz • Covina, California. Electrical Engineering

Griffin Gabrielle Dietz • Pacific Palisades, California. Computer Science

Margarita Tamara Dronov • Sacramento, California. Civil and Environmental Engineering

David Ken-Ming Eng • Saratoga, California. Computer Science

Saba Eskandarian • Virginia. Computer Science

Evan Sabri Eyuboglu • Boston, Massachusetts. Computer Science **Zachary Douglas Farnsworth •** Fort Lauderdale, Florida. Computer Science

Jordi Feliu Faba • Figuerola d'Orcau, Spain. Computational and Mathematical Engineering

Gawan Daniel Fiore • Computer Science

Rachel Galowich • Chicago, Illinois. Civil and Environmental Engineering

Tanvi Kishor Gambhir • California. Civil and Environmental Engineering

David Golub • Bellevue, Washington. Computer Science

 $\textbf{Mitchell Louis Gordon} \bullet \textbf{Computer Science}$

Beliz Gunel • Electrical Engineering

Lingzi Guo • Jinan, China. Electrical Engineering

Michelle Guo · Computer Science

Vineet Gupta • Management Science and Engineering

Sarah McIlwaine Hooper • Electrical Engineering

Chenduo Huang • Beijing, China. Computer Science

Connor Charles Hum • El Sobrante, California. Materials Science and Engineering

Grace Evelyn Isford • Greenwich, Connecticut. Management Science and Engineering

Mika Sarkin Jain • Computer Science

Nimit Jain • Bioengineering

Marc P. Jankowski • Midland, Michigan. Electrical Engineering

Malina Jiang • Dublin, California. Computer Science

Eun Seo Jo · Seoul, Korea. Computer Science

Abigail Kathryn Johnson • Medfield, Massachusetts. Civil and Environmental Engineering

Danielle Rose Katz • Los Gatos, California. Mechanical Engineering

Rebecca Kestin • Civil and Environmental Engineering

Salah Eyad Salah Khalaf • Civil and Environmental Engineering

Hyo Jin Kim • Mechanical Engineering

Aditi Krishnapriyan • San Jose, California. Materials Science and Engineering

Justin Jessada Kruger • Harvey, Australia. Aeronautics and Astronautics

Kristen Jennifer Law • West Bloomfield, Michigan. Computer Science

Ethan Marshall LeBoeuf • Fairfax, Virginia. Aeronautics and Astronautics

Ke Lei • Electrical Engineering

Lucas Adam Jean Lesniewski • Management Science and Engineering

Jingyi Li • Computer Science

Shiyu Li • Sichuan, China. Civil and Environmental Engineering

Wanyue Li • Nantong, China. Civil and Environmental Engineering

Xianming Li • Hoover, Alabama. Management Science and Engineering

Junlin Liu • Computer Science

Xingyu Liu • Chengdu, China. Computer Science

Colby Lopez • Collins, Mississippi. Management Science and Engineering

Justin Ingemund Lundgren • Malmö, Sweden. Management Science and Engineering

Paul Marie Antoine Magon de La Villehuchet • Paris, France. Management Science and Engineering

Saige Jessica Manier • Santa Cruz, California. Mechanical Engineering

Richard Akrofi Mantey • Accra, Ghana. Chemical Engineering
Shannon McCarty • New Braunfels, Texas. Civil and Environmental
Engineering

Kelsie Jane McKenna • Ridgewood, New Jersey. Civil and Environmental Engineering

Alexandros Mentekidis • Thessaloniki, Greece. Civil and Environmental Engineering

Charles Richard Meyer II • Saint Louis, Missouri. Electrical Engineering

Akash Ashok Modi • Marlboro, New Jersey. Mechanical Engineering **Sricharana Reddy Muppidi** • Pleasanton, California. Management Science and Engineering

Sindhu Swami Nathan • Austin, Texas. Chemical Engineering **Robert Hayden Neff •** Brookfield, Wisconsin. Computer Science **Jean-Marc Simon Baker Nugent •** North Bethesda, Maryland. Mechanical Engineering

Abdulmalik Mahmoud G Obaid • Materials Science and Engineering

Artur Tomasz Olechno • Mt. Prospect, Illinois. Civil and Environmental Engineering

Jessica Bao Ouyang • Katy, Texas. Computer Science

Chuanbo Pan • Bogart, Georgia. Computer Science

Eun Hae Park • Seoul, Korea. Civil and Environmental Engineering

Junwon Park • Gumi, Korea. Computer Science

Gao Xian Peh • Singapore, Singapore. Computer Science

Minh Dat Olivier Pham • Paris, France. Management Science and Engineering

Courtney James Porter • Lodi, California. Civil and Environmental Engineering

Andrew John Rapsomanikis • Saugus, Massachusetts. Aeronautics and Astronautics

Matthew Ricks • El Dorado Hills, California. Mechanical Engineering Rubi Elydeth Rodriguez Mendoza • Mexico. Civil and Environmental Engineering

Siyu Rong • Zhoushan, China. Civil and Environmental Engineering

Magdy Saleh • Cairo, Egypt. Computer Science

Alexandru Savoiu • Bucharest, Romania. Computational and Mathematical Engineering

Samir Sen • Vancouver, Washington. Computer Science

Xuesi Shen • Management Science and Engineering

Allan Shtofenmakher • Aeronautics and Astronautics

Noor Siddiqui • Clifton, Virginia. Computer Science

Christopher Patrick Siefe • Materials Science and Engineering Michael Paul Silvernagel • Billings, Montana. Electrical Engineering

Laura Simandl • Canada. Civil and Environmental Engineering

Catherine Allison Smith • Northridge, California. Mechanical Engineering

Margaret Elliot Smith • Redmond, Washington. Civil and Environmental Engineering

Rewa Rohit Sood • Electrical Engineering

Logan Spear • West Linn, Oregon. Electrical Engineering

Ashwin Sreenivas • Cochin, India. Computer Science

Meera Srinivasan • Computer Science

Heather Kaitlin Strathearn • Civil and Environmental Engineering **Boryana Straubel** • Mezdra, Oman. Management Science and Engineering

John Marshall Taggart • Atlanta, Georgia. Civil and Environmental Engineering

Hubert Hua Kian Teo • Singapore, Singapore. Computer Science **Michael John Thompson •** San Juan Capistrano, California. Aeronautics and Astronautics

Kethayne Nicholas Trader • Management Science and Engineering **Trevor Ted Tsue** • Overland Park, Kansas. Computer Science

Meltem Tutar • Izmir, Turkey. Management Science and Engineering

Zacharia Tuten • Georgetown, Texas. Aeronautics and Astronautics

Maxime Voisin • Ville d'Avray, France. Computer Science

Maxime Voisin • Ville d'Avray, France. Management Science and Engineering

Weichen Wang • Xi'an, China. Materials Science and Engineering **Chunyue Wei •** Beijing, China. Civil and Environmental Engineering

Cayla Mary Whiteside • Pacific Grove, California. Civil and Environmental Engineering

Grace Wu • Fremont, California. Management Science and Engineering

Marco Antonio Ximenes Rego Monteiro • Computer Science Kailai Xu • Computational and Mathematical Engineering Erica Yarbrough • Denton, Texas. Civil and Environmental Engineering

Rachel Yenney • Collegeville, Pennsylvania. Civil and Environmental Engineering

Yumeng Yue • Guangzhou, China. Materials Science and Engineering

Xiaoxi Zeng • Fuzhou, China. Civil and Environmental Engineering

Zimin Zeng • Shenzhen, China. Management Science and Engineering

Jian Zhang • Baicheng, China. Computer Science

Junyu Zhang • Civil and Environmental Engineering

Liang Zhang • Computer Science

Yiwen Zhang • Changchun, China. Mechanical Engineering

Zheqing Zhu • Shanghai, China. Computer Science



Master of Science

DEGREES CONFERRED APRIL 2, 2020

Feross Hassan Aboukhadijeh • El Dorado Hills, California. Computer Science

Emre Ege Acaroglu • Mechanical Engineering

Charvi Aggarwal • Mechanical Engineering

Gaurav Aggarwal • Delhi, India. Management Science and Engineering

Devang Agrawal • Indore, India. Computational and Mathematical Engineering

Timothy Scott Aiken • Computer Science

Hira Akbar • Lahore, Pakistan. Electrical Engineering

Claire Elizabeth Alvine • New Providence, New Jersey. Aeronautics and Astronautics

Albert Christian Antweiler • Mechanical Engineering

Prateek Arora • Alwar, India. Civil and Environmental Engineering

Noah Samuel Arthurs • Weston, Connecticut. Computer Science

John Kwame Asigbekye • Sunyani, Ghana. Electrical Engineering **Hudson Randal Ayers •** Raleigh, North Carolina. Electrical Engineering

Anthony Paul Ayllon • South San Francisco, California. Civil and Environmental Engineering

Susanna Maria Baby • Computer Science

Margot Anne Bagnoli • Rome, Italy. Civil and Environmental Engineering

Di Bai • Computer Science

Bradley Stephen Barnhart • Concord, North Carolina. Electrical Engineering

Rachel Ellen Beal • Materials Science and Engineering

Neel Milind Bedekar • Saratoga, California. Computer Science

Aaron Charles Blaufox • Aeronautics and Astronautics

Joshua Matthew Bosworth • Vienna, Virginia. Electrical Engineering

Corinne Casey Bowers • Richmond, Virginia. Civil and Environmental Engineering

Dominique Sharod Bratton-Palmer • Management Science and Engineering

Erin Lynne Brown • Computational and Mathematical Engineering

Liam Patrick Brown • San Diego, California. Aeronautics and Astronautics

Aishwarya Buggana • Hyderabad, India. Civil and Environmental Engineering

Chung Son Bui Jr. • Electrical Engineering

Simon Bumm • Munich, Germany. Management Science and Engineering

Matthew Burke • Boise, Idaho. Mechanical Engineering

William Taylor Burton • Computer Science

Tieler Callazo • Champlin, Minnesota. Mechanical Engineering

Arturo Isaac Cantu-Chavez • Management Science and Engineering

James Michael Carroll • San Jose, California. Computer Science **Roland Aquino Centeno •** Seaside, California. Electrical Engineering

Elyse Deanna Zaino Chase • Winter Springs, Florida. Mechanical Engineering

Kristine Y. Chen • Great Neck, New York. Mechanical Engineering **Nicholas Derek Chen •** Trabuco Canyon, California. Mechanical Engineering

Xiyuan Chen • Wuhan, China. Electrical Engineering

Yi Zhou Cheng • Vancouver, Canada. Mechanical Engineering

Yunsang Choi • Mechanical Engineering

Rahul Monal Chokshi • Ahmedabad, India. Civil and Environmental Engineering

Sarah Ciresi • Bethpage, New York. Computer Science

Fay Nicole Colah • Mumbai, India. Mechanical Engineering

Ryan Cole • Menlo Park, California. Computer Science

Franco Ramiro Conde Cajas • Loja, Ecuador. Civil and Environmental Engineering

Adrian Michael Costantino • Oakland, California. Aeronautics and Astronautics

Kevin Crispie • Aeronautics and Astronautics

Jeremy Christopher Crowley • Petaluma, California. Aeronautics and Astronautics

Caitlin Rose Cuan • Berkeley, California. Mechanical Engineering Preston Davis Culbertson • Ocala, Florida. Mechanical Engineering Sydney Cunniff • Gaithersburg, Maryland. Civil and Environmental Engineering

Ellise Serena Damschroder • Fort Collins, Colorado. Aeronautics and Astronautics

Nathan James De Ropp • Davis, California. Civil and Environmental Engineering

Riley DeHaan • Oak Brook, Illinois. Electrical Engineering

Carlos Delgado Zama Sr. • Ciudad de Mexico, Mexico. Management Science and Engineering

Ayotunde Oluyemisi Demuren • Virginia Beach, Virginia.

Aeronautics and Astronautics

Andrew Lawrence Deng • San Jose, California. Electrical Engineering

Bowen Deng • Computer Science

Kaitlin Ruth Dennison • Aeronautics and Astronautics

Millicent Marie Dethy • Aeronautics and Astronautics

Nikoonj Dhandharia • Civil and Environmental Engineering

Richard Diehl Martinez • Computer Science

Bosen Ding • Dazhou, China. Computer Science

Amogh Dixit • Mechanical Engineering

Belce Dogru • Eskisehir, Turkey. Computer Science

Paavani Dua • Electrical Engineering

Engineering

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Ye Li • China. Electrical Engineering

Yue Li • Houston, Texas. Computational and Mathematical Engineering

Zonglin Li • Civil and Environmental Engineering

Jingwei Liang • Mechanical Engineering

Kai Ling Liang • Civil and Environmental Engineering

Shurong Liang • Shanghai, China. Civil and Environmental Engineering

Peiyu Liao • Computer Science

David John Liedtka III • Hamilton Square, New Jersey. Computer Science

David Lin • California. Computer Science

Fang Yu Lin • Not Applicable. Electrical Engineering

Jason Lin • Plano, Texas. Computer Science

Rui Ling • Changzhou, China. Materials Science and Engineering Nathan James Linklater • Omak, Washington. Management Science and Engineering

Rory Lipkis • Bethlehem, Pennsylvania. Aeronautics and Astronautics

Samuel Herrick Lisbonne • Los Altos Hills, California. Engineering **Hanyuan Liu** • Wuhu, China. Mechanical Engineering

Jiaokun Liu • Suzhou, China. Civil and Environmental Engineering

Jizhou Liu • China. Management Science and Engineering

Qiaoyi Liu • Beijing, China. Electrical Engineering

Tong Liu • Tangshan, China. Civil and Environmental Engineering

Wanling Liu • Fuzhou, China. Electrical Engineering

Xuanchi Liu • Wuhan, China. Management Science and Engineering

Yunzhi Liu • Shiyan, China. Materials Science and Engineering

Zixi Liu • China. Aeronautics and Astronautics

Wenli Looi • Calgary, Canada. Computer Science

Marco Lorenzon • Ann Arbor, Michigan. Management Science and Engineering

Zhaoyu Lou • Livermore, California. Computer Science

Jun En Low • Petaling Jaya, Malaysia. Mechanical Engineering

Damian Loya • Dodge City, Kansas. Electrical Engineering

Cindy Lu • Queens, NYC, New York. Management Science and Engineering

Cecilia Marie Luciano • Annandale, New Jersey. Chemical Engineering

Emma Adriana Luengo · Mechanical Engineering

John Robert Lund • Mason, Ohio. Mechanical Engineering

Jingya Luo • Mechanical Engineering

Wenjie Ma • Materials Science and Engineering

Yanlong Ma • Yanqing, China. Mechanical Engineering

Zhenyu Ma • Civil and Environmental Engineering

Alejandra Mariah MacDougall • Downey, California. Mechanical Engineering

Noah Macias • Thousand Palms, California. Civil and Environmental Engineering

Akshay J. Maheshwari • Saratoga, California. Bioengineering
Sagnik Majumder • Durgapur, India. Computer Science
Jonathan Jia-An Mak • Cerritos, California. Electrical Engineering
Vivan Malkani • Mumbai, India. Management Science and

Agathe Malmberg • J⁻rpeland, Norway. Civil and Environmental Engineering

Weiguan Mao • Electrical Engineering

Jay Sushil Mardia • Mumbai, India. Electrical Engineering **Bryce Marion** • Cypress, Texas. Management Science and Engineering

Lee Marom • Israel. Mechanical Engineering

Dennis Martin • Computer Science

Jolan Paul Bernard Martin • Chamonix, France. Civil and Environmental Engineering

Paola Martinez • San Pedro Garza Garcia, Mexico. Management Science and Engineering

Susana Elizabeth Martinez • Grand Prairie, Texas. Mechanical Engineering

Pablo Martinez Alanis • Mexico City, Mexico. Mechanical Engineering

Emily Knight Marx • Computer Science

Andrew Benjamin Matangaidze • Harare, Zimbabwe. Computational and Mathematical Engineering

Alexandre Thomas Jean Pierre Matton • Biarritz, France. Computational and Mathematical Engineering

Vikas Maturi • Carmel, Indiana. Management Science and Engineering

Clara Hollander McCreery • Bethesda, Maryland. Computer Science

Cameron Fay McHugh • Houston, Texas. Mechanical Engineering

Saied Mehdian • Management Science and Engineering **Leo Jacob Mehr** • California. Computer Science

Jinal Jainesh Mehta • Houston, Texas. Civil and Environmental Engineering

Song Mei • Beijing, China. Computational and Mathematical Engineering

Frederik Johan Mellbye • Oslo, Norway. Computational and Mathematical Engineering

John B. Melloni • Tewksbury, Massachusetts. Computer Science **David Mendoza** • San Diego, California. Electrical Engineering

Katherine Leigh Mentzer • Boston, Massachusetts. Computational and Mathematical Engineering

Matthew Lynn Miccioli • Nashville, Tennessee. Civil and Environmental Engineering

Elliot Miller • Computer Science

Laura Miron • Wellesley, Massachusetts. Computer Science

Jananan Mithrakumar • Colombo, Sri Lanka. Electrical Engineering Jinya Mitsui • Civil and Environmental Engineering

Mohamed Alaaeldin Abbas Abbas Mohamed • Doha, Qatar. Civil and Environmental Engineering

Delara Mohtasham • Mechanical Engineering

Oscar Raymundo Molina • Rosemead, California. Mechanical Engineering

Benjamin Karl Moore • Dublin, Ireland. Aeronautics and Astronautics

Aadith Moorthy • Materials Science and Engineering **Matthew Morneault** • Sweet Home, Oregon. Civil and Environmental Engineering

Seyyed Ali Mottaghi • Electrical Engineering

Priyanka Muhunthan • Pullman, Washington. Mechanical Engineering

Savannah Murphy • London, United Kingdom. Management Science and Engineering

Zaid Nabulsi • Walnut Creek, California. Computer Science Hera Aleen Nalbandian • Tarzana, California. Mechanical Engineering

Armin Justin Namavari • Palo Alto, California. Computer Science Varun Muralidharan Nambiar • Robbinsville, New Jersey. Electrical Engineering

Varun Nambikrishnan • Foxborough, Massachusetts. Computer Science

Sara Nasiri Amini • Electrical Engineering

Christopher William Naughton • Easton, Massachusetts. Aeronautics and Astronautics

Aziz Ologhbeg Nawrozie • Germantown, Maryland. Mechanical Engineering

Varun Uday Nayak • Mumbai, India. Mechanical Engineering Kashif Shahid Nazir • Riyadh, Saudi Arabia. Computer Science Jacob Troy Needels • Chico, California. Aeronautics and Astronautics

Bradley Jared Nelson • Corvallis, Oregon. Computational and Mathematical Engineering

Robert Anderson Nettles-Miller • Glen Ellyn, Illinois. Mechanical Engineering

Tim Minh Ngo • Spokane, Washington. Civil and Environmental Engineering

Vinh Quang Nguyen • San Diego, California. Electrical Engineering Liubov Nikolenko • Odessa, Ukraine. Computer Science

Rui Ning • Guangzhou, China. Materials Science and Engineering Ning Niu • Computer Science

Rina Onishi • Aeronautics and Astronautics

Tyler Kilohoku Oshiro • Mililani, Hawaii. Civil and Environmental Engineering

Christian P. Ostberg • Darien, Connecticut. Management Science and Engineering

Qihang Ou • Beijing, China. Civil and Environmental Engineering **Andrea Lujan Oviedo Buitrago •** Managua, Nicaragua. Mechanical Engineering

Stephen Anthony Palmieri • Electrical Engineering

Boxiao Pan • Electrical Engineering

Jiayi Pan • Shanghai, China. Civil and Environmental Engineering

Abhinav Parakh • Materials Science and Engineering

Cameron Young Park • Walpole, Massachusetts. Bioengineering

Jimin Park • Aeronautics and Astronautics

Ki Jung Park • Seongnam-si, Korea. Computer Science

Matthew Hee-Joon Park • Mechanical Engineering

Michelle Hae-Rang Park • Los Angeles, California. Computer Science

Shelby Elizabeth Parks • Denver, Colorado. Civil and Environmental Engineering

Methin Paspanthong • Bangkok, Thailand. Management Science and Engineering

Neal Atul Patel • Chino Hills, California. Electrical Engineering **Colombathanthrige Sanda Viraga Perera** • Colombo, Sri Lanka. Electrical Engineering

Luis Antonio Perez • Nacogdoches, Texas. Computer Science

Meghan Sarah Perez • Manassas, Virginia. Civil and Environmental Engineering

Dianelys Perez Morales • Havana, Cuba. Management Science and Engineering

Andrew Maurice Perry • Management Science and Engineering **Benjamin Emile Eugene Paul Petit •** Camphin-en-Pevele, France. Computational and Mathematical Engineering

Robin Rene Marie Dominique Petitdemange • Nancy, France. Aeronautics and Astronautics

Darrith Bin Phan • Chelmsford, Massachusetts. Computer Science

Nguyet Minh Phu • Hue, Viet Nam. Computer Science **Austin Pineault** • Ottawa, Canada. Computer Science

Sophia L. Pink · Washington, District of Columbia. Management Science and Engineering

Benoit Marc Pit Claudel • Electrical Engineering

Thomas Paul Pluschkell • Livermore, California. Mechanical Engineering

Heidi Grace Poppe • Sebastopol, California. Mechanical Engineering **Vasco Portilheiro •** Berkeley, California. Computer Science

James Eric Posen • Computer Science

Ambroise Poulet Tomasicchio • France. Civil and Environmental Engineering

Eric Charles Prokop • Florham Park, New Jersey. Computer Science **Junyang Qian •** Nanchang, China. Computer Science

Yizhou Qian • Shanghai, China. Computational and Mathematical Engineering

Rui Qiu • Heyuan, China. Computer Science

Shi Qiu • Shenyang, China. Computer Science

Dahlia Saad Mouaffaq Radif • Computational and Mathematical Engineering

Anika Raghuvanshi • Beaverton, Oregon. Computer Science **Prasanna Sudarshan Ramakrishnan** • Port of Spain, Trinidad and Tobago. Computer Science

Andrea Nicole Ramirez Oviedo • Tegucigalpa, Honduras. Electrical Engineering

Alida Nicole Ratteray • Smith's Parish, Bermuda. Mechanical Engineering

Samuel Travis Reamer • Santa Monica, California. Computer Science

Slavko Nicholas Rebec • Bristol, Indiana. Electrical Engineering **Rachel Cecilia Reed •** Redwood City, California. Mechanical Engineering

Marcy S. Regalado • Engineering, Field: Design Impact Charles Byron Reins • Santa Rosa, California. Mechanical Engineering

Nicholas Alan Reisweber • Cortland, New York. Civil and Environmental Engineering

Alexander Gabriel Rejto • Carlsbad, California. Computer Science

Jie Ren • China. Civil and Environmental Engineering

Neethu Renjith • India. Aeronautics and Astronautics

Hitha Revalla • India. Electrical Engineering

John Sequoia Ribeiro-Broomhead • San Francisco, California. Civil and Environmental Engineering

Evan Scott Rinder • Plainview, New York. Management Science and Engineering

Brandon Ritter • Mesa, Arizona. Mechanical Engineering
Marc Robert Wong • San Francisco, California. Computer Science
Jeffrey Bhanu Robinson • Aeronautics and Astronautics
Jesse Alexander Rodriguez • Salem, Oregon. Mechanical
Engineering

Shayta Roy • Dayton, Ohio. Materials Science and Engineering **John Robinson Royero** • Mechanical Engineering

Nicholas Alexander Russell • Chattanooga, Tennessee.

Management Science and Engineering

Nadim Saad • Computational and Mathematical Engineering
Amaury Denis Marie Sabran • Paris, France. Computer Science
Kaushik Ram Sadagopan • Chennai, India. Mechanical Engineering
Persiana Simone Saffari • Reno, Nevada. Electrical Engineering
Gourab Saha • Kolkata, India. Engineering, Field: Design Impact
Kathryn Mary Salmon • Joplin, Missouri. Management Science and
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Daniel Alexander Salz • Menlo Park, California. Electrical Engineering

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Mayuka Sarukkai • Management Science and Engineering

Peter Scott Schleede • Mechanical Engineering

Gary Michael Schwartz • Computer Science

Valerie N. Scimeca · Carpentersville, Illinois. Management Science and Engineering

Paul Irvin Serrato • Management Science and Engineering **Rajsekhar Setaluri** • Computer Science

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Karey Shi • San Jose, California. Computer Science

Wei Cheng Shih • Civil and Environmental Engineering

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Jonas Shomorony • Aventura, Florida. Computer Science

Ahmed Abdallah Shuaibi • Chicago, Illinois. Computer Science

Srinath Sibi • Mechanical Engineering

 $\textbf{Oghenetegiri Edward Sido •} \ \mathsf{Fremont}, \ \mathsf{California}. \ \mathsf{Computer} \\ \mathsf{Science}$

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Amanda Despina Spyropoulos • Owings, Maryland. Computer Science

Mario John Srouji • Haifa, Israel. Computer Science Scott Adam Stanford-Moore • South Pasadena, California. Computer Science

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Andrea Nari Stein · Mechanical Engineering

Glib Stronov • Kharkiv, Ukraine. Computer Science

Michael Suehisa • Honolulu, Hawaii. Civil and Environmental Engineering

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Luyan Sun • Management Science and Engineering

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Christian Jinwoong Tae • Clifton, Virginia. Electrical Engineering

Joseph Charles Taglic • Computer Science

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Daniel Thomlinson • Aeronautics and Astronautics

William Charles Thompson • Mechanical Engineering

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Sarah Tieu • Computer Science

Sarah Kaplan Tollman • Brookline, Massachusetts. Computer Science

Emine Meltem Tolunay • Electrical Engineering

Camille Louise Lamarre Townshend • Menlo Park, California. Mechanical Engineering

Sarah D. Tran • Computer Science

Computer Science

Thomas Paul Trzpit • Chicago, Illinois. Mechanical Engineering

Alexander Ping Tsun • Computer Science

Stella Tu • Engineering, Field: Design Impact

Luke Robert Upton • Jasper, Indiana. Electrical Engineering

Jacqueline Jil Vallon • Management Science and Engineering

Wouter Julien Luc Van Gijseghem • Aeronautics and Astronautics Frits Henrik Max Van Paasschen • Greenwich, Connecticut.

Joseph Anthony Vincent • Shawnee, Kansas. Aeronautics and Astronautics

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Sallie Seaver Walecka · Santa Cruz, California. Computational and Mathematical Engineering

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Mingyu Wang • Harbin, China. Mechanical Engineering

Qiwen Wang • Shanghai, China. Computer Science

Xiaole Wang • Electrical Engineering

Yizhuo Wang • Computer Science

Yuchun Wang • Hartland, Wisconsin. Computer Science

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Ziqi Wang • China. Materials Science and Engineering

Ziyuhan Wang • Nanjing, China. Civil and Environmental Engineering

Lewis Richard Warne • Dallas, Texas. Computational and Mathematical Engineering

Carly Michaela Weber-Levine • East Setauket, New York. Bioengineering

Corinne Grace Weeks • Loveland, Ohio. Chemical Engineering

Sajana Hemandra Weerawardhena • Colombo, Sri Lanka.

Computer Science

Jingyi Wei • Shanghai, China. Bioengineering

Nathaniel James Wei • Mechanical Engineering

Rebecca Emily Weires • Dubuque, Iowa. Bioengineering

Elliot Weiss • Highland Park, Illinois. Mechanical Engineering

Courtney Wenzel • New Berlin, Wisconsin. Mechanical Engineering

Isaac Gustay Westlund • Computer Science Gregory Allan White • Computer Science

Anna Claire Widder • St. Louis, Missouri. Mechanical Engineering

Cole R. Winstanley • Concord, Massachusetts. Electrical Engineering

Makena Ann Yuk Lin Wong • Auburn, California. Civil and **Environmental Engineering**

Margaret Olivia Wood • Washington, District of Columbia. Civil and **Environmental Engineering**

Caterina Xiaoxue Wu • Crofton, Maryland. Management Science and Engineering

Qingyun Wu • Management Science and Engineering

Xiaowei Wu • Electrical Engineering

Ziyan Wu • Zhangzhou, China. Civil and Environmental Engineering

Mian Xiao • Changchun, China. Civil and Environmental Engineering

Jiawen Xie • Daqing, China. Computational and Mathematical Engineering

Stanley Xie • Cupertino, California. Computer Science

Zhourong Xiong • Chengdu, China. Civil and Environmental Engineering

Huanzhong Xu • Computational and Mathematical Engineering

Jiawen Xu • China. Computer Science

Wenhui Xu • Ningbo, China. Materials Science and Engineering

Yinchen Xu • Shanghai, China. Computer Science

Zan Xu • Aeronautics and Astronautics

Sahil Yakhmi • Indianapolis, Indiana. Computer Science

Connor Yako • Boxford, Massachusetts. Mechanical Engineering

Yu Yan • Computer Science

Andrew Anbo Yang • San Antonio, Texas. Electrical Engineering

Evin Y. Yang • Castro Valley, California. Computer Science

Fengiun Yang • Shanghai, China. Aeronautics and Astronautics

Jing Bo Yang • China. Computer Science

Linying Yang • Quanzhou, China. Computational and Mathematical Engineering

Luoyi Yang • Wuhan, China. Civil and Environmental Engineering

Yahan Yang • Tianjin, China. Electrical Engineering

Dian Ang Yap • Kuching, Malaysia. Computer Science Kairen Ye • Shanghai, China. Electrical Engineering Benjamin Tzong-Haw Yeh • Cypress, California. Computer Science Megan Hsiu-Chien Yen • Texas. Civil and Environmental Engineering

Tyler M. Yep • San Jose, California. Computer Science Kevin Ming Yeun • Computer Science

Brandon Chung Yuen Yeung • Aeronautics and Astronautics Jennifer Zhang Yin • Unionville, Canada. Civil and Environmental Engineering

Kyle Tadao Yoshida • Pearl City, Hawaii. Mechanical Engineering Xi Yu • Bioengineering

Yue Yu • China. Civil and Environmental Engineering

Christina Yuan • Computer Science

Jiyao Yuan • Electrical Engineering

Yue Zeng • Beijing, China. Civil and Environmental Engineering Alexander Zhang • Pasade, California. Mechanical Engineering Chujun Zhang • Shanghai, China. Management Science and Engineering

Jiahao Zhang • Wuxi, China. Mechanical Engineering Sizhuo Zhang • Civil and Environmental Engineering

Victor Zhang • Strasbourg, France. Mechanical Engineering

Xianzhe Zhang • Xuzhou, China. Electrical Engineering

Xieyuan Zhang • Qingdao, China. Mechanical Engineering

Xinrui Zhang • Materials Science and Engineering Xinshuo Zhang • Harbin, China. Civil and Environmental Engineering

Xiyu Zhang • Computer Science

Yutong Zhang • China. Civil and Environmental Engineering **Zhenhua Zhang •** Liyang, China. Civil and Environmental **Engineering**

David Y. Zhao • Bellevue, Washington. Computer Science

Crystal Zheng • Jericho, New York. Computer Science

Fangming Zhou • China. Civil and Environmental Engineering

Wen Zhou • Beijing, China. Computer Science

Clare Zhu • Irvine, California. Computer Science

Shiyun Zhu • Suzhou, China. Civil and Environmental Engineering

Zhemin Zhu • Shanghai, China. Computer Science

Joanna Jiaqi Zou • Civil and Environmental Engineering

Jayden Zundel • South Jordan, Utah. Aeronautics and Astronautics



DEGREES CONFERRED SEPTEMBER 26, 2019

Benjamin Paul Kranner • Middleton, Wisconsin. Civil and Environmental Engineering, Thesis Title: Fecal Indicator Bacteria and Virus Removal in Stormwater Biofilters: Effects of Biochar, Media Saturation, and Field Conditioning



DEGREES CONFERRED APRIL 2, 2020

Wanli He • Fuding, China. Mechanical Engineering, Thesis Title: Insitu adaptive reduction of nonlinear multiscale structural dynamics

Ali Kashefi • Tehran, Iran. Mechanical Engineering, Thesis Title: Spring-Slider And Finite Element Modeling Of Microseismic Events And Fault Slip During Hydraulic Fracturing



DEGREE CANDIDATES, JUNE 14, 2020

Shiwen Zhang • Guangzhou, China. Aeronautics and Astronautics, Thesis Title: Multipath Detection and Mitigation in Urban Environments

Doctor of Philosophy

DEGREES CONFERRED SEPTEMBER 26, 2019

Nadia Lorraine Ahlborg • Richfield, Ohio. Materials Science and Engineering, Dissertation Title: Thermodynamics of Metals Oxides for Hydrogen Production via Thermochemical Cycling

Maha Walid AlNajjar • Kuwait. Civil and Environmental Engineering, Dissertation Title: Nearshore Processes Of A Coastal Island: Physical Dynamics And Ecological Implications

Hassan Abdulaziz A Aljama • Qatif, Saudi Arabia. Chemical Engineering, Dissertation Title: Theoretical Study of Short Chain Hydrocarbon Conversion

Maria Ignacia Allende • Moorestown, New Jersey. Civil and Environmental Engineering, Dissertation Title: A Performance-based Engineering Framework for Hypervelocity Impact Events on the Lunar Surface

Christopher Andrew Almodovar • El Paso, Texas. Mechanical Engineering, Dissertation Title: Infrared Laser Absorption Spectroscopy of Nitric Oxide for Sensing in High-Enthalpy Air

Peter Magdy Attia • Hockessin, Delaware, Materials Science and Engineering, Dissertation Title: Degradation of Carbon Negative Electrodes in Lithium-Ion Batteries

Daniel Joel Bankman • Columbia, Maryland. Electrical Engineering, Dissertation Title: Mixed-Signal Processing for Machine Learning

Michael H. Bao · Livingston, New Jersey. Computer Science, Dissertation Title: Effective Usage of Muscle Simulation and Deep Learning for High-Quality Facial Performance Capture

Christopher Andrew Berkey • Crownsville, Maryland. Materials Science and Engineering, Dissertation Title: Measuring, Mitigating, and Modeling the Impact of Skin Treatments and Solar Exposure on the Barrier Function of Human Stratum Corneum

Laura Helen Blumenschein • Albuquerque, New Mexico. Mechanical Engineering, Dissertation Title: Design and Modeling of Soft Growing Robots

Jean-Baptiste Roger Noel Boin • Orléans, France. Electrical Engineering, Dissertation Title: Image descriptor aggregation for efficient retrieval

Jonathan Leigh Bradshaw • Maine. Civil and Environmental Engineering, Dissertation Title: System Modeling, Optimization, And Analysis Of Spreading Basins Receiving Stormwater And Recycled Water For Enhanced Water Resilience

Diana Ding Chin • Barrington, Rhode Island. Mechanical Engineering, Dissertation Title: Avian strategies for arboreal bimodal locomotion

David Sunghwa Ching • Middletown, New Jersey. Mechanical Engineering, Dissertation Title: Geometric Sensitivity, Wake Dynamics, and Machine Learning Turbulence Modeling on a Skewed Bump

Inrak Choi • Korea. Mechanical Engineering, Dissertation Title: Handheld Haptic Feedback for Grasping in Virtual Reality

Aaron James Cravens • Champaign, Illinois. Bioengineering, Dissertation Title: Reconstitution Of B-Cell Somatic Hypermutation In Yeast For Directed Evolution

Derek Matthew Croote • Ballston Spa, New York. Bioengineering, Dissertation Title: A Multimodal Understanding of Allergic Disease

Marc E. Deetjen • Naperville, Illinois. Mechanical Engineering, Dissertation Title: Automated 3D Surface Reconstruction of Bird Flight

Ohiremen L. Dibua • Baltimore, Maryland, Mechanical Engineering, Dissertation Title: Validating Models of a Physical System with Experiments: Electrostatic Actuators in Electrolytes

Karen Marie Dowling • Ann Arbor, Michigan. Electrical Engineering, Dissertation Title: Offset and Noise Behavior of Microfabricated Aluminum Gallium Nitride-Gallium Nitride Two-dimensional Electron Gas Hall-effect Sensors

Brandon Thayne Fetroe • Walla Walla, Washington. Mechanical Engineering, Dissertation Title: Skyline Locality Sensitive Hashing and Simplified, Efficient DEM Rendering for Large-Scale, Visual Geologization

Sean Fischer • McLean, Virginia. Electrical Engineering, Dissertation Title: *Interface Circuits for Affinity-Free, Label-Free Molecular Detection Platform*

Julie Anne Fogarty • Spring, Texas. Chemical Engineering, Dissertation Title: *Development of a Modular Virus-Like Particle Vaccine Platform*

John Matthew Franklin • United States. Chemical Engineering, Dissertation Title: *Understanding The Dynamics Of Hippo Pathway Signaling*

Wakuna Mojoko Galega • Yaounde, Cameroon. Civil and Environmental Engineering, Dissertation Title: *Mixotrophy and Polyhydroxyalkanoates in Type II Methanotrophic Bacteria*

Pengfei Gao • Beijing, China. Computational and Mathematical Engineering, Dissertation Title: A New Approach to Adaptive Particle Filters for Joint State and Parameter Estimation in Hidden Markov Models

Kate Elizabeth Gasparro • Huntington Beach, California. Civil and Environmental Engineering, Dissertation Title: *Crowdfunding Our Cities: Three Perspectives on Stakeholder Dynamics During Innovative Infrastructure Delivery*

Courtney Alison Gegg • Pleasant Hill, California. Bioengineering, Dissertation Title: *Microribbon-based hydrogels for cartilage regeneration: a LEGO®-building approach*

Taylor Steven Geisler • Chemical Engineering, Dissertation Title: Simulation of turbulent airflow and particle deposition in human and animal airways

Alysson Rebecca Gold • Calgary, Canada. Electrical Engineering, Dissertation Title: *Applications of Lagrangian Field Theory in the Computational Modeling of Beam-Wave Interactions*

Noelia Grande Gutierrez • Madrid, Spain. Mechanical Engineering, Dissertation Title: *Hemodynamic based thrombotic risk stratification in Kawasaki disease patients with coronary artery aneurysms*

Jessica Anne Grembi • Civil and Environmental Engineering, Dissertation Title: *Enteric Pathogens: Measurement, Metrics, and Mitigation*

Flavia Cristina Grey Rodriguez • Mexico City, Mexico. Civil and Environmental Engineering, Dissertation Title: Space-Mate: A Framework to Harmonize Occupant Well-being and Building Sustainability

Lei Gu • Funing, China. Electrical Engineering, Dissertation Title: Design Considerations for Radio Frequency Power Converters

Jesus Omar Guardado • Los Angeles, California. Materials Science and Engineering, Dissertation Title: *Ion Penetration in Conjugated Polymers: Connecting Structural Effects and Electronic Transport*

Nikolaus Hammler • Austria. Electrical Engineering, Dissertation Title: *Sub-Nyquist Receiver for Digital Predistortion of RF Power Amplifiers*

Braden Jay Hancock • Beavercreek, Ohio. Computer Science, Dissertation Title: *Weak Supervision from High-Level Abstractions*

Pablo Camilo Heresi Venegas • Santiago, Chile. Civil and Environmental Engineering, Dissertation Title: *Probabilistic Regional Seismic Risk Assessment for Rational Decision Making*

Daniel Heywood • Reno, Nevada. Mechanical Engineering, Dissertation Title: *Thermal Perturbation as a Contrast Mechanism in Bioimpedance Spectroscopy*

Sidi Huang • Xi'an, China. Mechanical Engineering, Dissertation Title: *Enhancing The Ignition And Combustion Performance Of Metal-Based Energetic Materials*

Ramon Dario Iglesias • Ciudad Juarez, Mexico. Civil and Environmental Engineering, Dissertation Title: Stochastic Modeling and Control of Autonomous Mobility-on-Demand Systems **Hakan Inan** • Electrical Engineering, Dissertation Title: *Automated Analysis of Neural Calcium Imaging Datasets based on Robust Statistics*

Kirsten Elana Kaplan • Yakima, Washington. Mechanical Engineering, Dissertation Title: *Exploration of a PEALD Platinum Thermal Accelerometer*

Joseph Samuel Katz • Rochester, New York. Electrical Engineering, Dissertation Title: *Manipulating Thermal Transport in Soft Materials*

Abbas Kazerouni • Bushehr, Iran. Electrical Engineering, Dissertation Title: *Efficient Exploration in Bandit and Reinforcement Learning*

Khashayar Khosravi • Tehran, Iran. Electrical Engineering, Dissertation Title: *Learning, Decision-Making, and Inference with Limited Experimentation*

James Reese Kintzing • Clifton, Virginia. Bioengineering, Dissertation Title: A Toolbox of Peptide-Drug Conjugates for Targeted Chemotherapy

Nathan Hilton Kipniss • Schenectady, New York. Bioengineering, Dissertation Title: *Engineering cell sensing and responses using a GPCR-coupled CRISPR-Cas system*

David Alan Koeplinger • Lansdale, Pennsylvania. Electrical Engineering, Dissertation Title: *DSLs to Reconfigurable Hardware: Design of the Spatial Language and Compiler*

Anilesh Kollagunta Krishnaswamy • Electrical Engineering, Dissertation Title: *Scaling up Collective Decision Making*

Weihao Kong • Jinan, China. Computer Science, Dissertation Title: The Surprising Power of Little Data

Manikanta Kotaru • Hyderabad, India. Electrical Engineering, Dissertation Title: *Harnessing multipath to enable centimeter-level positioning using wireless channel state information from compact antenna arrays*

Geza Kovacs • Budapest, Hungary. Computer Science, Dissertation Title: *HabitLab: In-the-Wild Behavior Change Experiments at Scale*

Laura Hsi Kwong • Falcon Heights, Minnesota. Civil and Environmental Engineering, Dissertation Title: *Elucidating Pathways* of Fecal Exposure: Evidence from Young Children in Rural Bangladesh

Kipil Lim • Materials Science and Engineering, Dissertation Title: Local Structure-Redox Relationship in Li-excess Layered Oxides

Yuxin Liu • Bioengineering, Dissertation Title: *Tissue-Mimicking Electronics: Development of Miniaturized, Soft, Stretchable and Developmentally Morphing Bioelectronics*

Junzhe Lou • Hangzhou, China. Materials Science and Engineering, Dissertation Title: *Design and understanding of dynamic polymer networks and polyelectrolyte complexes*

Maryia Markhvida • Vancouver, Canada. Civil and Environmental Engineering, Dissertation Title: Towards seismic resilience: a comprehensive approach to modeling earthquake consequences from regional hazard to household well-being

Samantha Allysa Maticka • Altamonte Springs, Florida. Civil and Environmental Engineering, Dissertation Title: *A tale of two reefs: Hydrodynamics of a fringing reef and a reef atoll*

Ian Salmon McKay • Seattle, Washington. Chemical Engineering, Dissertation Title: *Useful thermal effects in electrochemical systems*

Flora Stephanie Mechentel • France. Aeronautics and Astronautics, Dissertation Title: *Preliminary Design of a Hybrid Motor for Small-satellite Propulsion*

Eleftheria Michalaki • Iraklion, Greece. Chemical Engineering, Dissertation Title: *An in vitro study of lymphatic cell alignment and transcriptional regulation under spatiotemporally varying wall shear stress*

Dylan James Moore • Laguna Beach, California. Mechanical Engineering, Dissertation Title: *The Design of Implicit Pedestrian-Autonomous Vehicle Interactions*

Sungmin Nam • Mechanical Engineering, Dissertation Title: Interplay Between Mechanotransduction And Force Generation Underlies Cancer Cell Division In Three Dimensionally Confining Viscoelastic Microenvironments

Hongseok Namkoong • Gwacheon, Korea. Management Science and Engineering, Dissertation Title: *Reliable machine learning via distributional robustness*

Elaine Ng • Austin, Texas. Bioengineering, Dissertation Title: Validation of a Protein Biomarker Panel for Early Hepatocellular Carcinoma Detection at the Point-of-Care

Lan Huong Nguyen • Ha Noi, Viet Nam. Computational and Mathematical Engineering, Dissertation Title: *Robust Dimensionality Reduction for Data Visualization and Latent Structure Recovery*

Stephanie Anne Nitopi • Hasbrouck Heights, New Jersey. Chemical Engineering, Dissertation Title: *Understanding the Factors that Govern Activity and Selectivity of the Electrochemical Carbon Dioxide Reduction Reaction on Copper Catalysts*

Kye Loren Okabe • Osaka, Japan. Electrical Engineering, Dissertation Title: *Investigating the Switching Mechanism of Interfacial Phase Change Memory*

Diego Ignacio Oyarzun Dinamarca • Maipu, Chile. Mechanical Engineering, Dissertation Title: *Selectivity and energy recovery in Capacitive Deionization*

Panupong Pasupat • Computer Science, Dissertation Title: *Natural Language Interfaces for Semi-Structured Web Pages*

Allen Yee-Lun Pei · Materials Science and Engineering, Dissertation Title: *Tuning And Probing Initial Stages Of Lithium Deposition For Lithium Metal Battery Anodes*

Rohit Prasanna • Materials Science and Engineering, Dissertation Title: *Perovskite Tandem Solar Cells*

Henry Qin • Computer Science, Dissertation Title: *Arachne: Improving latency and efficiency through core aware thread management*

Kimberly Jane Quesnel • Truckee, California. Civil and Environmental Engineering, Dissertation Title: *Harnessing emerging data sources to uncover new dimensions of human-water dynamics during drought*

Farah Qureshi • Sunnyvale, California. Bioengineering, Dissertation Title: *Development of the Capsule Ultrasound (CUS) Device*

Noelle I. Rabiah • Scottsdale, Arizona. Chemical Engineering, Dissertation Title: *Characterization of hydrogel contact lens materials and their interaction with tear film proteins*

Jason Rathje • Voorhees, New Jersey. Management Science and Engineering, Dissertation Title: *Essays On Public Funding For Private Innovation*

Alexander Jason Ratner • Lawrenceville, New Jersey. Computer Science, Dissertation Title: *Accelerating Machine Learning with Training Data Management*

Christopher Martin Sinclair Rogers • Lethbridge Alberta, Canada. Electrical Engineering, Dissertation Title: *Excitons in Monolayer Transition Metal Dichalcogenides: Laser Annealing and Coherent Feedback Control of Radiative Coupling*

Kory Christ Russel • Elkton, Oregon. Civil and Environmental Engineering, Dissertation Title: *Rethinking Non-Networked Water And Sanitation Supply: Water Fetching, Caloric Energy Expenditure, And Container Based Sanitation*

Karthik Sankaranarayanan • Chennai, India. Chemical Engineering, Dissertation Title: *Tunable Enzymatic Synthesis of the Immunomodulator Lipid IVA to Enable Structure-Activity Analysis*

Stephanie Tzouanas Schmidt • Houston, Texas. Bioengineering, Dissertation Title: *Applying Genome Editing and Genomics for Novel Cellular Tracking and Measurement*

Jake Anthony Sganga • Laguna Beach, California. Bioengineering, Dissertation Title: *Autonomous Navigation of a Flexible Surgical Robot in the Lungs*

Nishit Harshad Shah • Rajkot, India. Electrical Engineering, Dissertation Title: *Energy Harvesting using CMOS Image Sensor Pixels*

Jiankun Shao • Yantai, China. Mechanical Engineering, Dissertation
Title: shock tube studies of hydrocarbon fuels at elevated pressures

Sumant Sharma • Ghaziabad, India. Aeronautics and Astronautics, Dissertation Title: *Pose Estimation Of Uncooperative Spacecraft Using Monocular Vision And Deep Learning*

Sumeet Singh • Perth, Australia. Aeronautics and Astronautics, Dissertation Title: *Robust Control, Planning, and Inference for Safe Robot Autonomy*

Sean Michael Sketch • Durham, North Carolina. Mechanical Engineering, Dissertation Title: *Proprioception in the Upper Limb of Non-Disabled and Stroke-Impaired Populations*

Nolan Andrew Skochdopole • Moseley, Virginia. Computational and Mathematical Engineering, Dissertation Title: *Modeling Competitive Markets: Retailers and Ride-Hailing Platforms*

Amanda Nicole Steele • California. Bioengineering, Dissertation Title: *Development Of A Shear-Thinning Therapeutic Biomimetic Hydrogel For Minimally-Invasive In Situ Cardiac Tissue Engineering*

Jacob Martin Suchoski • Utica, Michigan. Mechanical Engineering, Dissertation Title: *The Role of Skin Deformation Feedback in Haptic Perception of Virtual Objects*

Minhyuk Sung • Seoul, Korea. Computer Science, Dissertation Title: Learning and Exploring the Compositional Structure of 3D Data

Paraskevas Syminelakis • Ioannina, Greece. Electrical Engineering, Dissertation Title: Fast Kernel Evaluation in High Dimensions: Importance Sampling and Near Neighbor Search

Chor Seng Tan • Singapore, Singapore. Materials Science and Engineering, Dissertation Title: *Engineering devices for efficient and stable photoelectrochemical water splitting*

Steven Tan • California. Chemical Engineering, Dissertation Title: Focal Adhesion Architecture And Composition Regulate Adhesion And Traction Generation

Wanliang Tan • Loudi, China. Materials Science and Engineering, Dissertation Title: A Study of Materials Processing and Device Integration of Halide Perovskites

Robert S. Tang-Kong • Milpitas, California. Materials Science and Engineering, Dissertation Title: *Investigation Into Stability Of Iridium Catalyzed Water Oxidation Photoanodes*

Kesler Williams Tanner • Orangeville, Utah. Computer Science, Dissertation Title: *Visual Design Tools in Support of Novice Creativity*

Wen Torng • Taipei, Taiwan. Bioengineering, Dissertation Title: *Deep Neural Networks for 3D Protein Structural Analysis*

Valerie Ann Troutman • Rochester, Minnesota. Mechanical Engineering, Dissertation Title: *Imaging Diagnostics for in situ Measurements within Challenging Environments*

Yatish Turakhia • Mumbai, India. Electrical Engineering, Dissertation Title: *Hardware Acceleration and Algorithms for Genomic Sequence Alignment and its Applications*

Thomas Carlton Underwood • Lakeland, Florida. Mechanical Engineering, Dissertation Title: *Hydromagnetic Stability and Collisional Properties of Current-Driven Plasma Jets*

Baris Ungun • Bioengineering, Dissertation Title: *Convex Methods for Radiation Treatment Planning*

Haripriya Vaidehi Narayanan • Bangalore, India. Mechanical Engineering, Dissertation Title: *Fantastic beasts and ways to probe them: Non-linear and collective dynamics in biological systems at population, organism, and cellular scales*

Paroma Varma • Electrical Engineering, Dissertation Title: *Programmatic Weak Supervision to Label Training Data*

Mathias Johannes Eduard Edgard Ernst Voges • Philipsburg, Sint Maarten (Dutch part). Bioengineering, Dissertation Title: *Molecular Principles to Engineer Plant Microbiomes*

Heidi Joy Von Korff • Oxford, Michigan. Civil and Environmental Engineering, Dissertation Title: *An Analysis Of Energy Loads Using Machine Learning To Examine Zero Net Energy And All-Electric Communities That Have Solar And Energy Storage*

Karen May Wang • Pleasanton, California. Mechanical Engineering, Dissertation Title: On the Scale Dependence of Flow Structures and Transport in Chaotic Electroconvection

Diana Terri Wu • Massachusetts. Bioengineering, Dissertation Title: High-throughput screening methodologies for non-natural aptamers with high affinity and specificity

Rui Xu • Mechanical Engineering, Dissertation Title: *HyChem - A physics-based approach to modeling real-fuel combustion chemistry*

Grant Kaijuin Yang • Dublin, Ohio. Electrical Engineering, Dissertation Title: *Diffusion Encoding Waveform Design for Mapping Microstructure in the Human Brain*

Anne Zijing Ye • Little Rock, Arkansas. Bioengineering, Dissertation Title: *Engineering an improved bioconjugation enzyme: a case study in yeast surface display*

Li Yi • Xianyang, China. Electrical Engineering, Dissertation Title: Deep Object-Centric 3D Perception

Christopher Jordan Young • San Antonio, Texas. Electrical Engineering, Dissertation Title: *CMOS Image Sensor Design for Always-On Object Detection*

Chi Zhang • Beijing, China. Mechanical Engineering, Dissertation Title: *Liquid and Vapor Transport Phenomena in Microstructured Porous Media for High Heat Flux Cooling Applications*

Hongyang Zhang • Tianmen, China. Computer Science, Dissertation Title: *Algorithms and Generalization for Large-Scale Matrices and Tensors*

Jinye Zhang • China. Electrical Engineering, Dissertation Title: *Toward Faster And More Data-Efficient Computational Biology*

Zhong Zhang • Xi'an, China. Civil and Environmental Engineering, Dissertation Title: *Emerging Application of Advanced Oxidation Processes for the Potable Reuse of Municipal Wastewater*

Zhengyuan Zhou • Electrical Engineering, Dissertation Title: *Multi-Agent Online Decision Making with Imperfect Feedback: Theory and Application*

Yuke Zhu • Qingdao, China. Computer Science, Dissertation Title: Closing the Perception-Action Loop: Towards General-Purpose Robot Autonomy

Doctor of Philosophy DEGREES CONFERRED JANUARY 9, 2020

Kristen Marie Altenburger • Troy, Ohio. Management Science and Engineering, Dissertation Title: *Machine Learning And Social Science For Fair And Private Data Products*

Grant Edward Ayers • Salt Lake City, Utah. Computer Science, Dissertation Title: *Optimizing Processor Architectures for Warehouse-Scale Computers*

Johannes Birgmeier • Vienna, Austria. Computer Science, Dissertation Title: *Machine Learning-Based Acceleration of Monogenic Disease Diagnosis*

Marianne Susan Black • Markham, Canada. Mechanical Engineering, Dissertation Title: Quantitative Imaging of Cartilage and Meniscus for Detection of Early Osteoarthritic Degeneration

Emilio Matias Botero • Chester, New Hampshire. Aeronautics and Astronautics, Dissertation Title: *Generative Bayesian Networks For Conceptual Aircraft Design*

Yasin Buyukalp • Izmir, Turkey. Electrical Engineering, Dissertation Title: *Frequency-Selective Subwavelength-Size Nanophotonic Devices for Snapshot Spectral Imaging*

Carter Boon Casady • Manhattan Beach, California. Civil and Environmental Engineering, Dissertation Title: Assessing Public-Private Partnership (PPP) Governance, Institutionalization, and Market Maturity in the United States and Abroad

Andrew Charles Ceballos • Cresskill, New Jersey. Electrical Engineering, Dissertation Title: *Silicon Photocathodes for Dielectric Laser Accelerators*

Ting Chia Chang • Taipei, Taiwan. Electrical Engineering, Dissertation Title: *Design and Characterization of Wireless Implant Systems with Ultrasonic Power and Data Links*

Charmaine Jing Ting Chia • Singapore, Singapore. Electrical Engineering, Dissertation Title: *Nanoengineering & Knockoffs for an Electronic Molecular Fingerprinting Platform*

Jae Hwan Choi • Aeronautics and Astronautics, Dissertation Title: Robust and accurate shock-capturing in discontinuous Galerkin discretizations

Sean Seol Woong Choi • South Pasadena, California. Electrical Engineering, Dissertation Title: *Application Acceleration with Scalable Programmable Data Center Networks*

Karthik Kumar Choutagunta Nagaraj • Austin, Texas. Electrical Engineering, Dissertation Title: *Spatial Multiplexing in Optical Communications*

Henry Nathaniel Corrigan-Gibbs • Berkeley, California. Computer Science, Dissertation Title: *Protecting Privacy by Splitting Trust*

Darrel Rohit Deo • Hayward, California. Mechanical Engineering, Dissertation Title: *Movement Representation in Human Motor Cortex and Applications to Brain-Computer Interface Control*

Berkin Dortdivanlioglu • Nigde (Bor), Turkey. Civil and Environmental Engineering, Dissertation Title: *Computational methods to study mechanical instabilities in soft and multi-physics media*

Jonathan David Ellithorpe • Electrical Engineering, Dissertation Title: The Use of a Low-Latency Key-Value Store for Implementing a Scalable and High-Performance Graph Database

Ernestine Fu • Los Angeles, California. Civil and Environmental Engineering, Dissertation Title: *Human Operator-Autonomous Vehicle Interactions with System Bias and Transitions of Control*

Stephen Sanborn Hamann • Lafayette, California. Electrical Engineering, Dissertation Title: *Optical Scanning Using MEMS Phased Array for 3D Display*

Neal Jean • Beavercreek, Ohio. Electrical Engineering, Dissertation Title: *Machine learning for a sustainable world*

Jian Wei Khor • Kuala Lumpur, Malaysia. Mechanical Engineering, Dissertation Title: *Predicting Droplet Breakup In A Concentrated Emulsion Flowing In A Microfluidic System*

Hyo Jin Kim • Mechanical Engineering, Dissertation Title: *Ultra-thin Platinum: Nucleation to Application*

Aditi Krishnapriyan • San Jose, California. Materials Science and Engineering, Dissertation Title: *Computational Methods for Predicting Kinetics of 2D Phase Change Materials and Optimizing Tight-Binding Parameters*

Steven Patrick Krukowski • Aeronautics and Astronautics, Dissertation Title: *Waypoint Generation and Route Planning For Terrain Relative Navigation*

Joseph Russell Landry • Rochester, New York. Electrical Engineering, Dissertation Title: High-Speed Isotropic Resolution and Structured Illumination using Phased Arrays in Light Sheet Fluorescence Microscopy

Vincent Andreas Laurense • Nieuwerkerk aan den IJssel, Netherlands. Mechanical Engineering, Dissertation Title: *Integrated Motion Planning and Control for Automated Vehicles up to the Limits of Handling*

Woenchan Lee • Computer Science, Dissertation Title: A Hybrid Approach To Automatic Program Parallelization Via Efficient Tasking With Composable Data Partitioning

Xingyu Liu • Chengdu, China. Electrical Engineering, Dissertation Title: Deep Learning for Understanding Dynamic Visual Data

Mario Octavio Malave • College Station, Texas. Electrical Engineering, Dissertation Title: *Design and Reconstruction of Conical Trajectories for Motion-Robust Coronary Magnetic Resonance Angiography*

Alejandro Jose Martinez Machado • Management Science and Engineering, Dissertation Title: *Scaling Decision Analysis*

Aaron Thomas Mayer • Merritt Island, Florida. Bioengineering, Dissertation Title: *Multi-Dimensional Imaging Of Immune Response*

Abhijeet Mohapatra • Bhubaneswar, India. Computer Science, Dissertation Title: *Aggregates in Datalog*

Therice Ann Morris • Raleigh, North Carolina. Electrical Engineering, Dissertation Title: *A polarization-maintaining hollow-core fiber-optic gyroscope*

Jeremy Green Morton • Bull Valley, Illinois. Aeronautics and Astronautics, Dissertation Title: *Deep Data-Driven Modeling and Control of High-Dimensional Nonlinear Systems*

William Levi Murch • Cincinnati, Ohio. Chemical Engineering, Dissertation Title: *The effects of fluid elasticity and flow on the motion of settling particles*

Surya Murty • Amherst, Massachusetts. Bioengineering, Dissertation Title: *Multimodal Imaging Of Immune Cell Therapies Against Cancer*

Adam Lee Nekimken • Los Alamos, New Mexico. Mechanical Engineering, Dissertation Title: *Propagation of Mechanical Stimuli to the Touch Receptor Neurons of Caenorhabditis elegans*

Christopher Michael Neumann • Huntington Beach, California. Electrical Engineering, Dissertation Title: *The Effect of Interfaces on Phase Change Memory Switching*

Emmanouil Papadakis • Athens, Greece. Computer Science, Dissertation Title: *New Directions in Uncertainty Quantification using Task-Based Programming*

Seo Jin Park • Korea. Computer Science, Dissertation Title: *Achieving Both Low Latency and Strong Consistency in Large-Scale Systems*

Wen Yu Peng • San Jose, California. Mechanical Engineering, Dissertation Title: *Single-ended laser-based diagnostics for thermometry and speciation in detonation-driven combustors*

Stephen Wesley Ragain • Coal City, Illinois. Management Science and Engineering, Dissertation Title: *Modern Probabilistic Models for Human Choices and Rankings*

Nicole Celeste Rodia • Portage, Michigan. Electrical Engineering, Dissertation Title: *Characterizing and Improving Graph Algorithm Performance on Multicore Systems*

Calvin Mackenzie Schmidt • Denver, Colorado. Bioengineering, Dissertation Title: *Rational design of ribozyme switches through big data and machine learning*

John Anthony Schwalbe • Rutland, Vermont. Chemical Engineering, Dissertation Title: Electrochemical Ammonia Synthesis Sadaf Sobhani • Davis, California. Mechanical Engineering, Dissertation Title: Computational and Experimental Investigation of Flow and Combustion Physics in Porous Media

Min Ho Song • Seoul, Korea. Civil and Environmental Engineering, Dissertation Title: Formalization of smallest workface boundary (SWFB): Toward generating and operating level of development (LOD) 400-based daily bill of materials (BOM)

John Marshall Taggart • Atlanta, Georgia. Management Science and Engineering, Dissertation Title: *Decarbonizing Transportation: Electric Vehicle Adoption and Emission Impacts*

Rachael Elizabeth Tompa • Belle Mead, New Jersey. Aeronautics and Astronautics, Dissertation Title: *Optimal Aircraft Rerouting during Space Launches*

Feiran Wang • Electrical Engineering, Dissertation Title: *Building High-Performance Distributed Systems with Synchronized Clocks*

Jui-Hsien Wang • Computational and Mathematical Engineering, Dissertation Title: *Physics-based Sound Synthesis Using Time-Domain Methods*

Yinan Wang • Shenyang, China. Aeronautics and Astronautics, Dissertation Title: *Numerical Simulation and Design of Multifunctional Structural Batteries*

Zhiyue Wang • Wuhan, China. Civil and Environmental Engineering, Dissertation Title: *Biological Nitrogen Removal as Nitrous Oxide for Energy Recovery: Process Control and Modeling*

Robin Elizabeth Wilson • Pittsburgh, Pennsylvania. Mechanical Engineering, Dissertation Title: *Microfabricated hydrogel platforms to compare single cells in 2D vs 3D engineered microenvironments*

Jing Xiong • Wuhan, China. Electrical Engineering, Dissertation Title: *Mapping Histological Brain Images to the Allen Mouse Brain Atlas*

Mimi Xuan Yang • Lexington, Kentucky. Electrical Engineering, Dissertation Title: *Techniques for a Chip-in-Cell Wireless Platform for Single Cell Monitoring*

Xuan Yang • Electrical Engineering, Dissertation Title: A Systematic Framework to Analyze the Design Space of DNN Accelerators

Jian Zhang • Baicheng, China. Computer Science, Dissertation Title: *Understanding and Optimizing the Statistical Performance of Machine Learning Models under Memory Budgets*

Xin Zhou • Wuhan, China. Computer Science, Dissertation Title: Human diploid assembly and variant detection methods based on linked-reads technology

Zhongying Zhou • Troy, Michigan. Electrical Engineering, Dissertation Title: *Transient Fault Tolerant Asynchronous Circuits*



DEGREES CONFERRED APRIL 2, 2020

Joseph Henry Adelson • Tulsa, Oklahoma. Civil and Environmental Engineering, Dissertation Title: *Remote sensing of suspended sediment in San Francisco Bay using satellite and drone imagery*

Jonathan Grant Baker • Tucson, Arizona. Chemical Engineering, Dissertation Title: *Atomic Layer Deposition of Multi-Component Catalyst Systems for the Oxygen Evolution Reaction*

Steven Kirk Barg • Civil and Environmental Engineering, Dissertation Title: *Integrated Steel Design through Automation*

Jonathan Spencer Bassen • Computer Science, Dissertation Title: *Adaptive Guidance for Online Learning Environments*

Rachel Ellen Beal • Materials Science and Engineering, Dissertation Title: *Pathways to Improved Stability in Organic-Inorganic Halide Perovskite Photovoltaic Materials*

Luke Richard Blauch • Massachusetts. Mechanical Engineering, Dissertation Title: *Microfluidic devices for studies of single cell wound repair, regeneration, and other biological phenomena*

Maxime Thomas Marcel Bouton • Groslay, France. Aeronautics and Astronautics, Dissertation Title: *Safe and Scalable Planning Under Uncertainty for Autonomous Driving*

Sorathan Chaturapruek • Hat Yai, Thailand. Computer Science, Dissertation Title: *Instrumenting and Supporting College Course-Selection Decision-Making Processes*

Christopher Bongsoo Choy • Electrical Engineering, Dissertation Title: *High-dimensional Convolutional Neural Networks for 3D Perception*

Gajanana Keshava Datta • Los Altos, California. Electrical Engineering, Dissertation Title: *Novel Techniques For Metabolic Imaging Using Hyperpolarized Carbon-13 Compounds*

Christopher L. Dembia • Roslyn, New York. Mechanical Engineering, Dissertation Title: *Simulating assistive technology: Insights, tools, and open science*

Sanchit Kiran Deshmukh • Mumbai, India. Electrical Engineering, Dissertation Title: *Nanoscale Electrical and Thermal Interfaces to Resistive Memory Devices*

Neerav Dixit • Mountain View, California. Electrical Engineering, Dissertation Title: *Thermo-Acoustic Ultrasound Monitoring of Implanted Conductors: Applications in MRI and Breast-Conserving Surgery*

Assaf Eisenman • Haifa, Israel. Electrical Engineering, Dissertation Title: *Reducing DRAM Footprint to Scale Data Store Systems*

Maeva Fincker • Paris, France. Civil and Environmental Engineering, Dissertation Title: *Genomic and physiological features of slow-growing Chloroflexi*

Karthik Krishna Ganesan • San Jose, California. Electrical Engineering, Dissertation Title: *Counterexamples in digital system verification, channel coding, and electro-neural interface design*

Benjamin Grossman-Ponemon • Pittsfield, Massachusetts. Mechanical Engineering, Dissertation Title: *Numerical Methods for Brittle Fracture Propagation with Application to Hydraulic Fracture*

George Herring • Idaho Falls, Idaho. Electrical Engineering, Dissertation Title: *Holographic X-Ray Detection*

Ben Jung Hightower • San Jose, California. Mechanical Engineering, Dissertation Title: *Aeromechanics and Aeroacoustics of Maneuvering Hummingbirds*

Zhengyu Huang • Computational and Mathematical Engineering, Dissertation Title: *Modeling and Simulation of the Inflation of Supersonic Parachute for Mars Landing*

Huseyin Atahan Inan • Istanbul, Turkey. Electrical Engineering, Dissertation Title: *Massive Wireless Random Access: A Group Testing Approach*

Bongjae Benjamin Kim • Seoul, Korea. Bioengineering, Dissertation Title: *Molecular Engineering of Monomeric Red Fluorescent Proteins for Biosensing Applications*

Margaret Irene Schatz Koehler • Monument, Colorado. Mechanical Engineering, Dissertation Title: Model-Based Design and Control of Deformable Robots and Haptic Devices

Robert Konrad Konrad • Electrical Engineering, Dissertation Title: Focus and Ocular Parallax Cues for Virtual and Augmented Reality Displays

Hong-pyo Lee • Seoul, Korea. Mechanical Engineering, Dissertation Title: *Cell Volume Expansion Regulates Cell Mechanotransduction In 3d Microenvironments*

Tiras Y. Lin • San Rafael, California. Mechanical Engineering, Dissertation Title: *Brownian dynamics simulation of nanoparticles and polymers with applications in drug delivery*

Christopher Dean Lindsay • Maple Grove, Minnesota. Materials Science and Engineering, Dissertation Title: *Designing Bioinks for 3D Bioprinting in Gel-Based Support Baths*

Amory Adrien Martin • Paris, France. Civil and Environmental Engineering, Dissertation Title: Capacity Design And Topology Optimization Of Rocking Spine Systems For Nonlinear Earthquake Response

Frederick Thomas Mayer • Civil and Environmental Engineering, Dissertation Title: *Idealized Oceanic Lee Waves: Theory and numerical experiments of ocean currents flowing over sinusoidal bathymetry*

Sangwook Park • Daegu, Korea. Mechanical Engineering, Dissertation Title: *In Situ Characterization And Energy Application Of Molybdenum Disulfide*

Bo Peng • Beijing, China. Civil and Environmental Engineering, Dissertation Title: *Methods and Case Study for Optimizing Seismic Life Cycle Cost of Buildings*

Adrien Perkins • Franklin Lakes, New Jersey. Aeronautics and Astronautics, Dissertation Title: Fast Interference Localization to Protect Global Navigation Satellite Service Operations

Andrey D. Poletayev • El Cerrito, California. Materials Science and Engineering, Dissertation Title: *Ion Conduction by the Picosecond: Optical Probes and Correlations*

Michael Princton Reddick • Peoria, Illinois. Chemical Engineering, Dissertation Title: *On Relationships Between Cellular Spatiotemporal Dynamics And Behavior*

Alice Elizabeth Stanton • Erie, Pennsylvania. Bioengineering, Dissertation Title: *Uncovering the Role of Biochemical Ligands in Modulating Stem Cell Mechanotransduction and Differentiation: a Biomaterials-Based Approach*

Srinivasan Arul Suresh • Cupertino, California. Mechanical Engineering, Dissertation Title: *Engineering Gecko-Inspired Adhesives*

Tugce Tasci • Ankara, Turkey. Electrical Engineering, Dissertation Title: *Iterative Cell Extraction and Registration For Analysis of Timelapse Neural Calcium Imaging Datasets*

Gerard Touma • Zahle, Lebanon. Electrical Engineering, Dissertation Title: A Row-Column Addressed Acoustic Biometric Scanner Integrated With Pulse-Oximetry

Travis Ira Trammell III • Natchitoches, Louisiana. Management Science and Engineering, Dissertation Title: *Fake News Risk*: *Modeling Management Decisions to Combat Disinformation*

Aekaansh Verma • New Delhi, India. Mechanical Engineering, Dissertation Title: *Modeling and optimization of pediatric cardiovascular surgeries*

Julie Marie Walker • Howell, New Jersey. Mechanical Engineering, Dissertation Title: *Hand-held Haptic Interfaces for Multi-degree-of-freedom Haptic Guidance*

Wanxin Wang • Beijing, China. Bioengineering, Dissertation Title: Characterization of the human uterus using single cell RNAseq for mechanistic elucidation and clinical tool development

Melissa Rachel Wette • Monrovia, California. Materials Science and Engineering, Dissertation Title: *Behavior of Metastable Nanomaterials*

Stephen Yang • California. Computer Science, Dissertation Title: *NanoLog: A Nanosecond Scale Logging System*

Mohammad Asif Zaman • Dhaka, Bangladesh. Electrical Engineering, Dissertation Title: *Trapping and Manipulation of Micron and Submicron Particles*

Junjie Zhu • Shanghai, China. Electrical Engineering, Dissertation Title: Leveraging Structure in the Analysis of High-dimensional Biological Data

Doctor of Philosophy DEGREE CANDIDATES, JUNE 14, 2020

Anne Louise Alter • Saint Paul, Minnesota. Mechanical Engineering, Dissertation Title: *Characterization of Failure and Energy Dissipation Mechanisms in MEMS Resonators*

Vivek Kumar Bagaria • Bangalore, India. Electrical Engineering, Dissertation Title: *Fundamental approaches to scale Blockchain*

Edward Balaban • San Jose, California. Aeronautics and Astronautics, Dissertation Title: *Health-Aware Decision Making under Uncertainty for Complex Systems*

Alison Dana Bick • Short Hills, New Jersey. Mechanical Engineering, Dissertation Title: *Investigation of Droplet Break-up and Flow in a Concentrated Emulsion*

Dara A. Bobb-Semple • Georgetown, Guyana. Chemical Engineering, Dissertation Title: *Understanding Inhibitor-Based Area Selective Atomic Layer Deposition for Dielectric-on-Dielectric Growth*

Michael James Boyd • Rochester Hills, Michigan. Chemical Engineering, Dissertation Title: *Developing Methods to Inform Catalyst Design for the Electrochemical Oxidation of Methane and Alcohols*

Kevin Conlon Boyle • Burnt Hills, New York. Electrical Engineering, Dissertation Title: *Interferometric Imaging of Electrical Signaling in Biological Cells*

Robert Peter Bremner • North Bay, Canada. Management Science and Engineering, Dissertation Title: *User Community Innovation: Implications for Firm Strategy, Organizing and Performance*

Siddharth Buddhiraju • Electrical Engineering, Dissertation Title: Nanophotonic Thermal, Plasmonic and Non-Hermitian Media: From Fundamental Limits to Applications

Samyuktha Challa • Hyderabad, India. Electrical Engineering, Dissertation Title: Wearable Multi-Analyte Sweat Sensor And Novel Sweat Rate Sensor Using Novel Resonance-Based Static Pressure Piezoelectric Sensor

Evangelos Chatziafratis • Cholargos, Greece. Computer Science, Dissertation Title: *Hierarchical Clustering With Global Objectives: Approximation Algorithms And Hardness Results*

Amelia J. Christensen • Hunstville, Canada. Electrical Engineering, Dissertation Title: *History And Context-Dependent Modulation Of Rodent Sensory Processing*

Ashley Michelle Coates • Hollister, California. Aeronautics and Astronautics, Dissertation Title: *Computational Flame Propagation Studies in Support of Launch Vehicle Risk Assessment*

Thomas Ross Dean • Groton, Connecticut. Electrical Engineering, Dissertation Title: *Massive MIMO and Robust Modulation for High-Performance Wireless Systems*

Steven Malone Diamond • Mercer Island, Washington. Computer Science, Dissertation Title: *Domain-Specific Languages for Convex and Non-Convex Optimization*

Constantin Dory • Göppingen, Germany. Electrical Engineering, Dissertation Title: *Engineering Solid-State Platforms for Quantum Photonics*

David Michael Dyrda • Orland Park, Illinois. Aeronautics and Astronautics, Dissertation Title: *A Study of Laser Ignition for Hybrid Propulsion Systems*

Galen Charles Egan • Ventura, California. Civil and Environmental Engineering, Dissertation Title: *Waves, turbulence, mud, and worms:* sediment transport and boundary layer dynamics in an estuary

Lei Fang • Hefei, China. Civil and Environmental Engineering, Dissertation Title: *Coherent Dynamics And Turbulence Dynamics In Model Geophysical Flow*

Alomir Helio Favero Neto • Botucatu, Brazil. Civil and Environmental Engineering, Dissertation Title: A Continuum Lagrangian Finite Deformation Computational Framework For Modeling Granular Flows

Edward R. Gan • Gaithersburg, Maryland. Computer Science, Dissertation Title: *Data summaries for scalable, high-cardinality analytics*

Nikhil Garg • Houston, Texas. Electrical Engineering, Dissertation Title: *Designing Marketplaces and Civic Engagement Platforms: Learning, Incentives, and Pricing*

Joseph Allen Gauthier Jr. • Tipp City, Ohio. Chemical Engineering, Dissertation Title: *First Principles Approaches Towards Modeling the Electrochemical Interface*

Behrooz Ghorbani • Tehran, Iran. Electrical Engineering, Dissertation Title: *Analysis of Wide Neural Networks: Insights from Linearized Models*

Amita Gupta • Newton, Massachusetts. Chemical Engineering, Dissertation Title: *Identification of host-targeting antiviral drug combinations and targets*

Jooyeun Ham • Mechanical Engineering, Dissertation Title: *Skin-like multi-modal sensing devices for dexterous robotic hands*

Zengrong Hao • Harbin, China. Civil and Environmental Engineering, Dissertation Title: *Physics-based uncertainty quantification of Reynolds-averaged-Navier-Stokes models for turbulent flows and scalar transport*

Enguerrand Marie Yves Nicolas Horel • Computational and Mathematical Engineering, Dissertation Title: *Towards Explainable Al: Feature Significance and Importance for Machine Learning Models*

Kevin Jia-Yu Hou • Boise, Idaho. Chemical Engineering, Dissertation Title: *Ionic Solvation and Dielectric Screening in Salt-Doped Block Polymers*

Yuxin Hu • China. Electrical Engineering, Dissertation Title: Advanced reconstruction techniques for high-resolution diffusionweighted MRI

De-An Huang • Taipei, Taiwan. Computer Science, Dissertation Title: *Purposive Visual Imitation for Learning Structured Tasks from Videos*

Jingwei Huang • Zhenjiang, China. Computer Science, Dissertation Title: *Surface Texture Processing*

Tae Myung Huh • Seoul, Korea. Mechanical Engineering, Dissertation Title: *Robotic Tactile Sensors for Changing Contact Conditions*

Wiley Charles Jennings • Houston, Texas. Civil and Environmental Engineering, Dissertation Title: From city to sea: participatory science and molecular biology for understanding fecal pollution patterns in urban environmental waters

Zizhen Jiang • Shijiazhuang, China. Electrical Engineering, Dissertation Title: Resistive switching random access memory (RRAM): analysis, modeling, and characterization toward practical applications

Diana Hernandez Juarez Madera • El Orito, Zac. Mexico. Aeronautics and Astronautics, Dissertation Title: *Space-And Ground-Based Measurements Of Radiation Belt Precipitation: Extending The Capabilities Of Cubesats And Radars*

Ki Wook Jung • Seoul, Korea. Mechanical Engineering, Dissertation Title: *Investigating Thermo-Fluidic Perforamnce Of Si-Based Embedded Microchannels-3d Manifold Cooling System For High Power Density Electronic Applications*

Aadithya Kannan • Chennai, India. Chemical Engineering, Dissertation Title: *Stability of biologic drug formulations: adsorption to interfaces and aggregation*

Scott Matthew Katalenich • Roscommon, Michigan. Civil and Environmental Engineering, Dissertation Title: *Analyzing the feasibility of transitioning United States Army vehicles, contingency bases, and permanent bases toward 100% clean, renewable energy*

Nikita Andreevich Khlystov • Novosibirsk, Russian Federation. Chemical Engineering, Dissertation Title: *Engineering Heterologous Hosts for the Production and Study of Fungal Lignin-Degrading Enzymes*

Cameron Michael Kim • Bioengineering, Dissertation Title: Engineering Alternative Splicing Devices for Mammalian Synthetic Biology

Yoon Seok Kim • Jeju, Korea. Bioengineering, Dissertation Title: Structural Foundations of Optogenetics

Srivathsan Prabu Koundinyan • New Jersey. Electrical Engineering, Dissertation Title: *Motion Artifact Mitigation in Magnetic Resonance Angiography*

Hyun Keun Kwon Sr. • Seoul, Korea. Mechanical Engineering, Dissertation Title: *Ultra Low Power Oven Controlled MEMS Resonator Timing Reference*

Yujin Lee • Civil and Environmental Engineering, Dissertation Title: *A methodology to align the logistical requirements of prefabricated wall panels*

Trisha Pei-Wei Lian • Fremont, California. Electrical Engineering, Dissertation Title: *Vision Modeling Tools for Evaluating Next-Generation Displays*

Ting Liao • Mechanical Engineering, Dissertation Title: *Affective priming to influence perception of products*

Yinbin Ma • Computational and Mathematical Engineering, Dissertation Title: *Time-Lapse Inversion of Anisotropic Velocity Linked to Geomechanics*

Gabriel Dominic Maher • Maastricht, Netherlands. Computational and Mathematical Engineering, Dissertation Title: *Automated Segmentation and Uncertainty Quantification for Image-Based Cardiovascular Modeling with Convolutional Neural Networks*

Laura Yu Matloff • Walnut Creek, California. Mechanical Engineering, Dissertation Title: *Birds of a feather: Designing feathered morphing wings for soft aerial robots*

Corey Scott McCall • Electrical Engineering, Dissertation Title: *Fixed-platform Ballistocardiography for Hemodynamic Monitoring for Deep Space Missions*

Nishant Khinduka Mehta • Austin, Texas. Bioengineering, Dissertation Title: *Investigation of VISTA as a cancer immune checkpoint via structural analysis and therapeutic antibody development*

Song Mei • Beijing, China. Computational and Mathematical Engineering, Dissertation Title: *Computational and Statistical Theories for Large-Scale Neural Networks*

Bradley Jared Nelson • Corvallis, Oregon. Computational and Mathematical Engineering, Dissertation Title: *Parameterized Topological Data Analysis*

Phan Minh Nguyen • Electrical Engineering, Dissertation Title: *Mean Field Limit in Neural Network Learning: Autoencoders and Multilayer Networks*

Abdulmalik Mahmoud G Obaid • Materials Science and Engineering, Dissertation Title: *Chronic Large-Scale Neural Recording*

Melisa Orta Martinez • Atizapan, Mexico. Mechanical Engineering, Dissertation Title: *Design and Analysis of Open-Source Educational Haptic Devices*

Nitish Padmanaban • Electrical Engineering, Dissertation Title: Enabling Gaze-Contingent Accommodation in Presbyopia Correction and Near-Eye Displays

Shoumik Prasad Palkar • Computer Science, Dissertation Title: Interfaces for Efficient Software Composition on Modern Hardware

Rebecca Park • Stanford, California. Electrical Engineering, Dissertation Title: *Understanding and Manipulating Charges Surrounding Carbon Nanotubes (CNTs): a step towards highperformance computing with CNT transistors*

Youngsuk Park • Electrical Engineering, Dissertation Title: *Topics In Convex Optimization For Machine Learning*

Yitong Piao • China. Civil and Environmental Engineering, Dissertation Title: Case studies to determine the effect of applying Blockchain Technology and Building Information Modeling on the workflows of water infrastructure projects

Emma Pierson • Arlington, Virginia. Computer Science, Dissertation Title: *Data Science for Social Equality*

Reza Rastak • Shiraz, Iran. Civil and Environmental Engineering, Dissertation Title: Computational modeling of polymer-based stretchable electronic systems

Fabio Righetti • Sarzana, Italy. Mechanical Engineering, Dissertation Title: *Gaseous Plasmonic Structures For Gigahertz And Low Terahertz Wave Manipulation*

Mariana Rodriguez Hakim • Bogota, Colombia. Chemical Engineering, Dissertation Title: *Transport and rheological phenomena at fluid-fluid interfaces*

Brian Andrew Rohr • West Boxford, Massachusetts. Chemical Engineering, Dissertation Title: *Computational Methods To Support The Development Of Sustainable Processes For The Synthesis Of Ammonia And Other Chemical Products*

Mahmoud Mohamed Naguib Sawaby • Shoubak, Egypt. Electrical Engineering, Dissertation Title: *Distributed Mm-Wave Transceivers for Wireless Point-to-Point Communications*

Nishal Pradeepbhai Shah • Borsad, India. Electrical Engineering, Dissertation Title: *Computational Neuroengineering for Artificial Retina*

Xinjian Shi • Mechanical Engineering, Dissertation Title: Electrochemical Two-Electron Water Oxidation Toward Hydrogen Peroxide Evolution **Srinath Sibi** • Mechanical Engineering, Dissertation Title: *Driver Response Adaptation in Autonomous Vehicles*

Cole Stewart Simpson • Bowdon, Georgia. Mechanical Engineering, Dissertation Title: *Wearable devices for physical assistance:* Enhancing capabilities after stroke and in running

Eshan Deva Singh • New Delhi, India. Electrical Engineering, Dissertation Title: New QED Results For Pre-silicon Verification and Post-silicon Validation

Vincent Simon Sitzmann • Ulm, Germany. Electrical Engineering, Dissertation Title: Self-Supervised Scene Representation Learning

John Karl Subosits • Pittsburgh, Pennsylvania. Mechanical Engineering, Dissertation Title: *Model Fidelity and Trajectory Planning for Autonomous Vehicles at the Limit*

Aleksandra Anna Szczuka • Scotch Plains, New Jersey. Civil and Environmental Engineering, Dissertation Title: *Emerging technologies in water reuse treatment*

Michael T. Tang • Materials Science and Engineering, Dissertation Title: On Tuning and Understanding Electrocatalysts for Hydrogen and Carbon-based Energy Storage

Kedar Shriram Tatwawadi • Nashik, India. Electrical Engineering, Dissertation Title: *Efficient Storage of and in DNA*

Michael Thomas Taylor • Stittsville, Canada. Electrical Engineering, Dissertation Title: Ground-Satellite Optical Two-Way Time and Frequency Transfer Through Atmospheric Turbulence

Nathan Scot Usevitch • Gilbert, Arizona. Mechanical Engineering, Dissertation Title: *Design and Control of Soft Shape-Changing Robots*

Ryan Vest • Lexington, North Carolina. Chemical Engineering, Dissertation Title: *Development of a Lysosomal Activator for the Treatment of Neurodegenerative Disease*

Nathan Alexander Volman • Electrical Engineering, Dissertation Title: CardioKit: An Open Research Platform for Accelerating Innovation in Cardiovascular Telemedicine

Kevin Wan • Mechanical Engineering, Dissertation Title: Characterization of combustion emissions and new implications

Ching-Hua Wang • Electrical Engineering, Dissertation Title: *2D Materials for Logic and Memory Integration*

Brandon Daniel Wilson • Boston, Massachusetts. Chemical Engineering, Dissertation Title: *Advancements in the Development of Quantitative Molecular Assays*

Sen Wu • Shijiazhuang, China. Computer Science, Dissertation Title: Automating knowledge distillation and representation from richly formatted data

Steven Yadlowsky • Sunnyvale, California. Electrical Engineering, Dissertation Title: *Robust Causal Inference and Machine Learning with Clinical Applications*

Mengyuan Yan • Nanjing, China. Electrical Engineering, Dissertation Title: *Deep learning in vision-based robotic manipulation: towards generalization and fast inference*

Yu Yan • Computer Science, Dissertation Title: *Practical Machine Learning for Sequential Decision Problems on the Internet*

Linfeng Yang • Beijing, China. Bioengineering, Dissertation Title: Developing Computational and Experimental Tools to Understand Chromatin Dynamics and Regulation

Hao Yin • zhengzhou, China. Computational and Mathematical Engineering, Dissertation Title: *Network Clustering and Graph Cluster Randomization*

David Yaxiong Zeng • Oro Valley, Arizona. Electrical Engineering, Dissertation Title: *Acceleration of 3D Magnetic Resonance Anaiography*

Yaqi Zhang • Taiyuan, China. Electrical Engineering, Dissertation Title: *Scaling a Reconfigurable Dataflow Accelerator*

Grayson Zulauf • Telluride, Colorado. Electrical Engineering, Dissertation Title: *Wide-bandgap semiconductors for next-generation power electronics systems*

School of Humanities and Sciences

Debra Satz, Dean

Bachelor of Arts

DEGREES CONFERRED SEPTEMBER 26, 2019

Grace Lois Anderson • Boston, Massachusetts. International Relations, Departmental Honors Program

Madison Marie Berggren • Tualatin, Oregon. Political Science

 $\textbf{Melissa Ashley Chen •} \ \mathsf{Potomac}, \mathsf{Maryland}. \ \mathsf{Art Practice}$

SeiMi Chu • New York, New York. Anthropology

Makaila Malika Farrell • Brooklyn, New York. Urban Studies, Departmental Honors Program

Samuel Feineh • Political Science

Claire Mitchell Francis • Denver, Colorado. English

Jake Harrison Goldstein • Human Biology

Annina Marlene Hanlon • Roseville, California. Psychology

Jacob Cole Holderman - Rio Rancho, New Mexico. Human Biology, Departmental Honors Program

Ruci M. Karangutkar • English

Ariel Kayne Kaufman • Chicago, Illinois. Art History

Thomas William Kimmelman • Bernardsville, New Jersey. Communication

Raveen Lashlen Kumarasinghe • London, United Kingdom. International Relations

Justin Lai • Austin, Texas. History

Michelle Li • Economics

Hannah Jo Long • Pacific, Missouri. Psychology, with Distinction **Fiona Marie Maguire •** Los Angeles, California. Human Biology and Theater and Performance Studies

Azucena Marquez • Rolling Meadows, Illinois. History, Departmental Honors Program

Daniel Paul Marx • Public Policy

Madeleine Hayley Ota • San Diego, California. Archaeology and Classics, Departmental Honors Program, with Distinction

Solveij Rosa Praxis • Austin, Texas. Anthropology, Departmental Honors Program

Emma Sarah Rothenberg • History

Julia Samantha Sakowitz • Feminist, Gender, and Sexuality Studies, Departmental Honors Program, with Distinction

Miguel Isaias Samano · Santa Clarita, California. Chicana/o -Latina/o Studies and Comparative Literature, Departmental Honors Program

Diana Sugey Solorio • Urban Studies

Laura Joan Sussman • Pacific Palisades, California. International Relations and French

Grace Macphail Taylor • Everton, United Kingdom. Science, Technology, and Society

Ewea Teresa Tseumah • Huntley, Illinois. Comparative Studies in Race and Ethnicity

Ma Francesca Luisa Cruz Vera · History

Cameron Spencer Walker • Santa Maria, California. History

Mackenzie Catherine Wiley • Monterey, California. International Relations

Robin Sydney Willscheidt • Moab, Utah. Political Science, with Distinction

Linda Xiong • Human Biology



DEGREES CONFERRED JANUARY 9, 2020

Martin Becerial Aduma • Iloilo City, Philippines. International

Martin Becerial Aduma • Iloilo City, Philippines. Internationa Relations

Lucas Martin Agudiez • Buenos Aires, Argentina. Science, Technology, and Society, Departmental Honors Program

Ahmed Abdullah Alfallaj • Riyadh, Saudi Arabia. Economics Mayra Lizett Arroyo • Salinas, California. Communication

Daniel Jay Bakst • New York, New York. Communication

James Ryan Beecher • History

Corinne Bernhard • Ross, California. Human Biology

Madeleine Claire Bouton • nashville, Tennessee. Philosophy Gillian Rose Brassil • Andover, Massachusetts. Communication

Jessica Chow • Beijing, China. English

Gianna Holly Clark • Chicago, Illinois. Theater and Performance Studies

Tyler Anthony Clark • Lufkin, Texas. Philosophy

Jacob Scott Conant • Greenacres, Washington. English

Tania Davila · Psychology

Long Kim Do • San Jose, California. Economics

Zhanpei Fang • Art Practice

Xavier Justice Fields • Iowa City, Iowa. Public Policy, Departmental Honors Program

Caroline Flores • Denver, Colorado. Human Biology

Carla Saadiya Forbes • African and African American Studies

Nita Gegeshidze • Tbilisi, Georgia. International Relations, with Distinction

Grant William Hallee • Menlo Park, California. History

Nicholas Mackie Hoerner • Oakland, California. American Studies

Mariko Kanda Kelly • Del Mar, California. Human Biology

Isaac Kipust • Mercer Island, Washington. Political Science

Keith Nobbs • New York, New York. Anthropology, Departmental Honors Program, with Distinction

Rachelle Chastine Pabalan • Oakdale, California. English

Kathryn Parten • Economics

Dean Patrick • Bothell, Washington. Economics

Dylan C. Powell • New London, Missouri. Communication

Darian Harrison Rice • Annapolis, Maryland. African and African American Studies

Gray Thomas Riedinger • Ketchum, Idaho. Comparative Literature **Jack William Seibert** • New York, New York. Comparative

Literature, Interdisciplinary Honors Program in Arts

SunHee Musima Khacy Simon • Newark, New Jersey. African and

African American Studies

Arjun Soin • Gurgaon, India. Economics, Departmental Honors Program

Chester Thai • Asian American Studies

Casey Joseph Toohill • Political Science

Kimberly Marie Williams • Bellevue, Washington. Psychology Dakota Renee Willis • Albuquerque, New Mexico. Comparative Studies in Race and Ethnicity

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.



DEGREES CONFERRED APRIL 2, 2020

Emma Abdullah • Political Science

Elisa Nayeli Altamirano • Palmdale, California. Linguistics

Tatiana Niyiret Baquero Devis • Bogota, Colombia. Human Biology

Nicholas Daniel Bellafronto • San Jose, California. Public Policy Cecilia Cavelier Riccardi • Comparative Literature, with Distinction

Rossella Cerulli • Boston, Massachusetts. Political Science and

Slavic Languages and Literatures, with Distinction

Nicholas Grey Cline • Art History, with Distinction

Kevin Richard Costello Jr. • Political Science

Mikel Daniel-Robinson • English

Edwin Richard Dorsey • Economics

Carlos Emiliano Ezquerro • San Diego, California. Economics

Trenton Chadd Edwards • Art Practice

Elias Lorwin Feierabend-Peters • Martinez, California. Sociology

Nicole C. Flamen • Palo Alto, California. Economics

Elizabeth Ford • San Mateo, California. Political Science and Spanish, with Distinction

Eleanor Olivia Frost • Los Angeles, California. Art Practice

Mark Anthony Gallegos • Jurupa Valley, California. History

Gillian Danielle Gittler • Los Angeles, California. Human Biology

Jack Burns Greenberg • Sonoma, California. Economics

Hope Marie Harrington • Lompoc, California. Psychology,

Departmental Honors Program

Noah Nathan Hoech • Linguistics

Daniel Alvaro Holland • Theater and Performance Studies

Ranjani Venkatesh Iyer • Linguistics

Joe Kaprielian • Los Angeles, California. Communication

Caitlin Suzanne Keefe • Pacific Palisades, California. International Relations

Anna Posey Krakowsky • Yonkers, New York. English

Catherine Jessica Yihui Lai • New York, New York. Psychology, with

Timothy Arthur Lann • Bellingham, Washington. Economics

Vivienne Vien Le • Art Practice, Departmental Honors Program

Jacqueline Amanda Li • London, United Kingdom. Economics, with Distinction

Karl Ezeriah Holden Lindblom • Political Science

Christopher Lin Xin Lu • Montreal, Canada. Economics

Maya Mahony • English, with Distinction

Zoe Mahony • Palo Alto, California. History, with Distinction

Niki Mani • La Jolla, California. Economics

Sabrina Marie Medler • St. Louis, Missouri. Political Science

Christian Romano Molfetta • California. Science, Technology, and Society

Joshua Montes • Philosophy and Religious Studies

Philip G. Montgomery • Dallas, Texas. Economics

Joseph Richard Moreno • Uvalde. Communication

Justin R. Muchnick • Classics and American Studies, with Distinction

Kendra Mysore • Plano, Texas. Psychology

Gianna Jamilecks Nino-Tapias • Kennewick, Washington. Human Biology

Emily Elizabeth O'Neal • Denver, Colorado. Human Biology, with Distinction

Anna Laura Park • Davis, California. Philosophy, with Distinction

Matthew James Riley • Waterford, Michigan. Psychology

 $\textbf{Madeleine Melanie Rowell} \bullet \textbf{George Town, Cayman Islands}.$

Comparative Studies in Race and Ethnicity

John Joseph Ryan • Seattle, Washington. Communication **Timothy Ryan Sherlock** • Lloyd Harbor, New York. International Relations

Andrew Eric Solano • Public Policy

Riley Spain • Los Angeles, California. Economics, with Distinction **Grace Elizabeth Stayner** • San Mateo, California. Human Biology,

Departmental Honors Program

Brooke E. Stenstrom • Highlands Ranch, Colorado. Communication **Meghan Mary Fate Sullivan** • Anchorage, Alaska. International

Relations, Departmental Honors Program

Katelyn A. Tynan • Hillsborough, California. Economics

Vaughn E. White • San Carlos, California. Economics

Andrew Ziperski • Raleigh, North Carolina. Economics



Bachelor of Arts

DEGREE CANDIDATES, JUNE 14, 2020

Amir L. Abou-Jaoude • Lexington, Kentucky. Art History and American Studies, Departmental Honors Program, with Distinction

Rose H. Adams • Sacramento, California. International Relations, with Distinction

Joshua Martin Adamson • New York, New York. History,

Interdisciplinary Honors Program in Arts

Alexis M. Adjei • California. International Relations

Nikhil Sanjiv Aggarwal • Fort Wayne, Indiana. Economics Megan Christine Aguilar • San Jose, California. Science,

Technology, and Society

Hadil Mansoor Omar Al-Mowafak • Sana'a, Yemen. Political Science

Danya Abdulla Alabandi • Tarout, Saudi Arabia. Economics

Ellen Virginia Allison • Fallbrook, California. Urban Studies

Brandon Ulysses Alvarez • Swanton, Ohio. Public Policy

Oscar Ambrocio Ramirez • Tampa, Florida. Political Science, Departmental Honors Program

Noah Thomas Anderson • Venice, California. Psychology

Eleni Aneziris • East Setauket, New York. Science, Technology, and Society

Isabela Paz Lim Angus • Brentwood, California. American Studies

Nicole K. Apana • Concord, California. Human Biology,

Departmental Honors Program, with Distinction

Melissa Noy Aphayrath • Phoenix, Arizona. American Studies

Susana M. Arguello • Austin, Texas. Political Science and Theater and Performance Studies

and Performance Studies

Lucy W. Arnold • Port Orchard, Washington. Human Biology, Interdisciplinary Honors Program in Feminist, Gender, and Sexuality

Yuka Arora • Honolulu, Hawaii, Comparative Literature

Alan Arroyo-Chavez • Tracy, California. Comparative Studies in Race and Ethnicity

Motunrolaolu Ruth Asebiomo • Georgia. Psychology

Cecilia K. Atkins • San Francisco, California. International Relations, with Distinction

Eric Atta • Offinso, Ghana. Political Science

Caroline L. Aung • Austin, Texas. Anthropology, Interdisciplinary Honors Program in Ethics in Society, with Distinction

Julia Axelrod • Stanford, California. Human Biology

Baylee F. Bakkila • Newport Beach, California. Political Science

Aisha Ayodele Balogun • Charlottesville, Virginia. Sociology

Shadi Barhoumi • East Asian Studies

Lily Bigley Barnett • Atherton, California. Science, Technology, and Society, with Distinction

John Jacob Barry • New York, New York. Psychology

Samuel David Baucom • Duncanville, Texas. Political Science

Abigail S. Bauer • Long Valley, New Jersey. English, with Distinction **Ashley Victoria Baxter •** Wheeling, West Virginia. International Relations

Kylee M. Beck • Sacramento, California. Human Biology, Departmental Honors Program

Eda M. Benites • Orange, California. Anthropology

Josephine C. Bianchi • San Jose, California. Political Science Emily G. Bishko • Atlanta, Georgia. International Relations, Departmental Honors Program, with Distinction

Matthew James Blaisdell • Los Altos, California. Sociology Jordan Elijah Blue • Tukwila, Washington. Political Science Andrew Blum • New York, New York. Political Science

Isabel Grace Bogart • Washington, District of Columbia. Political Science

Maria Guadalupe Bojorquez • South Gate, California. English Courtney Clare Bond • Manhattan Beach, California. Economics Eva Borgwardt • History, Departmental Honors Program, with Distinction

Benjamin Boston • Darien, Connecticut. Political Science, Interdisciplinary Honors Program in International Security Studies **Lea F. Bourgade** • San Francisco, California. Human Biology, with

Sophia A. Boyer • Washington, District of Columbia. International Relations, Interdisciplinary Honors Program in International Security Studies

Nicholas Branigan • Economics

Claire A. Breger-Belsky • Theater and Performance Studies, Departmental Honors Program

Alan Stanley Brown • Manhattan, Kansas. Psychology, Departmental Honors Program

Madeline Monet Bubb • Newport Beach, California. Film and Media Studies

Jesse Paul Burkett • St. Augustine, Florida. Japanese Vincent Busque • Menlo Park, California. Human Biology Carlos Enrique Bustos • Los Angeles, California. International Relations

Treyjohn W. Butler • Pasadena, California. Political Science **Lauren Caroline Bywater •** Riverside, California. History

Ana L. Cabrera • Santa Clara, Cuba. Public Policy

John Chapman A. Caddell • Carmel, California. History, Departmental Honors Program, Interdisciplinary Honors Program in Arts, with Distinction

Edwin G. Carlos Jr • Renton, Washington. Psychology, Departmental Honors Program

Isabelle Everett Carpenter • Austin, Texas. Comparative Literature and International Relations, Departmental Honors Program, with Distinction

Sara Carrillo • North Hollywood, California. Art History, Departmental Honors Program

DiJonai Victoria Carrington • San Diego, California. Psychology and African American Studies

Micah Cash • Tulsa, Oklahoma. Philosophy

Jessica Chai • Economics

Michelle Chang • Walnut, California. Psychology, Departmental Honors Program, with Distinction

Trenton H. Chang • Logan, Utah. American Studies, with Distinction **Winston Derek Chen •** Anthropology

Xinuo Chen • Hangzhou, China. Philosophy

Andrew Chizewer • Chicago, Illinois. Economics, Departmental Honors Program

Inyoung Choi • History, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law

Sylvia Choo • Orlando, Florida. Classics, with Distinction

Clementine G. Chou • Sunnyvale, California. Psychology, Departmental Honors Program, with Distinction

Madeline Marie Chou • Santa Ana, California. Economics

Catharina Bancroft Clark • Wilmington, Delaware. International Relations

Gregory Clark • Greensboro, North Carolina. Political Science **Rawley Delane Clark •** San Francisco, California. Art Practice, Departmental Honors Program

Alillia V. Clements • Evergreen Park, Illinois. Public Policy
Zoe Elizabeth Clute • Vancouver, Washington. Human Biology,
Interdisciplinary Honors Program in Arts

Maria Coello • San Pedro Sula, Honduras. Communication Harrison James Cole • Rogers, Arkansas. Art Practice, Departmental Honors Program

Tyler Andrew Coleman • Pittsburgh, Pennsylvania. Economics **Jack Karkar Collison** • Milwaukee, Wisconsin. Economics, Departmental Honors Program

Amanda Rose Cooke • Broward County, Florida. Science, Technology, and Society

Bella Lou Cooper • Berkeley, California. Economics, Departmental Honors Program, with Distinction

Phillip Anthony Cooper • Los Angeles, California. Anthropology Noah Cooter • English

Kirsten Couchman • Sonoma, California. Human Biology
Sache Coury • Psychology, Departmental Honors Program
Elena Isabella Crespo • San Diego, California. Political Science,
Interdisciplinary Honors Program in International Security Studies,
with Distinction

Gerald Henry Cromack III • New York City, New York. Economics **Julie Christine Cross •** Champaign, Illinois. Film and Media Studies **Phoebe Crompton Crosthwaite •** Edinburgh, United Kingdom. Psychology

Taylor C. Crutison • Fairfield, California. Human Biology
Allison S. Cruz • Aliso Viejo, California. English, with Distinction
Madeline Haze Curtis • Falmouth, Maine. English
Robel Daniel • Glenelg, Maryland. Political Science

Justin Mark Daniels • Bel Air, Maryland. French, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law Hamzeh Ihsan Fadel Daoud • Comparative Studies in Race and Ethnicity, with Distinction

Disha Dasgupta • Olathe, Kansas. Sociology

Nohemi Davila • English

 $\textbf{Sasha Elizabeth Dierauf •} \ \mathsf{Portland}, \ \mathsf{Oregon}. \ \mathsf{Economics}$

Kyle A. Dixon • Menlo Park, California. Economics

Aitran Tang Doan • Brooklyn, New York. International Relations, Interdisciplinary Honors Program in Comparative Studies in Race and Ethnicity

Andrew Foster Docherty • Minneapolis, Minnesota. Economics Courtney Capen Douglas • Coronado, California. English, Interdisciplinary Honors Program in Ethics in Society, with Distinction

Samuel L. Duke • San Diego, California. Theater and Performance Studies

Reagan A. Dunham • Lansing, Michigan. American Studies

Danielle Echeverria • Bakersfield, California. Science, Technology, and Society

Blessing Edem • Chino Hills, California. Human Biology
Mirna H. El-khalily • Los Angeles, California. Economics
Landon Thomas Ellingson • Jefferson, Wisconsin. Human Biology
Audrey Young Elliott • San Diego, California. Human Biology
Emily Ann Elott • Lake Oswego, Oregon. English, with Distinction
Irie Otis Evans • Chicago, Illinois. Theater and Performance Studies

Alaiah J. Faris • Lakeside, California. Religious Studies, Departmental Honors Program

Haley Grey Farnsworth • San Clemente, California. Communication

Joseph A. Fenner • Nevada City, California. Economics, Departmental Honors Program

Samantha Victoria Feuer • London, United Kingdom. International Relations, Interdisciplinary Honors Program in International Security Studies

Robin Fierberg • San Francisco, California. American Studies, with Distinction

Gianfranco Fabrizio Filice • Gilroy, California. Economics

Madison Fish • Florida. Human Biology

Ashli Imani Fitts • Psychology

Jennifer L. Forro • Ray, Michigan. Political Science

Nicholas C. Fort • Swedesboro, New Jersey. Philosophy

Lily A. Foulkes • Providence, Rhode Island. History, Departmental Honors Program

Elizabeth Glasser Frankel • Linguistics, with Distinction **Alyzah Sky Fregoso** • Soledad, California. English

Andrew David Friedman • Los Angeles, California. Economics **Nani Makamae Friedman •** Belmont, California. Urban Studies, Departmental Honors Program, with Distinction

Toren Lev Fronsdal • Redwood City, California. Economics, Departmental Honors Program

Danna Y. Gallegos • Chicago, Illinois. Communication

Matthew Greer Galloway • Los Altos, California. Economics

Valerie Rochel Gamayot Gamao • Greensboro, North Carolina.

Sociology

Araceli Alicia Garcia • San Antonio, Texas. Chicana/o - Latina/o Studies

Jenna L. Garden • Salinas, California. English

Elizabeth K. Gerson • Kansas City, Missouri. Psychology and Communication

Julia Scranton Gillette • Lake Forest, Illinois. Psychology and Art History, Departmental Honors Program

Chasette Danielle Gilmer • Cody, Wyoming. English
Jonah Martin Glick-Unterman • Evanston, Illinois. Political
Science, Interdisciplinary Honors Program in International Security
Studies, with Distinction

Naz Gocek • Ankara, Turkey. International Relations, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law, with Distinction

Amirah Francine Goldberg • Political Science

Jack Scott Golub • Comparative Studies in Race and Ethnicity **Jose Antonio Gonzalez-Mendoza •** Tucson, Arizona. East Asian Studies

Sarah Michaela Goodman • Menlo Park, California. Political Science

Rafaela Grabert Goldlust • São Paulo, Brazil. Science, Technology, and Society

Morgan-Me'Lyn Grant • New Orleans, Louisiana. African and African American Studies, Departmental Honors Program

Mylan Gray • Kansas City, Kansas. African and African American Studies, Departmental Honors Program

Ariel Madison Grayson • Psychology

Honey B. Groenendal • San Diego, California. English **Emma Hildegard Grover •** Carmel, California. Classics, Departmental Honors Program, with Distinction

Sana Gujral • Economics, Departmental Honors Program **Clarissa Gutierrez** • Norwalk, California. Psychology,

Interdisciplinary Honors Program in Education

Merrell Grace Guzman • District of Columbia. Economics

Jacob Wittleder Haan • District of Columbia. History and English **Anthony Robert Hackett •** Sacramento, California. Anthropology, Departmental Honors Program

Devery Bernard Hamilton • Ellicott City, Maryland. Philosophy and Communication

Amanda Han • Las Vegas, Nevada. Human Biology

Ashley Hannah • Art Practice, Departmental Honors Program

Joseph Andrew Hanson • Houston, Texas. Public Policy

Emma M. Hard • New York, New York. Political Science

Mitzi Harris • Saint Louis, Missouri. Art History

Henry Daniel Hattis • Rio Rancho, New Mexico. Political Science

Sophie Kennedy Hearn • Psychology, with Distinction

Kerstin Kelley Heinrich • Celebration, Florida. Anthropology and Theater and Performance Studies

Sophia Sinesio Helfand • Riverside, California. Political Science, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law, with Distinction

Taylor Nicole Hendrickson • English, Departmental Honors Program

Morgan Irene Hentz • Lakeside Park, Kentucky. Psychology **Rodney Bernard Herenton Jr. •** Chicago, Illinois. International Relations

Alejandro Carlos Herrera • San Antonio, Texas. Economics

Rachel Chelsea Hinds • California. Anthropology

Kimiko Estella Hirota • Spokane, Washington. Comparative Studies in Race and Ethnicity and Sociology, Departmental Honors Program, with Distinction

Tanya Nicole Hoatson • Williamsburg, Virginia. Feminist, Gender, and Sexuality Studies, Departmental Honors Program, Interdisciplinary Honors Program in Feminist, Gender, and Sexuality Studies

Haley Hodge • Woodside, California. Art Practice and Urban Studies, Departmental Honors Program, with Distinction

Gage Warren Hoffman • Bethel, Alaska. Psychology

Alyssa Taylor Horeczko • Huntington Beach, California. Science, Technology, and Society

Drake R. Hougo • Santa Clarita, California. Political Science, Departmental Honors Program

Sean Nicholas Howard • Dallas, Texas. International Relations **Alicia Hu •** Vancouver, Canada. Economics

Sophia Hu • Cary, North Carolina. Anthropology, Departmental Honors Program, with Distinction

Ashley Xu Huang • Spring, Texas. Comparative Literature and Feminist, Gender, and Sexuality Studies, Interdisciplinary Honors Program in Feminist, Gender, and Sexuality Studies, with Diction

Angelina Hue • San Francisco, California. English

Christopher Raymond Hull • Olympia, Washington. Economics

Ronda Michelle Hull • Austin, Texas. American Studies

Mahalia Marie Hunt • Anthropology

Medina Husakovic • Twin Falls, Idaho. Sociology

Daniel John Ibeling • Economics

Molly Kennedy Irvin • Bethesda, Maryland. Psychology, Departmental Honors Program, with Distinction

Aditya Raj Jain • New Delhi, India. Economics

Justin Terrence Jeong • Saratoga, California. Political Science

Weihang Jiang • Guangzhou, China. Anthropology and Philosophy, Departmental Honors Program, with Distinction

Fangwei Jin • Scarsdale, New York. History, Departmental Honors Program, with Distinction

Evelyn Cecile Johnson • Philadelphia, Pennsylvania. American Studies

Natalie Marissa Johnson • Milwaukee, Wisconsin. African and African American Studies, with Distinction

Laura Caroline Jonsson • Human Biology, Departmental Honors Program

Angelica Mara Jopling • London, England. Art History, Departmental Honors Program

Layla I. Joseph • Cleveland, Ohio. Human Biology

Won Gi Jung • Busan, Korea. East Asian Studies and History, Departmental Honors Program, with Distinction

Aminata Mamayo Kalokoh • Pacific Palisades, California. African and African American Studies

Justin Saewon Kang • Fullerton, California. Psychology

Joseph Tyler Kaperst • Political Science

Kimo Takeo Karp • Mill Valley, California. English and Film and Media Studies, with Distinction

James Day Payne Karr • New York, New York. Economics

Zane Ryan W Kashner • Evanston, Illinois. Economics, Departmental Honors Program, with Distinction

Madison Ann Kenney • Portland, Oregon. International Relations **Jasmine Kerber** • International Relations, Interdisciplinary Honors Program in Feminist, Gender, and Sexuality Studies

Madeline S. Kim • La Cañada, California. English, Interdisciplinary Honors Program in Comparative Studies in Race and Ethnicity, with Distinction

Veronica Kim • Chapel Hill, North Carolina. International Relations, Departmental Honors Program

Shiriel M. King Abramson • Tiburon, California. American Studies, Interdisciplinary Honors Program in Arts, with Distinction

Nicholas Kingsley • New York, New York. Political Science, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law, with Distinction

Zachary Ronald Kirk • Palo Alto, California. History

Taylor A. Kirkpatrick • Portsmouth, Rhode Island. Psychology

Maxwell Klotz • Human Biology, Departmental Honors Program

Brenna A. Knight • Charlotte, North Carolina. Anthropology

Michael Ko • San Jose, California. Psychology, with Distinction

Aaron Kovar • Seattle, Washington. Economics

Mahima Somayaji Krishnamoorthi • Modesto, California.

Anthropology, Departmental Honors Program

Tristan Scott Krueger • Bend, Oregon. English

Emma Kukielski • Comparative Literature

Eliana Tamar Kuppermann • Davis, California. Human Biology

Karen Kurosawa • Economics

Patrick Michael Kurzner • Public Policy

Andrew T. Labott • Waukesha, Wisconsin. Public Policy,

Departmental Honors Program

Stefan Lacmanovic • Philosophy

Eleanor Rosa Lammoglia-Morel • English

Katie Kai-Tin Lan • Urban Studies

Julia E. Lapuma • Placentia, California. Theater and Performance Studies

Bradley Lawrence • Potomac, Maryland. Political Science

Wyatt Robert Frederic Leaf • French and Iberian & Latin American Cultures, Departmental Honors Program, with Distinction

Andrea Yu-Kyung Lee • Hermosa Beach, California. Science, Technology, and Society

Alexis Lefft • Clover, South Carolina. American Studies, Departmental Honors Program, with Distinction

Joseph David Lerner • Miami, Florida. Economics

Anna-Sofiya Lesiv • Toronto, Canada. Economics

Lily Zhang Li • International Relations and Psychology

Rose Li • Seattle, Washington. Economics

Madeline C. Libbey • Sonoma, California. Political Science, Interdisciplinary Honors Program in Ethics in Society

Peyton Danielle Limoges • Lyman, Wyoming. Film and Media Studies, with Distinction

Cassandra H. Lin • Westerly, Rhode Island. Sociology

Jason Lin • Eau Claire, Wisconsin. Political Science

Joseph Ironhawk Little • Palm Springs, California. Public Policy Lisa Annan Liu • English

Melodie Grace Dongyao Liu • History, Departmental Honors Program, with Distinction

Edward R. Livingston • Birmingham, Alabama. Public Policy **Andrew W. Lokay •** Fairfax, Virginia. International Relations and French, Interdisciplinary Honors Program in International Security Studies, with Distinction

Adela-Celine A. Lopez • Comparative Studies in Race and Ethnicity and Urban Studies, Departmental Honors Program

Adela-Celine A. Lopez • Urban Studies and Comparative Studies in Race and Ethnicity, Departmental Honors Program

Antonio Lopez Jr. • Menlo Park, California. English

Marco Lorenzon • Ann Arbor, Michigan. Economics, Departmental Honors Program

Radovan B. Lumban-Tobing • Edgewater, New Jersey. English Merlin Ganter MacGillivray • Cedar Falls, Iowa. Urban Studies Sierra Taylor Maciorowski • Santa Rosa, California. English, with Distinction

William Donald Macmillan • Chapel Hill, North Carolina. Economics

Destiny Ciera Mahone • Fayetteville, Georgia. Psychology and African and African American Studies

Gonzalo Alonso Majluf Suares • Lima, Peru. Philosophy, Departmental Honors Program, with Distinction

Carly Malatskey • Newport Coast, California. Science, Technology, and Society

Benjamin Phillip Maldonado • History, Departmental Honors Program

Sydney J. Maly • Columbia, Missouri. Communication

Lauren Elizabeth Marquez • San Francisco, California. Science, Technology, and Society

Caleb Wood Martin • Lincoln, Nebraska. American Studies, Departmental Honors Program, with Distinction

Jasmin M. Martinez • Delano, California. Chicana/o - Latina/o Studies

Marissa Allegra Martinez • Danville, California. International Relations

Gillyn Valdez Maung • Seaside, California. Human Biology **Nesrine Mbarek •** Gafsa, Tunisia. History, Departmental Honors Program

Laura Madeline McConkey • Minneapolis, Minnesota. Public Policy **Brenna Louise McCulloch •** Corvallis, Oregon. English and Theater and Performance Studies

Maren Rose McKenna • Cincinnati, Ohio. Political Science, Departmental Honors Program

Richard Joseph McNitzky • San Antonio, Texas. Political Science **Megan McNulty •** Illinois. International Relations

Sophie Louise McNulty • New York, New York. English, with Distinction

Stephen Christopher McReynolds • San Mateo, California. Science, Technology, and Society

Alexa Melgoza • Escondido, California. Human Biology

Maxwell Menzies • Whittier, California. Art Practice, Departmental Honors Program

Luz E. Mercado • Baldwin Park, California. Human Biology Sarah Mergen • Angels Camp, California. English **Bryan Phillip Metzger •** Albuquerque, New Mexico. International Relations, Interdisciplinary Honors Program in International Security Studies

Ruohan Miao • College Station, Texas. Economics, Interdisciplinary Honors Program in Arts

Timothy Michael • Lexington, Kentucky. Political Science

Conrad Tamotsu Milhaupt • New York, New York. Economics and Public Policy, Departmental Honors Program, with Distinction

Alex J. Millard • Independence, Missouri. Economics and Public Policy, Departmental Honors Program, with Distinction

Emily Grace Miller • San Francisco, California. Human Biology, with Distinction

Evan Miller • Dallas, Texas. Communication

Kayley E. Miller • Wheeling, West Virginia. Economics, Interdisciplinary Honors Program in Education

Priya Miller • McLean, Virginia. Political Science

Sophia Claire Janeway Miller • Seattle, Washington. Psychology and Spanish

Max Minshull • Palos Verdes, California. History

Danielle Nargiz Mitalipov • Beaverton, Oregon. Philosophy

Savannah Rose Mohacsi • San Bernardino, California. Human Biology, Interdisciplinary Honors Program in Arts

Roshii Kyra Montano • Albuquerque, New Mexico. Art History, Departmental Honors Program

Natasha Moolji • Montvale, New Jersey. Political Science and Economics, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law

Natasha Moolji • Montvale, New Jersey. Economics and Political Science, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law

Leda M. Morales-Jerez • Key West, Florida. Psychology **Giselle Elizabeth Moreau** • African and African American Studies, Departmental Honors Program

Tamara Morris • Brooklyn, New York. Political Science and African and African American Studies

James Fitzgerald Murphy • Clifton, Virginia. Economics

Alexandra Antoinette Myers • Human Biology and Classics

Zachary Naidu • Dallas, Texas. Economics

Kim Anh Ngo • San Jose, California. German Studies

Minh Ngoc Nguyen • Hanoi, Viet Nam. English

Matilda Nickell • Psychology

Matthew Nissen • Los Angeles, California. Urban Studies

Mariam Noorulhuda • History, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law

Seth L. Nosanchuk • Silver Spring, Maryland. Comparative Studies in Race and Ethnicity

Jennifer Leigh Nova • Sonoma, California. Sociology

Ananya Nrusimha • Human Biology, Departmental Honors Program **Marothodi Tlhabologang Ntseane** • Gaborone, Botswana.

Psychology

Haley Grace O'Brien • Bethel, Alaska. Human Biology

Adam Kevin O'Regan • Los Gatos, California. Human Biology

Nnamdi Odita-Honnah • San Antonio, Texas. Music

Justin Gary Oetting • Carlsbad, California. Public Policy

Chinenye Obianuju Ogbonnah • Lagos, Nigeria. Human Biology Nicholas Barry Ogden • Philosophy

Ysabel Ojoylan • Bacolod City, Philippines. Psychology

Diana Olmos • Dallas, Texas. Human Biology

Amanda Morgan Orbuch • Jericho, New York. Philosophy, Interdisciplinary Honors Program in Ethics in Society

Kimberly Ortez Bonilla • Sociology

Claudia C. Pacheco · San Clemente, California. Economics

Maria Eduarda Padilha Kumakola • Political Science and Economics

Rio Samuel Padilla-Smith • History

Will A. Paisley • Lake Tapps, Washington. Native American Studies and Sociology, Departmental Honors Program

Will A. Paisley • Lake Tapps, Washington. Sociology and Native American Studies, Departmental Honors Program

 $\textbf{Julia Pandolfo} \bullet \textbf{Toronto}, \textbf{Canada}. \textbf{Anthropology}, \textbf{with Distinction}$

Methin Paspanthong • Bangkok, Thailand. Economics

Akshar G. Patel • Political Science

Jordan Willingham Payne • Coral Gables, Florida. Public Policy, Departmental Honors Program

William Robert Peek Jr. • Tampa, Florida. Communication

Anat Peled • Raanana, Israel. History, Departmental Honors Program, with Distinction

Nicolas Charles Pena Brown • Santo Domingo, Dominican Republic. Public Policy, Departmental Honors Program

Madison Marie Perez • San Antonio, Texas. Political Science

Andrew Maurice Perry • Economics

Marija Petkovic • French

Brent Ronald Peus Jr. • International Relations

Huanvy Phan • Phoenix, Arizona. Asian American Studies, Departmental Honors Program

Lorin M. Phillips • Sioux Falls, South Dakota. Music, Departmental Honors Program, with Distinction

Tiffany Phu • Las Vegas, Nevada. Human Biology

Avery Brin Pierce • Greenwich, Connecticut. International Relations, with Distinction

Theiline Beatrix Pigott • Texas. Linguistics

Mariela Silva Pizarro • Salinas, California. Comparative Studies in Race and Ethnicity

Natalie Kristina Ponce • Miami, Florida. Italian and International Relations, with Distinction

Logan Michael Posey • Anthropology

Rowan Strong Post • Twisp, Washington. Political Science

Amanda Denise Powell • Laredo, Texas. Human Biology

Jacob Daniel Pressman • Los Angeles, California. Economics

Andrew John Pryts • Hermitage, Pennsylvania. Economics

Kodye William Pugh • Film and Media Studies

Vibha Puri • Chapel Hill, North Carolina. Psychology, Departmental Honors Program, with Distinction

Mayahuel V. Ramirez • Las Vegas, Nevada. Psychology

Jeremy Thomas Raven • Napa, California. Music

Sophie Regan • Los Angeles, California. French

Joel Brooks Reinecke • Wildomar, California. Economics

Jordana Forsyth Reist • Larchmont, New York. International Relations and Art Practice

Jessica Reynoso • Woodlake, California. Public Policy

John David Rice-Cameron • Washington, District of Columbia. History and Economics

Kelsey Sarah Rich • Shaker Heights, Ohio. Human Biology, with Distinction

Jack Steven Richardson • Salinas, California. Psychology

Sydney C. Rieckhoff • Cedar Rapids, Iowa. International Relations
Amanda Rizkalla • Los Angeles, California. English, Interdisciplinary

Amanda Rizkalla • Los Angeles, California. English, Interdisciplinary Honors Program in Arts

Benek Robertson • Carmel, California. Political Science, Departmental Honors Program

Claire Breckenridge Robinson • Bayside, California. American Studies

Cormilia Colette Rodgers-Grizzell • Anthropology

Natalia Rojas • California. Sociology, Departmental Honors Program

Alexa Aragon Romano • Albuquerque, New Mexico. Anthropology Grace Elizabeth Romer • Denver, Colorado. Human Biology Ali Roumell Rosenthal • New York, New York. English

David Marcus Rosenzweig • Mineola, New York. International Relations

Lindsay LaFarge Rosston • Hillsborough, California. Economics, Departmental Honors Program

Hannah Elizabeth Rowen • New York, New York. Classics, with Distinction

Emily M. Ruan • Arden Hills, Minnesota. Economics

Minerva Marcel Ruda • Toronto, Canada. Economics, Departmental Honors Program

Alegria Patricia Ruseler-Smith • Buenos Aires, Argentina. Economics

Atlanta Pamela Rydzik • Berkeley, California. Sociology, Departmental Honors Program

Surbhi Sachdeva • New Delhi, India. International Relations **Rogelio Salinas** • St. Paul, Minnesota. Comparative Studies in Race and Ethnicity, Departmental Honors Program

Joss Saltzman • Santa Monica, California. Music, with Distinction
Julian Hamilton Samuels • Temecula, California. Sociology
Skyler Rose Samuels • Toluca Lake, California. Science,
Technology, and Society

Thomas Schaffer • Vienna, Austria. Economics and Science, Technology, and Society

Emily Grace Schmidt • Newtown, Pennsylvania. English and Spanish

Anatole Schneider • New York, New York. English

Francine Alma Schneider • History, Departmental Honors Program Felicia Ann Schuessler • Denver, Colorado. Slavic Languages and Literatures, Departmental Honors Program

Valerie N. Scimeca · Carpentersville, Illinois. Economics **Erica S. Scott ·** Miami, Florida. International Relations, Departmental Honors Program, with Distinction

Paxton M. Segina • Austin, Texas. Human Biology Austin Seidel • English

Madeleine Marie Seitz • Laramie, Wyoming. Psychology, Departmental Honors Program

Andrew Chutorian Semler • Bronx, New York. English

Jessica Briana Seng • Tucson, Arizona. Science, Technology, and Society, Departmental Honors Program, Interdisciplinary Honors Program in Arts

Kutay Serova • Istanbul, Turkey. Linguistics, Departmental Honors

Caitlyn A. Sfingi • Hailey, Idaho. Science, Technology, and Society

Naomi Lin Shak • San Jose, California. Psychology

 $\textbf{Nikhil Dylan Shankar} \bullet \textbf{Evanston, Illinois. Economics,}$

Departmental Honors Program, with Distinction

Dylan Steven Lawrence Sherman • Seattle, Washington. Art History, Departmental Honors Program

Zhengyan Shi • Nanjing, China. English, with Distinction **Olivia Elizabeth Shields** • Oakland, California. Psychology, with Distinction

Swetha Vanathy Shutthanandan • Richland, Washington. Human Biology

Helena B. Silva-Nichols • Phoenix, Arizona. Anthropology, with Distinction

Lucia Sterling Simpson • International Relations and French **Genevieve Singer** • Spanish

 $\begin{tabular}{ll} \textbf{Luke A. Sleeper •} & \textbf{Haslett, Michigan. Science, Technology, and Society} \\ \end{tabular}$

Cameron Emanuel Slovic • Portland, Oregon. Economics, with Distinction

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Madeline Kate Snigaroff • Del Mar, California. Linguistics, Departmental Honors Program, with Distinction

Elijah Wright Spiegel • Philosophy

Trevor Davis Stanback • Psychology

Sarah A. Sterling • El Dorado Hills, California. Science, Technology, and Society

Donald J. Stewart • Hillside, New Jersey. Science, Technology, and Society

Caroline Marnie Steyer • San Francisco, California. Film and Media Studies

Erik R. Strand • Chicago, Illinois. Urban Studies

 $\textbf{Glib Stronov} \bullet \textbf{Kharkiv, Ukraine. Economics, with Distinction}$

Nathaniel J. Stuart • Allentown, Pennsylvania. International Relations

Matthew Daochi Sun • Centreville, Virginia. Public Policy, with Distinction

Amanda Sussman • Pacific Palisades, California. Music, with Distinction

Michael Thomas Svolos • Omaha, Nebraska. Music, Departmental Honors Program, with Distinction

Joel Swann • Arlington, Texas. Communication

Michael A. Swerdlow • Los Angeles, California. Political Science, Departmental Honors Program

Alexander Magill Szeptycki • Char, Virginia. American Studies **David Minh Ta •** Economics

Alexandra MacDonald Taylor • Snowmass, Colorado. Political Science and Art History, Interdisciplinary Honors Program in Ethics in Society

Christian Rian Taylor • Economics

Abraham Duncan Baruch Thompson • Oxford, United Kingdom. Classics

Prem Poothatta Thottumkara • Macomb, Illinois. Psychology **Julia Emory Todderud •** Asotin, Washington. Human Biology and Art Practice

Richard G. Townsell • Chicago, Illinois. Political Science

Samantha Tran • Tracy, California. Psychology

Marika Victoria Tron • Camarillo, California. English

Esther Tsvayg • Brooklyn, New York. History

Dayonna Evelyn Tucker • Harvey, Illinois. African and African American Studies, Departmental Honors Program

Christopher Turner • DeSoto, Texas. African and African American

Bryce C. Tuttle • Chicago, Illinois. Political Science, Interdisciplinary Honors Program in Democracy, Development and the Rule of Law, with Distinction

Kelsey Taylor Urban • Kentfield, California. Sociology Ellie Marie Utter • Philadelphia, Pennsylvania. Urban Studies Albane Ines Marie Valenzuela • Geneva, Switzerland. Political Science, with Distinction

Eliza M. Van Wye · Asheville, North Carolina. Psychology, Departmental Honors Program, with Distinction

Catherine I. Vasquez • Winter Park, Florida. International Relations, with Distinction

Rachel Catherine Vaughan • San Antonio, Texas. Human Biology, with Distinction

Isaac Jacob Vaught • Indianapolis, Indiana. Psychology **Ravi Harinder Veriah Jacques** • London, United Kingdom. History,
Departmental Honors Program, with Distinction

Aparna Verma • Catonsville, Maryland. English, Interdisciplinary Honors Program in Arts, with Distinction

Riya Verma • Chappagua, New York. French

Karla Ivonne Villanueva • Sunnyside, Washington. Chicana/o - Latina/o Studies

Fiorella Alexandra Villar • Westchester, New York. Philosophy Anna Maria Lyuh Von Preyss • London, United Kingdom. History Eli Noah Wachs • Philadelphia, Pennsylvania. History and Economics

Joshua H. Wagner • Santa Monica, California. English **Tristan Wagner •** Jackson Hole, Wyoming. Philosophy, with Distinction

Jayden Kekanilehua Wagner Kailiawa • Hilo, Hawaii. Psychology **Matthew Louis Waltman •** Tenafly, New Jersey. Political Science

Claire Wang • Detroit, Michigan. Economics

Grace Anne Wang • Hong Kong. Economics

Lina L. Wang • Naperville, Illinois. Classics, Departmental Honors Program, with Distinction

Lisa Wang • Palo Alto, California. Philosophy, with Distinction **Ziyi Wang •** History

Francesca M. Watkins • Chattanooga, Tennessee. English **Charles Lanval Wattley III •** Philadelphia, Pennsylvania. Theater and Performance Studies

Benjamin Kai Werdegar • Woodside, California. Film and Media Studies, with Distinction

Christine S. Wey • Economics

Isaac Lewis White • Adelaide, Australia. Sociology

Justin Alexander Wilck • Richmond, Virginia. English, Interdisciplinary Honors Program in Arts, with Distinction

Michael Ray Williams III • Fort Worth, Texas. Communication

Emily Ann Wilson • Alexandria, Virginia. History

Chloe Wintersteen • Tiburon, California. American Studies and Theater and Performance Studies

Samuel Stephen Wolfe • Sydney, Australia. Political Science and Comparative Literature, Departmental Honors Program

Cameron D. Woods • Chicago, Illinois. African and African American Studies

Kalea Renee Woods • Santa Barbara, California. Human Biology **Han Xu •** Scarsdale, New York. French

Kenta Robert Yaegashi • Japan. Economics, Departmental Honors Program

Xueying Yan • Economics, with Distinction

Chuyi Yang • Inver Grove Heights, Minnesota. Psychology

Alyssa Ma'ili Yee • International Relations, Departmental Honors Program

Amulya Yerrapotu • San Jose, California. Economics, with Distinction

Caroline Ji-Hae Yim Young • Human Biology

Aleeza Wing Yin Yu • Whitchurch-Stouffville, Canada. Linguistics **Edward Fangh Yu** • San Ramon, California. Economics,

Departmental Honors Program

Amanda Shiyin Yuan • Clarksville, Maryland. Theater and Performance Studies

Zhi Kai Alan Yuk • Shanghai, China. Art Practice

Hamza Ali Zahurullah • Rockford, Illinois. Film and Media Studies, Departmental Honors Program

Lydia Frances Zemmali • Atlanta, Georgia. Human Biology **Caroline C. Zha** • Pleasanton, California. Human Biology, Departmental Honors Program

Hugh Beichen Zhang • San Jose, California. Economics, Departmental Honors Program

Grace Zhao • Setauket, New York. Sociology



Bachelor of Science

DEGREES CONFERRED SEPTEMBER 26, 2019

Annika Brakebill • Nashville, Tennessee. Biology

Nicolette Le Brannan • San Diego, California. Chemistry, Interdisciplinary Honors Program in Feminist, Gender, and Sexuality Studies

Wallace Tucker Burnett • Alexandria, Virginia. Chemistry

Steven Quoc Doan • San Diego, California. Science, Technology, and Society, Departmental Honors Program

Meley Gebresellassie • Human Biology

Shayla Briana Glover • Pike Road, Alabama. Human Biology

Hillary Hermawan • Symbolic Systems

Bryson Michael Herrick • Biology

Kathryn Erin Hoaglund • Wisconsin. Biology

Akshay Jaggi • Houston, Texas. Biology, Departmental Honors Program, with Distinction

Mika Sarkin Jain • Physics, Departmental Honors Program

Justin Lai • Austin, Texas. Symbolic Systems

John Tai-En Liu • Stratford-upon-Avon, United Kingdom. Symbolic Systems

Heather Louise Louden • Glasgow, Scotland. Biology

Elisa Desiree Lupin-Jimenez • San Jose, California. Symbolic Systems

Jessica Ngo • Human Biology

Manisha Laxmi Patel • Fairfax, California. Physics, Departmental Honors Program

Rebecca Jia Shen • Cary, North Carolina. Biology, Departmental Honors Program, with Distinction

Samantha Yao Starkey • Vancouver, Canada. Human Biology, with Distinction

Eva Lauren McCallum Wallack • Wayzata, Minnesota. Symbolic Systems



Bachelor of Science

DEGREES CONFERRED JANUARY 9, 2020

Matthew Joseph Anderson • Scottsdale, Arizona. Human Biology **Elle Katherine Billman •** Science, Technology, and Society, Departmental Honors Program

Frank James Buncom IV • San Diego, California. Human Biology Julia Deegan DiTosto • Princeton, New Jersey. Human Biology Ella Frances Eastin • Newport Beach, California. Human Biology Zhanpei Fang • Physics

Adam Charles Halper • Los Angeles, California. Symbolic Systems Phathaphol Karnchanapimonkul • Mathematical and Computational Science

Amy Kouch • Rohnert Park, California. Human Biology

Helen Liu • Orange, Connecticut. Biology

Wenhui Lu • Davis, California. Mathematical and Computational Science, Departmental Honors Program

Eric Sager Luxenberg • Mathematics

Erik Christopher Miller • Science, Technology, and Society

Andrea Ocampo • Florida. Science, Technology, and Society, Departmental Honors Program

Kathryn Rose Plummer • Aliso Viejo, California. Human Biology **Nicolas Poux** • Palo Alto, California. Biology, Departmental Honors Program, with Distinction

Sheridan Louise Rea • Grover Beach, California. Biology **Kevin Daniel Russell** • Remsen, Iowa. Science, Technology, and Society

Christina Styliani Savvides • Biology, Departmental Honors Program

Abhinav Singh • Biology

Jesse Andrew Strober • Symbolic Systems

Michelle Vang • Fresno, California. Mathematics

Miranda Adele Vogt • Boca Raton, Florida. Biology, Departmental **Honors Program**

Kelsey Yin Wang • Mathematical and Computational Science



DEGREES CONFERRED APRIL 2, 2020

Alessandra Venezia Blanco • Los Angeles, California. Symbolic Systems

Matthew Caffet • The Woodlands, Texas. Chemistry

Abby Lynn Chen • San Francisco, California. Human Biology, with Distinction

Daniel Roy Cohn • Mathematical and Computational Science

Megan A. Cvitanovic • Human Biology

Sofia Josefina Lago Dudas • Seattle, Washington. Mathematics Michael Hittle • Zionsville, Indiana. Human Biology, Departmental **Honors Program**

Madison Nicole Hurr • Potomac, Maryland. Symbolic Systems Adithi R. Iyer • Irvine, California. Human Biology

Kyohei Apollo Kaneko • Tokyo, Japan. Symbolic Systems

Sophia Kivelson • Menlo Park, California. Symbolic Systems

Katherine Grace Klass • Danville, California. Human Biology, with Distinction

Weiran Liu • Lexington, Kentucky. Mathematical and Computational Science

James Robert Grant MacFarlane • Mathematical and Computational Science, with Distinction

Kaitlyn S. Merritt • Human Biology

Kenna Keeme Mokobi • Gaborone, Botswana. Symbolic Systems

Stephanie Linlin Niu • Marietta, Georgia. Symbolic Systems

Francesca Maria Olguin • Phoenix, Arizona. Biology

Christian P. Ostberg • Darien, Connecticut. Mathematical and Computational Science, with Distinction

Ellen Ouyang • Biology

Neel Sesh Ramachandran • Los Altos, California. Mathematical and Computational Science

Travis Joseph Ramirez • Corona, California. Symbolic Systems George Sivulka • Mathematics, with Distinction

Samir N. Safwan • Lynnfield, Massachusetts. Mathematical and Computational Science

Angela Song • Mathematics, with Distinction

Jovan L. Swann • Greenwood, Indiana. Human Biology

Dannika Renee Thompson • Leesburg, Virginia. Symbolic Systems, with Distinction

Micah Lynne Trautwein • Jarabacoa, Dominican Republic. Human Biology, Departmental Honors Program

Yusuf Bora Uyumazturk • Mclean, Virginia. Mathematics, with Distinction

Kevin Wang • Potomac, Maryland. Physics, with Distinction **Daniel Thomas Way •** Bellflower, California. Symbolic Systems Shaked Kinneret Weitzman • Kentfield, California. Symbolic Systems



DEGREE CANDIDATES, JUNE 14, 2020

Niven Achenjang • Barbourville, Kentucky. Mathematics,

Departmental Honors Program, with Distinction

Clarissa L. Aguirre • Placentia, California. Human Biology, with Distinction

Leenah Khalida AlFalih • Dhahran, Saudi Arabia. Symbolic Systems Asrat Getnet Alemu • Addis Ababa, Ethiopia, Human Biology

Jordan F. Alexander • Torreón, Mexico. Mathematics

Uchechukwu Amakiri • El Paso, Texas. Biology, Departmental Honors Program, with Distinction

Shraddha Anand • New Delhi, India. Physics, Departmental Honors

Kathryn Grace Anderson • Mukilteo, Washington, Human Biology, Departmental Honors Program

Noah Thomas Anderson • Venice, California. Biology

Michael John Arcidiacono • Durham, North Carolina. Chemistry

Elizabeth A. Atkin • Mathematics

Christopher Lee Baca • Austin, Texas. Physics, with Distinction Michael Benjamin Backus • Great Falls, Virginia. Symbolic Systems Jacob Richard Bailey • Solana Beach, California. Science,

Technology, and Society Natalie Marie Baker • Menlo Park, California. Biology, with

Distinction Baylee F. Bakkila • Newport Beach, California. Biology

Andrea Banuet • Houston, Texas. Human Biology, Departmental Honors Program

Nicholas Alexander Barbier • Symbolic Systems

Christain Gentry Barnes • La Plata, Maryland. Symbolic Systems Sabina Mihaela Beleuz Neagu • Toronto, Canada. Symbolic Systems, Interdisciplinary Honors Program in Ethics in Society, with Distinction

Brandon Bergsneider • Los Angeles, California. Human Biology, Departmental Honors Program, with Distinction

Mikaela Berkeley • Science, Technology, and Society

Emily Bogan • Norman, Oklahoma. Biology, Departmental Honors Program

Joseph Bosetti • Napa, California. Mathematical and Computational Science, Departmental Honors Program, with

Theodora Boulouta • Athens, Greece. Mathematical and Computational Science

Ellen R. Bowen • Grand Rapids, Michigan. Symbolic Systems, Departmental Honors Program

Shay E. Brenner • San Marcos, California. Mathematical and Computational Science

Cristina Marie Brentley • Nogales, Arizona. Human Biology

Mikaela Arielle Brewer • Barrie, Canada. Human Biology

Margaret Rose Bruck • Chicago, Illinois. Human Biology

Alexandre Marius Bucquet • Maisons Laffitte, France. Mathematical and Computational Science, with Distinction

Naomi Buday • Grand Baie, Mauritius. Symbolic Systems

Jesse Paul Burkett • St. Augustine, Florida. Symbolic Systems

Alexandra Camargo • Boston, Massachusetts. Human Biology and Computer Science, Departmental Honors Program

Emily Cang • Peachtree Corners, Georgia. Symbolic Systems

Nestor Arnau Cano Sostre • Alella, Spain. Symbolic Systems Skyler D. Castillo-Wilson • Los Lunas, New Mexico. Biology

Nikolas Castro • Melrose, Massachusetts. Mathematics, Departmental Honors Program

Phillip Cathers • Meridian, Idaho. Biology

Sarp K. Celikel • Istanbul, Turkey. Symbolic Systems

Shuvam Chakraborty • Edison, New Jersey. Mathematical and Computational Science

Jeffrey Chang • San Jose, California. Physics, with Distinction

Kathleen Roeder Chang • Human Biology

Arkira Chantaratananon • Olympia, Washington. Symbolic Systems

Stephanie Chao • Bakersfield, California. Human Biology **Isabelle Julia Chau •** New York, New York. Biology, Departmental Honors Program

Julia M. Chavando • Sherman Oaks, California. Symbolic Systems **Andrew Shiangjuei Chen •** Mathematics, Departmental Honors Program, with Distinction

Karlyn N. Chin • Redding, California. Human Biology

Sophia Christodoulou R • Miami, Florida. Chemistry

Jacky Chu • San Francisco, California. Human Biology, Departmental Honors Program

Kaylee Shae Cole • Dallas, Texas. Science, Technology, and Society

Justine Colvin • Oyster Bay, New York. Biology

Kayla M. Constandse • Symbolic Systems

Brian James Contreras • Washington, District of Columbia.

Science, Technology, and Society, with Distinction

Daniel J. Costa • Fairbury, Illinois. Mathematics

Kendall Marie Costello • Southlake, Texas. Symbolic Systems

Jnani S. Crawford • Atlanta, Georgia. Symbolic Systems,

Departmental Honors Program

Cameron Drew Cruz • Symbolic Systems

Jonathan Paul Cummings • The Culve, California. Human Biology Emilia Carol Darmstadt • Bellevue, Washington. Symbolic Systems Jonathan Joseph Davidson • Rancho Cucamonga, California. Mathematics

Marco Antonio De Leon-Fadok • Symbolic Systems

Aaron David Kenta Kahalelahaolu Dela Cruz • Wailuku, Hawaii. Human Biology

Jorge R. Delgado • Biology

Kayler Nicole Detmer • Twin Falls, Idaho. Human Biology

Tania Dhaliwal • Tarn Taran, India. Symbolic Systems, Departmental Honors Program

Alex D. Doan • Medford, Oregon. Biology, Departmental Honors Program

Kaan Donbekci • Istanbul, Turkey. Symbolic Systems

Grace Dong • Fremont, California. Symbolic Systems

Hannah Margaret Dudley • Concord, Massachusetts. Symbolic Systems

Javier Echevarria Cuesta • Barcelona, Spain. Mathematics, Departmental Honors Program, with Distinction

Ella C. Eisinger • Harrison, New York. Biology, Departmental Honors Program, with Distinction

Yasmin Eltawil • San Francisco, California. Biology, Departmental Honors Program

Jacqueline Helen Ennis • Succasunna, New Jersey. Symbolic Systems

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Alejandra Esparza Young • Brownsville, Texas. Chemistry

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Ingrid Fan • Troy, Michigan. Symbolic Systems

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Soraya Fereydooni • Shiraz, Iran. Biology

Nadia Angelique Fingall • Navarre, Florida. Human Biology

Audriana Margaret Fitzmorris • Overland Park, Kansas. Human Biology

Natalie E. Fletcher • Concord, California. Symbolic Systems
Katherine Fo • Symbolic Systems

Ryan Andrew Foulke • Mammoth Lakes, California. Science, Technology, and Society

Laura Susana Fraher • La Canada, California. Mathematical and Computational Science

Jourdann Fraser • Bronx, New York. Symbolic Systems

Alexander Kyle Fuster • Miami, Florida. Physics

Conner Karim Ganjavi • Mountain View, California. Biology,

Departmental Honors Program, with Distinction

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Departmental Honors Program, with Distinction

Deanna Garcia • Albuquerque, New Mexico. Mathematical and Computational Science

Marissa K. Gerchick • Tustin, California. Mathematical and Computational Science

Heman Singh Gill • Selma, California. Human Biology, Departmental Honors Program

Raul Overdijk Girbal • Malveira da Serra, Portugal. Mathematics

Emma W. Glickman • Palo Alto, California. Human Biology
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Santiago Gonzalez Sahab • Ciudad de México, Mexico. Physics

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Ginger Leslie Gramson • San Diego, California. Human Biology **Jenna Camille Gray •** Shawnee, Kansas. Human Biology

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Allison L. Haynes • Anchorage, Alaska. Chemistry

Jonathan David Heckerman • Mathematics, with Distinction Daniel Richard Henry • Leawood, Kansas. Symbolic Systems

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Maimi Higuchi • Human Biology, Departmental Honors Program, with Distinction

Benjamin Daniel Ho · Los Altos, California. Symbolic Systems **Milan Ho ·** Highland Village, Texas. Biology, Departmental Honors Program

Samuel B. Hoelscher • Dubuque, Iowa. Chemistry, with Distinction

Ryan Hsieh • Garden Grove, California. Biology, Departmental **Honors Program**

Jiamin Huang • Palatine, Illinois. Mathematical and Computational Science, with Distinction

Allison Phuong Kim Huynh • Palo Alto, California. Science, Technology, and Society

Philip Ken-Ka Hwang • Tulsa, Oklahoma. Mathematics

Maika Iris Isogawa • Symbolic Systems

Christopher Jackson • Biology, Departmental Honors Program Yasmeen Hassan Abdulla Hassan Jassim • Manama, Bahrain. Symbolic Systems

Khaled Jedoui • Tunisia. Mathematics

David Jessen • Allentown, Pennsylvania. Biology

Kuhan Jeyapragasan • Toronto, Canada. Mathematical and Computational Science

Catherine Hui Jiang • Irving, Texas. Symbolic Systems, with Distinction

Peicun Jiang • Symbolic Systems

Rena Y. Jiang • San Jose, California. Biology, Departmental Honors Program, with Distinction

Tina Jiang • Brooklyn, New York. Symbolic Systems

Erik Jones • Rochester, New York. Mathematics

Ryan Kalili • Santa Monica, California. Biology

Mingyu Kang • Seoul, Korea. Physics, Departmental Honors Program, with Distinction

Nithin V. Kannan • Scottsdale, Arizona. Mathematics

Logan Rose Karam • Long Beach, California. Science, Technology, and Society

Joshua Leib Kazdan • St. Louis, Missouri. Mathematics, Departmental Honors Program, with Distinction

Jana K. Kholy • Plano, Texas. Biology

Eric Hubbard Kilgore • Port Jefferson, New York, Mathematics. Departmental Honors Program, with Distinction

Alexander S. Kim • Menlo Park, California, Mathematical and Computational Science, Departmental Honors Program

Eugene Kim • Highlands Ranch, Colorado, Biology, Departmental **Honors Program**

Young Han Kim • Phoenix, Arizona. Mathematics, Departmental Honors Program, with Distinction

Inbar Kodesh • Bellevue, Washington. Symbolic Systems

Liang Ping Koh • Singapore, Singapore. Mathematics

Harika Kottakota • Burbank, California. Biology, Interdisciplinary Honors Program in Science, Technology, and Society

Maya Krishnan • Fishers, Indiana. Biology, Departmental Honors Program

Vienna Grace Kuhn • La Jolla, California. Human Biology Artenisa Kulla • St. Petersburg, Florida. Human Biology, Departmental Honors Program

Arjun Jay Kumar • Issaquah, Washington. Human Biology **Kevin Lan • Mathematical and Computational Science**

Alec Lau • Wauwatosa, Wisconsin. Mathematics and Engineering, Field: Engineering Physics

Phung Hoang Thanh Le • Kirkland, Washington. Biology Christopher LeBoa • San Leandro, California. Human Biology, Departmental Honors Program

Jae Hee Lee • Mathematics, Departmental Honors Program, with Distinction

Nathan S. Lee • Los Angeles, California. Symbolic Systems, Departmental Honors Program

So Young Lee • Seoul, Korea. Chemistry, Departmental Honors Program, with Distinction

Soly Lee • Fresno, California. Human Biology

Ariel Kelly Leong • East Setauket, New York. Biology, with Distinction

Karen Li • San Jose, California. Symbolic Systems

Olivia Li • Union City, California, Symbolic Systems

Lisa C. Liao • Palo Alto, California. Symbolic Systems

Ismail J. Liban • Rockville, Maryland. Chemistry

Joseph Patrick Lim • Biology

David Lin • California. Physics

Janet M. Liu • San Mateo, California. Chemistry, Departmental Honors Program, with Distinction

Ethan C. Lo · Symbolic Systems

Ching Yin Lui • Physics and Mathematics, Departmental Honors Program

Marissa Mirabelle Luna • McLean, Virginia. Science, Technology, and Society, Departmental Honors Program

Angela L. Luo • San Ramon, California. Symbolic Systems

Emily J. Luo • Fulton, Maryland. Human Biology, Departmental Honors Program

Sierra Taylor Maciorowski • Santa Rosa, California. Human Biology, with Distinction

Gavin Mai • Rochester, Minnesota. Symbolic Systems

Gonzalo Alonso Majluf Suares • Lima, Peru. Mathematical and Computational Science, with Distinction

Sagnik Majumder • Durgapur, India. Mathematics, with Distinction **Anna Marie Manning •** Wynnewood, Pennsylvania. Human Biology

Katherine Mansfield • Science, Technology, and Society, Departmental Honors Program, with Distinction

Sloane E. Maples • Menlo Park, California. Human Biology

Alessandra Marcone • Oakland, California. Human Biology, Departmental Honors Program, with Distinction

Melanie Martel • Sacramento, California. Biology

James Jude Mayclin • Plankinton, South Dakota. Mathematical and Computational Science

Tiffany Deiandra McKenzie • Kingston, Jamaica. Symbolic Systems Sesha Catherine Desai McMinn • Austin, Texas. Human Biology Dhruv Medarametla • Troy, Michigan. Mathematical and Computational Science

Riccardo Melucci • New York, New York. Symbolic Systems

Kent Gregory Mendoza • Cincinnati, Ohio. Chemistry

Chenlin Meng • Mathematics, with Distinction

Jerry Ziqi Meng • Pittsburgh, Pennsylvania. Symbolic Systems, with Distinction

Jorge Ivan Mercado • Brownsville, Texas. Human Biology

Jose Armando Meza • Houston, Texas. Biology

Thomas Haynes Mikkelson • Kirkland, Washington. Mathematical and Computational Science

Elliot Miller • Mathematical and Computational Science

Tessa Milligan • San Diego, California. Human Biology

William Miyamoto • Mission Viejo, California. Human Biology

Chloe Mo • Palo Alto, California. Symbolic Systems

Aye Chan Moe • Yangon, Myanmar. Human Biology

Anika Mohindra • Saratoga, California. Mathematics

Jordi Arnau Montana-Lopez • Mollet del Vallès, Catalonia, Spain. Physics and Mathematics, Departmental Honors Program

Mortaza Moradi • Murrieta, California. Symbolic Systems

Margaret Littlefield Murray • Fort Worth, Texas. Biology

Santosh Kumaran Murugan • Fort Worth, Texas. Symbolic Systems Rebecca Nelson • Lincolnshire, Illinois. Biology, Departmental

Honors Program, with Distinction

Ann Thien Nguyen • Union City, California. Biology, Departmental Honors Program

My H. Nguyen • Memphis, Tennessee. Human Biology

Riley Noland • Modesto, California. Symbolic Systems

Cameron Nosrat • Los Angeles, California. Human Biology, Departmental Honors Program, with Distinction

Margaret Nowlan • Moretown, Vermont. Science, Technology, and Society

Mailo G. Numazu • Sacramento, California. Human Biology, Departmental Honors Program

Nineveh O'connell • Mathematical and Computational Science Amin Ojjeh • London, United Kingdom. Symbolic Systems

Adefisayo O. Omilana • Palm Springs, California. Symbolic Systems
Alexander Hakon Ostberg • Darien, Connecticut. Human Biology

Praveen Nareshkumar Pallegar • Bloomington, Minnesota. Symbolic Systems

Noah Mattheus Pape • Austin, Texas. Mathematical and Computational Science, Departmental Honors Program, with Distinction

Shelby Elizabeth Parks • Denver, Colorado. Chemistry **Hanna Joy Payne •** Coral Gables, Florida. Human Biology

Joshua Payne • San Antonio, Texas. Mathematical and Computational Science, Departmental Honors Program

Logan Kayla Pearce • Atlanta, Georgia. Symbolic Systems
Sigalit Jacqueline Perelson • Herzliya, Israel. Symbolic Systems

Sigalit Jacqueline Perelson • Herzliya, Israel. Symbolic Systems **Andrew Maurice Perry •** Mathematical and Computational Science

Paul Phan • Baltimore, Maryland. Human Biology, Departmental Honors Program

Christina Ping • Fort Lee, New Jersey. Biology, with Distinction **Vasco Portilheiro •** Berkeley, California. Mathematics

Vibha Puri • Chapel Hill, North Carolina. Mathematical and Computational Science, Departmental Honors Program, with Distinction

Kadar Derek Qian • Westford, Massachusetts. Symbolic Systems **Xinyi Qu** • Beijing, China. Biology

Andrei-Catalin Raduc • Romania. Mathematics

Karthik Raju · Sacramento, California. Mathematics

Prasanna Sudarshan Ramakrishnan • Port of Spain, Trinidad and Tobago. Mathematics, Departmental Honors Program, with Distinction

Arvind Krishna Ranganathan • Mumbai, India. Mathematics **Jacob Rebec •** Physics

Ashwin R. Reddy • Pittsburgh, Pennsylvania. Human Biology, with Distinction

John Regan Rees • White Rock, New Mexico. Biology, Departmental Honors Program

Sophie Regan • Los Angeles, California. Symbolic Systems, Departmental Honors Program

Jacob Ellis Reiter • Los Angeles, California. Symbolic Systems, with Distinction

Patrick Allen Revilla • Houston, Texas. Mathematics

India Grace Robinson • Human Biology

Spencer Laurence Robinson • Biology, Departmental Honors Program, with Distinction

Angel S. Rodriguez • Fresno, California. Biology

Antonio C. Rodriguez • Salinas, California. Physics, Departmental Honors Program

Margaret D. Rosenthal • Human Biology

Sandip Roy • Dubai, United Arab Emirates. Physics, Departmental Honors Program, with Distinction

Jackson Rudolph • Paducah, Kentucky. Human Biology James Lamport Lucenti Savoldelli • New York, New York. Human

Isaac Louis Scheinfeld • New York, New York. Mathematics

Nicole Fleetwood Schindler • Pacific Palisades, California. Human Biology, Departmental Honors Program

Jack Schoenfeld • Los Angeles, California. Science, Technology, and Society

 $\textbf{Gary Michael Schwartz} \bullet \textbf{Science}, \textbf{Technology}, \textbf{and Society}$

Tessa Scott • Honolulu, Hawaii. Symbolic Systems

Arianna Aislinn Serafini • Belmont, California. Mathematics, with Distinction

Umaya Saika Sharma • Johns Creek, Georgia. Symbolic Systems **Jacob Steinberg Shaw •** San Francisco, California. Human Biology, Departmental Honors Program

Zhengyan Shi • Nanjing, China. Physics, Departmental Honors Program, with Distinction

Anima Shrestha • Lilburn, Georgia. Human Biology

Riley Paige Simpson • Las Vegas, Nevada. Symbolic Systems

Vanessa J. Sims • Human Biology, with Distinction

Genevieve Singer • Symbolic Systems

Bec Nichele Smith • Houston, Texas. Science, Technology, and Society

Christian Lee Smith • Seneca, Missouri. Science, Technology, and Society

Eric M. Smith • Los Angeles, California. Biology, Departmental Honors Program

Walter D. Sobba • Whitefish, Montana. Human Biology, Departmental Honors Program, with Distinction

Anav Sood • Shaker Heights, Ohio. Mathematics, with Distinction **Trevor Manning Speights •** mcallen, Texas. Science, Technology, and Society

Veronica E. Stafford • Grosse Pointe Farms, Michigan. Chemistry **Curtis Tarik Staples •** Roanoke, Virginia. Symbolic Systems

Athreya B. Steiger • Saratoga, California. Biology, Departmental Honors Program, with Distinction

Brittany A. Stinson • Wilmington, Delaware. Human Biology **Dane Wallace Stocks •** Uvalde, Texas. Physics, with Distinction **Brandon Michael Sugarman •** Santa Barbara, California. Mathematics

Kevin H. Tang • West Covina, California. Symbolic Systems **Nantanick Tantivasadakarn •** Thailand. Symbolic Systems **Julia Taylor Tanzo •** Chula Vista, California. Chemistry **Nicole Parker Taylor •** Moraga, California. Human Biology, with Distinction

Kimberly A. Te • Manhasset, New York. Mathematical and Computational Science, Departmental Honors Program

Pao Thao • Symbolic Systems

Tiffany Lauren Thein • Dana Point, California. Biology, Departmental Honors Program

Aline Velayphet Thiengmany • Mount Pleasant, Iowa. Biology Jacob Thoenen • St. Charles, Missouri. Human Biology, Departmental Honors Program

Philippa Thompson • Portola Valley, California. Symbolic Systems **Hank Tian •** Everett, Washington. Symbolic Systems, with

Viktoria Toli • Athens, Greece. Symbolic Systems, with Distinction **John Edward Toner** • Honolulu, Hawaii. Science, Technology, and Society

Ibrahima Tounkara • Tambacounda, Senegal. Symbolic Systems **Sarah D. Tran •** Symbolic Systems

Victoria C. Tsai • Rockville, Maryland. Mathematics

Jacob Umans • Ladera Ranch, California. Biology, Departmental Honors Program, with Distinction

Brooke Ashley Vittimberga • Moraga, California. Human Biology, Departmental Honors Program

Derek Stephen Waldeck • Santa Clarita, California. Human Biology **Angela Wang** • Little Rock, Arkansas. Human Biology, Departmental Honors Program

Eric James Wang • Foster City, California. Mathematics

Lark Z. Wang • Physics, Departmental Honors Program

Melissa Wang • Cupertino, California. Symbolic Systems

Kate Nicole Watkins • Manila, Philippines. Human Biology

Jessica Michelle Welch • Ringwood, New Jersey. Human Biology, Departmental Honors Program

Arielle Sally Wenokur • San Francisco, California. Biology, Departmental Honors Program

Stephen Dirk M Weyns • Gent, Belgium. Symbolic Systems, Departmental Honors Program

Karis Elizabeth Will • Houston, Texas. Chemistry

Cole R. Winstanley • Concord, Massachusetts. Symbolic Systems, with Distinction

Katharine Hui-wen Woo • Palo Alto, California. Mathematics, Departmental Honors Program, with Distinction

Elijah Lodi Wopat • Goleta, California. Symbolic Systems

Antigone Zoe Xenopoulos • New York, New York. Symbolic Systems, Interdisciplinary Honors Program in International Security Studies, with Distinction

Han Xu • Scarsdale, New York. Symbolic Systems

Keith Yang • Symbolic Systems

Xingyu Yang • Scottsdale, Arizona. Mathematics

Eric Zelikman • Symbolic Systems, Departmental Honors Program

Chujun Zhang • Shanghai, China. Mathematical and Computational Science, Departmental Honors Program

Otto Zhen • Illinois. Symbolic Systems

Zhemin Zhu • Shanghai, China. Symbolic Systems



Bachelor of Arts and Science

DEGREES CONFERRED SEPTEMBER 26, 2019

Ian Carlo Torres Macato • Las Vegas, Nevada. Comparative Studies in Race and Ethnicity and Symbolic Systems, Departmental Honors Program



Bachelor of Arts and Science

DEGREES CONFERRED JANUARY 9, 2020

Sandhini Agarwal • New Delhi, India. Philosophy and Symbolic Systems

Jinhong Mi • Shanghai, China. Music and Computer Science, with Distinction



Bachelor of Arts and Science

DEGREES CONFERRED APRIL 2, 2020

Grant Douglas Breckenridge • Libertyville, Illinois. Mechanical Engineering and Classics

Brandon Frank • Princeton, New Jersey. Mechanical Engineering and East Asian Studies



Bachelor of Arts and Science

DEGREE CANDIDATES, JUNE 14, 2020

William Wayne Buckingham • Cardiff, United Kingdom. French and Computer Science

Teresia Chen • San Francisco, California. Biology and French

Alexandra Crew • Portland, Oregon. Comparative Studies in Race and Ethnicity and Human Biology, with Distinction

Joel Joseph Dominic • Singapore, Singapore. Philosophy and Mathematics

Shravya Gurrapu • Austin, Texas. Human Biology and Computer Science, with Distinction

Ryan Avery Arata Fong Jae • Sacramento, California. Art Practice and Computer Science

Kassidy Yoshiko Kanja • Honolulu, Hawaii. Human Biology and Communication, Departmental Honors Program

Jonathan Hongsoon Kim • Goyang-si, Korea. Linguistics and Computer Science, with Distinction

Jacob S. Kuppermann • Newport Beach, California. History and Biology

Danielle Hoai-Nhu Nguyen • Farmington, New Mexico. German Studies and Mathematical and Computational Science

Shi Qiu • Shenyang, China. Psychology and Mathematical and Computational Science

Samuel Joseph Rogers • Avon, Minnesota. Philosophy and Mathematics

Juncen Wang • Salt Lake City, Utah. Linguistics and Computer Science **Austin J. Zambito-Valente •** Brooklyn, New York. Music and Computer Science



Master of Arts

DEGREES CONFERRED SEPTEMBER 26, 2019

Kristen Jennifer Alff • Hartford, Connecticut. History

Julian Oscar Alvarez • Orlando, Florida. Philosophy

Kimberley Grace Connor • Brisbane, Australia. Anthropology

Jennifer Elaine Cryer • Chino Hills, California. Political Science

Ian Weiss Eisenberg • New York. Psychology

Brandon Lee Fanaika • Pleasant Grove, Utah. Communication

Caitlin Handron • Seattle, Washington. Psychology

Caitlin Mary Hoff • French

Margaret Hong • Fullerton, California. East Asian Studies

Xinyue Jiang • Chengdu, China. East Asian Studies

Ju Hyun Kim • Seoul, Korea. East Asian Studies

Michelle Li • Public Policy

Olivia Elisabeth Mason • Richmond, Massachusetts. East Asian Studies

Madeleine Hayley Ota • San Diego, California. Anthropology

Toshiyuki Shichino • East Asian Studies

Avanee Singh • New Delhi, India. Public Policy

Ruthanne Ying Soh • Singapore, Singapore. East Asian Studies

Grace Jia En Sum • Singapore, Singapore. East Asian Studies

Lena Jamal Tarhuni • Portland, Oregon. Public Policy

Zhi Ping Teo • Singapore, Singapore. East Asian Studies

Marissa Elena Thompson • Sociology

Weronika Hanna Tomczyk • Anthropology

Kai-Wen Tung • East Asian Studies

Shi Rui Wong • Singapore, Singapore. East Asian Studies

Ang Yu • Taiyuan, China. East Asian Studies

Shenli Yuan • Wenzhou, China. Music

Jake Austin Zawlacki • Alpine, California. Russian, East European and Eurasian Studies



DEGREES CONFERRED JANUARY 9, 2020

Feyaad Allie • Political Science

Boris Plamenov Atanassov • History

Gillian Rose Brassil • Andover, Massachusetts. Communication

Nina Rebecca Brooks • Economics

Daniele Caratelli • Florence, Italy. Economics

Ryan Daniel Castaneda • Salinas, California. Public Policy

Reilly Jonathan Clark • McKinney, Texas. Art History

Nima Abukar Dahir • Columbus, Ohio. Sociology

Nisrin Omer Elamin • Khutranj, Sudan. Anthropology

Suofei Feng • Zhengzhou, China. Chinese

Nancy Jordan Hamilton • Stanford, California. East Asian Studies

Monique Helene Harrison • Castro Valley, California. Sociology

Andrew Gustav Isaacson • Sociology

Hanseul Jun • Communication

Monica Ga Lim Lee • La Crescenta, California. Economics

Rachel Kathryn Lienesch • Political Science

Jincheng Liu • Chinese

Hans Lueders • Tangermuende, Germany. Political Science

Stefania Manfio • Stanford, California. Anthropology

David Bryan Miller • Buffalo, New York. Communication

Michael Pollmann • Economics

Zhaolei Shi • Xi'an, China. Economics

SunHee Musima Khacy Simon • Newark, New Jersey. Sociology

Victoria Elyse Sosina • Cochecton, New York. Sociology

Lauren Rachel Sukin • Political Science

Sarah Faith Thompson • Political Science

Sam Trejo · Austin, Texas. Sociology

Kristen Kaylee Tuggle Matheny • Griffin, Georgia. Sociology

Henry Lafond Washington Jr. • Aliceville, Alabama. English

Scott Cooper Westenberger • Rhinelander, Wisconsin. Sociology

Paulette Frances Wolak • International Policy

Benjamin Alldredge Wright • Japanese

Fengyi Xu • Lu'an, China. East Asian Studies

Jesse Yoder • Political Science



Master of Arts

DEGREES CONFERRED APRIL 2, 2020

Noah Adam Bialos • Sociology

Long Kim Do • San Jose, California. Public Policy

Anna Sophia Lentini Gibson • Communication

Kirstin Haag • Music

Michael Reily Haag • Cave Creek, Arizona. Art History

Fei Jia • Beijing, China. Music

Yue Jiang · Chinese

Shadie Khubba • Political Science

Jaime Landinez Aceros • Bogota, Colombia. Anthropology

Timothy Arthur Lann • Bellingham, Washington. Public Policy

Seungah Sarah Lee • Sociology

Yvonne Lee • Chino Hills, California. Communication

Carmen Alicia Menendez-Brennan • Redwood City, California.

Sociology

Emily Elizabeth O'Neal • Denver, Colorado. Communication

Eunseong Oh • Political Science

Teresa Elena Ortega • Santa Ana, California. History

Eunhou Song • Political Science

Esiteli Uhamaka • Stockton, California. Religious Studies

Yiqian Wang • Pleasanton, California. Political Science

InHae Yap • Art History

Xuefei Yuan • Psychology

Xun Yuan • East Asian Studies

Iris Zhang • Hong Kong. Sociology

Jingjie Zhang • Music

Catherine Zhu • Public Policy



Master of Arts

DEGREE CANDIDATES, JUNE 14, 2020

Nathan Patrick Acebo • Castro Valley, California. Anthropology Alizeh Ahmad • Beaumont, Texas. Modern Thought and Literature

Alan Arroyo-Chavez • Tracy, California. Latin American Studies

Samuel David Baucom • Duncanville, Texas. Communication **Charles Donald Beall •** Newport Beach, California. Public Policy

Eda M. Benites • Orange, California. Latin American Studies

Chelsea Elizabeth Berkey • Locust, North Carolina. International

Cyrus Andrew Beschloss • Washington, District of Columbia. Communication

Nicholas Eli Blasi • Public Policy

Patrick Ryan Brobst • Milpitas, California. International Policy

Megan Catherine Calfas • Rolling Hills, California. Communication

Tylar Campbell • San Diego, California. Communication

Astrid Marie Casimire • Petit Valley, Trinidad and Tobago.

Communication

Rossella Cerulli • Boston, Massachusetts. Russian, East European

and Eurasian Studies

Deepak Chandran • Kozhikode, India. Music

Arkira Chantaratananon • Olympia, Washington. Music

Ran Ran Chen • International Policy

Kyung Jin Chey • Seoul, Korea. Communication

Jaehoon Choi • Anyang-si, Korea. Music

Min jae Choi • Korea. East Asian Studies

Jatin Chowdhury • Music

John Thomas Rhodes Coffey • Folsom, California. Communication

Jessica F. Cordiglia • Latin American Studies

Livio Cuzzi Maya • Rio de Janeiro, Brazil. Economics

Reagan Hanh Damoose • Harbor Springs, Michigan. Public Policy

Tysen Drew Dauer • Music

Felipe De Mussy Hiriart • Puerto Varas, Chile. Public Policy

Joseph A. Dworetzky • San Francisco, California. Communication

Wren San Chiu Elhai • Richmond, Virginia. International Policy

Irena Tammy Fischer-Hwang • Communication

Zachary Daniel Freitas-Groff • Economics

Amanda Mary Gaggioli • West Chicago, Illinois. Anthropology

Dawit Gebrekidan Gebre • Atlanta, Georgia. Communication

Juan Pablo Gonzalez • Sarasota, Florida. Public Policy

Hope Marie Harrington • Lompoc, California. Sociology **Nathaniel Shaw Hay •** History

Jeffery Daniel Holiday • Public Policy

Janna Zou Huang • Cupertino, California. Sociology

Merilys Wollam Huhn • Sociology

Derrick Douglas Jerke • Philosophy

Chen Ji • Music

Kimberly Jean Kawczinski • Park Ridge, Illinois. Music

Joshua Edward Kenway • London, United Kingdom. International Policy

Mehrunisa Khan • Michigan. Communication

Rosanna Boyoung Kim • Gaithersburg, Maryland. International Policy

Emma Kukielski • Modern Thought and Literature

Andrew T. Labott • Waukesha, Wisconsin. Public Policy

Alex Laplaza • International Policy

Max Lee • Communication

Taek Yoon Lee • International Policy

Fenghua Li · Beijing, China. East Asian Studies

Cassandra H. Lin • Westerly, Rhode Island. Sociology

Kimya Loder • Birmingham, Alabama. Sociology

Murilo Machado Moura • Dourados, Brazil. Public Policy

Jessica Magallon • Thermal, California. Latin American Studies

Cody Otto Maly • Columbia, Missouri. Public Policy

Sydney J. Maly • Columbia, Missouri. Communication

Koki Matsumoto • Harima-cho, Japan. Public Policy

 $\textbf{Christian Neil Mcardle-hankin •} \ \mathsf{Sacramento}, \mathsf{California}.$

Communication

Hannah Nicole Mieczkowski • Communication

Kayley E. Miller • Wheeling, West Virginia. Public Policy

Jie Min • East Asian Studies

Keunwang Nah • International Policy

Sheetal Rajkumar Nariani • Mumbai, India. Public Policy

Julia Alexandra Neusner • New London, Connecticut. International Policy

Cassandra Rae Obel • marina del rey, California. History

Vanessa Calaguas Ochavillo • Dededo, Guam. Communication

Justin Gary Oetting • Carlsbad, California. Public Policy

Elani Nicole Owen • St. Louis, Missouri. International Policy

Benjamin Polsky • International Policy

Christ Ponderosa • Jakarta, Indonesia. International Policy

Gailyn Portelance • Seattle, Washington. International Policy

Mary Elizabeth Prosser • Wake Forest, North Carolina. Latin American Studies

Yuchen Qian • Wuxi, China. East Asian Studies

Ruijing Ren • Xi'an, China. International Policy

Ignacio Andres Rios • Osorno, Chile. Economics

Alexa Aragon Romano • Albuquerque, New Mexico. Anthropology

Esteban Salmon Perrilliat • Iztapalapa, Mexico. Anthropology

Chloe Robinette Sargeant • Burlingame, California. Public Policy

Salma Sarhan • Cairo, Egypt. Communication

Olivia Rae Seideman • Castro Valley, California. International Policy

Matthew Randolph Sparks • Charlotte, North Carolina. Russian, East European and Eurasian Studies

Nathaniel J. Stuart • Allentown, Pennsylvania. Communication

Maho Sugihara • International Policy

Haotian Sun • Beijing, China. Music

Kurt R. Sweat • Economics

Joyce Kasing Tagal • Kuching, Malaysia. Public Policy

Jia Hui Tan • Singapore, Singapore. Communication

Yawen Tan • East Asian Studies

Juddson Rudolf Taube • Woodside, California. Communication

Abigail Lynn Thompson • Columbia, Missouri. Russian, East

European and Eurasian Studies

Pablo Tortolero • International Policy

Cem Tutuncu • Economics

Kyle Alexander Van Rensselaer • Auburn, California. International Policy

Mariann Varga • Debrecen, Hungary, International Policy

Matthew James Vollrath • Menlo Park, California. Communication

Bernard C. Wang • Palo Alto, California. Music

Xiaoyong Wang • Shenzhen, China. East Asian Studies

Xinyi Wang • East Asian Studies

Yufei Wang • Beijing, China. Chinese

Sandra Rachelle Welch • Philadelphia, Pennsylvania. History

Xiaolong Wu • Jinan, China. Economics

Angi Xu • Beijing, China. East Asian Studies

Daxiao Xu • International Policy

Lingjia Xu • Shanghai, China. Chinese

Tiffany Ellen Yang • East Asian Studies

Hope Gahyoung Yi • Communication

Miao Zhang • Jinan, China. Music

Tingyu Zheng • Lishui, China. East Asian Studies

Asaf Zilberfarb • Kfar HaOranim, Israel. International Policy



Master of Fine Arts

DEGREE CANDIDATES, JUNE 14, 2020

Brett Amory • Art Practice

Theodore Golden Griswold • Boston, Massachusetts. Documentary Film and Video

Mad Lee Luellen • Art Practice

Michelle Tess Mehrtens • Miami, Florida. Documentary Film and

Miguel Pablo Monroy Melgoza • Benito Juarez, Mexico. Art Practice

Anne Munger • Documentary Film and Video

Yeon Park • Seoul, Korea. Documentary Film and Video

Alexander Hariye Rafi • Miami, Florida. Documentary Film and Video

 $\textbf{Stuart Vaughn Robertson} \bullet \textbf{Kingston, Jamaica.} \ \textbf{Art Practice}$

Hannah Subotnick • Providence, Rhode Island. Art Practice

Shirin Towfiq • Oceanside, California. Art Practice



Master of Liberal Arts

DEGREE CONFERRED SEPTEMBER 26, 2019

Robert Patrick Campbell Jr.

Kerry Rae Adams Hapner • San Jose, California

Gregory Plimmer Mangan • San Francisco, California

Parker Edward Monroe II • Oakland, California



Master of Liberal Arts

DEGREES CONFERRED JANUARY 9, 2020

Kim Eileen Gudmundson • Cupertino, California Rebecca Annette Maria Hickman • Los Altos Hills, California

Wendy Carol Hillhouse • Redwood City, California

Martha Jeanne McDaniel • San Carlos, California

Antoinette Margaret Von dem Hagen



Master of Liberal Arts

DEGREE CANDIDATES, JUNE 14, 2020

Sara Abbasi • Atherton, California

Ariana Ruth Baltay • Emerald Hills, California

Melanie Lea Denman • Nacogdoches, Texas

Shane Haywood Horton • Monterey, California

Matthew Jayson

Simona G. Laiu

Ronald John Leong

Kenneth Robert Neff • San Jose, California

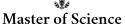
Astrid Johannah Smith



Master of Public Policy

DEGREE CANDIDATES, JUNE 14, 2020

Garrett Jens Jensen • Portland, Oregon



DEGREES CONFERRED SEPTEMBER 26, 2019

Alec Joseph Brickner • Newbury Park, California. Symbolic Systems

Douglas E. Callahan • Statistics

Katherine Anne Carr • Irvine, California. Chemistry

Yatong Chen • Beijing, China. Statistics

Yuxing Chen • Symbolic Systems

Kali Michelle Cornn • Tucson, Arizona. Statistics

Shein Ei Cho · Yangon, Myanmar. Biology

Lichy Han • Statistics

Meghan Howard • Roanoke Rapids, North Carolina. Biology

Giulio Joseph Salerno • Johnson, Vermont. Chemistry **Caitlin King Stanton •** San Anselmo, California. Mathematics

Randy G. White • The Woodlands, Texas. Physics

Jacob John Wisser • Phoenixville, Pennsylvania. Applied Physics



Master of Science

DEGREES CONFERRED JANUARY 9, 2020

Aysha Lynn Natasha Abdel-Aziz • Physics

Benjamin Scott Angulo • Orange, California. Biology

Vivek Kumar Bagaria • Bangalore, India. Statistics

Zixian Chai • Jinan, China. Symbolic Systems

Cedric De Groote • Rixensart, Belgium. Mathematics

Suofei Feng • Zhengzhou, China. Statistics

Dorothy Jones • Greenwich, Connecticut. Statistics

Yu-Lun Liang • Chemistry

Esha Maiti • San Ramon, California. Statistics

Joseph Son • Metairie, Louisiana. Statistics

Pakapol Supaniratisai • Bangkok, Thailand. Symbolic Systems

Ma Francesca Luisa Cruz Vera • Symbolic Systems



Master of Science

DEGREES CONFERRED APRIL 2, 2020

Audrey Katherine Breitwieser • Statistics

Christopher James Crissman • El Paso, Texas. Applied Physics

Debadri Das • Kolkata, India. Applied Physics

Benjamin Arthur Fearon • Stanford, California. Applied and Engineering Physics

Jiushuang Guo • Xuzhou, China. Statistics

Yijing Huang • xiamen, China. Applied Physics

Bharat Kuchhal • Applied Physics

Andrew Atticus Miller-Smith • Brookline, Massachusetts. Statistics

Alexander M. Ody • Applied Physics

Vadim Piccini Yakubenko • Pontassieve, Italy. Statistics

Meghana Vijay Rao • Beaverton, Oregon. Statistics

Samir N. Safwan • Lynnfield, Massachusetts. Statistics

Aarush Selvan • Windsor, England. Symbolic Systems

Daniel Nicolas Sosa • Eagan, Minnesota. Statistics

Evan Allan Stackpole • Walnut Creek, California. Statistics

Ben Alan Stenhaug • Apple Valley, Minnesota. Statistics

Alexander James Stroud • Mountain View, California. Statistics

Daniel James Turley • Newcastle, Australia. Statistics

Esha Wang • Chicago, Illinois. Statistics

Xiaowei Wang • Statistics

Wenxin Wei • Tianjin, China. Statistics

Jun Yan • Liupanshui, China. Statistics

Xuan Zhang • Ningguo, China. Statistics

Carson Yu Tian Zhao • Concord, California. Statistics

Ruge Zhao • Jinan, China. Statistics

Meixian Zhu • Statistics

Yanbing Zhu • Applied Physics



Master of Science

DEGREE CANDIDATES, JUNE 14, 2020

Lucas Martin Agudiez • Buenos Aires, Argentina. Symbolic Systems

Hye Ryeong Bae • Seoul, Korea. Biology

Natalie Marie Baker • Menlo Park, California. Biology

Tristan Connors Ballard • Foxborough, Massachusetts. Statistics

Noa Flora Bendit-Shtull • New York, New York. Statistics Younes Bensouda Mourri • Tangier, Morocco. Statistics

Pranav Bhardwaj • Aurora, Illinois. Statistics

Nicolas Olivier Bievre • Statistics

Lena Faith Blackmon • Vail, Arizona. Applied and Engineering Physics

Matthew Jozsef Boggess • Statistics

Areta Lynn Buness • Paradise Valley, Arizona. Biology

John Peter Cannistraro • Boston, Massachusetts. Biology

Maria Del Mar Castanos Acevedo • Statistics

Tiffany Cheng • Irvine, California. Statistics

Colleen Dai • Plano, Texas. Statistics

Avery Delmaine • Statistics

Evgeni Drynkin • Ryazan, Russian Federation. Statistics

Annette Isabel Egerstrom • Mexico City, Mexico. Chemistry

Harry Leighton Emeric • London, United Kingdom. Statistics

Kyle Enriquez • Carlsbad, California. Biology

Zhanpei Fang • Applied and Engineering Physics

Paula Maria Augusta Freiin von Gablenz • Statistics

Benjamin Elliott Garber • Mountain View, California. Physics

Hormazd Nadir Godrej • Mumbai, India. Statistics

Carlos Alberto Gomez Uribe • Mexico City, Mexico. Statistics

Zach Harned • Symbolic Systems

Qianying Huang • Guangzhou, China. Statistics

YoungJu Jo • Korea. Biology

David W. Kang • Seoul, Korea. Statistics

David Brian Kastelman • San Jose, California. Statistics

 $\textbf{Caroline Grace Kimmel} \bullet \mathsf{Rye}, \mathsf{New York}. \ \mathsf{Statistics}$

Michael Ko • San Jose, California. Statistics

Liang Ping Koh • Singapore, Singapore. Statistics

Viktor Krapivin • Applied Physics

Joshua Lev Kravitz • Sacramento, California. Statistics

Daiki Kumazawa • Ichinomiya, Japan. Statistics

Scott Andrew Lambert • Falmouth, Maine. Applied and Engineering Physics

Brett William Larsen • Chandler, Arizona. Statistics

Jae Hee Lee • Statistics

Mengyu Li • China. Statistics

Jingrong Lin • Fuzhou, China. Applied Physics

Fred Sun Lu • Camas, Washington. Statistics

 $\textbf{Mufan Luo} \bullet \textbf{Statistics}$

Puyang Ma • Statistics

Anna Marie Manning • Wynnewood, Pennsylvania. Biology

Dhruv Medarametla • Troy, Michigan. Statistics

Anika Mohindra • Saratoga, California. Statistics

Sean Patrick Mullane • Boston, Massachusetts. Applied and Engineering Physics

Austin Keith Murphy • Irvine, California. Statistics

Nicole Nova • Statistics

Francesca Maria Olguin • Phoenix, Arizona. Biology

Tamara Prstic • Belgrade, Yugoslavia. Symbolic Systems

Samyak Rajanala • India. Statistics

Jacob Rebec • Applied and Engineering Physics

Aaron Robert Rosenbaum • Lawrenceville, New Jersey. Statistics

George Sivulka • Applied and Engineering Physics

Tara Shannon • Calgary, Canada. Biology

Brian Robert Smith • Houston, Texas. Biology

Jun Ho Son • Yongin, Korea. Physics

Anav Sood • Shaker Heights, Ohio. Statistics

Pieter-Jan Constant Stas • Geneva, Switzerland. Applied and Engineering Physics

Marius Aurel Tirlea • Statistics

Anna Beryl Verwillow • Palo Alto, California. Biology

Zijian Wang • Tianjin, China. Symbolic Systems

Chen Wu · Shanghai, China. Applied Physics

Zhihan Xiong • Chengdu, China. Statistics

Liang Xu • Sunnyvale, California. Applied Physics

Jerold Yu • San Francisco, California. Statistics



DEGREES CONFERRED JANUARY 9, 2020

 $\textbf{Holly Rebecca Herndon} \bullet \textbf{Johnson City, Tennessee}. \ \textbf{Thesis Title:} \ \textit{PROTO}$

Doctor of Musical Arts

DEGREE CANDIDATES, JUNE 14, 2020

Charlie Basil Sdraulig • Melbourne, Australia. Thesis Title: *Composing Social Dynamics*

Doctor of Philosophy

DEGREES CONFERRED SEPTEMBER 26, 2019

Atish Agarwala • San Jose, California. Physics, Dissertation Title: *High dimensional dynamics in ecology and evolution*

Kristen Jennifer Alff • Hartford, Connecticut. History, Dissertation Title: *The Business of Property: Levantine Joint-stock Companies, Land, Law, and Capitalist Development Around the Mediterranean, 1850-1925*

Aku Ammah-Tagoe • Silver Spring, Maryland. English, Dissertation Title: *Urban Form: Narrative in an Age of Urbanization*

Patricio Arrangoiz Arriola • Cuernavaca, Mexico. Applied Physics, Dissertation Title: *Quantum acoustics with lithium niobate nanostructures*

Max William Ashton • English, Dissertation Title: *Signs of War in Old English Poetry*

Ann Tess Bendersky Atura Bushnell • Albuquerque, New Mexico. English, Dissertation Title: *Jewish-American Feminists and the Construction of Whiteness*

Yu Bai • Tianjin, China. Statistics, Dissertation Title: When do Gradient Methods Work Well in Non-Convex Learning Problems?

Camille Bayas • Kendall Park, New Jersey. Chemistry, Dissertation Title: *Three-dimensional super-resolution microscopy and single-particle tracking of bacterial proteins*

Nancy Lynn Benner • California. Chemistry, Dissertation Title: Development Of Synthetic And Semi-Synthetic Transporters For Drug And Gene Delivery

Gregory Scott Bentsen • North Saint Paul, Minnesota. Physics, Dissertation Title: *Nonlocal Light-Mediated Interactions for Fast Scrambling*

Robin Betz • Boulder, Colorado. Biophysics, Dissertation Title: Methods development for computational simulation of protein-ligand bindina

Daniel Birman • Ithaca, New York. Psychology, Dissertation Title: Computational linking models of human selective visual attention

Laura Meredith Bogar • Seattle, Washington. Biology, Dissertation Title: The foundation of the forest: Function and maintenance of symbiosis between ectomycorrhizal plants and fungi

Nathan Zane Bogdanowicz • Latham, New York. Applied Physics, Dissertation Title: *Coherent Feedback for Wavelength Transfer of Atomic-Optical Nonlinearity*

Derrick Sherrod Boone Jr. • Clemmons, North Carolina. Applied Physics, Dissertation Title: *Electrolyte Biasing of the Proximate Kitaev Spin Liquid alpha-Ruthenium (III) Chloride*

Christof Brandtner • Innsbruck, Austria. Sociology, Dissertation Title: Cities in Action: City Climate Action, Civil Society, and the Organization of Cities

David Cade • Portland, Oregon. Biology, Dissertation Title: *Multiscale drivers of efficiency in rorqual whale engulfment filtration feeding*

Saptarshi Chaudhuri • Physics, Dissertation Title: *The Dark Matter Radio: A Quantum-Enhanced Search for QCD Axion Dark Matter*

Zhihua Chen • Shanghai, China. Chemistry, Dissertation Title: Catalyzing Electrochemical Oxygen Reduction to Form Hydrogen Peroxide: From Catalyst Development to Device Integration

Huan-Hang Chi • Physics, Dissertation Title: *UV and IR properties of Quantum Gravity from Amplitudes*

Junhong Choi • Seoul, Korea. Applied Physics, Dissertation Title: *Dynamic decoding of RNA*

Carolyn Michelle Cohen • Acton, Massachusetts. Chemistry, Dissertation Title: 4-Membered Ring Construction in the Synthesis of Natural Products: Total Synthesis of Ladderane Phospholipids and Progress Toward the Synthesis of Fomannosin

Zheng Cui • Toronto, Canada. Applied Physics, Dissertation Title: The Scanning SQUID "Multi-Tool": Advanced Sensor Development and Novel Applications

Elena Adriana Dancu • Ploiești, Romania. Comparative Literature, Dissertation Title: *Persistent Cities: Creative Ruination in Latin America and Europe*

Chelsea Marie Davis • San Francisco, California. English, Dissertation Title: *Lurid Interiors: The Anti-Gothic Impulse in Early American War Literature*

Cedric De Groote • Rixensart, Belgium. Mathematics, Dissertation Title: On the orderability up to conjugation of certain open contact manifolds

Joseph William DeRose • Physics, Dissertation Title: Cosmological Simulations for Precision Dark Energy Measurements with Wide Field Galaxy Surveys

Luca Vadim Delacretaz • Lausanne, Switzerland. Physics, Dissertation Title: *Hydrodynamics of Condensed Matter*

Dawei Ding • Shanghai, China. Applied Physics, Dissertation Title: *Scrambling, Pulses, and Networks in Quantum Information Theory*

Ian Weiss Eisenberg • New York. Psychology, Dissertation Title: Uncovering mental structure through data-driven ontology discovery

Andrew Geniesse Elmore • Salem, Oregon. History, Dissertation Title: *Gendering Generations: Redefining Masculine Life Stages in Modern China*

Ayse Zeynep Enkavi • Istanbul, Turkey. Psychology, Dissertation Title: *Behavioral and neural markers of self-regulation*

Jane Esberg • Aptos, California. Political Science, Dissertation Title: Strategies of Repression in Pinochet's Chile

Daniel Ari Friedman • Biology, Dissertation Title: Behavioral, Physiological, and Transcriptomic Variation among colonies of the Red Harvester Ant (Pogonomyrmex barbatus)

Balint Gal • Budapest, Hungary. Chemistry, Dissertation Title: Stereospecific Functionalization of Vicinal Dihalides and Efforts Toward the Total Synthesis of Archaeal Lipids

William Carl Gilpin • Applied Physics, Dissertation Title: *Vortex arrays and chaotic mixing by swimming invertebrate larvae*

Caitlin Handron • Seattle, Washington. Psychology, Dissertation Title: *Apart or A Part Of: Changing the Construal of Social Choices to Improve Wellbeing*

Maximilian Hell • Sociology, Dissertation Title: *Three Essays on Intergenerational Mobility in the U.S*

Ryan James Heuser • Margate, Florida. English, Dissertation Title: *Abstraction: A Literary History*

Chi-Sing Ho • Ames, Iowa. Applied Physics, Dissertation Title: Improved Drug Development and Disease Diagnosis Using Tailored Light-molecule Interactions

Edwin Wang Huang • Physics, Dissertation Title: *Intertwined orders and their dynamical properties in strongly correlated systems*

Tyler William Hughes • Applied Physics, Dissertation Title: *Adjoint-Based Optimization and Inverse Design of Photonic Devices*

Chao-I Hung • Taipei, Taiwan. Chemistry, Dissertation Title: Development of Zinc- and Palladium-Catalyzed Asymmetric Transformations for Total Synthesis of Alkaloids and Other Bioactive Compounds

Zexin Jin • Hangzhou, China. Chemistry, Dissertation Title: Synthesis of Polycyclic Conjugated Hydrocarbons Containing Cyclobutadienoids and Investigation of Their Antiaromaticity

Hajin Jun • New Hyde Park, New York. History, Dissertation Title: *Protestantism, Ritual Change, and the Politics of Everyday Life in Colonial Korea, 1910-1945*

Christopher Andre Kalnmals • Chicago, Illinois. Chemistry, Dissertation Title: *Development of Novel Methods for the Formation of C-C and C-N Bonds*

Kalli Kappel • Biophysics, Dissertation Title: *Modeling the structures and energetics of RNA and RNA-protein complexes*

Po-Ju Ke • Taipei City, Taiwan. Biology, Dissertation Title: *Temporal development of plant-soil interactions and its effects on community dynamics*

Daeyeong Kim • English, Dissertation Title: Comedies of Tribalism in Early Modern English Drama

Pin-Joe Ko • Rockville, Maryland. Biology, Dissertation Title: *A Protein Acyltransferase Complex Regulates Nonapoptotic Cell Death*

Anna Katherine Koster • Reno, Nevada. Chemistry, Dissertation Title: Expanding The Small-Molecule Toolbox For Studying Clc Chloride Channel Physiology And Biophysics

Mark Alec Kowarsky • Melbourne, Australia. Physics, Dissertation Title: *Using sequencing to analyze exotic circulating nucleic acids in primates and transplantation immunity of a sea squirt*

Maria Timofei Krupenkin · Madison, Wisconsin. Political Science, Dissertation Title: *Essays on Partisan Polarization*

Kevin Larsen • Racine, Wisconsin. Biophysics, Dissertation Title: *RNA structure regulates HIV-1 reverse transcription initiation*

Naomi Rose Latorraca • Stanford, California. Biophysics, Dissertation Title: *Capturing atomic-level mechanisms for membrane transport and signaling with biomolecular simulation*

Gabriel Francis Lee • Fairmont, West Virginia. History, Dissertation Title: Concrete Dreams: The Second Nature of American Progressivism

Laura Rose Lee • Woodland Hills, California. Biology, Dissertation Title: *Investigating the role of histone modifications in stable differentiation and reprogramming in the Arabidopsis stomatal lineage*

Siqi Li • Shenzhen, China. Physics, Dissertation Title: *Laser shaping and streaking for x-ray free-electron lasers*

Yuping Li • Biology, Dissertation Title: *Understanding adaptation* and trade-offs in evolving yeast

Kate Lynn Lindsey • Trinidad, California. Linguistics, Dissertation Title: *Ghost elements in Ende phonology*

Hanzhe Liu • Beijing, China. Physics, Dissertation Title: *Generation* and control of solid-state high harmonics at the nanoscale

Keli Liu • Buffalo Grove, Illinois. Statistics, Dissertation Title: *A Computationally Conscious Search for Interactions*

Meica Danielle Magnani • Bend, Oregon. Philosophy, Dissertation Title: *Kantian Social Constructivism*

Iris Elizabeth Malone • California. Political Science, Dissertation Title: *Insurgency Formation and Civil War Onset*

Lachlan Andrew McNamee • Flinders, Australia. Political Science, Dissertation Title: *Demographic Engineering*

Jing Miao • Beijing, China. Statistics, Dissertation Title: *Health and loan default risk analytics: prediction models and their evaluation*

Xiaoman Miao • Fushun, China. Japanese, Dissertation Title: Acquisition of Japanese Constructions with NO by Chinese Speakers: A Construction Grammar Approach

Kevin Todd Mintz • Miami, Florida. Political Science, Dissertation Title: Sex Positive Political Theory: Pleasure, Power, Public Policy and the Pursuit of Sexual Liberation

Paola Moreno Roman • Lima, Peru. Biology, Dissertation Title: Coordination Of Junction Biogenesis And Epithelial Integration During Differentiation

Warren Richard Morningstar • Ann Arbor, Minnesota. Physics, Dissertation Title: *Revealing the Small Scale Structure of Dark Matter with Gravitational Lensing*

Beth Meera Lala Morrison • Santa Monica, California. Biology, Dissertation Title: *Complex species interactions in a human world: The impacts of agricultural intensification on species interaction network structure*

Divyanshu Rohit Murli • California. Physics, Dissertation Title: Topics in Supersymmetry and Supergravity: Applications to Cosmology and Scattering Amplitudes

Luis Armando Muro Yno An • Lima, Peru. Anthropology, Dissertation Title: *Tracing The Moche Spectacles Of Death:* Performance, Ancestrality, And Political Power In Ancient Peru; A View From Huaca La Capilla-San José De Moro (AD 650-740)

Prerna Nadathur • Linguistics, Dissertation Title: Causality, aspect, and modality in actuality inferences

Paulo Najberg Orenstein • Rio de Janeiro, Brazil. Statistics, Dissertation Title: *Topics in Robust Mean Estimation and Applications to Importance Sampling*

Anna Maria Ogorzalek • Nowy Sącz, Poland. Physics, Dissertation Title: *Probing the physics of AGN feedback with high resolution X-ray spectroscopy*

Sabrina Papazian • Virginia. Anthropology, Dissertation Title: *Armenia Across Borders: Heritage Revitalization from the Soviet Era to the Present*

Sarah Anne Peluse • Buffalo Grove, Illinois. Mathematics, Dissertation Title: *Bounds for sets with no nontrivial polynomial progressions*

Wei Peng • Chinese, Dissertation Title: Scientific Practices of Truth: The Culture of Criminal Detection in Modern China (1890-1949)

Rebecca Louise Perlman • Newton, Massachusetts. Political Science, Dissertation Title: *Precaution in The Private Interest*

Jessica Christina Piggott • Edmonton, Canada. Theater and Performance Studies, Dissertation Title: *Acts of Commitment: Prefigurative Politics on the Agitprop Stage*

Longlu Qin • Chinese, Dissertation Title: *The Elements of Counterfactuality in Mandarin Chinese*

Sarah Marie Raposo • Winnipeg, Canada. Psychology, Dissertation Title: *Envisioning the future can improve healthful behaviors: Examining the role of emotionally connecting to future selves*

Katherine Anne Riopelle • Music, Dissertation Title: *Contemporary American-Chinese Operas as the Nexus of Business, Innovation, and Aesthetics*

Donald Stephen Ripatti • Santa Cruz, California. Chemistry, Dissertation Title: Carbon Monoxide Gas Diffusion Electrolysis for the Production of Concentrated C2 Products With High Single-Pass Conversion

Jean-Baptiste Ruffio • Rennes, France. Physics, Dissertation Title: Direct detection and characterization of exoplanets

Adam H. Slavney • Kirkwood, Missouri. Chemistry, Dissertation Title: *The Synthesis, Electronic Structure, and Defect Chemistry of Halide Double Perovskites*

Jack Leider Sloane • New York, New York. Chemistry, Dissertation Title: A Supply-Impacting Synthesis of Clinical Lead Bryostatin 1 And The Design, Synthesis and Evaluation of Novel Protein Kinase C Modulators as Preclinical Leads

Geoffrey Stanley • Los Altos, California. Biophysics, Dissertation Title: *Understanding Cell Identity With Single Cell Transcriptomics*

Caitlin King Stanton • San Anselmo, California. Mathematics, Dissertation Title: *Chow Groups and Characteristic Numbers on the Space of Complete Quadrics*

Miranda Brittany Stratton • San Diego, California. Biology, Dissertation Title: *Controlled centriole amplification in the giant cells of the placenta*

Shea Alysse Streeter • All Over. Political Science, Dissertation Title: The Racial Politics of Police Violence in the United States

Mark Andrew Taylor • Auckland, New Zealand. English, Dissertation Title: *The Gospel of Freedom: Agency, Idealism, and the Forms of Victorian Fiction*

Nathaniel Cabot Thomas • Durham, Pennsylvania. Physics, Dissertation Title: *Euclidean-equivariant functions on three-dimensional point clouds*

Alice Esther Underwood • Berkeley, California. Comparative Literature, Dissertation Title: *Citizens of the Future, Subjects of the Past: Civic Identity and Aesthetic Deviance in Soviet and Post-Soviet Russia*

Weston Joseph Ungemach • Mathematics, Dissertation Title: Deformations of Generalized Fuchsian Representations

Monica VanBladel • Iberian & Latin American Cultures, Dissertation Title: *Postsecular Community: Religion as Literary Form and Political Theory in Post-1959 Mexican Fiction*

Michael John Veit • Oakdale, Minnesota. Applied Physics, Dissertation Title: Spin-Orbit Coupling Effects in LaTiO3/SrTiO3 Heterostructures: From Giant Rashba-Type Coupling to Near Room-Temperature Quantum Spin hall Effect

Robert Frederick Voigt Jr. • Linguistics, Dissertation Title: Computational Linguistic Models of Police-Community Interaction

David Jonathan Max Walsh • London, United Kingdom. Statistics, Dissertation Title: *How to design and analyze online A/B tests within decentralized organizations*

Jiajing Wang • Hangzhou, China. Chinese, Dissertation Title: *The Origin of Rice Agriculture in the Lower Yangtze Valley, China*

Fan Wei • Mathematics, Dissertation Title: On Applications of Szemer\'edi's Regularity Lemma

Kara Grace Weisman • Lunenburg, Massachusetts. Psychology, Dissertation Title: *The development of conceptual representations of mental life*

Timothy Daniel White • Biology, Dissertation Title: *Tracking fish and fisheries for conservation and management*

Adam R. Wright • Suamico, Wisconsin. Physics, Dissertation Title: Cosmology with Robust Galaxy Cluster Weak Lensing Mass Measurements

Joshua Yoon • Columbia, Missouri. Applied Physics, Dissertation Title: Observing structures and dynamic behavior in biological cells using single-molecule based super-resolution fluorescence microscopy

John Alfred Young • El Cerrito, California. Political Science, Dissertation Title: Liberty and Democracy in the Metropolis

Maxwell Jordan Zimet • Aspen, Colorado. Physics, Dissertation Title: BPS States from Geometry and Geometry from BPS States



DEGREES CONFERRED JANUARY 9, 2020

Charles Norman Adelson • Worthington, Ohio. Chemistry, Dissertation Title: *The electronic structures of Cu(II)-substrate activating sites in biology*

Felix Steven Alfonso • Amherst, Massachusetts. Chemistry, Dissertation Title: *Label-free optical detection of bioelectric potentials using electrochromic thin films*

Michael A. Baumer • Belleville, Illinois. Physics, Dissertation Title: Camera systematics and three-point correlations in modern photometric galaxy surveys

Le Cai • Ningbo, China. Biology, Dissertation Title: *Understanding Cell Polarity And Asymmetric Cell Division In The Context Of Stomatal Development In Brachypodium And Other Plants*

Alfred Ka Chun Cheung • Richmond, Canada. Physics, Dissertation Title: *Unconventional superconductors and interplay with spin-orbit coupling, magnetism, and electronic interactions*

Nicholas Derek Chiappini • Highland Lakes, New Jersey. Chemistry, Dissertation Title: *Part I: Development Of Dirhodium-Catalyzed Intermolecular C-H Amination Methods; Part II: Synthesis And Applications Of Sulfamate Esters*

Colin James Comerci • Allentown, Pennsylvania. Biophysics, Dissertation Title: *Stimulated Emission Depletion Super-Resolution Fluorescence Microscopy: Addressing Biophysical Questions From Bacteria to Eukaryotic Cells*

Lukas Dovern • Aachen, Germany. History, Dissertation Title: Investing in Socialist Poland: A Transnational History of Finance in the Cold War, 1944-1991

Nisrin Omer Elamin • Khutranj, Sudan. Anthropology, Dissertation Title: *When Mud Comes Between Us: Contemporary Land Enclosures and the Politics of Claim-making in Central Sudan*

Edgar Franco Vivanco • Mexico City, Mexico. Political Science, Dissertation Title: *Strategies of Indigenous Resistance and Assimilation to Colonial Rule*

Cooper J. Galvin • Anchorage, Alaska. Biophysics, Dissertation Title: *Dynamics of DNA Gyrase: Species Differences and Antibiotic Inhibition Mechanisms*

Andrei Kamalov • Boynton Beach, Florida. Physics, Dissertation Title: *Electron Correlation Effects in Attosecond Photoionization of Carbon Dioxide*

Yung-Hsin Kao • Biology, Dissertation Title: Fluorescence-based R-loop detection: characterization of cellular RNA-DNA hybrid signals

Ali Aydin Karamustafa • History, Dissertation Title: *The Koroghlu epic in trans-imperial perspective: The story of the Ottoman and Safavid expansion and crises*

Anna Mikhailovna Khazenzon • Psychology, Dissertation Title: Lapsing while learning: how attentional fluctuations hinder memory formation

Maurice Youzong Lee • Singapore, Singapore. Biophysics, Dissertation Title: *Single-molecule localization microscopy and applications to visualize the accessible genome with ATAC-see*

Alexander Warren Marcus • Religious Studies, Dissertation Title: Fate and Danger in the Babylonian Talmud: Rabbinic Engagements in a Sasanian Context

Jelena Markovic • Belgrade, Serbia. Statistics, Dissertation Title: Statistical methods for adaptive data analysis

Bojan Milic • Belgrade, Serbia. Biophysics, Dissertation Title: *Single-Molecule Studies Of Kinesin Mechanochemistry*

David Bryan Miller • Buffalo, New York. Communication, Dissertation Title: *Human-Computer Conflicts in Partially-Automated Driving*

Sara Erbes Mrsny • San Bruno, California. Philosophy, Dissertation Title: *Justice and Work-Family Conflict*

Johnathon Daniel Munoz • Novato, California. Sociology, Dissertation Title: *Social Movement Participation and Public Opinion: An Experimental Approach*

Clara M. Nyby • Port Townsend, Washington. Chemistry, Dissertation Title: *Ultrafast structural dynamics in layered transition metal dichalcogenides*

Michael Thomas Theodore Pearce • Boise, Idaho. Physics, Dissertation Title: *Models of microbial dynamics: from genetic exchange to ecological interactions*

Dana Frances Phelps • Anthropology, Dissertation Title: *An Archaeology of Europeanization: Transnationalism, Heritage, and Communities in Post-Communist Albania*

Stephan Risi • History, Dissertation Title: *Taming Nicotine: Big Tobacco's Quest to Hide and Harness Addiction*

Luis Alfonso Rodriguez-Rincon • Managua, Nicaragua. Comparative Literature, Dissertation Title: *Pagan Nature: Grottos, Nymphs, And Tritons In Early Modern Poetry (1492-1616)*

Jessica Jo Santana • Marietta, Oklahoma. Sociology, Dissertation Title: *Embracing Failure: How Failure Rhetoric and the Peer Network Influence Entrepreneurial Success*

Benjamin David Schaftel • Political Science, Dissertation Title: *Public Confidence in the United States Military*

Adam Michael Scherlis • Newton, Massachusetts. Physics, Dissertation Title: *Scalar Fields in Cosmology*

David Sell • Phoenix, Arizona. Applied Physics, Dissertation Title: *Adjoint Optimization of Free-Space Metasurfaces*

Natalie Kyle Stephan • Art History, Dissertation Title: *Cosmic Noise: Juan Downey and the Postcolonial Politics of Cold War Communication*

Qingyun Sun Sr. • Mathematics, Dissertation Title: Optimization-based Modeling in Investment and Data Science

Ying Sun • Las Vegas, Nevada. Biology, Dissertation Title: Comparative analysis of ABA-mediated stress regulatory networks across the Brassicaceae

Jacob Schreiber Tracy • Holliston, Massachusetts. Chemistry, Dissertation Title: *Catalytic Generation of Vanadium and Zinc Enolates for the Formation of C-C, C-N, and C-X Bonds*

Jana Luise Van den Berg • Einbeck, Germany. Chemistry, Dissertation Title: *Photon catalysis and microdroplet chemistry: applications of electric fields to influence reaction dynamics*

Elizabeth Honor Wilder • English, Dissertation Title: *Domestic Formalism: Comfort, Narrative, and the Victorian Imaginary*

Hyeok Yoon • Bupyeong, Korea. Applied Physics, Dissertation Title: *Electronic structure in strontium titanate probed by planar tunneling spectroscopy*

Sicong Zhang • Guangzhou, China. Mathematics, Dissertation Title: *Morse-Bott Contact Homology via Virtual Fundamental Cycles*

Ling Zhu • Meizhou, China. Sociology, Dissertation Title: *Achieving Political Control and Regional Development: Spatial Mobility in the Chinese Bureaucracy*



DEGREES CONFERRED APRIL 2, 2020

Adina Tamar Abeles • Communication, Dissertation Title: Perceptions of Americans' beliefs about global warming: Forces that shape them and their consequences

Gesualdo Busacca • Caltagirone, Italy. Anthropology, Dissertation Title: *Painting Daily Life: Spatial Contexts, Temporalities And Experiences Of Architectural Paintings At Çatalhöyük*

Jin Chen • Economics, Dissertation Title: *Essays in Energy and Environmental Economics*

Zixin Chen • Shenzhen, China. Chemistry, Dissertation Title: *Molecular Imaging Based on Target-enabled In Situ Ligand Aggregation for Monitoring Therapeutic Responses In Vivo*

Anne Michelle Duray • Classics, Dissertation Title: The Idea of Greek (Pre)history: Archaeological Knowledge Production and the Making of "Early Greece," c. 1950-1980

Shuo Han • Wuhan, China. Chemistry, Dissertation Title: Spatiotemporally resolved proteomics, transcriptomics, and interactomics with an engineered peroxidase

Daniel William Hogan • Applied Physics, Dissertation Title: Development of single-molecule techniques and their application to biophysical questions

Tao Jia • Hohhot, China. Physics, Dissertation Title: Substrate Effect for Correlated Chalcogenide Thin Films

Sowmya Kamath • Mangalore, India. Physics, Dissertation Title: Challenges For Dark Energy Science: Color Gradients And Blended Objects

Andreas Konstantinos Katsanevas • Athens, Greece.

Communication, Dissertation Title: Visions of Democracy in the Information Society: The Theories of Daniel Bell, Manuel Castells, and Yochai Benkler

Jiefu Li · Luzhou, China. Biology, Dissertation Title: *Cell-Surface Proteome And Signaling In Neural Circuit Wiring*

Claudia Liuzza • Agrigento, Italy. Anthropology, Dissertation Title: UNESCO And The Global Responsibility For Heritage Preservation

James Paton MacArthur • Gaithersburg, Maryland. Physics, Dissertation Title: *Electron Beam Manipulations at the Angstrom Level and Attosecond Timescale for X-ray FELs*

Evan James Magnusson • El Dorado Hills, California. Economics, Dissertation Title: *The Causal Effects of Online Ratings on Buyer and Seller Behavior*

Anthony Emmanuel Medina • Miami, Florida. Anthropology, Dissertation Title: *Irreverent: Street Life, Race, and Masculinity under a New Cuban Socialism*

Johanna Palmstrom • Applied Physics, Dissertation Title: *Elastoresistance of Iron-based Superconductors*

Armin Pourshafeie • Physics, Dissertation Title: *Decentralized Data Analysis: Genome-wide Association Studies and Other Biomedical Applications*

Arjun Prabhakar • Biophysics, Dissertation Title: *Dynamics of Translation Termination and Ribosome Recycling*

Yanwen Sun • Gaoyou, China. Physics, Dissertation Title: *Two-pulse x-ray photon correlation spectroscopy at Linac Coherent Light Source*

Mae Hwee Teo • Physics, Dissertation Title: *Black Hole Superradiance Signatures of Ultralight Vectors*

Daniel Ryan Tuzzeo • Religious Studies, Dissertation Title: *Crafting Cosmologies: Buddhist Cartography and the Spatial Imagination in Medieval China*

Yanyan Zhao • Linyi, China. Biophysics, Dissertation Title: *Cryo-EM study of ATP induced conformational heterogeneity in archaeal chaperonin mmCpn*

Doctor of Philosophy

DEGREE CANDIDATES, JUNE 14, 2020

Jean Abbott • Kewanee, Illinois. English, Dissertation Title: *Naming and Un-Naming in Old English Literature*

Nathan Patrick Acebo • Castro Valley, California. Anthropology, Dissertation Title: *Re-Assembling Radical Indigenous Autonomy in the Alta California Hinterlands: Survivance at Puhú*

Michael Raleigh Angell • Mesa, Arizona. Chemistry, Dissertation Title: *Ionic liquid and Coordination Complex Electrolytes for Economically Viable Aluminum and Magnesium Metal Batteries*

Andreea Gabriela Badica • Vancouver, Canada. Iberian & Latin American Cultures, Dissertation Title: *The Age of Foreclosures and Evictions: Literature of the 2008 Financial Crisis in Spain*

Purnima P. Balakrishnan • Physics, Dissertation Title: *Electron, Oxygen, and Spin Transport in Complex Oxide Perovskites*

Vincent Bauer • Political Science, Dissertation Title: *Does Doctrine Matter?* The role of discretion during counterinsurgency

Anita Bhide • Economics, Dissertation Title: *Essays in Labor Economics*

Osei B. Boakye • Clearwater, Florida. History, Dissertation Title: Beggared Nation: An Economic History Of Ghana, 1946-1976

Sophie Elizabeth Colby Bridgers • Berkeley, California. Psychology, Dissertation Title: *Social Reasoning In Action: Social-Cognitive Mechanisms Supporting Prosocial Decisions In Early Childhood*

Jeanette Carmen Bustamante • Denver, Colorado. Political Science, Dissertation Title: *Latinos in America: Political Behavior Beyond SES*

Joseph Robert Cadagin • Milan, Michigan. Music, Dissertation Title: Nonsense and Nostalgia in the Lewis Carroll Settings of György Ligeti

Rodrigo Carril Mac Donald • Santiago, Chile. Economics, Dissertation Title: *Essays on the Economics of Public Procurement*

Juan Camilo Castillo Hernandez • Bogotá, Colombia. Economics, Dissertation Title: *Essays on the Economics of Ride-Hailing*

Leonardo Cazzadori • Verona, Italy. Classics, Dissertation Title: *The Poet's Display: The Genre of Hellenistic Expository Poetry*

Gabriel Zhiwen Zhao Chiu • Las Vegas, Nevada. Sociology, Dissertation Title: *The Rise Of Entrepreneurship In China: Modernity, Social Mobility, And Entrepreneurialism*

Maria Magdalena Cichosz • Toronto, Canada. Modern Thought and Literature, Dissertation Title: *Allegory After Modernism: A History of a Structure of Thought*

Reuben Harry Cohn-Gordon • Linguistics, Dissertation Title: *Probabilistic Models of Pragmatics for Natural Language*

Laurent Jean Barham Cote • Canada. Mathematics, Dissertation Title: *On Linking of Lagrangians in Symplectic 4-Manifolds*

Jordan Saul Cotler • Northbrook, Illinois. Physics, Dissertation Title: *Toward the Emergence of Time in Quantum Gravity*

Aviv Ruben Cukierman • McLean, Virginia. Physics, Dissertation Title: Searches for New Physics Using Jets with the ATLAS Detector

Tysen Drew Dauer • Music, Dissertation Title: The Varieties of Minimalist Experience: the roles of psychological states in the reception of American minimalism during the long Sixties

Emily Jane Davis • Physics, Dissertation Title: *Engineering and Imaging Nonlocal Spin Dynamics in an Optical Cavity*

Juan Ricardo De la O Flores • San Luis Potosi, Mexico. Economics, Dissertation Title: *Essays on Macroeconomics and Finance*

Yi Ding • Maanshan, China. Religious Studies, Dissertation Title: Divine Transactions: The Transformation of Buddhist Communal Liturgies at Dunhuang (8th-10th Centuries)

Johannes Paul Dolfen • Cologne, Germany. Economics, Dissertation Title: *The Welfare Effects of Macroeconomic Trends in Markdowns and Technology* Claire Louise Donnat • Statistics, Dissertation Title: Uncertainty Quantification in Networks with Applications to Brain Connectomics Douglas Eacho • Chevy Chase, Maryland. Theater and Performance Studies, Dissertation Title: Auto-Play: The Automation of Performance Action, Writing, and Control

Amos James Boyle Espeland • Winston-Salem, North Carolina. Philosophy, Dissertation Title: *Plato's Philosophy of Law*

Rina Siller Friedberg • Statistics, Dissertation Title: *Topics in Machine Learning for Causal Inference with Applications in Social Science*

David Andrew Hanifi • Falmouth, Maine. Chemistry, Dissertation Title: *Understanding The Limits Of Hybrid Optoelectronic Semiconductors: Photothermal Techniques And Beyond*

David Hausman • Appleton, Wisconsin. Political Science, Dissertation Title: *Discretion in Mass Adjudication*

Nathan Isaac Philip Hauthaler • Salzburg, Austria. Philosophy, Dissertation Title: *Practical Determination: Action, Capacity, Knowledge*

John Nicholas Hendershot • Biology, Dissertation Title: *Sustaining biodiversity in tropical agricultural landscapes*

Maria Fernanda Herrera • Mexico. Communication, Dissertation Title: Effect of Imagine-Self and Imagine-Other Virtual Reality Perspective Taking Tasks on Affective Empathy and Prosocial Behaviors

Alan Keita Itakura • Diamond Bar, California. Biology, Dissertation Title: *The Impact, Pervasivity And Regulation Of Two Phase-Separating Entities: VTS1, A Conserved Gene Expression Regulator, And, Rubisco, An Abundant Carbon-Fixing Enzyme*

Emilie Ann Jackson • Stanford, California. Economics, Dissertation Title: *Essays in Public Economics*

Michael Joseph Jewell Jr. • Delran, New Jersey. Physics, Dissertation Title: Search for Neutrinoless Double Beta Decay with EXO-200 and nEXO

Stephen Merritt Jones • Chemistry, Dissertation Title: *Kinetic and spectroscopic investigations of copper metalloenzymes: Mechanisms of oxygen activation in mono and tri-nuclear active sites*

Jae Hwan Kang • Seoul, Korea. Physics, Dissertation Title: *Measurement of the Polarization of the Cosmic Microwave Background with BICEP3 and the Keck Array Telescopes*

Saree Michele Kayne • Telluride, Colorado. Anthropology, Dissertation Title: *The Prince of Monaco Gave Me a Present: An Ethnographic Examination of the Governance and Social World of the International Olympic Committee*

Joshua Junshik Kim • Economics, Dissertation Title: *Three Essays in the Microeconomics of Savings and Consumption*

Prashant Kumar • Hapur, India. Physics, Dissertation Title: *Aspects of the half-filled Landau level*

Juan Pedro Lamata • Caracas, Venezuela. English, Dissertation Title: *Masterless Renaissance: Rogue Form from Lazarillo to Cutpurse*

Jonathan James Leal • Edinburg, Texas. Modern Thought and Literature, Dissertation Title: *Dreams in Double Time*

Eunsoo Lee · Classics, Dissertation Title: Visual Agency in Euclid's Elements: A study of the Transmission of Visual Knowledge

Nathan Lee • Carbondale, Illinois. Political Science, Dissertation Title: *The Politics of Expertise in 21st Century American Politics*

Melih Levi • Istanbul, Turkey. Comparative Literature, Dissertation Title: *The Plain Sense of Things: An Analysis of Mid-20th-Century Departures from Modernism*

Quinn Jerome MacPherson • Deary, Idaho. Physics, Dissertation Title: Coarse-grained, Semiflexible Copolymer Behavior with Applications to Heterochromatin

Tony Alex Marks-Block • San Francisco, California. Anthropology, Dissertation Title: *Karuk and Yurok Prescribed Cultural Fire Revitalization in California's Klamath Basin: Socio-Ecological Dynamics and Political Ecology of Indigenous Burning and Resource Management*

Alyson Lynn Melzer • Scottsdale, Arizona. Classics, Dissertation Title: The Somatics of Style: The Body in Ancient Greek Theories of Verbal Art

Rachel Clare Midura • Reston, Virginia. History, Dissertation Title: *Masters of the Post: Northern Italy and European Communications Networks*, 1530-1730

Michael G. Mohsen • Searingtown, New York. Chemistry, Dissertation Title: *Chimeric Dinucleotides: Expanding the DNA Polymerase Toolkit*

Salma Mousa • Cairo, Egypt. Political Science, Dissertation Title: Contact, Conflict, and Social Cohesion

Sean Alexander Myers • High Point, North Carolina. Economics, Dissertation Title: *Essays in Macro-Finance*

Kallie Ilene Neumann • Marceline, Missouri. Chemistry, Dissertation Title: *Measuring the Catalytic Impact of Nonresonant, Pulsed Radiation on Reactions in the Gas and Solution Phases*

Julia Jade Noble • English, Dissertation Title: *Dark Inscrutable Workmanship: Rereading Mystery through Riddle in the Visionary Poetry of Wordsworth, Shelley, and Keats*

Sean Theodora O'Hanlan • Old Lyme, Connecticut. Art History, Dissertation Title: *Andre Breton And The Modern Art Of Collecting*

Daniel James O'Leary • Psychology, Dissertation Title: Socioeconomic Status, Negative Affect, and Health

Christopher Burr Overstreet • Danville, California. Physics, Dissertation Title: *Atom-interferometric test of the equivalence principle and observation of a quantum system in curved spacetime*

 $\textbf{Evan James Patterson •} \ \text{Statistics, Dissertation Title:} \ \textit{The algebra} \\ \textit{and machine representation of statistical models} \\$

David Pena Rangel • Political Science, Dissertation Title: *Leveling Down, All Things Considered*

Geoffrey Richard Penington • Oxford, United Kingdom. Physics, Dissertation Title: *Replica Wormholes, Entanglement Wedges and the Black Hole Information Paradox*

Brian Steven Perez • Corona, California. Biology, Dissertation Title: *Elucidating the genomic and epigenetic factors regulating UV-induced 6-4 photoproduct lesion formation*

Junyang Qian • Nanchang, China. Statistics, Dissertation Title: Large-scale and High-dimensional Statistical Learning: Methods and Algorithms

Mona Rosenke • Duesseldorf, Germany. Psychology, Dissertation Title: *The inter-subject variability of ventral visual cortex*

Sarah Haymore Sandholtz • Irvine, California. Chemistry, Dissertation Title: *Physical Modeling of the Spreading and Maintenance of Epigenetic Modifications*

Neeraj Vipin Sapra • Physics, Dissertation Title: *Design and demonstration of on-chip integrated laser-driven particle accelerators*

Samuel Hayes Schneider • Williston, Vermont. Chemistry, Dissertation Title: *Electrostatics in Solvation, Catalysis, and Enzyme Evolution*

Andrew Paul Schupanitz • Plymouth, Minnesota. History, Dissertation Title: *Revolutionary Competition: Coalitions, Labor, and the Birth of French Antitrust, 1791-1864*

Matteo Sesia • Cuneo, Italy. Statistics, Dissertation Title: New methods for variable importance testing with applications to genetic studies

Aaron Layne Sharpe • Oklahoma City, Oklahoma. Applied Physics, Dissertation Title: *Electronic correlations in moiré heterostructures*

Eric Nathan Smith • Psychology, Dissertation Title: *Expansive Care Theory: Can messages of inspiring expectations and broad regard promote students' identity safety and academic success?*

Neil Snyder • Tallahassee, Florida. Political Science, Dissertation Title: *A Loud Voice and a Big Stick: Essays on Military Influence in America*

Eunhou Song • Political Science, Dissertation Title: *NGOs, the State, and Legitimacy in Contemporary China*

Joshua Alan Wolfe Straquadine • Applied Physics, Dissertation Title: Evolution of the charge density wave state in the rare-earth tritellurides under uniaxial stress and disorder

Logan Wang Su • Applied Physics, Dissertation Title: *Computational Nanophotonic Design: Frameworks and Applications*

Xiaoqi Sun • Guannan, China. Physics, Dissertation Title: *Conversion* and braiding rules of band-structure nodes

Rose Wang Tan • Economics, Dissertation Title: *Essays in Housing and Experimentation*

Murphy Thomas Temple • Florence, Mississippi. History, Dissertation Title: *Death, Where Is Thy Sting?*: British Spiritualists and the First World War

Joseph Edward Thomaz • West Lafayette, Indiana. Chemistry, Dissertation Title: Dynamics and Interactions in Complex Nanostructured Molecular Systems Observed Through Time-Resolved Fluorescence Spectroscopy

Daniel McKinley Thompson • Raleigh, North Carolina. Political Science, Dissertation Title: *Essays on the Political Economy of Flections*

Katerina Krasimirova Velcheva • Shumen, Bulgaria. Mathematics, Dissertation Title: *Mean Field Model For Knowledge Propagation And Economic Growth*

Natalia Andrea Velez Alicea • Guaynabo, Puerto Rico. Psychology, Dissertation Title: *Minds, groups, and populations: Harnessing the latent structure of social information*

Nathan Wainstein • Philadelphia, Pennsylvania. English, Dissertation Title: *Unformed Art: Bad Writing in the Modernist Novel*

Caroline Akiko Wake • Kailua, Hawaii. Japanese, Dissertation Title: From Heart to Word: Self, Other, and Oneness Explored by Three Medieval Japanese Poets of the Kyogoku School of Poetry

Ashley Elizabeth Walters • Randolph, New York. History, Dissertation Title: *Intimate Radicals and Radical Intimacies: East European Jewish Women in the early twentieth-century Anglo-American Imaginary*

Michael William Webb • Stockton-on-Teme, United Kingdom. Economics, Dissertation Title: *Essays in the Economics of Artificial Intelligence*

David Lawrence Wilson • Redmond, Washington. Chemistry, Dissertation Title: *Design, Synthesis, And Translational Applications Of Fluorescent DNA Repair Probes*

Brett Roark Winestock • Toronto, Canada. Slavic Languages and Literatures, Dissertation Title: *The Uncensored Man: Leonid Tsypkin, Russian Writer and Soviet Jew (1926-1982)*

Jeremy David Witmer • Abbotsford, Canada. Applied Physics, Dissertation Title: *Electro-optic devices for quantum transduction*

Qingyun Wu • Economics, Dissertation Title: *Market Structure and Dynamics*

Jun Yan • Liupanshui, China. Statistics, Dissertation Title: Asymptotic Theory for Large Random Matrices and its Applications

Evangelie May Leurgans Zachos • Mathematics, Dissertation Title: *The X-Ray Transform on Asymptotically Euclidean Spaces*

Jonathan Xia Zhang • Vancouver, Canada. Economics, Dissertation Title: *Essays in Health Economics*

School of Law

Jenny S. Martinez, Dean

Doctor of Jurisprudence

DEGREES CONFERRED SEPTEMBER 26, 2019

Melissa Monaghan • Chester, New Jersey



Doctor of Jurisprudence

DEGREES CONFERRED JANUARY 9, 2020

Erik Davis Blumenkranz • Portola Valley, California Andrew Roberts Moore • Northville, Michigan Deanna Rafla-Yuan • Santa Rosa, California



Doctor of Jurisprudence

DEGREES CONFERRED APRIL 2, 2020

Sam Richard Krieg



Doctor of Jurisprudence

DEGREE CANDIDATES, JUNE 14, 2020

Matthew J. Agnew • Sinking Spring, Pennsylvania

Asha Albuquerque

Holt Ortiz Alden • Cayucos, California

Jillian F. Allard • Massachusetts

Ethan P. Amaker • Philadelphia, Pennsylvania

Esthena Larson Barlow • Middlebury, Vermont

Juan Alberto Barragan-Rangel • Llano Largo, Mexico

Hannah M. Begley • Mesa, Arizona

Daniel B. Beksha • Attleboro, Massachusetts

Fernando Alberto Berdion-Del Valle • Austin, Texas

Rachel Ann Beyda • Cupertino, California

Jyra T. Bickham • Franklinton, Louisiana

Christopher James Biggs • Grand Rapids, Michigan

 $\textbf{Tyler L. Bishop •} \ \mathsf{Houston, Texas}$

Jared T. Bond • Allen, Texas

Noah Sherr Breslau • Chicago, Illinois

Gabriel M. Bronshteyn • San Francisco, California

Ashley Taylor Brooks • Yorba Linda, California

Conner Justin Brown

George S. Brown • Palo Alto, California

Madeline Callahan Bullard • St. Louis, Missouri

Monica Y h Cai

Celin Carlo-Gonzalez • Boston, Massachusetts

Brittany Nicole Cazakoff • Canada

Ryan Jeffery Chan • San Francisco, California

Yanni Audrey Chen • Needham, Massachusetts

Nicole Sara Collins

Willa E. Collins • New York, New York

William Arthur Conlon

Christie K. Corn • New York, New York

Annelise C. Corriveau • Potomac, Maryland

Alexander J. Costin

Cooper M. D'Agostino

Neil K. Damron • Syracuse, New York

Evelyn Ruth Danforth • San Francisco, California

Ryan J. Daniels

Katherine E. Di Lucido · Prescott, Arizona

Isabelle C. Dietz

Lori Ding • Baton Rouge, Louisiana

Sarah B. Dohan · Lexington, Massachusetts

Heather Jeanine Durham • Chino Hills, California

Adrien Duroc-Danner

Nicholas Wyatt Eckenwiler

Sarah Mitchell Ediger • Menlo Park, California

Niko Eren • Lorain, Ohio

Michelle Katherine Erickson • Edina, Minnesota

Amos James Boyle Espeland • Winston-Salem, North Carolina

Edward B. Ferguson • Winnetka, Illinois

Armando J. Fernandez • Blue Island, Illinois

Julia Elizabeth Fine • Short Hills, New Jersey

Olivia Joy Flechsig • Los Gatos, California

Jaclyn R. Freshman · Newton, Massachusetts

Nicolas F. Garcia • Haines City, Florida

Peter Lyons Clifton George • Baltimore, Maryland

Joseph Justin Geylin • Palo Alto, California

Melissa L. Giangrande • Fairview, New Jersey

Benjamin Henry Gibson • Everson, Washington

Emily J. Goldenberg

Michael M. Golz

Juan Pablo Gonzalez • Sarasota, Florida

Nicholas Gonzalez • San Diego, California

Karmpreet K. Grewal

Emily Gruener • Houston, Texas

Elizabeth Hannah • Sarasota, Florida

Zach Harned

Claude L. Harrington • Indianapolis, Indiana

Benjamin C. Hattem • Chapel Hill, North Carolina

Emily Alice Hawley • Lake Oswego, Oregon

Tyler Ray Helms • Flint, Michigan

Priscilla Hernandez • West Covina, California

Jared William Heslop • Hollidaysburg, Pennsylvania

Jeffrey Hetzel • Guilford, Vermont

Caroline Greenwood Hirst • Davis, California

Jeffrey G. Ho • Sudbury, Massachusetts

Spencer Hodson • Folsom, California

David Hoyt • Princeton, New Jersey

Mary C. Hwang • Orlando, Florida

Steven A. Jaffe

Anthony J. Jeffries

Caroline Yunji Jo

Tyler K. Jones

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.

Peter Skilbred Jorgensen • Juneau, Alaska Nathan David Kahrobai • Los Angeles, California

Kwan W. Kim · Seoul, Korea

Kurtis Gale Knapp • Lancaster, Wisconsin **Evan Takuya Kratzer •** Scarsdale, New York

Tyrik Daniel Fairclough LaCruise • Bronx, New York

Elizabeth Irene Lagerfeld

Nathan Peter Lange • Middleton, Wisconsin

Samuel Max Lazerwitz • Washington, District of Columbia

Richard Z. Lee • Chatham, New Jersey
Sarah Leonard • Norwalk, Connecticut
David M. Levine • Middletown, Pennsylvania
Lawrence Y. Liu • Birmingham, Alabama
Andrew Patrick Longhi • Atlanta, Georgia

Elizabeth Victoria Claveran Lopez • Long Beach, California

MaryJo Lopez • Miami, Florida

Madeline Marie Magnuson • Idaho Falls, Idaho

Marjory Anne Henderson Marquardt • Washington, District of Columbia

Dennis Martin

Daniel Havlir Martinez • San Francisco, California

Matthew D. Martinez

Samuel Blake Mayes • Knoxville, Tennessee Amanda Beth McCaffrey • Davis, California Gabrielle Amber McKenzie • Carson, California

Derin McLeod

Charles M. Melman • Springfield, New Jersey **Rebecca A. Michelson •** Philadelphia, Pennsylvania

Thomas M. Miller • Baltimore, Maryland **Noah Joseph Mlotek** • Bethesda, Maryland **Michael A. Moorin** • Louisville, Kentucky

Ariel P. Mourrain Kiley Ann Naas

Julia Alexandra Neusner • New London, Connecticut

Victoria J. Noble • Bloomfield Hills, Michigan

Patrick Sam Ntchobo

Marika K. O'Connor Grant • Washington, District of Columbia

Allison Wettstein O'Neill

Macey Lauren Olave

Meghan C. Palmer • Boston, Massachusetts

Mariel Patricia Perez-Santiago

Alyssa J. Picard

Elena C. Pinsker • Palo Alto, California **Vance B. Prescott •** Lafayette, California

Elizabeth M. Reetz • White Salmon, Washington **Patrick Madison Reimherr •** Salt Lake City, Utah

Bryan M. Reines • Atlanta, Georgia **Carra Anne Rentie •** Arlington, Texas

Eric Rodriguez

Joshua Alexander Rosefelt

Allyn N. Rosenberger • Harrisburg, Pennsylvania **Michaela Bethany Ross •** Beachwood, Ohio

Allison E. Rothschild

Andrew Lawrence Rubenstein • Bethesda, Maryland

Daniel Rubin • Buffalo, New York **Molly E. Runkle •** Phoenix, Arizona

Pauline Raquel Ryan • Redwood City, California

Serena R. Saffarini • Chantilly, Virginia **Diana Sanchez** • Vista, California

Elizabeth Sanchez Santiago • Oceanside, California

Claire Luisa Santiago • Pittsford, New York Nicole Jamie Santoro • Las Vegas, Nevada

 $\textbf{Kyle Alexander Schneider •} \ \textbf{Bainbridge Island, Washington}$

Robert William Setrakian • San Francisco, California

Sam David Sherman • Darnestown, Maryland

Bryan Shpall • Denver, Colorado

Cara Alexis-Faye Sims • Los Angeles, California Aletha Dell Smith • Concord, Massachusetts Douglas W. Spelder • Phoenix, Arizona

Stephen H. Tang

Jacqueline M. Teobaldi • Westlake Village, California

Gregory Louis Terryn

Abigail Lynn Thompson • Columbia, Missouri Colin Anthony Van Loon • Fresno, California Allan Clayborne Van Vliet • Portland, Oregon

Thomas Bard Veitch

Sophia Allegra Villarreal • Tucson, Arizona **Quinn Veronica Walker •** Palo Alto, California **Connie Lu Wang •** Santa Barbara, California

Yifan Wang

Phuntso Wangdra

Mary Rachel Waterman • St. Louis, Missouri

Zachary A. Waterman

Samuel William Watters • Rome, Georgia

Miika Aleksanteri Weekes • Westport, Connecticut

Rebecca Emily Weires • Dubuque, Iowa
Reid Mahlon Whitaker • Ann Arbor, Michigan
Alexandra Willingham • Oakland, California
Camille J. Woodbury • Austin, Texas

Katherine M. Worden • Easton, Massachusetts

Caleb G. Wright Alexander Philip Wu

Victor Young Xu • Carmel, Indiana

Alex Yu • Davis, California **Esther Yu** • Springboro, Ohio

Joseph David Zabel • Brooklyn, New York

Zhixing Zhang • China



Master of Laws

DEGREE CANDIDATES, JUNE 14, 2020

Anuja Agarwal • India

Natalia Mariana Alayza Criado • Stanford, California Yaser Abdullah O Alorainy • Riyadh, Saudi Arabia Pedro Pablo Jose Ballivian Searle • Santiago, Chile

Jonathan Ballo • Sydney, Australia Edmund Bao • Sydney, Australia

Raissa Lilavati Barbosa Abbas Campelo • São Paulo, Brazil

Laura Bastos de Lima • São Paulo, Brazil

. Bhadra Ramakrishnan Menon • Thrissur, India

Artna Btari • Jakarta, Indonesia Tamiris Carvalho Veiga Guimaraes

Carla Maria Cepeda Altamirano • Quito, Ecuador

Amshuly Chandran • New Delhi, India
Brando Maria Cremona • Milan, Italy
Nicolas Dulce • Buenos Aires, Argentina
Sigridur Maria Egilsdottir • Reykjavik, Iceland
Luis Mariano Enriquez Mejia • Mexico
Naiha Katrina Javier Estrella • Philippines

Najha Katrina Javier Estrella • Philippines Othon Flores Juarez • Mexico City, Mexico Philipp Hilmar Fritzsche • Hamburg, Germany Daniela Garcia Aguirre • Armenia, Colombia

Felipe Ignacio Grez Young

Indraneel Dinkar Gunjal • Pune, India

Akihiro Hanoshima

Daisuke Inaba

Kriti Jha • India

Ja Young Kim • Seoul, Korea

Sae Mee Kim

Vinicius Kruger Chalub Fadanelli • Sao Paulo, Brazil

Beatriz Landi Laterza Figueiredo

Carlos Andres Larrain Yunge • Santiago, Chile

Minkyung Lee • Seoul, Korea

 $\textbf{Sangwoon Lee} \bullet \textbf{Seoul, Korea}$

Yongjian Lei • Beijing, China

Jia Ru Lin

Menglu Lu

Julia Macedo de Lamare • Brazil

Vivian Marcondes De Oliveira • São Paulo, Brazil

Sebastian Melero Donoso • Santiago, Chile

Luna Maria Mignosa

Keisuke Misuda • Saku, Japan

Yukari Nagao • Tokyo, Japan

Vasylyna Odnorih • Zarichchia, Ukraine

Atsushi Oshima

Caio Pazinato Gregorio Ramos • Sao Paulo, Brazil

Lenka Pelakova • Slovakia

Amulang Povaeva • Elista, Russian Federation

Karla Prudencio Ruiz • Mexico

Suhasini Raina • New Delhi, India

Daniel Salazar Perez Duarte • Puebla, Mexico

Shogo Sashihara • Tokyo, Japan

 $\textbf{Koichiro Sato •} \ \mathsf{Setagaya}\text{-}\mathsf{Ku}, \mathsf{Japan}$

Na Shang

Jung Min Shim • Seoul, Korea

Manisha Singh • Bokaro Steel City, India

Fang-Yi Su

Rafael Szmid • São Paulo, Brazil

Yu Takahashi • Tokyo, Japan

Hilal Temel

Romali Yoshita Tudawe • Colombo, Sri Lanka

Yusei Uji

Patricio Javier Varela Laso • Santiago, Chile

Guilherme Vasconcelos de Sa Cavalcanti • Recife, Brazil

Raymundo Vazquez Hernandez • Mexico

Abhilasha Vij • Delhi, India

Antonia Nanny Vom Dahl • Hamburg, Germany

Datong Wang

Xiao Wang • Zigong, China

Ge Yang • Shanghai, China

Zefan Zhang • Beijing, China

Lingyun Zhuang

Patrick Florian Zurth



Master of the Science of Law DEGREES CONFERRED SEPTEMBER 26, 2019

Andres Suarez • Cali, Colombia



Master of the Science of Law DEGREE CANDIDATES, JUNE 14, 2020

Gloria Paidamoyo Chikaonda • Harare, Zimbabwe

Sandra Escamilla Ceron • Pachuca, Mexico

Gabriel Faria Bernardes • Belo Horizonte, Brazil

Amit Haim • Jerusalem, Israel

Hanjo Hamann

Shalini Iyengar • Kolkata, India

Juan Jose Martinez Layuno · Santiago, Chile

Nil Sifre Tomas • Barcelona, Spain

Santiago Virguez Ruiz • Bogotá, Colombia

Tian Xie • Qinhuangdao, China



Doctor of the Science of Law DEGREES CONFERRED JANUARY 9, 2020

Sarah Polcz • Milton, Canada. Dissertation Title: *Loyalties v.* Royalties: Relational Roots in Joint Authorship



Doctor of the Science of Law DEGREES CONFERRED APRIL 2, 2020

Serhiy Hovyadinov • Kherson, Ukraine. Dissertation Title: State control over the Internet in Russia and the role of online intermediaries



Doctor of the Science of Law DEGREE CANDIDATES, JUNE 14, 2020

Yifat Aran • Israel. Dissertation Title: Securities Regulation Framework for Employee Equity-Based Compensation at Privately

Diana Esther Guzman Rodriguez • Bogotá, Colombia. Dissertation Title: *Expanding Transitional Justice Processes To Include Social And Economic Justice: The Cases Of Peru And Colombia*

Itay Ravid • Kyriat Motzkin, Israel. Dissertation Title: *Making Sense* of the Feedback Loop Between the Media and the Criminal Justice System

School of Medicine

Lloyd B. Minor, Dean

Master of Science

DEGREES CONFERRED SEPTEMBER 26, 2019

Linn Aasly Gribetz • Community Health and Prevention Research **Juliana Marie Baratta** • Webster, New York. Community Health and Prevention Research

Evan August Boyle • Bellevue, Washington. Medicine

Coraal Cohen • Fort Lauderdale, Florida. Community Health and Prevention Research

Steven Michael Crane • Tucson, Arizona. Community Health and Prevention Research

Molly Daubert Fischer • Northfield, Illinois. Community Health and Prevention Research

Arthur Edwin Trey Hale III • Forsyth, Missouri. Community Health and Prevention Research

Vanna Nga Hovanky • Austin, Texas. Community Health and Prevention Research

Cynthia Jung • Cupertino, California. Community Health and Prevention Research

Min Kim · Anchorage, Alaska. Community Health and Prevention Research

Monique Thanh Huong Nguyen • Community Health and Prevention Research

Karl Nelson Uhlig • Wichita, Kansas. Medicine



Master of Science

DEGREES CONFERRED JANUARY 9, 2020

Kristen M. Aceves • Laboratory Animal Science

 $\textbf{Tynan Challenor} \bullet \textbf{Hayward, California}. \textbf{Biomedical Informatics}$

 $\textbf{Phillip Scott DiGiacomo} \bullet \textbf{Baltimore}, \textbf{Maryland}. \textbf{Medicine}$

Victoria Grace Flagg • Great Falls, Virginia. Laboratory Animal Science

Yihan Hu • Beijing, China. Community Health and Prevention Research

Nimit Jain • Medicine

Si Mei Li • Calgary, Canada. Community Health and Prevention Research

Christopher Abraham Rodriguez • Santa Clara, California. Community Health and Prevention Research

Alexander Heneghan Ruch • San Francisco, California. Biomedical Informatics

Mark Andrew Sanders • Eagle River, Alaska. Community Health and Prevention Research

Irina Cristina Soviani • Community Health and Prevention Research

Yuan Jin Tan • Singapore, Singapore. Epidemiology and Clinical Research

Eric Wei • Fremont, California. Biomedical Informatics



Master of Science

DEGREES CONFERRED APRIL 2, 2020

Shane Daniel Ashbaugh • Raleigh, North Carolina. Physician Assistant Studies

Kelsey Ayers • Physician Assistant Studies

Tatiana Niyiret Baquero Devis - Bogota, Colombia. Community Health and Prevention Research

Harris Lee Carmichael • Jackson, Georgia. Health Policy

Mackenzie May Donovan • Portsmouth, Rhode Island. Physician Assistant Studies

Erin Eichler • Cashmere, Washington. Physician Assistant Studies

Harmony Marie Folse • Panama City, Panama. Genetics

Ann Colwell Humphrey • Physician Assistant Studies

Amelia Claire Jones • Sunnyvale, California. Physician Assistant Studies

Jordin McKenzie Juker • Boise, Idaho. Physician Assistant Studies

Carly Jane King • Eugene, Oregon. Physician Assistant Studies

Anna Louise Koeppen-Babcock • Physician Assistant Studies

Patricia Yung Lee • Physician Assistant Studies

Erin Elizabeth Lencioni • Denver, Colorado. Physician Assistant Studies

Nancy Laurel Machado • Los Angeles, California. Physician Assistant Studies

Merna Makar • Laboratory Animal Science

Kathryn Viktoria Martin • Westwood, Massachusetts. Physician Assistant Studies

Marian Bridgette Dionisio Padilla • Physician Assistant Studies

Jennifer Marie Piselli • Physician Assistant Studies

Timothy Michael Preston • Raleigh, North Carolina. Physician Assistant Studies

Sabina Seyster Reed • Laguna Beach, California. Physician Assistant Studies

Denise Mary Ros • Physician Assistant Studies

Lauren Nicole Schmidt • San Martin, California. Physician Assistant Studies

Stephen Siu • Physician Assistant Studies

Michelle Norma Stone • Physician Assistant Studies

Zachary Noble Stone • La Palma, California. Physician Assistant Studies

John Richard Tarnowski • Physician Assistant Studies

Isioma Loretta Oluwakemi Umunna • Lagos, Nigeria. Community Health and Prevention Research

Mauranda Dawn Upchurch • Atlanta, Georgia. Community Health and Prevention Research

Guanying Wang • Langfang, China. Epidemiology and Clinical Research

Sara Lynne Wright • Seattle, Washington. Physician Assistant Studies

Angelica Yasawadi • Physician Assistant Studies

Every effort has been made to ensure the accuracy of these listings. However, listing here does not guarantee that a degree has been or will be awarded. The listings of degree candidates for Spring Quarter are accurate as of June 8, 2020 after the application to graduate deadline. Confirmation of degrees conferred on June 14, 2020 may be requested from the Office of the University Registrar after June 18, 2020. Contact the Office of the University Registrar in the event of any questions or discrepancies.

Master of Science

DEGREE CANDIDATES, JUNE 14, 2020

Kathleen Alexis Howell Barrus • Scottsdale, Arizona. Human Genetics and Genetic Counseling

Cecil Mayra Benitez • Los Angeles, California. Epidemiology and Clinical Research

Allana Booth • Human Genetics and Genetic Counseling **Maia Jasmine Borensztein •** Boston, Massachusetts. Human Genetics and Genetic Counseling

Nina Bozinov • Epidemiology and Clinical Research

Enrique Cazares-Navarro • Parlier, California. Community Health and Prevention Research

Michael Gregory Chavez • Pleasanton, California. Biomedical Informatics

George Cholankeril • Epidemiology and Clinical Research **Melody Pei-Shien Chung •** San Jose, California. Epidemiology and Clinical Research

Cheyla Romaine Clark • Atlanta, Georgia. Human Genetics and Genetic Counseling

Julia Deegan DiTosto • Princeton, New Jersey. Community Health and Prevention Research

Sylvie Diane Dobrota • California. Epidemiology and Clinical Research

Eleanor Olivia Frost • Los Angeles, California. Epidemiology and Clinical Research

Luisa Galhardo • Biomedical Informatics

Ashlyn A. Gary • Community Health and Prevention Research Elizabeth Leigh George • Stanford, California. Health Policy Frederik Dodsworth Heath • Oakland, California. Epidemiology and Clinical Research

Julien Jacques Roger Hedou • Paris, France. Biomedical Informatics

Sierra Kawenaokahokuwelowelo Hirayama • Kāne'ohe, Hawaii. Community Health and Prevention Research

Anissa Kalinowski • San Francisco, California. Epidemiology and Clinical Research

Sehj Kashyap • Brighton, New York. Biomedical Informatics **Anusha Mohan Kumar •** Moline, Illinois. Epidemiology and Clinical Research

Joanna Lind Langner • Lafayette, California. Community Health and Prevention Research

Mackenzie Larsen • Cary, North Carolina. Physician Assistant Studies

Christopher LeBoa • San Leandro, California. Epidemiology and Clinical Research

Kayla Jordan Muirhead • Human Genetics and Genetic Counseling **Margaret Littlefield Murray** • Fort Worth, Texas. Epidemiology and Clinical Research

Tiffany Truc Nguyen • Beaverton, Oregon. Human Genetics and Genetic Counseling

Gianna Jamilecks Nino-Tapias • Kennewick, Washington. Epidemiology and Clinical Research

Nicolai Patrick Ostberg • Darien, Connecticut. Biomedical Informatics

Karen Jeng Chung Ouyang • Biomedical Informatics **Matthew Parham •** Houston, Texas. Epidemiology and Clinical Research

Sarah Frances Peterson • Epidemiology and Clinical Research **Katherine Ann Plummer** • Community Health and Prevention Research

Kathryn Gonzales Reyes • Walnut Creek, California. Human Genetics and Genetic Counseling

Siena Roat-Shumway • Menlo Park, California. Epidemiology and Clinical Research

Jan Sokol • Duesseldorf, Germany. Biomedical Informatics

Shen Song • Epidemiology and Clinical Research

Jenna Faith Stoltzfus • La Canada, California. Human Genetics and Genetic Counseling

Marina Sumarroca I Bordas • Barcelona, Spain. Human Genetics and Genetic Counseling

Ashton Teng • Beijing, China. Biomedical Informatics

Cynthia Thompson • Los Angeles, California. Physician Assistant Studies

Elaine My Tien Tran • San Jose, California. Epidemiology and Clinical Research

Elizabeth Tran • Palo Alto, California. Biomedical Informatics **Eric Paul Tricou** • State College, Pennsylvania. Human Genetics and

Eric Paul Tricou • State College, Pennsylvania. Human Genetics and Genetic Counseling

Nathan Alexander Volman • Medicine

Katherine Manling Wang • Health Policy

Lisa Wilson • Human Genetics and Genetic Counseling

Wei Xiong • Beijing, China. Epidemiology and Clinical Research **Caroline Ji-Hae Yim Young •** Epidemiology and Clinical Research



Doctor of Medicine

DEGREES CONFERRED SEPTEMBER 26, 2019

Raheel Saeed Ata • Frisco, Texas

Shyam Sathyamoorthi • New Orleans, Louisiana

Eric Trac • Hercules, California



Doctor of Medicine

DEGREE CONFERRED APRIL 2, 2020

Yuhao Huang • Edmonton, Canada Yanting Jiang • Troy, Michigan

Cesar Joel Lopez Angel • San José, California



Doctor of Medicine

DEGREE CANDIDATES, JUNE 14, 2020

Sarthak Angal

Edgar Asiimwe

Julie Rebecca Barzilay • New York, New York

Victoria Ann Bawel • Jasper, Indiana

Sophia Catherine Bechek • Needham, Massachusetts

Cecil Mayra Benitez • Los Angeles, California

Breshawn Best • Tallahassee, Florida

Liana Nicole Bonanno • Mount Sinai, New York

Jamie Or Brett • Santa Rosa, California

Kaylene Carter • Beltsville, Maryland

Natalie Ruth Marks Case • Brookfield, Wisconsin

Kathrine Lauren Casillas • Placentia, California

Yonglu Che

Robin Zhaobin Cheng • San Jose, California

Victor Manuel Contreras

Alison Anne Conway • Boston, Massachusetts

Christopher Zed Debbaut • Hood River, Oregon

Erin Elizabeth Devine • Fox Point, Wisconsin

Katherine Leah Dickerson • Annapolis, Maryland

Christopher George Dove

Benjamin William Dulken • Sammamish, Washington

Cordelia Roberta Erickson-Davis • Lake Park, Minnesota

Shayan Fakurnejad • Moraga, California

Ryan Michael Gallagher • Fairport, New York Benson M. George • East Meadow, New York Daniel Greenberg • Philadelphia, Pennsylvania

Lichy Han

Michelle Han • Iowa Ciy, Iowa

Johan S. Hong

Kristie Yining Hsu

Kay Su Hung • San Jose, California

Elizabeth Curtiss Hyde • Grosse Pointe Farms, Michigan

Rashad Jabarkheel • Wardak, Afghanistan

Mark Yungjie Jeng

Brianna Maree Johnson • Fontana, California

Eli Johnson • Queens, New York

Lily Hyunkyung Kim • Seoul, Korea

Taehan Kim • Daejeon, Korea

Yoo Jung Kim • Mukilteo, Washington

Roderick King • Wilmington, Delaware

Kiley Anne Lawrence • Mission Hills, Kansas

Angela Lee • Austin, Texas

Gun Ho Lee • Cupertino, California

Alice Huai-Yu Li • Chino Hills, California

Kevin Li • Pueblo, Colorado

Grant Libing Lin • Indianapolis, Indiana

Sarah Elizabeth Lindsay • Greenwood Village, Colorado

Nicholas Robert Love

Paloma Marin Nevarez • South Gate, California

Shanique Anthonet Martin • Miami, Florida

Hector Martinez Jr. • Union City, California

Vaishali Mittal

Maia Alexandra Mosse • Los Angeles, California

Christopher Mount

Ilayda Yagmur Muftuoglu • Ankara, Turkey

Surya Nagaraja • Canton, Michigan

Karthik Nathan • Atlanta, Georgia

Teresa Phuongtram Nguyen • Renton, Washington

Brigit Maureen Noon • Fairbanks, Alaska

Justin Norden • Seattle, Washington

Jaspreet Pannu • Toronto, Canada

Keon Pearson

Courtney Jo Pedersen • Bloomingdale, Ohio

Nirosha Perera • Mableton, Georgia

Michael Taylor Richardson • Los Angeles, California

Margaret Groves Robinson • Sunderland, Massachusetts

Zahra Nabi Sayyid • Fairfax, Virginia

Julia Elizabeth Sessions • Palo Alto, California

Yekaterina Sergeevna Shpanskaya • Tashkent, Uzbekistan

Jonathan Sole • Massapequa, New York

Jessica Steinberg • Northampton, Massachusetts

Erica Marie Storm • San Francisco, California

Lucas Andre Suazo Gladwin

Sharjeel Syed • San Antonio, Texas

Mika Michelle Tabata • Houston, Texas

Mallika Tamboli • Los Angeles, California

Jacqueline Jialin Tao • Moraga, California

Jonathan David Tijerina • Marshall, Texas

Elaine My Tien Tran • San Jose, California

Daniel Garrett Vail

Petr Vitkovskiy

Hannah Binzen Wild

Jessica Heejin Yoo

Rosa Lu Yu • New York, New York

Xinyuan Zhang • Beijing, China

Talhah Zubair • Atlantic City, New Jersey



Doctor of Philosophy

DEGREES CONFERRED SEPTEMBER 26, 2019

William Edward Allen • Albany, California. Neurosciences, Dissertation Title: *Mapping the Neural Basis of Motivated Behavior*

Gregor Bieri • Switzerland. Neurosciences, Dissertation Title: *Mechanisms of alpha-synuclein spread in mouse and human models of Parkinson's disease*

Evan August Boyle • Bellevue, Washington. Genetics, Dissertation Title: *DNA as a crystal ball: predicting outcomes in complex traits and genome editing*

Clayton Laroy Brown • Evansville, Indiana. Biochemistry, Dissertation Title: *Probing The Groove Epitope On HIV-1 GP41 For Sensitivity To Neutralizing Antibodies*

Jenna Gray Caldwell • Indian Springs, Alabama. Biochemistry, Dissertation Title: *In situ structural biology: quantitative*, *comprehensive*, *and ultra-sensitive protein footprinting in living cells*

Malcolm Guy Campbell • Lexington, Massachusetts. Neurosciences, Dissertation Title: *How landmarks and self-motion cues combine to build the brain's spatial maps and guide behavior*

Ava Clayton Carter • Winchester, Massachusetts. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Epigenomic Interrogation of Development and Regeneration*

Jessica Kay Chang • Genetics, Dissertation Title: *Nuclear Architecture Dynamics in Tadpole Tail Regeneration*

Eduardo Gonzalez-Maldonado • San Juan, Puerto Rico. Developmental Biology, Dissertation Title: *Elucidating the Role of the PRC2 Sub-Unit Ezh2 During Early Xenopus Development and Investigating Human Placentation and Pregnancy Using First Trimester Chorionic Villi*

Kiah Hardcastle • Neurosciences, Dissertation Title: *Investigating the entorhinal code for spatial navigation*

Jonathan Robert Herrmann • Los Angeles, California. Structural Biology, Dissertation Title: *A multi-scale examination of protein surface layer assembly and function in bacteria and archaea*

Nina Kosaric • Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Mesenchymal Stromal Cells in Wound Healing*

Leslie Ann Jaramillo Koyama • Los Altos, California. Developmental Biology, Dissertation Title: *Uncovering dynamic behaviors of the adult Drosophila intestine using novel imaging techniques*

Nicholas John Kramer • San Diego, California. Neurosciences, Dissertation Title: *C9ORF72 hexanucleotide repeat expansions in neurodegenerative diseases*

Joo Lee • Biochemistry, Dissertation Title: *Mechanism of non-neuronal fate repression during C.* elegans neurogenesis

Eden Marie Maloney • Berkeley, California. Immunology, Dissertation Title: *Genomic and Transcriptional Signatures of Epstein-Barr Virus-Associated Malignancies*

Rebecca Marton • Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Differentiation and maturation of oligodendrocytes in human three-dimensional neural cultures*

Eli Moss • Genetics, Dissertation Title: From Metagenomes to Genomes: New Tools for Complex Bacterial Communities

Kristin Lynn Muench • Neurosciences, Dissertation Title: Bioinformatic approaches for investigating the impact of 16p11.2 deletion in the developing neocortex

Maxwell Robert Mumbach • Genetics, Dissertation Title: Technologies for protein and RNA-focused chromosome conformation **Ahmad N. Nabhan** • Stanford, California. Biochemistry, Dissertation Title: Alveolar stem cells and niches in aging, injury and evolution

Jessica Ribado • Genetics, Dissertation Title: *The impact of environmental exposures on the human and mouse gut microbiome*

Jordan Michael Sorokin • Encinitas, California. Neurosciences, Dissertation Title: *Neural Dynamics Underlying Initiation and Control of Pathological Thalamocortical Oscillations*

Daniel David Sprockett • Cortland, Ohio. Microbiology and Immunology, Dissertation Title: *Patterns and Processes of Community Assembly in the Human Microbiome*

Charles Benjamin Strauber • Scottsdale, Arizona. Neurosciences, Dissertation Title: *Neural and behavioral measures of communication across accents*

Alexandra Devon Switzer • Microbiology and Immunology, Dissertation Title: *Patterns Of Diversity In The Indigenous Microbiota Of Marine Mammals*

Fiona Blair Tamburini • Berlin, Connecticut. Genetics, Dissertation Title: *Local and global variation in the human gut microbiome*

Caitlin Ann Taylor • Neurosciences, Dissertation Title: Regulation Of Membrane Trafficking Controls Dendritic Patterning

Laughing Bear Torrez Dulgeroff • San Bernardino, California. Stem Cell Biology and Regenerative Medicine, Dissertation Title: Examining the immunomodulatory role of the CD47 in infectious diseases

Chung Yin Kimberly Tsui • Genetics, Dissertation Title: Identification of Genetic Regulators of Antibody-Drug Conjugate Toxicity using CRISPR-Cas9 Screens

Rosalynd Denise Upton • Knoxville, Tennessee. Cancer Biology, Dissertation Title: *Improving outcomes for Trastuzumab-resistant HER2+ breast cancer using combination treatment with anti-CD47 mAb*

Gergana Andreeva Vandova • Sofia, Bulgaria. Biochemistry, Dissertation Title: *Target-based genome mining of natural products and heterologous expression in Escherichia coli: Choosing and accessing the natural world's menu of potential antibiotics*

Bjoern Erik Wulff • Biochemistry, Dissertation Title: *Chemistry and mass spectrometry for protein structure determination in living cells*

Doctor of Philosophy

DEGREES CONFERRED JANUARY 9, 2020

Henrietta Wulsin Bennett • Westminster West, Vermont. Cancer Biology, Dissertation Title: A New Model for the Structure and Composition of the Inversin Compartment

Cameron Wynn Berry • Port St. Lucie, Florida. Developmental Biology, Dissertation Title: *Mechanisms Of Stem Cell Lineage Differentiation And Survival: Differential 3' Cleavage Of Germline Mrnas And Somatic Septate Junction Function*

Michael Joseph Bocek • Seattle, Washington. Cancer Biology, Dissertation Title: *Mapping the genomic distribution of RNA:DNA hybrids*

Susanna Elizabeth Brantley • Developmental Biology, Dissertation Title: *Mechanisms of co-differentiation: The D.* melanogaster germ cell cyst as a model for cell-cell interactions in development

Elizabeth Yang Chen • Katy, Texas. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Inhibiting the BMP Pathway Rescues Neural Stem Cell Defects in Alzheimer's Disease*

Michael Dubreuil • Henniker, New Hampshire. Cancer Biology, Dissertation Title: Systematic identification of regulators of oxidative stress reveals non-canonical roles for peroxisomal import and the pentose phosphate pathway

Rachel Gomez • Albuquerque, New Mexico. Biochemistry, Dissertation Title: *The Cell Biology Of LRRK2 Kinase Activation And Phosphorylation Of Rab GTPases*

Lichy Han • Biomedical Informatics, Dissertation Title: *Network-Based Methods for the Elucidation of Disease and Drug Mechanisms*

Zachary Hugh Harvey • Cincinnati, Ohio. Chemical and Systems Biology, Dissertation Title: *A Prion Epigenetic Switch Drives Inheritance Of An Activated Chromatin State*

Alexander Geoffrey Johnson • Norwich, Vermont. Chemical and Systems Biology, Dissertation Title: *Ribosomes: stability, instability, and cellular elasticity*

Catherine Lei • Boston, Massachusetts. Health Policy, Dissertation Title: *Pricing, Spending, and Shortages in US Biopharmaceutical Markets*

John Vincent Pluvinage • Atherton, California. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Microglial Restoration And Systemic Rejuvenation To Treat Age-Related Neurodegenerative Disease*

Lindsey Diane Salay • New York. Neurosciences, Dissertation Title: *Neural mechanisms for integrating vision and internal state*

Alexandra Laurel Scharr • San Francisco, California.

Neurosciences, Dissertation Title: Viscoelastic coupling of stereocilia coordinates whole bundle motion in mammalian auditory inner hair cells

Michael Joseph Sikora • Genetics, Dissertation Title: Selecting and sequencing clonally expanded CD8+ T cells

Cole Sitron • San Diego, California. Biochemistry, Dissertation Title: Detection & Degradation Of Stalled Nascent Chains By Ribosome-Associated Quality Control

Sabina Sood • Palo Alto, California. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Genomic Characterization* of CHD8 with implications for Autism Spectrum Disorder

Waracharee Srifa • Kaolieo, Thailand. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Studying Therapeutic Potentials Of Human Mesenchymal Stromal Cells With CAS9/AAV-Based Genome Editina*

Kai Xun Joshua Tay • Singapore, Singapore. Cancer Biology, Dissertation Title: *Pathway Vulnerabilities in Nasopharyngeal Cancer by Laser-capture Microdissected Gene Expression Profiling*

Megan Wang • Neurosciences, Dissertation Title: *The role of dorsal premotor cortex in decision-making and action selection*

Michael Zhao • Hercules, California. Chemical and Systems Biology, Dissertation Title: *Regulation And Function Of Transcription Factor Dynamics During Adipogenesis*

Doctor of Philosophy DEGREES CONFERRED APRIL 2, 2020

Mazen Asaad • Molecular and Cellular Physiology, Dissertation Title: *Cell-type specific investigation of the basal forebrain with fMRI in healthy and Alzheimer's disease mice*

Julia Teresa Garcia • Genetics, Dissertation Title: Characterization of the long noncoding RNA Dino in the DNA damage response and JUN in cutaneous scarring

Carlos Gutierrez Gonzalez • Imperial, California. Chemical and Systems Biology, Dissertation Title: *Revealing Host-Gut Microbiome Interactions: A Metaproteomic Perspective*

Bo Gu • Guilin, China. Chemical and Systems Biology, Dissertation Title: *chromatin organization and transcription cis-regulation in space and time*

Michael Warren Guernsey • Sandy, Utah. Developmental Biology, Dissertation Title: *Uncovering molecular signatures of placentation in Tammar wallaby and Poeciliopsis fishes*

Zintis Raimonds Inde • Edina, Minnesota. Cancer Biology, Dissertation Title: *Molecular Origins of Heterogeneity in Cancer Cell Death*

Marcus Robert Kelly • Lake Forest Park, Washington. Cancer Biology, Dissertation Title: *A Physical and Genetic Interaction Map of* the Ras Pathway in Lung Adenocarcinoma

Kendra Joan Lechtenberg • Fort Collins, Colorado. Neurosciences, Dissertation Title: *Igniting inflammation: microglia are pro-inflammatory first responders after ischemic stroke*

Kyler Alexander Lugo • Elk Grove, California. Microbiology and Immunology, Dissertation Title: *Salmonella Exploits the Intestinal Microbiota to Gain a Competitive Advantage in the Mammalian Gut*

Renata Martin • Newark, New Jersey. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Developing Tools for Pluripotent Stem Cell-Based Therapies Using AAV6/Cas9-Mediated Genome Editing*

Surya Nagaraja • Canton, Michigan. Stem Cell Biology and Regenerative Medicine, Dissertation Title: *Transcriptional Dysregulation in Diffuse Intrinsic Pontine Glioma*

Young-soo Rim • Seoul, Korea. Developmental Biology, Dissertation Title: *Role of Endocytosis in Wnt Signal Transduction*

Makeda Lucretia Robinson • Long Beach, California. Microbiology and Immunology, Dissertation Title: *The Roles of Virus-Host Interactions in the Pathogenesis of dengue and Zika Viral Infections*

Stanford Jeremy Schor • Pittsburgh, Pennsylvania. Cancer Biology, Dissertation Title: *BIKE regulates dengue virus infection via CLINT1* phosphorylation and is a host target for broad-spectrum antivirals

Amy N. Tarangelo • Bedminster, New Jersey. Cancer Biology, Dissertation Title: *The Role Of The P53-P21 Pathway In Metabolic Stress-Induced Ferroptosis*

Forea Lee Wang • Neurosciences, Dissertation Title: *Neural dynamics in the rodent prefrontal cortex underlying behavioral flexibility*

Roger Shen Zhang • Vancouver, Canada. Molecular and Cellular Physiology, Dissertation Title: *Synaptic functions of latrophilins and teneurins*

Doctor of Philosophy

DEGREE CANDIDATES, JUNE 14, 2020

Brian Douglas Alford • California. Biochemistry, Dissertation Title: *Identifying Mechanisms of Regulation and Signal Integration of the Heat Shock Response*

Keyla Marie Badillo Rivera • San Juan, Puerto Rico. Genetics, Dissertation Title: *Genetic And Molecular Features Of Placental Abnormalities: Preeclampsia, Placenta Accreta And Mouse Models*

Anjali Bisaria • Knoxville, Tennessee. Chemical and Systems Biology, Dissertation Title: *Membrane Proximal F-actin as a master regulator of cell polarity, signaling dynamics, and protrusion during migration*

Liana Nicole Bonanno • Mount Sinai, New York. Neurosciences, Dissertation Title: *Examining the Role of Microglia in Niemann-Pick Type C*

Yonglu Che • Cancer Biology, Dissertation Title: Regulation of KRAS by SNAREs and noncoding RNAs with therapeutic approaches to treatment

Binbin Chen • Fuzhou, China. Genetics, Dissertation Title: *Deep learning for predicting antigen presentation*

Yiqun Chen • Health Policy, Dissertation Title: *Essays in Health Economics*

Leighton Harrison Daigh • Littleton, Colorado. Chemical and Systems Biology, Dissertation Title: *Cell-Cycle Control In Aging, Cancer, And Homeostasis*

Anh Ngoc Diep • Houston, Texas. Cancer Biology, Dissertation Title: *Tarqeting AXL/Gas6 Signaling in Primary & Metastatic Cancer*

Christopher George Dove • Cancer Biology, Dissertation Title: *Myeloid Reprogramming B Cell Acute Lymphoblastic Leukemia*

Yuchen Gao • Bloomington, Indiana. Cancer Biology, Dissertation Title: Engineered CRISPR/dCas9 Systems to Dynamically Control Transcription and Chromatin Organization

Benson M. George • East Meadow, New York. Cancer Biology, Dissertation Title: *Antibody Approaches to Enable Hematopoietic Stem Cell and Organ Transplant*

Fiorella Carla Grandi • Cancer Biology, Dissertation Title: *The Role of TET1-mediated 5hmC in Skeletal Development and Disease*

Katherine Kroeger Holsteen • Franklin, Tennessee. Epidemiology and Clinical Research, Dissertation Title: *Strengthening the study of migraine headache triggers through mobile health tools and n-of-1 methods*

Jared David Honeycutt • North Fairfield, Ohio. Immunology, Dissertation Title: *Genetic and functional investigations of the pathogenesis of African Salmonella Typhimurium isolates that cause systemic disease*

Eileen B. Leary • Palo Alto, California. Epidemiology and Clinical Research, Dissertation Title: *Sleep and Death: The Relationship Between REM Sleep and Mortality*

Kyu Eun Lee • Seoul, Korea. Health Policy, Dissertation Title: Trends in Heavy Drinking and Hepatitis C Virus Infection in China: a Mathematical Modeling Study

Grant Libing Lin • Indianapolis, Indiana. Neurosciences, Dissertation Title: *Developing Rational Combination Therapeutic* Approaches for Diffuse Intrinsic Pontine Glioma

Carlos Obed Medina • New York, New York. Immunology, Dissertation Title: *Tissue-Resident Memory Tr1 Cells, Interleukin-10,* and the Extracellular Matrix in Airway Inflammation

Christopher Mount • Neurosciences, Dissertation Title: *Targeting The Disialoganglioside GD2 With Chimeric Antigen Receptor T Cells For Immunotherapy In Diffuse Midline Gliomas, And Exploration Of Neuron-OPC Synaptic Connectivity In The Context Of Adaptive Myelination*

Suchita Rastogi • Munster, Indiana. Microbiology and Immunology, Dissertation Title: Single Cell Transcriptomic Profiling Of The Impact Of Effector Proteins From The Parasite Toxoplasma Gondii On Host Cell Gene Expression

Kelsey Jean Roberts • Albany, New York. Developmental Biology, Dissertation Title: *Mechanism of Smoothened Regulation by the Hedgehog Receptor Patched*

Tyler Carter Shimko • Hillsborough, New Jersey. Genetics, Dissertation Title: *High-throughput biophysical assays and models to link molecular sequence variation to structural and functional consequences*

Janet Song • Genetics, Dissertation Title: *Investigating the genetic basis of human evolution*

Laura Pauline Spector • Genetics, Dissertation Title: *Transcriptional* and Position Effect Contributions to Recombinant Adeno-Associated Virus Mediated Homologous Recombination

Yuan Jin Tan • Singapore, Singapore. Epidemiology and Clinical Research, Dissertation Title: *Empirical assessment of practices and bias across diverse research domains*

Joshua Yim • Flushing, New York. Chemical and Systems Biology, Dissertation Title: *Design and Clinical Applications of Protease-Activated Optical Chemical Probes*