Carlos Andres Algara

Department of Politics & Government, Claremont Graduate University

227 McManus Hall | 170 E. 10th Street | Claremont, California 91711

☑ carlos.algara@cgu.edu | 🎓 calgara.github.io | 💆 @algaraca | 🎓 Google Scholar

Research Interests_

Expertise: American political behavior and legislative politics, collective accountability & congressional representation, congressional elections, racial resentment & politics, quantitative research methods (design and implementation), research design

Research Interests: Dimensions of Congressional Representation, Ideological Proximity Voting, Perceptions & Effects of Candidate Valence, Legislative Obstruction, Partisan Polarization & Conflict, Ideal Point Scaling & Estimation, Social Network Analysis

Academic Appointments ______

Claremont Graduate University

Claremont, CA

ASSISTANT PROFESSOR OF POLITICAL SCIENCE

July 2021-

DEPARTMENT OF POLITICS & GOVERNMENT

Center for Effective Lawmaking

UVA & Vanderbilt University

FACULTY AFFILIATE

August 2020-

University of Texas at El Paso

El Paso, TX

ASSISTANT PROFESSOR OF POLITICAL SCIENCE

August 2020-June 2021

FACULTY AFFILIATE, CHICANO STUDIES PROGRAM

American Political Science Association

Washington, DC

Congressional Fellow, APSA Congressional Fellowship Program

September 2019-August 2020

PLACEMENT: UNITED STATES SENATOR JEFF MERKLEY (D-OR)

California State University-Sacramento

Sacramento, CA

LECTURER OF POLITICAL SCIENCE

January 2019-June 2019

Education

University of California, Davis

Davis, California

PHD IN POLITICAL SCIENCE

2019

- With focus on American Politics, Political Methodology, and Comparative Politics
- Committee: Walter J. Stone, Erik J. Engstrom, Christopher D. Hare
- Dissertation: Collective Accountability in Congressional Elections: Conditions of Accountability & Implications for Legislative Incentives
- Funded Dissertation Research Workshops: 2017 American Political Science Association U.S. Congressional Politics Dissertation Workshop & 2018 UC Davis Institute for Social Sciences & Humanities Institute Dissertation Workshop in Berkeley, CA.

Oregon State University

Corvallis, Oregon

MASTER OF PUBLIC POLICY

2012

• With focus on Social Policy, Applied Policy Analysis, and Mixed Quantitative & Qualitative Methodology

Washington State University

Pullman, Washington

B.A. IN POLITICAL SCIENCE

2009

Peer-Reviewed Publications _____

[12] Amlani, Sharif & Carlos Algara (2021) Partisanship & Nationalization in American Elections: Evidence from Presidential, Senatorial, & Gubernatorial Elections in the U.S. Counties, 1872-2020. *Electoral Studies*. 1-13. https://doi.org/10.1016/j.electstud.2021.102387.

- [11] Kazemian, Sara, Sam Fuller, & Carlos Algara (2021) The Role of Race and Scientific Trust on Support for COVID-19 Social Distancing Measures in the United States. *PLoS One.* 1-23. https://doi.org/10.1371/journal.pone.0254127
 - * Research reprinted in U.S. National Library of Medicine Center for Biotechnology Information PubMed Archive .
- [10] Algara, Carlos (2021) Congressional Approval & Responsible Party Government: The Role of Partisanship & Ideology in Citizen Assessments of the Contemporary U.S. Congress. *Political Behavior*. 1-41. https://doi.org/10.1007/s11109-021-09678-x
 - * Research featured in Invited Niskanen Center Science of Politics Podcast: 'How Voters Judge Congress' (May 5, 2021).
- [9] Algara, Carlos (2021) The Collective "Congress" on the Ballot? A Voter & Aggregate Level Analysis of Collective Responsibility in Congressional Elections.. Congress & the Presidency. 1-46. https://doi.org/10.1080/07343469.2020.1814903.
- [8] Algara, Carlos & Joseph Zamadics (2021) Ideological Cross-Pressures or Random Error? An Analysis of Spatially Incorrect Voting in the U.S. House & U.S. Senate. *Journal of Legislative Studies*. 1-35. https://doi.org/10.1080/13572334.2021.1874686.
- [7] Algara, Carlos, Sam Fuller, Christopher D. Hare, & Sara Kazemian (2020) The Interactive Effects of Scientific Knowledge & Gender on COVID-19 Social Distancing Compliance. *Social Science Quarterly.* 1-10. https://doi.org/10.1111/ssqu.12894.
- [6] Algara, Carlos, & Isaac Hale (2020) White Racial Attitudes & Political Cross-Pressures in Nationalized Elections: The Case of the Republican Coalition in the Trump Era. *Electoral Studies*. 68 (1): 1-13. https://doi.org/10.1016/j.electstud.2020.102207
 - * Research featured in The Sacramento Bee: White Racial Resentment is a Winning Republican Strategy, this Political Scientist Says (Interview with Andrew Sheeler, U.S. Politics Reporter; July 19, 2019)
 - * Research featured in The Sacramento Bee (July 24, 2019): Trump's strategy of racial resentment won't work in California (Interview with Andrew Sheeler, U.S. Politics Reporter; July 24, 2019)
 - \star Research featured in Roll Call: Duncan Hunter said person making 'OK' sign in photo was a 'stranger.' The man calls Hunter a friend (Interview with Emily Kopp, Congressional & Campaigns Reporter, August 12, 2019)
 - * Research featured in La Croix (Paris, France Based Weekly Publication): Au sein du parti rèpublicain, des anti-Trump bien silencieux (Interview with Alexis Buisson, U.S. Politics Reporter, August 27, 2019)
 - * Research featured in Political Science Now (APSA Blog): Will Trump & Congressional Republicans Benefit from White Racial Attitudes in 2020? (July 22, 2019)
 - * Research featured in The Texas Tribune: As its U.S. House members of color depart, Texas GOP grapples with its lack of diversity (Interview with Alex Samuels, Political Reporter, October 8, 2019)
 - * Research featured in The New York Times: Biden is not out of the woods (Interview with Tom Edsall, October 14, 2020).
- [5] Algara, Carlos, Samuel Fuller, & Christopher D. Hare (2020) The Conditional Effects of Scientific Knowledge & Gender on Support for COVID-19 Government Containment Policies in a Partisan America. *Politics & Gender*. 1-10. *doi:10.1017/S1743923X20000458*
 - \star Research accepted for Politics & Gender as part of the Cambridge Coronavirus Collection
 - * Research featured in Invited 3Streams Blog Post: 'Does gender explain support for COVID-19 policies?' (August 26, 2020)
 - \star Research reprinted as part of the Public Health Emergency COVID-19 Initiative, U.S. National Library of Medicine: National Institutes of Health.
- [4] Barnett, George & Carlos Algara (2019) Diachronic Equivalence: An Examination of the International News Network. *Social Network Analysis & Mining* 9 (6): 1-11. https://doi.org/10.1007/s13278-019-0549-y.
- [3] Algara, Carlos (2019) The Conditioning Role of Polarization in U.S. Senate Election Outcomes: A Direct-Election Era & Voter-Level Analysis. *Electoral Studies*. 59 (1): 1-16. https://doi.org/10.1016/j.electstud.2019.02.006
 - * Research featured in Invited LegBranch Blog Post: 'The National Tide Falls Short in the U.S. Senate' (March 19, 2019).
- [2] Algara, Carlos & Isaac Hale (2019) The Distortionary Effects of Racial Animus on Proximity Voting in the 2016 Elections. *Electoral Studies*. 58 (1): 58-69. https://doi.org/10.1016/j.electstud.2019.02.001
 - * Research featured in The New York Times: The Deepening 'Racialization' of American Politics (Feb. 27, 2019).
 - * Research featured in Pacific Standard: Trump's Racist Remarks Helped Boost Down-Ballot Republicans in 2016 (April 8, 2019)

- * Research featured in The New York Times: Trump Sets the 2020 Tone: Like 2016, Only This Time 'the Squad' Is Here (Interview with Rachel Dry, Deputy Editor of The New York Times Politics Section; July 16, 2019)
- * Research featured in La Tecera (Santiago, Chile Based Daily Newspaper): Ataques Racistas de Trump a Congresistas Definen Tono De Su Campaña Presidencial (Interview with Cristina Cifuenetes, U.S. Politics Reporter; July 17, 2019) .
- [1] Algara, Carlos & Joseph Zamadics (2019) The Member Level Determinants & Consequences of Party Legislative Obstruction in the U.S. Senate. *American Politics Research*. 47 (4): 768-802. https://doi.org/10.1177/1532673X18812403
 - * Research featured in Invited London School of Economics United States Politics & Policy Blog Post (March 14, 2019).

Research in Preparation _____

RESEARCH UNDER REVIEW

- [1] Algara, Carlos, Isaac Hale, & Cory Struthers (Original 2020 Election Cycle Survey Field Research) "Do Voters Balance Partisan Control of the Federal Government During the Partisan Era? Assessing the Case of the 2021 Georgia U.S. Senate Runoffs".

 August 2021–Manuscript invited to revise & resubmit at American Politics Research.
- [2] Tzu-Ping Liu & Algara, Carlos (Presented at the 2019 APSA Annual Meeting) "The Greater Effects of Sexual Harassment: A Conjoint Analysis Assessing Variation in Political Scandal Effects on Candidate Evaluations in the United Kingdom". November 2020–Under Review.
- [3] Algara, Carlos, Sharif Amlani, Sam Collitt, & Sara Kazemian (COVID -19 Rapid Research) "The Severity of COVID-19 & Republican Party Fortunes in the 2020 Elections: The Lack of a Down-Ballot Presidential Spill-Over". *April* 2021–Under Review.
- [4] Algara, Carlos (Manuscript Presented at the 2021 MPSA Annual Meeting and 2021 Congress & History Conference) "Dynamics of Partisan Competition for Legislative Majorities in the U.S. House & Senate, 1959-2018". *August 2021–Under Review*.
- [5] Algara, Carlos & Isaac Hale (Manuscript Presented at the 2021 MPSA Annual Meeting) "Race, Partisanship, and Democratic Politics: The Role of Racial Attitudes in Motivating White Americans' Electoral Participation". *August 2021–Under Review*.

SELECT WORKING MANUSCRIPTS IN PROGRESS

- [1] Algara, Carlos & Isaac Hale (Working Book Manuscript) "White Racial Resentment, Political Parties, & Democratic Politics During the Trump Era". November 2020–Empirical Analysis Completed & Drafting Publisher Proposal Phase.
- [2] Algara, Carlos & Roi Zur (University of Essex) (Manuscript Proposal Accepted to 2021 MPSA Annual Meeting and 2021 European Constiruim of Political Research (ECPR) Joint Sessions Workshop of Affective Polarization) "The Downsian Roots of Affective Polarization". *March 2021–Working Manuscript*.
- [3] Algara, Carlos & Savannah Johnston (APSA Congressional Fellow) (Manuscript Invited for January 2022 Special Issue on the U.S. Senate at *The Forum: A Journal of Applied Research in Contemporary Politics*) "The Rising Electoral Role of Partisanship & Implications for Policymaking in the United States Senate". *December 2021–Manuscript due for special issue*.
- [4] Algara, Carlos & Daniel Simmons (Saint Michael's College) (Manuscript Proposal Accepted to 2021 APSA Annual Meeting) "Assessing Public Policies to Facilitate COVID-19 Vaccination in Partisan America". August 2021–Working Manuscript & Original Experimental Data Collection
 - \star Research featured in The Washington Post's Monkey Cage: As little as \$20 in cash might persuade the reluctant to get vaccinated, our research finds (8/25/2021).
- [5] Algara, Carlos & Daniel Simmons (Saint Michael's College) (Manuscript Proposal Accepted to 2021 MPSA & APSA Annual Meetings)

 "Polarized Pandemic Politics: A Conjoint Analysis of how Vaccine Attributes & Political Endorsements Affect the Likelihood of COVID-19 Vaccination in the U.S. Mass Public". August 2021–Working Manuscript.

Grants & Awards

2020	University Faculty Research Institute Grant (\$5,000, Declined), University of Texas at El Paso, Office of Research & Special Projects
2020	Dirksen Center Congressional Research Grant Award (\$3,500), Dirksen Congressional
2020	Research Center Center for Effective Lawmaking Small Grant Competition Award (\$2,400), Center for
	Effective Lawmaking, University of Virginia & Vanderbilt University
2020	Certification in Effective Teaching Classroom & Online Practices (\$1,333), Association of College and University Educators (ACUE)
	Center for Effective Lawmaking Research Conference Honorarium Award (\$1,500),
2020*	University of Virginia & Vanderbilt University, *award rescheduled for 2021 due to COVID-19
2019	Emerging Congressional Scholars Dinner Honorarium Award (\$1,200), Hewlett Foundation
2019	Madison Initative & American University
2019	National Science Foundation Travel Grant (\$1,000), Cooperative Congressional Election
2019	Study Sundance Conference
2019	Harrell Rodgers Policy Studies Graduate Student Travel Scholarship (\$500), Midwest
2019	Political Science Association
2018	Annual Meeting Travel Grant (\$500.00), American Political Science Association
2018	National Science Foundation Travel & Workshop Grant (\$900), Annual Political Networks
2010	Conference–American Political Science Association
2018	Dissertation Workshop Retreat Grant (\$500) , UC Davis Institute for Social Sciences &
2010	Humanities Conference Travel Cront (CEOO) LIC Davis Creducts Student Association Conference
2018	Conference Travel Grant (\$500), UC Davis Graduate Student Association Conference
2016	Faculty-Student Summer Collaborative Research Fellowship (\$5,000), UC Davis
	Department of Political Science (Collaboration with Walter Stone & Christopher Hare)
2016	Department Travel Grant to the Annual Meeting of the American Political Science Asosciation (\$500), UC Davis Department of Political Science
2016-2018	Department Travel Grant to the Annual Meeting of the Midwest Political Science Association (\$500), UC Davis Department of Political Science
2013	Fall Graduate Student Fellowship (\$6,000), UC Davis Department of Political Science
2013	Travel Grant to the Annual Meeting of the Pacific Sociological Assoication (\$1,000), Oregon
2012	State University School of Public Policy
	Masters of Public Policy Fellowship (Tuition & Stipend), Oregon State University School of
2010-2012	Public Policy

Instructor of Record _

Claremont Graduate University

- Graduate Seminar, Political Representation in the United States (Fall Semester 2021)
- Graduate Seminar, Introductory American Politics Graduate Core Course (Fall Semester 2021)

University of Texas, El Paso

- Graduate Student Seminar (MA, MPA), Race Politics in America: Behavioral Foundation of Identity (Spring Semester Online 2021)
- Introductory Online Undergraduate Lecture, Introduction to American Politics & Government (Fall Semester Online 2020)

Sacramento State University

• Upper-Level Undergraduate Seminar in Political Science, American Public Opinion & Political Behavior (Spring Semester 2019)

University of California, Davis

• Introductory Undergraduate Seminar in Political Science, American Politics (Quarter)

- Fall Quarter 2017
- Introductory Undergraduate Seminar in Political Science, *American Politics* (Summer Quarter 2017)

Research Assistantships

Social & Political Interacting Networks Group

SOCIAL NETWORK ANALYSIS RESEARCH ASSISTANT

2018-2020

- Research Collaboration with Dr. George Barnett (Distinguished Professor Emeritus of Communications, UC Davis)
- Research Funded through the National Science Foundation (Grants #SES-21121962 & #ICES-1216048) & Minerva Initiative of the Department of Defense (Grant #W911NF-15-1-0502)

Network Connections in Formal Hiring Processes

SOCIAL NETWORK ANALYSIS RESEARCH ASSISTANT

Summer 2019

- · Resarch Collaboration with Principal Investigator Dr. Kimberlee Shauman (Professor of Sociology, UC Davis)
- Research Funded through the National Science Foundation (Grant # 1756691)

Cooperative Congressional Election Study: University of Georgia Module

CO-Investgator 2018–Present

· Survey Resarch Collaboration with Dr. Christopher D. Hare (Assistant Professor of Political Science, UC Davis)

Three Revolutions Future Mobility Transportation Research Program

Survey Research Assistant Winter 2019

• Survey Resarch Collaboration with Dr. Susan Pike (Post-Doctoral Scholar, Transportation Studies Institute, UC Davis)

Dataset of 2014 Survey Waves of FreedomWorks Supporters

GRADUATE STUDENT RESEARCHER Summer 2015

Summer Research Assistantship with Dr. Ronald Rapoport (John Marshall Professor of Political Science, College of William & Mary)

Social Network Citation Dataset of State Supreme Court Cases

GRADUATE STUDENT RESEARCHER Summer 2015

• Summer Research Assistantship with Dr. Robert Huckfeldt (Distinguished Professor of Political Science, UC Davis)

Conference Presentations

ECPR Workshop: Affective Polarization Around the World: Measurement, Causes and Consequences

• 2021 Virtual Conference Joint Session Workshop, European Consortium for Political Research (Section Panel)

2021

Congress & History Conference

• Invited Funded 2021 Virtual Conference Workshop, *University of Kansas Dole Institute of Politics & Washington University at St. Louis* (Section Panel)

New Perspectives and New Questions in Legislative Studies

• Invited Funded 2021 Virtual Conference, Center for Congressional and Presidential Studies, American University (Section Panel)

Center for Effective Lawmaking Spring Research Conference

• Invited Funded 2020 Conference (Rescheduled for 2021 due to COVID-19), Vanderbilt University (Section Panel)

Midwest Political Science Association

• Annual Meeting, (Section Panel)

2016-2021

Western Political Science Association

Annual Meeting, (Section Panel)

2016-2018, 2020

Cooperative Congressional Election Study Sundance Conference

• Invited Funded Conference, Brigham Young University (Section Panel)

2019

American Political Science Association

• Annual Meeting, (Section Panel)

2016-2019, 2021

Sunbelt Social Networks Conference

• Annual Meeting, (Section Panel)

2018

Political Networks (PolNet) Conference

• Annual Meeting, (Section Panel)

2018

Pacific Sociological Association

• Annual Meeting, (Section Panel)

2012

Department & Professional Service _____

6/20/2021	Interview: Austin American-Statesmen (Austin, TX), Texas House Democrats took big risk in
	quorum break, but will their DC gambit work?
4/27/2021	Interview: Noticias Ya Univision (El Paso, TX), Censo: Texas tendrá dos nuevos representantes en el Congreso
	Panelist: First-Generation Scholar Panel (Pullman, WA), Edward R. Murrow College of
3/30/2021	Communication, Washington State University
	Interview: Newsweek (Washington, DC), Filibuster Threatens Joe Biden, Democrats Agenda,
3/26/2021	Leaving All Eyes on Joe Manchin
2/10/2021	Interview: U.S. News & World Report (Washington, DC), Ted Cruz's trip to Mexico earned him
2/19/2021	widespread criticism. Will it matter for his political future?
1/28/2021	Panelist: Rebuild Congress Initiative Roundtable (Cambridge, MA), Harvard Negotiation
, -, -	Project: Rebuild Congress Initiative
1/26/2021	Interview: U.S. News & World Report (Washington, DC), Joe Biden Hopes to Bring Back the
	Old Senate –It Could Be Tough
1/26/2021	Brookings Debate Coverage: The Connecticut Post (Bridgeport, NY), Blumenthal, Murphy
	push to change the filibuster
1/26/2021	Brookings Debate Coverage: The Times Union (Albany, NY), McConnell releases Schumer
	from filibuster promises, but left still pushes
1/26/2021	Interview: KTSM NBC 9 (El Paso, TX), Latino and Black families facing multiple hardships, White House working to provide relief
1/22/2021	Panelist: The Brookings Institutition (Washington, DC), Debating the Future of the Filibuster
1/22/2021	Interview: Forbes Magaizine (Washington, DC), Democrats Win The Senate. What Should
1/8/2021	Businesses Expect?
	Panelist: The UTEP Center for Student Engagement (El Paso, TX), Beyond the 2020 Election
12/3/2020	Panel Conversation
44 /47 /0000	Panelist: KQED, Northern California National Public Radio Affiliate (San Francisco, CA),
11/17/2020	Why White Voters Overwhelmingly Supported Trump–Again, 2020 Election Panel Conversation
11/5/2020	Interview: Rocky Talk Podcast at Dartmouth College (Hanover, NH), What Now?
11/5/2020	Post-Election Analysis
11/5/2020	Panelist: The Nelson A. Rockefeller Center for Public Policy at Dartmouth College
11/3/2020	(Hanover, NH), Post-2020 Election Panel Conversation
11/5/2020	Panelist: The UTEP Center for Student Engagement (El Paso, TX), Post-2020 Election Panel
.,,-,	Conversation
11/4/2020	Interview: San Antonio Express News (San Antonio, Texas), Texas Democrats face
	'fundamental reckoning' after another statewide sweep
11/4/2020	Interview: San Antonio Express News (San Antonio, Texas), How Tony Gonzales kept a competitive Texas congressional district red
	Interview: El Heraldo de Juárez (Juárez, Mexico), Cuestionada la posibilidad de reelegirse de
11/3/2020	Trump, afirma politólogo de UTEP
	Alumni Interview: The University of California, Davis Magaizine (Davis, CA), Election: Do
11/2/2020	Attitudes About Race Affect Vote Choice?
	Interview: Kongressen Independent Online Media (København, Denmark), Trump forsøger
10/29/2020	at gøre olie til et valgtema for at vinde Texas
/ /	Panelist: United States Military Academy (USMA) (West Point, NY), Domestic Affairs Forum
10/21/2020	2020 Election Panel
10/14/2020	Alumni Panelist: American Political Science Association (Washington, DC), Congressional
10/14/2020	Fellowship Orientation
9/17/2020	Panelist: The UTEP Student Engagement & Leadership Center (El Paso, TX), The
3,11,2020	Constitution: Then & Now Panel Discussion
9/16/2020	Panelist: Bipartisan Policy Center (Washington, DC), Discussion on the state of the U.S.
, , - ,	Senate, perceived dysfunction, & the potential impact of proposed reforms to the institution

	8/28/2020	Interview: North American Project (Las Cruces, NM), Border wall and immigration
	, ,	restriction: Latinos for Trump have their eye on November
		Interview: National Public Radio (Dallas, TX), John Cornyn Has Served in the U.S. Senate 18
	8/24/2020 7/24/2020	years. What's His Record?
		Interview: City & State (New York, NY), Congress is getting more diverse. Now its caucuses
	1/24/2020	could too.
	2019-2020	Faculty Committee Member, UTEP Political Science Undergraduate Curriculum Committee.
		Student Co-founder & Organizer, American Politics Reading Group/Workshop with Ross
	2016-2020	Butters & Christopher Hare. Funded through a \$300 yearly grant from the UC Davis Humanities
		Institute.
	2016	UCD Associate Instructor Development Certificate, Learner-Centered Teaching
	2014-2015	Graduate Student Union Representative , Department of Political Science, UC Davis

Peer-Review Service

American Political Science Review, Journal of Politics, Political Behavior, PLOS One, Political Research Quarterly, Electoral Studies, Political Psychology, British Journal of Political Science, American Politics Research, Politics & Gender, Social Science Quarterly, & W.W. Norton & Company

Student Thesis Advising _____

Graduate Students (UTEP): Adriana Chavez De La Rosa (Committee Member, M.A., Political Science), Christopher Farrell (Committee Member, M.A., Political Science)

Non-Academic Work

2012-2013	Research Analyst, Oregon State University Foundation	Corvallis, OR
2011	Graduate Legislative Fellow, Office of U.S. Sen. Jeff Merkley (D-OR)	Washington, DC
2009	Undergraduate Legislative Intern , Washington State House of Representatives	Olympia, WA

Applied Computing & Research Skills _____

Statistical	R (advanced, including data visualization, data management, SNA & Bayesian Methods), Stata , SPSS , Qualtrics
Methodology	Latent Varibale Measurement & Scaling, Social Network Analysis, Dynamic Hierarchical Modeling, Predictive Modeling
Presentation	图EX(advanced, including Beamer Presentation, Bibtex, & Poster Presentation), RMarkdown (advanced, including
rescritation	type-setting, code replication/collaboration, & HTML web development)

References _____

Dr. Walter J. Stone

Professor Emeritus, Department of Political Science, University of California, Davis

• **☑** wstone@ucdavis.edu

Dr. Erik J. Engstrom

PROFESSOR & DEPARTMENT CHAIR, DEPARTMENT OF POLITICAL SCIENCE, UNIVERSITY OF CALIFORNIA, DAVIS

• **□** ejengstrom@ucdavis.edu

Dr. Christopher D. Hare

ASSISTANT PROFESSOR, DEPARTMENT OF POLITICAL SCIENCE, UNIVERSITY OF CALIFORNIA, DAVIS

• ☑ cdhare@ucdavis.edu

Dr. George A. Barnett

DISTINGUISHED PROFESSOR EMERITUS, DEPARTMENT OF COMMUNICATIONS, UNIVERSITY OF CALIFORNIA, DAVIS

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