# 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 | У @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), experimental designs

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

MARY TOEPELT NICOLAI-GEORGE S. BLAIR ASSISTANT PROFESSOR OF POLITICAL SCIENCE DEPARTMENT OF POLITICS & GOVERNMENT

July 2021-

FACULTY AFFILIATE, INEQUALITY & POLICY RESEARCH CENTER AND COMPUATIONAL JUSTICE LAB

#### **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

#### **Oregon State University**

Corvallis, Oregon

MASTER OF PUBLIC POLICY

2012

#### **Washington State University**

Pullman, Washington

B.A. IN POLITICAL SCIENCE

20

## **Peer-Reviewed Publications**

[19] Algara, Carlos & Daniel Simmons (2023) Incentivizing COVID-19 Vaccination in a Polarized and Partisan United States. Forthcoming at Journal of Health Politics, Policy and Law.

\* Research Featured: [The Washington Post].

[18] Algara, Carlos & Roi Zur (2023) The Downsian Roots of Affective Polarization. *Electoral Studies. 1-13. https://doi.org/10.1016/j.electstud.2023.102581*.

- [17] Algara, Carlos, Sharif Amlani<sup>‡</sup>, Samuel Collitt<sup>‡</sup>, Isaac Hale, & Sara Kazemian<sup>‡</sup> (2022) Nail in the Coffin or Lifeline? Evaluating the Electoral Impact of COVID-19 on President Trump in the 2020 Election. *Political Behavior. 1-29. https://doi.org/10.1007/s11109-022-09826-x* 
  - \* Research Featured: [London School of Economics United States Politics & Policy Blog].
- [16] Byengseon Bae<sup>‡</sup> & Carlos Algara (2022) Fenno's Paradox in a Polarized Age: How Polarization Lowers the Mass Public's Assessments of the Congress & Legislators. *Congress & the Presidency. 1-32.https://doi.org/10.1080/07343469.2022.2110995*.
- [15] Sam Fuller<sup>‡</sup>, Sara Kazemian<sup>‡</sup>, Carlos Algara, & Daniel Simmons (2022) Assessing the Effectiveness of COVID-19 Vaccine Lotteries: A Cross-state Synthetic Control Methods Approach. *PLoS One. 1-18. https://doi.org/10.1371/journal.pone.0274374*.
- [14] Algara, Carlos, Isaac Hale, & Cory Struthers (2022) No Balance, No Problem: Evidence of Partisan Voting in the 2021 Georgia U.S. Senate Runoffs. *American Politics Research*. 1-21. https://doi.org/10.1177/1532673X211070819.
- [13] Algara, Carlos & Savannah Johnston (2022) The Rising Electoral Role of Polarization & Implications for Policymaking in the United States Senate: Assessing the Consequences of Polarization in the Senate from 1914-2020. *The Forum: A Journal of Applied Research in Contemporary Politics.* 1-35. https://doi.org/10.1515/for-2021-2034.
  - ★ Part of the January 2022 Special Symposium on the United States Senate
  - \* Research Featured: [Florida Politics].
- [12] Amlani, Sharif<sup>‡</sup> & 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*. \* *Research Featured:* [The Economist].
- [11] Kazemian, Sara<sup>‡</sup>, Sam Fuller<sup>‡</sup>, & 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.
  - $\star \textit{Research Featured: [U.S. National Library of Medicine Center for Biotechnology Information PubMed Archive]} \; .$
- [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: [The Niskanen Center Science of Politics Podcast], [Roll Call].
- [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<sup>‡</sup>, Christopher D. Hare, & Sara Kazemian<sup>‡</sup> (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<sup>‡</sup> (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: [The Sacramento Bee (I)], [The Sacramento Bee (II)], [Roll Call], [La Croix], [APSA Political Science Now], [The Texas Tribune], [The New York Times].
- [5] Algara, Carlos, Sam Fuller<sup>‡</sup>, & 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*.
  - \* Part of the Cambridge Coronavirus Collection
  - \* Research Featured: [3Streams Blog], [U.S. National Library of Medicine: National Institutes of Health Public Health Emergency COVID-19 Initiative].

- [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: [LegBranch], [FiveThirtyEight].
- [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: [The New York Times (I)], [The Pacific Standard], [The New York Times (II)], [La Tecera].
- [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: [London School of Economics United States Politics & Policy Blog].

<sup>‡</sup>Denotes graduate student colleague co-author.

## Research in Preparation.

#### RESEARCH UNDER REVIEW

- [1] Algara, Carlos & Isaac Hale (Manuscript Presented at 2021 MPSA Annual Meeting) "Race, Partisanship, and Democratic Politics:

  The of Racial Attitudes in Motivating White Americans' Electoral Participation". Revise & Resubmit at the Journal of Race, Ethnicity, and Politics.
- [2] Algara, Carlos (Presented at the 2021 Congress & History & Center For Effective Lawmaking Conferences) "Dynamics of Partisan Competition for Legislative Majorities in the U.S. House & Senate, 1959-2020". Revise & Resubmit at American Politics Research.
  - \* Research Featured: [The New Yorker], [Vox].
- [3] Algara, Carlos & Byengseon Bae<sup>‡</sup> (Manuscript To Be Presented at 2023 WPSA & MPSA Annual Meetings) "Do Quality Candidates and Incumbents Still Matter in the Partisan World? Comparing Trends & Relationship Between Candidate Differentials and Congressional Election Outcomes, 1900-2022". *Research in preparation* 
  - \* Research Featured: [The Washington Post].
- [4] Tzu-Ping Liu & Carlos Algara (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". *Under Review*.

#### SELECT RESEARCH IN PREPARATION

- [1] Algara, Carlos & Alexander Specht<sup>‡</sup> (Manuscript Presented at 2022 State Politics & Policy Conference) "The Role of State & National Institutional Evaluations in Fostering Collective Accountability Across the U.S. States". Working paper.
- [2] Algara, Carlos & Sam Fuller<sup>‡</sup> (Manuscript Presented at 2022 MPSA Annual Meeting) "Rational Voting in the Age of Ideological Polarization & Responsible Parties: Examining Presidential Elections from 1972–2020". Working paper.
- [3] Algara, Carlos (Manuscript Presented at 2022 MPSA & APSA Annual Meetings) "Partisanship, Ideology, & Issue Salience: Assessing the Dimensions of U.S. Congressional Representation in a Unified Framework". Working paper.
- [4] Algara, Carlos, Sharif Amlani<sup>‡</sup>, & Sara Kazemian<sup>‡</sup> (Manuscript To Be Presented at 2023 WPSA Annual Meeting) "Valence, (Lack of) Policy Responsiveness, & Accountability: The Case of the HEROES Act and President Trump's Leadership During the COVID-19 Pandemic". Working paper.
- [5] Algara, Carlos & Byengseon Bae<sup>‡</sup> (Manuscript To Be Presented at 2023 WPSA & MPSA Annual Meetings) "Inequality & Rational Retrospection: The Role of Income Inequality in Shaping Citizen Assessments of their Congress, President, and Supreme Court". *Research in preperation*.
- [6] Algara, Carlos & Joshua Ryan (Manuscript To Be Presented at 2023 MPSA Annual Meeting) "Can the Minority Embarrass the Majority? Partisan Votes, Congressional Approval and Party Brands in the U.S. Congress". Research in Preparation.

[7] Algara, Carlos & Isaac Hale (Manuscript To Be Presented at 2023 WPSA Annual Meeting & CES Conference) "The Multiple Dimensions of Electoral Choice: Adding Issue Salience to Partisanship & Ideology". Research in Preparation.

## Grants & Awards \_\_\_\_\_

2022	Summer Centennial Center Research Grants (\$2,500), American Political Science Association
2022	Center for Effective Lawmaking Research Conference Honorarium Award (\$1,500),
	University of Virginia
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
	Research Center
2020	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)
2020*	Center for Effective Lawmaking Research Conference Honorarium Award (\$1,500),
	University of Virginia & Vanderbilt University, *award rescheduled for 2021 due to COVID-19
2019	Emerging Congressional Scholars Dinner Honorarium Award (\$1,200), Hewlett Foundation
2013	Madison Initative & American University
2019	National Science Foundation Travel Grant (\$1,000), Cooperative Congressional Election
2013	Study Sundance Conference
2019	Harrell Rodgers Policy Studies Graduate Student Travel Scholarship (\$500), Midwest
2013	Political Science Association
2018	Annual Meeting Travel Grant (\$500), American Political Science Association
2018	National Science Foundation Travel & Workshop Grant (\$900), Annual Political Networks
2010	Conference–American Political Science Association
2018	<b>Dissertation Workshop Retreat Grant (\$500)</b> , UC Davis Institute for Social Sciences &
2018	Humanities
2018	Conference Travel Grant (\$500), UC Davis Graduate Student Association Conference
2016	Faculty-Student Summer Collaborative Research Fellowship (\$5,000), UC Davis
2010	Department of Political Science (Collaboration with Walter Stone & Christopher Hare)
2016	Department Travel Grant to the Annual Meeting of the American Political Science
2010	Asosciation (\$500), UC Davis Department of Political Science
2016-2018	Department Travel Grant to the Annual Meeting of the Midwest Political Science
2016-2018	Association (\$500), UC Davis Department of Political Science
2013	Fall Graduate Student Fellowship (\$6,000), UC Davis Department of Political Science
2012	Travel Grant to the Annual Meeting of the Pacific Sociological Assoication (\$1,000), Oregon
	State University School of Public Policy
2010-2012	Masters of Public Policy Fellowship (Tuition & Stipend), Oregon State University School of
	Public Policy

## Instructor of Record \_

#### **Claremont Graduate University**

- Graduate Seminar, Executive (Presidential)-Congressional Relations in the United States (Spring Semester 2023)
- Graduate Seminar & Research Workshop, *Maximum Likelihood Estimation & Applied Research Methods in Political Science* (Spring Semester 2023)
- Graduate Seminar & Research Workshop, Political Representation in the United States (Fall Semester 2022)
- Graduate Seminar, Introductory American Politics Graduate Core Course (Fall Semester 2022)
- Graduate Seminar, Executive (Presidential)-Congressional Relations in the United States (Spring Semester 2022)
- 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

- Asynchronous Online Undergraduate Lecture, The United States Congress (Summer Semester Online 2021)
- 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)
- Introductory Undergraduate Seminar in Political Science, American Politics (Summer Quarter 2017)

## **Conference Presentations**

## Elections, Public Opinion, & Voting Behavior (EPOVB) Inagural Conference, **American Political Science Association**

• Annual Meeting (APSA, EPOVB Section), Florida State University (2023) (Section Panel)

#### State Politics & Policy Conference, American Political Science Association

· Annual Meeting (APSA, State Politics & Policy Section), Florida State University (2022) (Section Panel)

2022

### 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 Conference, Vanderbilt University (2021) & University of Virginia (2022) (Section Panel)

2021, 2022, 2023

## **Midwest Political Science Association**

• Annual Meeting, (Section Panel)

2016-2023

#### **Western Political Science Association**

• Annual Meeting, (Section Panel)

2016-2018, 2020, 2023

#### **Cooperative Election Study (CES) Sundance Conference**

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

2019.2023

#### **American Political Science Association**

• Annual Meeting, (Section Panel)

2016-2019, 2021-2023

## **Sunbelt Social Networks Conference**

• Annual Meeting, (Section Panel)

#### **Political Networks (PolNet) Conference**

• Annual Meeting, (Section Panel)

#### **Pacific Sociological Association**

• Annual Meeting, (Section Panel)

2012

# Department & Professional Service \_\_\_\_\_

For list of media interviews, please see: website.

12/9/2022	Panelist: Future of the Senate Project (Washington, DC), Brookings Institute	
5/27/2022	Online Workshop: Preparing for the Job Market in Political Science, Hosted by CGU	
3/21/2022	Inequality & Policy Center and UC-Riverside Department of Political Science	
4/13/2022	<b>Presentation: CGU Lunch &amp; Learn Workshop</b> , Hosted by Student Engagement & Division of Politics and Government	
2/24/2022	<b>Online Workshop: CGU Political Science Graduate Student Workshop,</b> Conference Proposal Process/Presenting at Conferences	
9/23/2021	Online Workshop: CGU Political Science Graduate Student Workshop, How to Prepare for the Academic Job Market during Graduate School (w/Tyler Reny)	
3/30/2021	Panelist: First-Generation Scholar Panel (Pullman, WA), Edward R. Murrow College of Communication, Washington State University	
1/28/2021	Panelist: Rebuild Congress Initiative Roundtable (Cambridge, MA), Harvard Negotiation Project: Rebuild Congress Initiative	
1/26/2021	<b>Brookings Debate Coverage: The Connecticut Post (Bridgeport, NY),</b> Blumenthal, Murphy push to change the filibuster	
1/26/2021	<b>Brookings Debate Coverage: The Times Union (Albany, NY)</b> , McConnell releases Schumer from filibuster promises, but left still pushes	
1/22/2021	Panelist: The Brookings Institutition (Washington, DC), Debating the Future of the Filibuster	
12/3/2020	<b>Panelist: The UTEP Center for Student Engagement (El Paso, TX),</b> Beyond the 2020 Election Panel Conversation	
11/17/2020	Panelist: KQED, Northern California National Public Radio Affiliate (San Francisco, CA), Why White Voters Overwhelmingly Supported Trump-Again, 2020 Election Panel Conversation	
11/5/2020	Panelist: The Nelson A. Rockefeller Center for Public Policy at Dartmouth College (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	
10/21/2020	Panelist: United States Military Academy (USMA) (West Point, NY), Domestic Affairs Forum 2020 Election Panel	
10/14/2020	<b>Alumni Panelist: American Political Science Association (Washington, DC),</b> Congressional Fellowship Orientation	
9/17/2020	Panelist: The UTEP Student Engagement & Leadership Center (El Paso, TX), The Constitution: Then & Now Panel Discussion	
9/16/2020	<b>Panelist: Bipartisan Policy Center (Washington, DC),</b> Discussion on the state of the U.S. Senate, perceived dysfunction, & the potential impact of proposed reforms to the institution	
2023	<b>Committee Member,</b> APSA Congressional Fellowship Program Selection Committee	
2023-	Committee Member, CGU MA/PhD Political Science Admissions Committee	
2022-	<b>Committee Member</b> , CGU Qualifying Exam Committees (American Politics)	
2022-2024	<b>Committee Member</b> , American Political Science Association Rules & Elections Committee	
2022	<b>2022 Alan Rosenthal Prize Committee (Discipline Service)</b> , APSA Legislative Studies Section	
2021, 2022	Conference Panel Organizer, APSA Political Networks (PolNet) Conference	
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	
2010	Institute.	
2016	UCD Associate Instructor Development Certificate, Learner-Centered Teaching  Montor, LIC Davis Undergraduate Research Training & Montorship Brogram (Funded)	
2016	Mentor, UC Davis Undergraduate Research Training & Mentorship Program (Funded)  Graduate Student Union Penersentative Department of Political Science LIC Davis	
2014-2015	<b>Graduate Student Union Representative</b> , Department of Political Science, UC Davis	

## **Peer-Review Service**

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

## Student Thesis Advising \_\_\_\_\_

Graduate Students (CGU): Byengseon Bae (Co-Chair, PhD, Politics & Government), Nick Zappia (Co-Chair, PhD, Politics & Government), Samantha Vo (Chair, Master of Public Policy, Politics & Government), Ellie Sun Hwang (Committee Member, PhD, Politics & Government), Shawn Mattiossian (Committee Member, PhD, Politics & Government), Christopher Freeland (Committee Member, PhD, Politics & Government), Laura Bouamrane (Committee Member, PhD, Politics & Government)

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	<b>Graduate Legislative Fellow, </b> Office of U.S. Sen. Jeff Merkley (D-OR)	Washington, DC
2009	<b>Undergraduate Legislative Intern,</b> Washington State House of Representatives	Olympia, WA

## Applied Computing & Research Skills \_\_\_\_\_

Statistical	<b>R</b> (advanced, including data visualization, data management, SNA & Bayesian Methods), <b>Stata</b> , <b>SPSS</b> , Qualtrics
Methodology	Latent Varibale Measurement & Scaling, Social Network Analysis, Dynamic Hierarchical Modeling, Predictive Modeling
Presentation	图EX(advanced, including <b>Beamer</b> Presentation, Bibtex, & Poster Presentation), <b>RMarkdown</b> (advanced, including
riesellation	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

• **■** gabarnett@ucdavis.edu