

# Kyra Gmoser-Daskalakis

kgmoserd@ucdavis.edu

## EDUCATION

---

**Ph.D. in Ecology**, *University of California Davis, Expected 2025*

GPA: 4.00 | Environmental Policy and Human Ecology Area of Emphasis

Designated Emphasis in Computational Social Science

**Master of Urban and Regional Planning**, *University of California Los Angeles, 2019*

GPA: 4.00 | Environmental Analysis and Policy Concentration

Capstone: Incentivizing Private Property Green Infrastructure: Recommendations for Los Angeles County

**B.S. Environmental Economics and Policy**, *University of California Berkeley, 2016*

GPA: 4.00 | Minors: Anthropology and City & Regional Planning

Graduation with Highest Distinction (Summa Cum Laude) | Dean's List 2012-2016

## RESEARCH EXPERIENCE

---

### Graduate Student Researcher

*Center for Environmental Policy and Behavior*

Fall 2020-Present

- Research wetland restoration in the San Francisco Bay and Sacramento-San Joaquin Delta through case studies, social network analysis, and interviews. (Summer 2022- Present)
- Analyzed a survey of professionals working on sea level rise in the San Francisco Bay. Tasks included data cleaning, social network and regression analysis in R. (Fall 2020, Summer 2021)

### Researcher and Associate Project Manager

Jun 2019-Sept 2020

*UCLA Luskin Center for Innovation*

- Researcher and project manager for the Luskin Center's Urban Greening and Sustainable Water initiatives. Tasks included data analysis, research, writing, editing, and project management.
- Select projects: UC campus stormwater management and awareness, green infrastructure adoption in cities, Los Angeles County drinking water systems, and California park access.

### Graduate Student Researcher

Jun 2017-Jun 2019

*UCLA Luskin Center for Innovation*

- Research assistant on projects in the Center's Urban Greening and Sustainable Water initiatives. Tasks included report research and writing, literature reviews, and survey deployment.
- Projects included SMART Parks: A Toolkit, a visitor use survey for NPS in the Santa Monica Mountains, and an equity analysis of a proposed desalination plant in Orange County.

### Undergraduate Research Assistant

Spring 2015/2016

*Dr. Malo Hutson*

- The first project (Spring 2015) involved background research on housing, transit-oriented development, sustainable development, and community organizing in four U.S. cities for a book "The Urban Struggle for Economic, Environmental and Social Justice: Deepening Their Roots".
- The second project (Spring 2016) was a literature review on gentrification and health to provide summary and background on the topic for an academic publication.

## PUBLICATIONS *(peer reviewed)*

---

Pozzi, T., Zufall, E., **Gmoser-Daskalakis, K.**, & Vantaggiato, F. (2023). Nascent Policy Subsystems in Polycentric Governance Networks: The Case of Sea Level Rise Governance in the San Francisco Bay Area. *Under Review*.

El-Khattabi, A.R., **Gmoser-Daskalakis, K.**, & Pierce, G. (2023). Keeping your head above water: Explaining Disparities in Local Drinking Water Bills. *PLOS Water*, 2(12): e0000190.

**Gmoser-Daskalakis, K.**, Scott, T., Lubell, M., & Vantaggiato, F. (2023). An Item Response Approach to Sea-Level Rise Policy Preferences in a Nascent Subsystem. *Review of Policy Research*, 40(6): 972-1003.

Turner, V., **Gmoser-Daskalakis, K.**, Costello, D., Jefferson, A., & Bhaskar, A. (2022). Champions and Traditional Technocrats: The Role of Environmental Value Orientation in Stormwater Management. *JAWRA*, 58(3): 336-354.

Pierce, G., & **Gmoser-Daskalakis, K.** (2021). Multifaceted intra-city water system arrangements in California: Influences and implications for residents. *Utilities Policy*, 71.

Pierce, G., **Gmoser-Daskalakis, K.**, Rippy, M.A., Holden, P.A., Grant, S.B., Feldman, D.L., & Ambrose, R.F. (2021). Environmental Attitudes and Knowledge: Do They Matter for Support and Investment in Local Stormwater Infrastructure. *Society & Natural Resources*, 34 (7), 885-905.

Pierce, G., El-Khattabi, A.R., **Gmoser-Daskalakis, K.**, & Chow, N. (2021). Solutions to the problem of drinking water service affordability: A review of the evidence. *WIREs Water*, 8(4).

Pierce, G., **Gmoser-Daskalakis, K.**, Jessup, K., Grant, S.B., Mehring, A., [...], Levin, L. (2021). University Stormwater Management within Urban Environmental Regulatory Regimes: Barriers to Progressivity or Opportunities to Innovate?. *Environmental Management*, 67, 12-25.

#### **PUBLICATIONS** (*non-peer reviewed*)

---

Pierce, G., El-Khattabi, A.R., & **Gmoser-Daskalakis, K.** (2023). “Comparing with Caution: Commonalities, Correlates, and Variation in Household Water and Sewer Bill Levels in 4 U.S. States”. Report prepared for the *Natural Resources Defense Council*.

Pierce, G., & **Gmoser-Daskalakis, K.** (2020). “Los Angeles County Community Water Systems: Performance Policy Guide”. *Luskin Center for Innovation Report*.

Pierce, G., **Gmoser-Daskalakis, K.**, & Chow, N. (2020). “Water Affordability in California: Challenges and Policy Solutions”. *California Policy Options 2020*. Ed. Daniel Mitchell. UCLA Luskin School of Public Affairs.

Pierce, G., Chow, N., **Gmoser-Daskalakis, K.**, & DeShazo, J.R. (2020). “Recommendations for Implementation of a Statewide Low-Income Water Rate Assistance Program”. *State Water Resources Control Board Report*.

Pierce, G., McOmber, B., **Gmoser-Daskalakis, K.**, DeShazo, J.R. (2020). “Understanding the Needs of Diverse Park Users: A Briefing Paper Summarizing Results of a Visitor Survey in the Largest U.S. National Urban Park: The Santa Monica Mountains National Recreation Area”. *Luskin Center for Innovation Report*.

**Gmoser-Daskalakis, K.** (2019). “Incentivizing Private Property Green Infrastructure: Recommendations for Los Angeles County”. *Capstone Project Published by Luskin Center For Innovation*.

Pierce, G., Chow, N., **Gmoser-Daskalakis, K.**, Roquemore, P., & Heil, N. (2019). “Analyzing Southern California Supply Investments from a Human Right to Water Perspective: The Proposed Poseidon Ocean Water Desalination Plant in Orange County”. *Luskin Center for Innovation Report*.

Loukaitou-Sideris, A., Jessup, K., **Gmoser-Daskalakis, K.**, Hum, C., & Ferdman, R. (2018). "SMART Parks: A Toolkit". *Luskin Center for Innovation Report*.

## HONORS AND AWARDS

---

**UC Davis Ernest E. Hill Memorial Graduate Fellowship**, *UC Davis Graduate Studies*, 2024

**Jastro & Shields Research Award Recipient**, *UC Davis Graduate Group in Ecology*, 2022-2024

**Urban Planning Academic Excellence Award**, *UCLA Luskin School of Public Affairs*, June 2019

**National Planning Achievement Award for Best Practice Silver**, *APA*, April 2019 (Awarded to "SMART Parks: A Toolkit")

**Academic Award of Merit**, *APA California*, October 2018 (Awarded to "SMART Parks: A Toolkit")

**Luskin Fellow**, *UCLA Luskin School of Public Affairs*, 2017-2019

**Department Citation Award**, *UC Berkeley Natural Resource Economics Department*, May 2016

**Quantedge Award for Academic Excellence**, *UC Berkeley*, August 2015

**Kraft Award for Freshman**, *UC Berkeley*, January 2013

## CONFERENCE PAPERS AND PRESENTATIONS

---

**Gmoser-Daskalakis, K.**, Lubell, M., & Arnold, G. "Strategic Investment for Wetland Restoration in the California Bay-Delta: A Network Governance Perspective". Conference Paper Session. 80th Annual Midwest Political Science Association Conference. April 14, 2023.

Pozzi, T., Zufall, E., **Gmoser-Daskalakis, K.**, & Vantaggiato, F. "Nascent Policy Subsystems in Polycentric Governance Networks: The Case of Sea Level Rise Governance in the San Francisco Bay Area". Conference Paper Session. Conference of Policy Process Research. January 13, 2023

**Gmoser-Daskalakis, K.** "Policy Networks for Wetland Restoration in the California Bay-Delta". Conference Paper Session. Conference of Policy Process Research. January 12, 2023.

**Gmoser-Daskalakis, K.**, Scott, T., & Lubell, M. "Garbage In, Policy Out: A Item Response Approach to Policy Preferences". Conference Paper Session. 79th Annual Midwest Political Science Association Conference. April 9, 2022.

Pierce, G., & **Gmoser-Daskalakis, K.** "Multifaceted Intra-City Water System Arrangements in California: Influences and Implications for Residents", Paper presented at "Water Privatization: Lessons and Pitfalls". Young Scholars Institute Webinar. November 16, 2021.

## TEACHING EXPERIENCE

---

Public Lands Management (ESP 172), *UC Davis*, Teaching Assistant, Fall 2023

Environmental Analysis (ESP 1), *UC Davis*, Teaching Assistant, Summer 2023

Urban and Regional Planning (ESP 171), *UC Davis*, Teaching Assistant, Summer 2022 & Spring 2023

Methods of Environmental Policy Evaluation (ESP 168A), *UC Davis*, Teaching Assistant, Fall 2021

## UNIVERSITY INVOLVEMENT

---

Committee Chair/Editor of The Aggie Brickyard, *UC Davis Ecology Graduate Student Association*,  
January 2023 - Present

## SELECTED PROFESSIONAL EXPERIENCE

---

**Sacramento Area Outreach and Mapping Specialist** Oct 2016-Jan 2017  
*Environmental Justice Coalition for Water*

- Assisted the EJCW with various tasks to support their mission of advocating for drinking water equity and environmental justice. Tasks included legislative analysis and GIS mapping.

**Economic Development and Affordable Housing Intern** Mar 2016- May 2016  
*Office of Berkeley City Councilmember Jesse Arreguin*

- Assisted the Office of City Councilmember Arreguin with policy research and development for economic development in the City of Berkeley with a focus on small business incentives.

**Student Design Trainee** Jun 2015-Aug 2015  
*San Francisco Public Utilities Commission*

- Assisted in project management of multi-million dollar projects at wastewater treatment plants as part of the SFPUC's Sewer System Improvement Program (SSIP).

**Legislative Intern** May 2014-Aug 2014  
*Sierra Club California*

- Supported legislative advocates working at the California State Capitol. Tasks included researching legislation, drafting advocacy letters, and reporting on committee hearings.

## ADDITIONAL SKILLS

---

Languages: Intermediate Spanish, Beginning Norwegian (Bokmål)

Software: ArcMap, R, SPSS, Microsoft Office Suite

Copy-Editing of Academic Reports and Journal Articles