

## **Eve L. Castille, PhD**

eve.castille(at)hu-berlin.de

Experienced researcher, facilitator, network coordinator, and program manager with a passion for the governance of complex systems undergoing change. My research examines how power shapes learning in complex governance systems. I have developed qualitative and quantitative methodologies to analyze power as a functional aspect of governance systems. My research explores urban and rural cases including lake and watershed management in the north central U.S. and housing supply and allocation in Arizona, U.S. I plan to build on this research developing a theory of power as a functional dynamic in governance transformations of multi-scale, multi-sector systems towards equity and sustainability.

Please note that I have recently changed my first and last name, and you will see Eve L. Castille, Eve Whittaker, and Dane Whittaker in my publications and other products.

Google Scholar: <https://scholar.google.com/citations?user=QP9S5WQAAAAJ>

Open Science Framework: [osf.io/g2axb](https://osf.io/g2axb)

ORCID: <https://orcid.org/0000-0001-9475-648X>

## **SKILLS**

Research Design, Data Collection, Mental Models, Computational Text Analysis, Classic Content Analysis, Comparative Analysis, R, MaxQDA, Database Management, Microsoft Office Suite, Analytical Writing, Grant Writing, Program Management, Workshop Design and Facilitation, Research Translation, Mentorship, English (native), French (very well), Spanish (well)

## **EXPERIENCE**

**Humboldt-Universität zu Berlin.** 04/2024 – current

*Postdoctoral Researcher*, Resource Economics Group

**Arizona State University.** 08/2018 – 12/2023

*Graduate Research Assistant*, Knowledge Exchange for Resilience, 01/2022 – 12/2023

Project 1 – Documented the political economy of Phoenix housing supply and allocation.

Project 2 – Computational text analysis of collective learning and interest group influence in the Arizona Housing Supply Committee proceedings.

Project 3 – Identifying the data sources that inform policy-making

Project 4 – Number of units by land category and property use in Phoenix, AZ

*Graduate Teaching Assistant*, 08/2021 – 12/2021

Grading and general support for Society and Sustainability taught by Dr. Milan Shrestha

*Graduate Research Assistant*, Center for Behavior, Institutions, and the Environment, 07/2018 – 08/2021

Project 1 – Social-Ecological Dynamics of Recreational Fishery Landscapes, NSF award #1716066

Project 2 – Port of Mars Pilot Project experimental game observation & data collection  
Project 3 – \$56,000 grant from the Midwest Glacial Lakes Partnership to design and facilitate Resilience & Systems Thinking Workshops for Lake Organizations

**Facebook, Inc.** 04/2013 – 11/2017.

*Technical Program Manager*, San Francisco, CA. 06/2016 – 11/2017

Led design, development, and validation of tools for enforcing Facebook’s community standards.

*Business Associate*, San Francisco, CA. 08/2015 – 06/2016

Prioritized and communicated global business needs for advertiser support programs.

*Program Manager & Analyst*, Austin, TX. 04/2013 – 08/2015

Identified opportunities and improved the North American email support program.

**Paycor, Inc.** 06/2011 – 04/2013.

*Revenue Performance Analyst*, Cincinnati, OH. 01/2013 – 04/2013

Conducted prospect data collection, cleaning, and transformation for the US sales team.

*Marketing Specialist*, Cincinnati, OH. 06/2011 – 01/2013

Managed website development and optimized lead nurturing programs.

## **EDUCATION**

**Ph.D. in Sustainability**, School of Sustainability, Arizona State University.

Awarded December 2023, 4.00 GPA.

Committee: Marco Janssen (chair), Michael Schoon, Caitlin Drummond-Otten

Dissertation: *Power and Learning in Complex Governance Systems*

**Master of Science in Sustainability**, School of Sustainability, Arizona State University.

Awarded May 2020, 4.00 GPA.

Committee: Marco Janssen (chair), Chris Solomon, Bryan Leonard

Thesis: *Collective Action at the Shoreline: A Comparison of Lake Management Organizations in Vilas County, Wisconsin, USA*

**Bachelor of Science in Marketing and Bachelor of Arts in French**, Miami University.

Awarded with Honors and Cum Laude: May 2011, 3.60 GPA.

## **PEER-REVIEWED PUBLICATIONS**

**Castille, E. L.**, Janssen, M. A., & Solomon, C. T. (2023). Polycentric governance systems’ perceived impact on learning in north-central US lake and watershed organizations.

Regional Environmental Change, 23(3), 109. <https://doi.org/10.1007/s10113-023-02100-8>

Schoon, M., Chapman, M., Loos, J., Speranza, C. I., Kelman, C. C., Aburto, J., ... **Whittaker, D.** (2021). On the frontiers of collaboration and conflict : how context influences the success

of collaboration. *Ecosystems and People*, 17(1), 383–399.  
<https://doi.org/10.1080/26395916.2021.1946593>

**Whittaker, D.**, Crippen, A., Johnson, C., & Janssen, M. A. (2021). Social-Ecological Institutional Fit in Volunteer-Based Organizations: A Study of Lake Management Organizations in Vilas County, Wisconsin, USA. *International Journal of the Commons*, 15(1), 1–37. <https://doi.org/10.5334/ijc.1059>

Solomon, C. T., Dassow, C. J., Iwicki, C. M., Jensen, O. P., Jones, S. E., Sass, G. G., ... **Whittaker, D.** (2020). Frontiers in modelling social–ecological dynamics of recreational fisheries: A review and synthesis. *Fish and Fisheries*, 21(5), 973–991.  
<https://doi.org/10.1111/faf.12482>

## WORKING PAPERS & REPORTS

Brandhorst, S.; Hossain M. J.; Jain, G.; Tarr, K.; Wang, Y.; **Whittaker, D.**; Wiechman, A. (2021). Arctic whaling governance: Rule-making through time at the international, national, and local levels. Report and timeline.

Apillanes, S.; Becker-Turk D.; Campbell, H.; Harper, T.; Jean, A.; Kort-Meade, I.; Lawless, K.; McCrossan, G.; Ramey, A.; Severy, N.; **Whittaker, D.** (2021). Reimagining the federal role in climate and environmental justice. Prepared for the EPA.

Schoon, M., Brady, U., Carr Kelman, C., Baggio, J., Goddard, K., Vallury, S., Rojas, C., Lorenzo, T., Srinivasan, J., **Whittaker, D.**, Paillot, C., Crippen, A., Lee, J. (2020). Coding Manual: Characteristics of collaborative governance (No. #CBIE-2020-001).

## PAPERS IN DEVELOPMENT

**Castille, E.**; Janssen, M. Power and collective learning in the case of the Arizona Housing Supply Study Committee.

baldado, a.; **Castille, E.**; Suresh, L. A transgender logic of collective action.

Carr Kelman, **Castille**, Baggio, Paillot, Goddard, Raschke, Rojas, Lorenzo, Loos, Crippen, Lee, Srinivasan, Christian, Cardin, Schoon. From Qualitative to Quantitative Analysis: Lessons on Collaborative Governance Contexts.

## POPULAR SCIENCE & OUTREACH

Guest, PECS Methods Webinar, “PECS #46: Learning, participation, and power in the case of the Arizona Housing Supply Study Committee with Eve Castille”:  
<https://www.incommonpodcast.org/podcast/pecs-46-learning-participation-and-power-in-the-case-of-the-arizona-housing-supply-study-committee-with-eve-castille/>

Workshop design, delivery, and project management for the Resilience and Systems Thinking Resource Hub: <https://www.caryinstitute.org/lake-resilience-and-systems-thinking-resource-hub>

Guest, In Common Podcast, “IJC#6: Social-ecological fit in Wisconsin lakes with Dane Whittaker”: <https://www.incommonpodcast.org/podcast/ijc6-social-ecological-fit-in-wisconsin-lakes-with-dane-whittaker/>

Facilitator for the “Navigating Interdisciplinarity” six-episode podcast miniseries: <https://www.incommonpodcast.org/series/navigating-interdisciplinarity/>

Authored “Coordinating Collective Action: Why Lake Organizations are Like Cookouts”: <https://vclra.org/2020/12/16/coordinating-collective-action-why-lake-organizations-are-like-cookouts/>

Authored and coordinated design for “4 Steps you can Take to Protect our Lakes” magnets: <https://www.caryinstitute.org/news-insights/feature/how-be-good-lake-steward-help-spread-word>

## **WORKSHOPS AND CONFERENCES ORGANIZED**

Co-chair - Early Career Network (ECN) Workshop 2024 on The Study of Commons (Upcoming, May 27-29, 2024)

Co-facilitator – Practical Resilience and Systems Thinking for Long-Term Lake Management Planning, Wisconsin Lakes and Rivers Convention (April 6, 2022, Stevens Point, WI)

Co-designer – Resilience & Systems Thinking Workshops for Midwest Lake Organizations (Spring/Summer 2021, Online, five total)

Technology Host – General, Urban, Water, Polycentricity, Knowledge, Land, and Forest Commons International Association for the Study of the Commons Conferences (7 total conferences, Spring/Summer/Fall 2021, Online)

Organizing Committee – PECS Collaborative Resource Governance Workshop (November 19-20, 2020, Online)

Organizing Committee – IASC Early Career Network Meeting (October 5-6, 2020, Online)

## **INVITED TALKS AND CONFERENCE PRESENTATIONS**

“Early Career Network Panel Discussion” moderator with Sukanya Chakravorty, Ngunjiri Ndirangu, Justin Sacks, and Lavanya Suresh for World Commons Week (Online, December 4, 2023).

“Does polycentric governance really improve adaptability? A comparative study of US Midwest lake governance systems” by Dane Whittaker, Marco A. Janssen, and Chris Solomon at Michigan Inland Lakes Convention (Online, September 15, 2022).

“Does polycentric governance really improve adaptability? A comparative study of US Midwest lake governance systems” by Dane Whittaker, Marco A. Janssen, and Chris Solomon at the

World Interdisciplinary Network for Institutional Research Polycentric Conference (Online, September 6-9, 2022).

“Polycentric Governance for Change: Comparing How US Midwest Lake and Watershed Governance Systems Facilitate Learning and Encourage Experimentation to Adapt to Change” at the 8th Annual Duck Family Graduate Workshop on Environmental Politics and Governance (Seattle, May 19, 2022).

“Institutions and the Problem of Fit in Complex Social-Ecological Systems” panelist at the IASC 2021 General Conference (October 13, 2021).

“How to Get the Most Out of Your IASC Membership” co-presenter at the IASC 2021 General Conference (October 13, 2021).

“The Ostrom Workshop and Early Career Network of the IASC: A Discussion about Activities and Opportunities” Panelist for the Ostrom Research Series (October 06, 2021, Online).

“Praneeta Mudliar: Interactions and Transformations of Decision Centers in Kenya’s Polycentric Fisheries” moderator for Praneeta Mudliar at the Polycentricity Webinar Series (July 1, 2021, Online).

“Polycentricity & Adaptation”, lightning talk at International Association for the Study of the Commons Polycentricity Conference (May 17, 2021, Online).

“Coordinating Collective Action: Why Lake Organizations are Like Cookouts”, presented at Vilas County Lakes Conservation Partner Meeting (October 23, 2020, Online).

“IASC Early Career Network: Commons Futures”, co-presented with Maria Gerullis, Flavia Guerrieri, Beril Ocakli, and Hita Unnikrishnan at World Commons Week (October 18, 2020, Online). Keynote Speaker.

“A Comparison of Lake Management Organizations in Vilas County” presented at Vilas County Land & Water Conservation Committee meeting (August 13, 2020, Online).

“Understanding Lake Organizations: Different Tools from Social Sciences to Foster Resilient Management”, co-presented with Marco Janssen at Wisconsin Lakes and Rivers Convention (April 03, 2020, Online)

“What do the Northwoods and Medieval Europe have in Common?”, presented at Wisconsin Lakes Six-County Event (July 12, 2019, in Rhinelander, Wisconsin).

## **TRAINING**

8th Annual Duck Family Graduate Workshop on Environmental Politics and Governance, May 18-20, 2022

Resilience Short Course, Resilience Alliance, May 24-28, 2021

Qualitative Comparative Analysis Workshop, Institute for Social Science Research, November 4, 2021

## **GRANTS & SCHOLARSHIPS AWARDED**

Arizona State University's Graduate College Virtual Professional Development Grant, 2021. \$125.

Midwest Glacial Lakes Partnership Lake Conservation Grant, 2020. \$56,000.

Arizona State University Graduate and Professional Student Association Individual Travel Grant, 2020. \$950.

Arizona State University Interplanetary Initiative Scholarship, 2019. \$2000.

## **MENTORSHIP**

Alise Crippen, Sustainability, SURE program, Spring 2019-Spring 2020

Corinne Johnson, Sustainability, SURE program, Spring 2019-Spring 2020

## **UNIVERSITY ACTIVITIES**

School of Sustainability Justice, Equity, Diversity, and Inclusion Research Assistant Hiring Committee, Fall 2022.

School of Sustainability Justice, Equity, Diversity, and Inclusion Committee, 2020 – present.

Graduate Student and Professional Association Justice, Equity, Diversity, and Inclusion Committee, 2020 – 2021.

GRADient, LGBTQIA+ graduate student organization, founder and president, 2018 – 2021.

Sustainable Graduate Living Community, steering team, 2018 – 2022.

## **PROFESSIONAL ASSOCIATIONS**

International Association for the Study of the Commons, membership officer, 2019 - current  
Resilience Alliance Young Scholar, member, 2020 - 2024

## **PUBLIC ACTIVITIES**

Friends of the Tonto Invasive Grass Removal, volunteer, April 2021 – October 2021.

Midwest Glacial Lakes Partnership, Education & Outreach, November 2020 – October 2023.

Great Lakes Island Alliance, member, October 2020 – May 2021.

Madeline Island Community Garden, volunteer, May 2020 – August 2020.

Habitat Restoration Team Golden Gate National Park, January 2017 – November 2017.