**Gregory L. Simon**

Department of Geography and

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**Education and Training**

**2009** **Postdoctoral Fellow**

Stanford University

**2007 Doctor of Philosophy in Geography**

University of Washington, Seattle

**2001 Master of Environmental Science and Management**

University of California, Santa Barbara

**1997 Bachelor of Arts in Economics**

University of California, Santa Cruz

**Academic Positions**

**2022 – Present Professor**, Department of Geography and Environmental Sciences

University of Colorado Denver

**2015 – 2022 Associate Professor**, Department of Geography and Environmental Sciences

University of Colorado Denver

**2009 – 2015** **Assistant Professor**, Department of Geography and Environmental Sciences

University of Colorado Denver

**2017 – Present** **Adjunct Associate Professor**, Department of Geography

University of Colorado Boulder

**2016 – 2022 Faculty Affiliate,** Center for Science and Technology Policy Research

University of Colorado Boulder

**2013 – Present** **Faculty Affiliate**, Urban and Regional Planning

University of Colorado Denver

**Fellowships and Scholarly Appointments**

**Winter 2024 Visiting Scholar**, Geographies of Disasters Group, Institute of Geography, University of Bern

**Summer 2019 Visiting Scholar**, Dept of Humanities, Social and Political Sciences, Center for Security Studies, Swiss Federal Institute of Technology (ETH Zurich)

**2016 – 2017 Visiting Researcher**, Institute of Environment and Sustainability and

Department of Geography, University of California Los Angeles

**Summer 2013** **Visiting Scholar**, Center for Sustainable Communities

University of California Los Angeles

**Summer 2011/13** **Visiting Scholar and Principal Investigator**, Spatial History Project

Stanford University

**Professional Leadership Positions**

**2022– Present Co-Director, Community Collaborative Research Center (CCRC)**

Research center at CU Denver partnering community and university experts to investigate the impacts of climate change and their equitable solutions

**2022 – 2026 Appointed Member, Board of Scientific Counselors (Climate Change Sub-committee)** United States Environmental Protection Agency (US EPA)

**2020 – 2024 Co-Founder and Co-Convenor, Political Ecology Remote Collective (PERC)**

An internationalscholarly mentoring forum for early career researchers

w/ Trevor Birkenholtz (Penn State) and Yaffa Truelove (CU Boulder)

**2018 – 2021 Director, Geography and Environmental Sciences Graduate Programs** Department of Geography and Environmental Sciences, University of Colorado Denver

**2017 – 2019 Committee Member (Chair 2019),** American Society of Environmental History, Rachel Carson Award

**2016 – 2023 Editor**, Human-Environment Section of the journal *Geography Compass*

**2012 – 2014** **Chair**, Cultural and Political Ecology (CAPE) Specialty Group of the

American Association of Geographers

**2013 – 2017 Panel and Ad Hoc Reviewer,** National Science Foundation

Dynamics of Coupled Natural and Human Systems Program (2015/17)

Geography and Spatial Science Program (2016/17)

Socio Environmental Synthesis Center (2013)

**2010 – 2013** **Core Advisor**, to the United Nations Global Alliance for Clean Cookstoves

Finance and Investment Working Group

**Peer Reviewed Publications** (\*Denotes student author)

**In Prep “**State of the Evidence Base for Clean Cooking Benefits” ***Nature Sustainability***

**In Prep “**A Reparative Paradigm for Thinking with Disasters” ***The Geographical Journal***

**In Review** C.Eriksen, J. Kirschner, **GL. Simon**, K. Uyttewaal, S. Lüthi, T. Prior, F. Zeffiri, N. O’Grady, R. Emmenegger, D. Ay, K. Chmutina, E. Raju, K. Grove. “From Rigidity Traps Towards Reparative Disaster Management” ***International Journal of Disaster Risk Reduction***

**In Review** H. Quarles\*, **GL. Simon.** “Platforming Space: How Food Delivery Platforms Optimize Users Through Physical, Digital, and Virtual Space” ***Digital Geography and Society***

**In Review** C. Eriksen, **GL. Simon. “**Governing Layers of Shifting Sands: Subterranean Hazards, Unfolding Catastrophes and Quotidian Fragmentation.” **Geo: Geography and Environment**

**2025** C. Eriksen, **GL. Simon.** “Social resilience research on climate-related hazards: trends, accomplishments and shortcomings.” ***PLOS Climate* 4(4)**: e0000496

**2025** E. Oscilowicz\*, G. Solis, L. Martinez, J. Nemeth, **GL. Simon**, C. Makarewicz, KL. Dickinson, LM. McKenzie, J. Scandlyn, P. Erices-Ocampo\*, PL. Kinney, P. DeSouza. “The Role of Community Science in Addressing Policy Change: A Critical Review of Air Pollution Literature” ***Current Environmental Health Reports*** 12:17

**2024** **GL. Simon**, K. Kay. Doing Political Ecology Routledge Press (Co-Editors)

**2024** LC. Kelley and **GL. Simon**. “Enumerating Nature: Engaging Environmental Science and Data within Critical Nature-Society Scholarship” In, Simon GL. and Kay K. (eds) Doing Political Ecology Routledge Press

**2023** L. Johnson, M. Mikulewicz, P. Bigger, R. Chakraborty, A. Cunniff, J. Griffen, V. Guermond, N. Lambrou, M. Mills-Novoa, B. Neimark, S. Nelson, C. Rampini, P. Sherpa, **GL. Simon**. “Intervention: The Invisible Labor of Climate Change Adaptation” ***Global Environmental Change*** 83, 102769

**2023** NJ.Crane, A. Cooke, C. Ergler, P. Griffen, M. Holton, K. Rhiney, C. Robinson, **GL. Simon**. “Whose Geography do we Review?” ***Geography Compass*** 17:2 e12676

**2022 GL. Simon**. “Disingenuous Nature and Post-Truth Politics: Five Knowledge Modalities of Concern in Environmental Governance” ***Geoforum*** 132,pp.162-170

**2022** T. Birkenholtz, **GL**. **Simon**. “Introduction to Themed Issue: Ignorance and Uncertainty in Environmental Decision-Making” ***Geoforum*** 132, pp. 154-161

**2022 GL. Simon**, B. Wee, D. Chatti, E. Anderson\*.“Drawing on Knowledge: Visual Narrative Analysis for Critical Environment and Development Research” ***Environment and Planning E: Nature and Space*** 5:1, pp. 293-317

**2021** **GL. Simon,** C. Peterson\*, E. Anderson\*, B. Berve\*, M. Caturia\*, I. Rivera\***.** “Multiple Temporalities of Household Labour and the Challenge of Assessing Women’s Empowerment” ***Development and Change*** 52:2, pp. 289-315

**2020** C. Eriksen, **GL. Simon**, F. Roth, S. Lakhina, B. Wisner, C. Adler, F. Thomalla, A. Scolobig, K. Brady, M. Brundl, F. Neisser, N. Grenfell, L. Maduz, T. Prior.“Rethinking the Interplay Between Vulnerability and Affluence to Aid Climate Change Adaptive Capacity” ***Climatic Change,*** 162:1, pp. 25-39

**2020** A.Chin, **GL. Simon**, P. Anthamatten, KC. Kelsey, BR. Crawford, AJ. Weaver. “Pandemics and the Future of Human-Landscape Interactions” ***Anthropocene*** 31,100256

**2019 GL. Simon**, C. Peterson\*. “Disingenuous Forests: A Historical Political Ecology of Fuelwood Collection and Forest Cover Change in South India” ***Journal of******Historical Geography*** 63:1 pp. 34-47

**2018 GL. Simon**. “How the West Was Spun: The De-politicization of Fire in the American West” In, Lave R, Biermann C, Lane S. (eds) Handbook on Critical Physical Geography Palgrave Macmillan

**2018 GL. Simon.** “The Rise of Disingenuous Nature and Neoliberal Stealth Unknown-Knowns” In “Reflecting on Neoliberal Natures: An Exchange” P. Bigger, J. Dempsey, A. Asiyanbi, K. Kay, R. Lave, B. Mansfield, T. Osborne, M. Robertson, G. Simon ***Environment and Planning E****:* ***Nature and Space*** 1:1-2 pp. 25-75

**2017****GL. Simon.** Flame and Fortune in the American West: Urban Development, Environmental Change and the Great Oakland Hills Fire. University of California Press, Oakland, CA

**2017** C. Eriksen, **GL. Simon. “**The Affluence-Vulnerability Interface: Intersecting Scales of Risk, Privilege and Disaster” ***Environment and Planning A: Economy and Space*** 49:2 pp. 293-313

**2016** A. Kinoshita, A. Chin, **GL. Simon**, C. Briles, T. Hogue, A. O’Dowd, A. Gerlak, A. Uribe\*. “Wildfire, Water and Society: Toward Integrative Research in the “Anthropocene”” ***Anthropocene*** 16 pp. 16-27

**2016 GL. Simon.** “How regions do work, and the work we do: a constructive critique of regions in political ecology.” ***Journal of Political Ecology*** 23 pp. 197-203

**2015** A. Chin, L. An, J.L. Florsheim, L.R. Laurencio, R.A. Marston, A.P. Solverson\*, **GL. Simon**, E. Stinson\*, E. Wohl. “Investigating feedbacks in human-landscape systems: Lessons following a wildfire in Colorado, USA.” ***Geomorphology*** 252 pp. 40-50

**2014** **GL. Simon**. **“**Vulnerability-in-Production: A Spatial History of Nature, Affluence and Fire in Oakland, California” ***Annals of the Association of American Geographers***104:6 pp. 1199-1221

**2014** **GL**. **Simon**. “If You Can’t Stand the Heat, Get Into the Kitchen: Obligatory Passage Points and Mutually Supported Impediments at the Climate-Development Interface” ***Area***46:3 pp. 268-277

**2014** R. Lave, M. Wilson, E. Barron, C. Biermann, M. Carey, M. Doyle, C. Duvall, L. Johnson, M. Lane, J. Lorimer, N. McClintock, D. Munroe, R. Pain, J. Proctor, B. Rhoads, M. Robertson, J. Rossi, N. Sayre, **GL. Simon**, M. Tadaki, and C. Van Dyke. “Intervention: Critical Physical Geography” ***The Canadian Geographer***58:1 pp. 1-10

**2014** **GL. Simon**, R. Bailis, J. Baumgarner, J. Hyman, A. Laurent. “Current Debates and Future Research Needs in the Clean Cookstove Sector” ***Energy for Sustainable Development***20 pp. 49-57

**2013** **GL. Simon** and S. Dooling. “Flame and Fortune in California: The Material and Political Dimensions of Vulnerability” ***Global Environmental Change***23:6 pp. 1410-1423

**2013** **GL. Simon** andP. Alagona. “Contradictions at the Confluence of Commerce, Consumption and Conservation; or, An REI Shopper Camps in the Forest, Does Anyone Notice?” ***Geoforum***45 pp. 225-236

**2013** **GL. Simon**, B. Wee, A. Chin, A.D. Tindle\*, D. Guth\*, H. Mason\*. “Synthesis for the Interdisciplinary Environmental Sciences: Integrating Systems Approaches and Service Learning.” ***Journal of College Science* *Teaching***42:5 pp. 46-53

**2012** S. Dooling and **GL. Simon**. Cities, Nature, Development: The Politics and Production of Urban Vulnerabilities Ashgate Publishing. Aldershot, UK.

(Co Editors)

**2012** **GL. Simon**, A. Bumpus, P. Mann. “Win-Win Scenarios at the Climate-Development Interface: Challenges and Opportunities for Cookstove Replacement Programs Through Carbon Finance” ***Global Environmental Change***22:1 pp. 275-287

**2012** H. Bischel, **GL. Simon**, T. Frisby, D Luthy. “Management Experiences and Trends for Water Reuse Implementation in Northern California” ***Environmental Science and Technology***46 pp. 180-188

**2012** P. Alagona and **GL. Simon**. “Leave No Trace Starts at Home: A Response to Critics and Vision for the Future” ***Ethics, Policy and Environment***15:1 pp. 119-124

**2012 GL. Simon**. “Development, Risk Momentum and the Ecology of Vulnerability: A Historical-Relational Analysis of the 1991 Oakland Hills Firestorm” In, Cities, Nature, Development: The Politics and Production of Urban Vulnerabilities Eds. G. Simon and S. Dooling. Ashgate Publishing Aldershot, UK.

**2011** D. Biehler and **GL. Simon**. “The Great Indoors: Research Frontiers on Indoor Environments as Active Political Ecological Spaces” ***Progress in Human Geography***35: 2 pp. 172-192

**2011** **GL. Simon**. “The 100th Meridian, Ecological Boundaries and the Problem of Reification.” ***Society and Natural Resources***24:1 pp. 95-101

**2010** **GL. Simon**. “Mobilizing Cookstoves for Development: A Dual Adoption Framework Analysis of Collaborative Technology Innovations in Western India” ***Environment and Planning A: Economy and Space***42 pp. 2011-2030

**2010** **GL. Simon** and J. Graybill. “Geography in Interdisciplinarity: Towards a Third Conversation.” ***Geoforum***41: 3 pp. 356-363

**2010** P. Alagona and **GL. Simon**. “The Role of Field Study in Humanistic and Interdisciplinary Environmental Education.” ***Journal of Experiential Education***32: 3 pp. 191-206

**2009** **GL. Simon**. “Geographies of Mediation: Market Development and the Rural Broker in Maharashtra, India.” ***Political Geography***28:3 pp. 197-207

**2009** **G. Simon** and P. Alagona. “Beyond ‘Leave no Trace’” ***Ethics, Policy and Environment***12:1 pp. 17-34

**2006** S. Dooling, **GL. Simon**, K. Yocom. “Place-Based Urban Ecology: A Century of Park Planning in Seattle.” ***Urban Ecosystems***9:4 pp. 299-321

**2006** J. Graybill, S. Dooling, A. Greve, V. Shandas, J. Withey, **GL. Simon.** “A Rough Guide to Interdisciplinarity: Graduate Student Perspectives.” ***Bioscience***56: 9 pp. 757-763

**Other Publications**

**2021 GL. Simon** andC. Eriksen. The Uneven Social Consequences of Wildfire Smoke in California and the American West. *Bay Nature* <https://baynature.org/2021/04/20/the-unequal-social-consequences-of-wildfire-smoke-in-california/>

**2017 GL. Simon. “**Don't blame California Wildfires on a ‘Perfect Storm’ of Weather Events” *The Conversation* <http://theconversation.com/dont-blame-california-wildfires-on-a-perfect-storm-of-weather-events-86128>

**Peer Reviewed Encyclopedia Entries**

**2007** **G. Simon.** Entries in Environment & Society Encyclopedia*.* Air Pollution, California, Chipko Andolan Movement, Globalization, Heat Island Effect, Instrumentalism, Precautionary Principle, Urban Growth Control, Wood (as energy source). Editor Paul Robbins. Sage Publications.

**Published Online Dynamic Visualizations**

“Water Vulnerability in the Oakland Hills: Oakland Firestorm, 1991”

http://www.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=355&project\_id=0

“Vulnerability in Construction: An Analysis of Home Developments after the Tunnel Fire”

http://web.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=407&project\_id=0

“Vulnerability in Production: Road and Housing Networks”

http://www.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=367&project\_id=0

“Vulnerability in Production: A Case Study of the Rockridge Neighborhood in Oakland, California”

http://www.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=357&project\_id=0

“Fire Vulnerability in the Oakland Hills: Linking Emergency and Policy Responses to the Tunnel Fire”

http://web.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=405&project\_id=0

**Grants Funded**

**2024-26** National Science Foundation, Science and Technology Studies Program, Doctoral Dissertation Improvement Grant (Hillary Quarles Co-PI) What’s for Dinner? Platformization of Denver’s Urban Food Systems, PI ($21,882)

**2024** Swiss National Science FoundationScientific Exchanges**, (w/ Dr. Christine Eriksen) Workshop: Situating Hazards in Space and Time: An Examination of Disaster Risk Governance, University of Bern, Co-PI ($12,750)**

**2022-24** CU Denver Research and Creative Work Grand Challenges Program.Design & Implementation of a Community Collaboration and Research Center Co-PI ($264,950)

**2021-23** Presidential Initiative on Urban and Place Based Research. Denver’s Last Food Mile: The People and Patterns of Third-Party Delivery, PI ($18,620)

**2019** Swiss National Science Foundation.Rethinking the interplay between vulnerability and affluence for disaster resilience, Co-PI ($4500)

**2018-20** Sustainable Energy Transition Initiative **(**SETI) Collaborative Research on Energy Program.Researching Refills: Resources and Relationships required for Sustaining LPG Access in Rural India. Co-PI ($28,840)

**2016-20** National Science Foundation, Geography and Spatial Science Program. The Impacts of Carbon Finance on Improved Cookstove Projects and Stove Users in India. PI. ($200,000)

**2014** Australian Center for Cultural Environmental Research, Co-PI ($4400)

**2013-14** University of Colorado Denver, Faculty Development Grant ($2000)

**2013** Stanford University Center for Spatial and Textual Analysis (in-kind) Scholar Award ($6000)

**2011-12** University of Colorado Denver, College of Liberal Arts and Sciences Research Innovation Seed Program Grant ($5000)

**2011-12** University of Colorado Denver, Advancing Curricula and Teaching Grant ($3500)

**2011-12** University of Colorado Denver, Undergraduate Research Opportunities Grant ($2400)

**2011** Stanford University Spatial History (in-kind) Scholar Award ($10,000)

**2010** University of Colorado Denver, Young Upwardly Mobile Professors Grant ($1000)

**2009-11** Stanford University Environmental Ventures Program Grant. Woods Institute for the Environment. Co-Investigator. "Recycled Water Project Implementation: Asymmetry in Scientific Knowledge and Political Economy". ($199,587)

**2008-09** National Science Foundation “U.S.--India Joint Workshop: Coupled Human-Natural Systems and the Challenge of Rapid Urbanization to the Resiliency of Water Resources.” Co- Investigator. Project # 0837950 ($49,313)

**2002-06** National Science Foundation, Integrative Graduate Education and Research Traineeship (IGERT) Fellowship in Urban Ecology. ($108,000)

**2005** University of Washington Graduate School Fritz Fellowship for International Study and Exchange, India. “Management of Forests, Fuelwood and Pollution amidst Economic Reforms in India” ($4500)

**2005** National Science Foundation Integrative Graduate Education and Research Traineeship. “Exploring the Diffusion of Financial Investments and its Impacts on Energy Use Patterns in Maharashtra, India.” (Research and Travel Expenses)

**2004** National Science Foundation Integrative Graduate Education and Research Traineeship. Language Training Grant, India. ($6800)

**2004** University of Washington Rachel Woods Travel Grant, India. (Research/Expenses)

**Honors and Awards**

**2018** 2018 James M. Blaut Award (Honorable Mention) in recognition of innovative scholarship in cultural and political ecology for the book “Flame and Fortune in the American West.” Issued by the Cultural and Political Ecology (CAPE) Specialty Group of the Association of American Geographers.

**2014** 2014 AKN Reddy Award for best paper accepted for publication in the Journal *Energy for Sustainable Development*. For the article “Current Debates and Future Research Needs in the Clean Cookstove Sector”

**Journal Peer Review**

Journals reviewed for at least once:

Environment and Planning F

Geography Compass

Annals of the Association of American Geographers

Cities

Natural Hazards Review

The Professional Geographer

Environment and Planning A

Society and Natural Resources

Progress in Physical Geography

Transactions of the Institute of British Geographers

Journal of Environmental Studies and Sciences

Ashgate Publishing

Global Environmental Change

Economic Geography

Ashgate Publishing

Journal of Urban Affairs

**Newspaper and Digital Media Interviews**

The Associated Press, Bloomberg News, The Bohemian, Casper Star-Gazette, Colorado Springs Gazette, The Conversation, The Denver Post, Denver 7 News, High Country News, Los Angeles Times, Los Feliz Ledger, The Mercury News, Reuters, National Public Radio, New York Times, SF Gate, US News and World Report

**Radio Media Interviews**

Denver 7 News, KMGH-TV, “Perspectives on Summer Fire Activity Causes and Responses”, August 27, 2020

National Public Radio, KALW, Your Call: One Planet Series, “What’s Causing California’s Devastating Wildfires” <https://www.kalw.org/post/one-planet-whats-causing-californias-devastating-wildfires#stream/0> (Live Radio) November 4, 2019

National Public Radio, NPHR, The Exchange, “Leave No Trace: Finding Balance in Outdoor Ethics” <https://www.nhpr.org/post/leave-no-trace-finding-balance-outdoor-ethics#stream/0> (Live Radio) March 7, 2019

National Public Radio, NPHR, Outside/In, “Leave No Stone” <http://outsideinradio.org/shows/2019/1/31/leavenostone> (Radio) February 14, 2019

National Public Radio, KPFA, UpFront, <https://kpfa.org/episode/upfront-october-19-2017/> (Live Radio) October 19, 2017

National Public Radio, KALW, Your Call: One Planet Series, “Climate Change, Urban Sprawl and the Deadly Northern California Fires” (Live Radio) October 16, 2017 <http://kalw.org/post/your-calls-one-planet-series-climate-change-urban-sprawl-deadly-northern-california-fires>

National Public Radio, KQED Forum, “Wildfires, Urban Sprawls and the 25th Anniversary of the Oakland Hills Fire” (Live Radio) October 18, 2016 <https://ww2.kqed.org/forum/2016/10/18/reflecting-on-the-oakland-hills-firestorm-25-years-later/>

National Public Radio, Colorado Matters, “Why People Keep Moving Into Fire-Prone Areas” (Radio) June 14, 2013 http://www.cpr.org/article/Why\_People\_Keep\_Moving\_Into\_FireProne\_Areas

Channel Nine News (NBC News), “Lessons Learned from Urban Wildfire” (Television) June 12, 2013 http://www.9news.com/money/340710/344/Lessons-learned-from-urban-wildfire

850 KOA Radio, Colorado’s Morning News, “The Colorado Fire Season is Upon Us” (Live Radio) June 12, 2013

**Invited Seminars and Workshops**

**01/25** University of Colorado Denver, Guest Lecture, Politics of Nature. Meet the Author, Doing Political Ecology

**01/25** University of Colorado Denver, Pizza with a Professor,Office of Undergraduate Research & Creative Activities

**03/24** Institute of Geography,Bern University, Switzerland. “Reverberations: How we bring the subsurface to life and our lives to the subsurface.” **[Invited]**

**02/24** Swiss National Science Foundation, Zurich Switzerland. “Workshop: *Situating Hazards in Space and Time: An Examination of Disaster Risk Governance”* ***[Organized/Participant]***

**02/24** University of Colorado Denver, PhD Colloquium. “Professional Networking for Graduate Students: Tips and Tricks”

**05/23** University of Colorado Denver, Presidential Seed Grant. “The Last Food Mile in Denver Colorado”

**05/23** University of Colorado Denver, Community Collaborative Research Center. “Building Authentic Working Relationships: Community and Campus Partnerships Workshop”

**04/23** University of Colorado Denver. “Introduction to the Community Collaborative Research Center”

**04/20** University of Colorado Denver. “You Can’t Stop it if you Can’t See it: The Politics of Uncertainty During the COVD19 Pandemic”

**12/19** University of Hawaii, **Department of Geography and Environment “**Author Meets Graduate Students: A Discussion of ‘Flame and Fortune in the American West’” **[Invited]**

**07/19** ETH Zurich Center for Security Studies,“Rethinking the interplay between vulnerability and affluence for disaster resilience” **[Invited]**

**08/18** ETH Zurich Center for Security Studies, “Workshop Exploring Social Vulnerability and Disasters in Affluent Societies” **[Invited]**

**05/18** University of California Santa Barbara, “Fabricated Forests: Narratives of Fuelwood Collection and The Rise of Disingenuous Natures in South India” **[Invited]**

**12/17** “Flame and Fortune in the American West” Presentation and Workshop hosted by the Sierra Club and the Sonoma Land Trust **[Invited]**

**12/17** University of Colorado Denver, “Something’s Cooking: A Critical Assessment of Sustainable Development and Carbon Finance in South India” GES Colloquium

**07/17** Royal Melbourne Institute of Technology (RMIT), Australia“Emerging trends and opportunities in human-environment geography” **[Invited]**

**07/17** Wollongong University, Australia, “Intellectual Stocktake: Political Natures and Social Disasters” **[Invited]**

**07/17** Institute of Australian Geographers Annual Conference -- Workshop, “Enhancing Political Ecology Research (EPER) Workshop” Organizer and Facilitator **[Invited]**

**05/17** University of California Santa Barbara, Environmental Studies Department, “Becoming an Interdisciplinary Scholar of Sustainable Development” **[Invited]**

**04/17** University of California Los Angeles, Department of Geography, “Enhancing Political Ecology Research (EPER) Workshop” Organizer and Facilitator

**03/17** University of Colorado, Department of Geography, in class lecture “Exploring and Leveraging Political Ecology as a Critical Field of Inquiry” **[Invited]**

**01/17** University of California Los Angeles, Department of Geography “Exploring The Climate Change Mitigation/Adaptation Interface: Lessons from India” **[Invited]**

**09/16** University of Colorado, Department of Geography “How the West was Spun: Science, Development and the De-politicization of Fire” **[Invited]**

**04/15** Critical Physical Geography Workshop, Association of American Geographers 2015 Pre-Conference

**10/14** Oxford University, School of Geography and the Environment “The Politics of Nature: A Political Ecology” **[Invited]**

**09/14** UC Berkeley, Department of Geography “Flame and Fortune in California: Affluence, Vulnerability and the 1991 Tunnel Firestorm” **[Invited]**

**02/14** UCLA, Department of Geography “Flame and Fortune: A Spatial History of Vulnerability-in- Production” **[Invited**]

**09/13** Yale University, School of Forestry and Environmental Studies “Flame and Fortune in California: Spatial History and the Material and Political Dimensions of Vulnerability” **[Invited]**

**08/13** Stanford University Center for Spatial and Textual Analysis “Three Spatial Histories of Fire Vulnerability in Oakland, California”

**08/13** Café Scientifique 2 in Denver Colorado “A Hot Mess: Wildfires and the Dynamic Nature of Vulnerability in the US West” **[Invited]**

**04/13** Rocky Mountain Public Broadcasting System (PBS) Environmental Film Series (Discussion Panelist) **[Invited]**

**06/12** National Socio-Environmental Synthesis Center, Synthesis Education Workshop “Synthesis for the interdisciplinary sciences: integrating systems approaches and service learning“ **[Invited]**

**04/12** University of Colorado, Colorado Springs “The Contradictions of ‘Leave No Trace’ Outdoor Recreation Ethical Consumerism” **[Invited]**

**03/11** University of Colorado, Department of Geography “Contradictions at the Confluence of Commerce and Conservation: The Case of ‘Leave No Trace’” **[Invited]**

**11/10** Rocky Mountain Public Broadcasting System (PBS) Environmental Film Series (Discussion Panelist) **[Invited]**

**04/10** University of California Santa Barbara “University of California Natural Reserve System Symposia” **[Invited]**

**10/08** Stanford University and the Bill Lane Center for the West 2008 Symposia “Beyond ‘Leave no Trace’: the perils and promises of an outdoor recreation ethic”

**08/08** Stanford University and the Bill Lane Center for the West 2008 Symposia “Fire in the Bay Area: A Look Back at the 1991 Oakland Hills Firestorm”

**Presentations at Meetings/Conferences**

**09/23** Royal Geographical Society with the Institute for British Geographers 2023 Annual Conference, “Capacious Geographies of Anticipation in Risk Governance”

**03/23** American Association of Geographers 2023 Annual Conference,“Envisioning Political Ecology in Practice”

### **03/23** American Association of Geographers 2023 Annual Conference, “Pandemic Academics: "Pivoting" and Methodological Innovation in the era of COVID-19”

**09/21** Royal Geographical Society with the Institute for British Geographers 2021 Annual Conference, “Anticipating a Mythical Disaster: On the Origins and Instantiations of “The Big One” **[Invited]**

**04/21** American Association of Geographers 2021 Annual Conference, “’The Big One’: Origins and Expressions of an Elusive Emergency”

**02/21** Dimensions of Political Ecology 2021 Conference, “Denver’s Last Food Mile: The People and Patterns of Home Food Delivery in Denver, CO” Research presented by Hillary Quarles (Phd Student)

**04/19** American Association of Geographers 2019 Annual Conference, “Stealth ‘Unknown-Knowns’, The Furtive Knowledge Behind the Knowledge Curtain”

**04/19** American Association of Geographers 2019 Annual Conference, “Gender, Development and Technology: Feminist and Postcolonial Perspectives” **(**Discussant)

**04/19** American Association of Geographers 2019 Annual Conference, “Critical Physical Geography and Agrarian Transformations II” **(**Discussant)

**04/19** American Association of Geographers 2019 Annual Conference, “Leveraging Crisis and Delegating Risk: Securitized Discourses of the State” **(**Discussant)

**02/19** Dimensions of Political Ecology 2019 Conference, “The Payoffs and Pitfalls of Collaborative Research with Physical Scientists” (Panelist)

**02/19** Dimensions of Political Ecology 2019 Conference, “An Introduction to Disingenuous Nature”

**04/18** American Association of Geographers 2018 Annual Conference, “Writing Geography 1: Fostering Stylish and Creative Academic Writing in the Discipline” (Panelist)

**04/18** American Association of Geographers 2018 Annual Conference, “Energy Ethnographies II: Foregrounding the social, cultural, and political aspects of ‘energy access’ and ‘energy transitions’ in the ‘Global South’” (Discussant)

**04/18** American Association of Geographers 2018 Annual Conference, “Energy Ethnographies I: Foregrounding the social, cultural, and political aspects of ‘energy access’ and ‘energy transitions’ in the ‘Global South’” (Discussant)

**07/17** Institute of Australian Geographers Annual Conference, “Keynote -- The Rise of Disingenuous Nature: characteristics, causes and consequences” (Invited Keynote Address)

**07/17** Institute of Australian Geographers Annual Conference, “Risks of the rural-urban interface” (Invited Discussant)

**04/17** American Association of Geographers 2017 Annual Conference, “Checking in on the failures and accomplishments of green capitalism” (Panelist)

**04/17** American Association of Geographers 2017 Annual Conference, “Infrastructures of climate governance: market infrastructures” (Discussant)

**04/17** American Association of Geographers 2017 Annual Conference, “New natures and novel landscapes: novel systems in urban environments” (Discussant)

**02/17** Dimensions of Political Ecology 2017 Conference “Historical Dimensions of Political Ecology” (Invited Discussant)

**03/16** Association of American Geographers 2016 Annual Conference “Obscuring the Incendiary: the persistent de- and re-politicization of fire”

**04/15** Association of American Geographers 2015 Annual Conference “Discourse, Disasters and the Urban Hazardscape” (Discussant)

**04/15** Association of American Geographers 2015 Annual Conference “In the Green Kitchen: Critically assessing Domestic Energy Interventions for Climate and Development” (Discussant)

**11/14** International Conference on Evaluating Climate Change and Development “’If You Can’t Stand the Heat, Get Into the Kitchen’: Household Scale Carbon Reductions at the Climate-Development Interface” (Discussant)

**10/14** Annual Meeting, Geological Society of America Chin A, JL Florsheim, GL Simon, LR Laurencio, A Parker, E Stinson “Understanding feedback loops in coupled human-landscape systems for mitigating potential hazards: an example from the 2012 Waldo Canyon Fire of Colorado”

**04/14** Association of American Geographers 2014 Annual Conference Chin A, JL Florsheim, E Wohl, BD Collins, G Simon, “Feedbacks in human-landscape systems”

**04/14** Association of American Geographers 2014 Annual Conference “Engaged Scholarship in Critical Geography: Theory, Practice and Pedagogy”

**04/14** Association of American Geographers 2014 Annual Conference “Gender and Wildfire: Landscapes of Uncertainty”

**04/14** Association of American Geographers 2014 Annual Conference “Historical Political Ecology 2: Histories of Conservation, Environmentalism and Health and Wellbeing, with Implications for the Present”

**03/14** American Society for Environmental History “It Begins With a Spark: Leveraging Event Narratives to Explain Risk and Affluence in the Suburbs”

**04/13** Association of American Geographers 2013 Annual Conference “Panel: Climate Policy as Industrial Policy: Emerging Geographies in the Green Economy”

**04/13** Association of American Geographers 2013 Annual Conference “Panel: Unpacking Ethical Markets: Academic and Industry Research Methods”

**04/13** Association of American Geographers 2013 Annual Conference “Panel: Political Ecology and Environmental History: Overlap, Divergence and Opportunities”

**06/12** Association of Environmental Studies and Sciences “An REI shopper camps in the forest. Does anyone notice? Ethical Consumerism and the problem with ‘Leave No Trace’“

**02/12** Association of American Geographers 2012 Annual Conference “Critical Physical Geography”

**02/12** United Nations Special Session, Association of American Geographers 2012 Annual Conference “(De)constructing Win-Wins: Mutually Supported Impediments and the UN Global Alliance for Clean Cookstoves”

**04/11** Association of American Geographers 2011 Annual Conference “Carbon, technology, and win-win outcomes at the climate/development interface”

**04/11** Association of American Geographers 2011 Annual Conference “Change in (sub)urban(izing) environments: conceptualizing vulnerability, resilience and sustainability at the urban scale”

**04/11** Association of American Geographers 2011 Annual Conference “Burning for Sustainability: Cooking and Space Heating with Biomass”

**04/10** Association of American Geographers 2010 Annual Conference “Landscape History, Tax Reforms, and the Production of Vulnerability to Wildfires in the East Bay Hills”

**10/09** Association of Collegiate Schools of Planning Annual Conference “Roundtable: People, Nature and Cities: New Directions for Urban Ecology in the 21st Century.”

**04/09** Association of American Geographers 2009 Annual Conference “The 100th Meridian, Ecological Boundaries and the Problem of Reification”

**04/08** Association of American Geographers 2008 Annual Conference “The Privatization of Indoor Air Pollution Management: Who Benefits?”

**08/06** Royal Geographical Society and the Institute of British Geographers 2006 Annual Conference “A Reflexive Assessment of Human Geographers in Urban Ecology: Contributions, Strengths and Weaknesses”

**03/06** Association of American Geographers 2006 Annual Conference “IGERTS in Geography: Lessons Learned in Interdisciplinary Research and Training”

**03/06** Association of American Geographers 2006 Annual Conference “Indoor Environments as Active Political-Ecological Spaces: The Case of Improved Cookstove Programs and "Healthy" Homes in India”

**01/06** Engineers in Technical and Humanitarian Opportunities of Service (ETHOS) 2006 Annual Conference “Equitable Commercialization of Improved Cook Stoves: Changing Project Governance in Maharashtra, India

**04/05** Association of American Geographers 2005 Annual Conference “Something’s Cooking: Towards a Political Ecology of Indoor Air”

**04/04** American Society for Environmental History 2004 Annual Meeting “Changing Perceptions of Seattle's Parks System: An Evolution of Social and Ecological Ideologies”

**03/04** Association of American Geographers 2004 Annual Conference “The Emergence of Seattle’s Park System 1900-2000: Linking Economic, Cultural and Ecological Change”

**05/03** National Association for Olmsted Parks 2003 Conference in Seattle “Maintaining the Olmsted Vision in Seattle: Adaptive Planning and Timely Acquisition”

**Organized Workshops and Sessions at Meetings/Conferences**

**04/24** American Association of Geographers 2024 Annual Conference. “Current trends and future directions for doing political ecology”

**02/24** ETH Zurich and the Swiss National Science Foundation**.** “Situating Hazards in Space and Time: An Examination of Disaster Risk Governance”

**09/21** Royal Geographical Society with the Institute for British Geographers 2021 Annual Conference **“**Political Ecology of Social-Environmental Extreme Events”

**04/19** American Association of Geographers 2019 Annual Conference “Stealth ‘Unknown-Knowns’, Environmental Knowledge and Scientific Uncertainty: Exploring the Connections (1)”

**04/19** American Association of Geographers 2019 Annual Conference “Stealth ‘Unknown-Knowns’, Environmental Knowledge and Scientific Uncertainty: Exploring the Connections (2)”

**02/19** Dimensions of Political Ecology 2019 Conference, “Disingenuous Nature: Modalities, Mechanisms and Methods (Session I)”

**02/19** Dimensions of Political Ecology 2019 Conference, “Disingenuous Nature: Modalities, Mechanisms and Methods (Session II)”

**04/18** American Association of Geographers 2018 Annual Conference “Climate Change Nationalisms: Biopolitics and Political Ecologies”

**04/15** Association of American Geographers 2015 Annual Conference “Vulnerability, Privilege and Affluence: Exploring the Connections”

**04/14** Association of American Geographers 2014 Annual Conference “Annual CAPE Plenary Lecture, by Karl Zimmerer”

**04/14** Association of American Geographers 2014 Annual Conference “The Rise of Environmental Interdisciplinarity: Articulating Space for Human-Environment Geography”

**04/14** Association of American Geographers 2014 Annual Conference “Urban natures: Infrastructure, ecology, and the 'resilient' city I”

**04/14** Association of American Geographers 2014 Annual Conference “Urban natures: Infrastructure, ecology, and the 'resilient' city II”

**04/14** Association of American Geographers 2014 Annual Conference “Urban natures: Infrastructure, ecology, and the 'resilient' city III”

**03/14** American Society for Environmental History “Risk and the Suburbs: Historical Political Ecologies of Fire”

**04/13** Association of American Geographers 2013 Annual Conference “Annual CAPE Plenary Lecture by Judith Carney: The African Components of the Columbian Exchange.”

**04/13** Association of American Geographers 2013 Annual Conference “Panel: Political Ecology and Environmental History: Overlap, Divergence and Opportunities”

**04/11** Association of American Geographers 2011 Annual Conference “Payments for Ecosystem Services, Poverty Reduction, and Carbon Markets: incorporating the others' ecosystem?”

**04/10** Association of American Geographers 2010 Annual Conference “Panel: Conservation, Development and the Production of Urban Vulnerabilities”

**04/09** Association of American Geographers 2009 Annual Conference “How the West Was Spun: Challenging Traditional Narratives About the US West”

**05/09** Stanford University and Bill Lane Center for the West 2008-2009 Speaker Series “How the West was Spun: An Interdisciplinary Forum on The North American West, its People and its Environment”

**05/08** Stanford University and Bill Lane Center for the West 2008 Symposia “Wildfires in the West”

**04/08** Association of American Geographers 2008 Annual Conference “Nature Society and the “Great Indoors””

**04/05** Association of American Geographers 2005 Annual Conference, “New Geographies of Political Ecology I: Rethinking Global and Transnational Ecologies”

**04/05** Association of American Geographers 2005 Annual Conference, “New Geographies of Political Ecology II: Cities, Homes and Bodies”

**04/05** Association of American Geographers 2005 Annual Conference, “New Geographies of Political Ecology III: Political Subjects and Environmental Discourse”

**Classes Taught**

**Current and Recent Classes**

Environment, Society and Sustainability (ENVS 1342)

Foundations Seminar in Human-Environment Interactions (GEOG 6300)

Research Design (GEOG 6750)

Science, Policy and the Environment (GEOG 4/5440)

Synthesis for Interdisciplinary Science GEOG 4700 / ENVS 5700)

The Politics of Nature (GEOG 4/5420)

Urban Sustainability: Perspectives and Practice (GEOG 4/5580)

PhD Seminar Colloquium (URPL 7014)

**Past Classes**

Free Trade, NAFTA and the Environment (2007 - 2009) Stanford University

Bay Area Ecology, Policy and Society (2007 - 2009) Stanford University

Wilderness and Society: The High Sierra Project (2001 – 2009) UC Santa Barbara Extension *Wildlands Studies Program* (Co-Project Leader)

Urbanization and Sustainability in the Puget Sound (2007) University of Washington

Cultural Geography (2007) University of Washington

Nature, Globalization and Consumption (2005) University of Washington

Urban Ecology (2005) University of Washington

Climate and Society (2002) UC Santa Barbara

Climatology (2002) Cal Poly San Luis Obispo

Ocean/Atmospheric processes (2001) UC Santa Barbara

**Graduate Students**

**Doctoral**

**Current** Elizabeth Dzwonczyk CU Denver – Geography, Planning & Design

**Current** Jonny Burton CU Denver – Geography, Planning & Design

**Current** Hillary Quarles (Chair) CU Denver – Geography, Planning & Design

**2025** Dani Slabaugh CU Denver – Geography, Planning & Design

**2024** Shruti Jagadeesh CU Boulder – Geography

**2023** Anna Bierbrauer (Chair)CU Denver – Geography, Planning & Design

*Assistant Professor – University of Wisconsin-Madison*

**2019** Katherine Clifford CU Boulder – Geography

*Postdoctoral Fellow – USGS*

**2019** Angela Cunningham CU Boulder – Geography

**2019** Travis Flohr CU Denver – Urban and Regional Planning

*Assistant Professor – University of Wisconsin-Madison*

**2018** Lauren Gifford CU Boulder – Geography

*Postdoctoral Fellow – University of Arizona, Instructor – Metro State Denver*

**2016** Adrianne Kroepsch CU Boulder – Environmental Studies

*Associate Professor – Colorado School of Mines*

**2010** Enessa Janes CU Denver – Urban and Regional Planning

**Masters**

### **Current** Alaric Kothapally CU Boulder – Geography

**Current** Erin Burke (Chair) CU Denver – Environmental Sciences

**Current** Jules Sabre (Chair)CU Denver – Environmental Sciences

**Current** Makayla DeHerrera (Chair) CU Denver – Environmental Sciences

**Current** Maddie Garbalagtys (Chair) CU Denver – Environmental Sciences

**Current** Nick Hellman (Chair) CU Denver – Geography

**Current** Caerwyn Hartten (Chair) CU Denver – Environmental Sciences

**Current** Michaela Butler (Chair) CU Denver – Geography

**Current** Maha Sheikh (Chair) CU Denver – Environmental Sciences

**2024** Patrick Hall (Chair) CU Denver – Geography

**2024** Martha Gray-Ripley (Chair) CU Denver – Geography

**2024** Erika Jerme (Chair) CU Denver – Geography

**2024** Micah Rogers CU Denver – Environmental Sciences

**2023** Alex Hein CU Denver – Social Science

**2023** Jessica Gordon (Chair) CU Denver – Environmental Sciences

**2023** Girija Kulkarni (Chair) CU Denver – Environmental Sciences

**2022** Isaac Singer (Chair) CU Denver – Geography

**2022** Sarah Mellote (Chair) CU Denver – Geography

**2022** Will Sjulstad (Chair) CU Denver – Geography

**2022** Noah Hoffman (Chair) CU Denver – Environmental Sciences

**2021** Ariel Winters (Chair) CU Denver – Geography

**2021** Nicholas Russell (Chair) CU Denver – Geography

**2021** Alix Bakke (Chair) CU Denver – Geography

**2021** Elly Evans (Chair) CU Denver – Geography

**2020** Shruti Jagadeesh CU Boulder – Geography

**2020** Rosemary Downing CU Denver – Environmental Sciences

**2020** Kelly McCoy CU Denver – Environmental Sciences

**2020** Erin McKay CU Denver – Environmental Sciences

**2019** Christina GuevaraCU Denver – Environmental Sciences

**2019** Josh EastesCU Denver – Environmental Sciences

**2018** Jesse Rozelle CU Denver – Geography

**2018** Isaac Rivera (Chair) CU Denver – Geography

**2018** Cody Peterson CU Denver – Geography

**2018** Marcelle Caturia CU Denver – Geography

**2018** Samuel Ross CU Denver – Geography

**2017** Brendan Berve (Chair) CU Denver – Geography

**2017** Carolyn Fahey CU Denver – Urban and Regional Planning

**2016** Nicole Brunner (Chair) CU Denver – Environmental Sciences

**2016** Brandi Honeycutt (Chair)CU Denver – Environmental Sciences

**2016** Alejandra Uribe (Chair) CU Denver – Environmental Sciences

**2015** Tera Del Priore CU Denver – Environmental Sciences

**2014** Rebecca Hays CU Denver – Environmental Sciences

**2012** Genevieve Barnes (Chair) CU Denver – Environmental Sciences

**2011** Robin Lockwood CU Denver – Environmental Sciences

**Committee Service and Academy Leadership**

**Department**

**2025** Search Committee, Student Administrative Assistant

**2024-27** Director, Geography and Environmental Sciences Graduate Programs

**2024** Chair, Merit Review Committee

**2024** Chair, Faculty (1) Tenure and Comprehensive Review Committee

**2024** GES Faculty Search Committee

**2022** Chair, Merit Review Committee

**2022** Chair, Faculty (1) Tenure and Comprehensive Review Committee

**2018-21** Director, Geography and Environmental Sciences Graduate Programs

**2018-21**  GES Graduate Program Admissions Committee

**2013-20** Chair, GES Environmental Governance Group

**2019-20** GES Faculty Search Committee (Chair)

**2018/20** GES Merit Review Committee

**2017-19** GES Graduate Programs Committee

**2017-23** GES PR and Outreach Committee (Chair 20-23)

**2017-19** GES Research Committee

**2018-19** GES Faculty Search Committee

**2012**  Teaching Enhancement Proposal Committee

**2011-12** GES Faculty Search Committee

**College**

**2022** CLAS Post-Award Specialist Search Committee

**2020-22** CLAS Budget Priorities Committee(Executive Council Member 21-22)

**2009-13/15-17** CLAS Faculty Council

**2017/18** Dean’s Advisory Council

**2013** Sustainability Minor Steering Committee

**2013** International Studies Steering Committee

**2013** Tenure Track Faculty Roles and Rewards Task Force

**University**

**2025** Department Representative, Council of Graduate Schools Campus Review

**2024** Member, Faculty (1) Promotion Review Committee

**2021-** Co-Director, CU Denver Community Collaborative Research Center (CCRC)

**2019-21** CU Denver Chancellor’s Master’s Scholarship Review Committee

**2019-23** CU Denver Graduate Council

**2019** CU Denver Faculty Assembly

**2018-19** GES/CAP BA and PhD Task Force

**2012-13** CAP Faculty Search Committee

**2011-12**  CAP Faculty Search Committee

**Profession**

**2024** External Reviewer (1), Promotion to Full Professor

**2024** External Reviewer, Geography/GIS Program University of Minnesota Duluth

**2022-25** US EPA Board of Scientific Counselors (Climate Change Sub-committee)

**2022-24** Co-founder and Co-convener, Political Ecology Remote Collective (PERC)

**2019-** External Reviewer – Tenure and Comprehensive Review (X2)

**2017-19** Review Committee for ASEH Rachel Carson Best Dissertation Award

**2016-23** Editor, Env-Society Section, *Geography Compass*

**2013/15-17** Ad Hoc and Panel Reviewer, National Science Foundation

**2012-13** Chair, Cultural and Political Ecology Specialty Group