

Stacia S. Ryder, PhD

Assistant Professor
Department of Sociology
Utah State University

Phone: 435-512-7704
Email: stacia.ryder@usu.edu
s.s.ryder@exeter.ac.uk

Education

Colorado State University, Fort Collins, CO

Ph.D. Sociology, 2019

Dissertation: Multi-scalar Power, Conflict and Procedural Justice in Regulating Colorado's Unconventional Oil and Gas Development

Colorado State University, Fort Collins, CO

M.A. Sociology, 2014

Focus: Inequality and Tourism in the Mexican Yucatán Peninsula
Graduate Certificate in Women's Studies, 2014

Washington and Jefferson College, Washington, PA

B.A. Psychology, Sociology, 2007

Professional Appointments

Assistant Professor (2023-)

Department of Sociology and Anthropology
Utah State University, Logan, Utah

Research Fellow (2019-2023)

Department of Geography
University of Exeter, Exeter, Devon, UK

Visiting Fellow (2021-present)

Global Sustainability Institute
Faculty of Science and Engineering
Anglia Ruskin University, Cambridge, UK

Research Fellow (2020-present)

Earth System Governance Project

Leadership & Measures of Esteem Highlights

- Published 22 peer-reviewed journal articles
- Awarded 9 grants, six external (over \$22.1 million combined funding)
- Article 'Environmental justice implications and conceptual advancements: community experiences of proposed shale gas exploration in the UK' shortlisted for *Environmental Politics* Best Article of the Year award for 2022
- Faculty advisor for student club 'Decarbonize Cache Valley'

- EDI Ambassador, UK Unconventional Hydrocarbons Programme, UKRI (2021-23)
- Member, Board of Directors, Exeter Community Energy (2020-22)
- Co-founder, Center for Environmental Justice at Colorado State University (2014-19)
- Assistant Editor, *Society and Natural Resources Journal* (2014-17)
- Board Member & Chair, Fort Collins Women's Commission (2013-15)
- Board Member, Fort Collins Community Development Block Grant Commission (2017-18)
- Northern Colorado Woman of Distinction Nominee (2016)
- Colorado State University Office of International Programs Global Impact Award (2016)

Refereed Journal Articles (Google H-index & i10 index = 11)

Ryder, S. Kojola, E. and Pellow, D. (Accepted) "Power & Temporality in Pursuing Transformative Planetary Justice." *Environmental Politics*.

Ryder, S. Dickie, J.A., and Devine-Wright, P. (2023). "Do you know what's underneath your feet?": Social Constructions and Local Understanding & Expertise of the Underground in Proposed Shale Gas Sites in the UK." *Rural Sociology*.

Bartie, P., Varley, A., Dickie, J., Evensen, D., Devine-Wright, P., **Ryder, S.** Whitmarsh, L. and Foad, C. (2023). Great Britain's Spatial Twitter Activity Related to 'Fracking.' *Computers, Environment and Urban Systems*.

Evensen, D., Whitmarsh, L., Dickie, J., Bartie, P., Foad, C., **Ryder, S.** Mayer, A., Varley, A. (2023). "Growing importance of climate change beliefs for attitudes towards gas." *Nature Climate Change*.

Mayer, A., and **Ryder, S.** (2023). Conspiratorial Ideation Is Associated with Lower Perceptions of Policy Effectiveness: Views from Local Governments during the COVID-19 Pandemic. *Socius*, 9, 23780231231177154.

Ryder, S. and Malin, S. (equal authorship) (2023). 'A Rigged Process from the Beginning': Power and Procedural Injustice Within the Colorado Oil and Gas Task Force. *Sociological Forum*.

Ryder, S. Walker, C., Batel, S., Devine-Wright, H., Devine-Wright P. (2023). "Do the ends justify the means? Problematizing social acceptance and instrumentally-driven community engagement in proposed energy projects." *Socio-Ecological Practice Research*.

Bradshaw, M., Devine-Wright, P., Martin, A., **Ryder, S.**, Sovacool, B., Stretesky, P., Szolucha, A., Short, D., King, O., Evensen, D. (2022). "We're Going all out for Shale': Explaining Shale Gas Energy Policy Failure in the United Kingdom." *Energy Policy*.

- O'Sullivan, A. Omukuti, J. **Ryder, S.** (2022). Global Surpluses of Extraction and Slow Climate Violence: A Sociological Framework. *Sociological Inquiry*.
- Evensen, D., Varley, A., Whitmarsh, L., Devine-Wright, P., Dickie, J., Bartie, P., Napier, H., Moscia, I. Foad, C., **Ryder, S.** (2022). "Effect of linguistic framing and information provision on attitudes towards induced seismicity and seismicity regulation" *Sci Rep* 12, 11239 (2022).
- Ryder, S.** and Devine-Wright, P. (2021). "Environmental Justice Implications & Conceptual Advancements: Community Experiences of Proposed Shale Gas Exploration." *Environmental Politics*, in press.
- Devine-Wright, P., **Ryder, S.**, Dickie, J., Evensen, D., Varley, A., Whitmarsh, L. and Bartie, P. (2021). "Induced seismicity or political ploy?: Using mixed methods to understand public engagement with the 2019 shale gas moratorium in England." *Energy Policy*, in press.
- Evenson, D., Whitmarsh, L., Bartie, P., Devine-Wright, P., Dickie, J., **Ryder, S.**, Varley, A., and Mayer, A. (2021). "Effect of 'finite pool of worry' and COVID-19 on UK climate change perceptions." *Proceedings of the National Academy of Sciences USA*, in press.
- Mayer, A. and **Ryder, S.** (2021). "Food, water and energy security in the Era of COVID-19: Preliminary evidence from a convenience survey." *Environmental Justice*, in press.
- Ryder, S.** and Malin, S. (2021). "Mechanisms of metapower & procedural injustices in the Colorado Oil and Gas Task Force decision-making process." *Critical Policy Studies*, in press.
- Malin, S., **Ryder, S.**, and Lyra, M. (2019). "Environmental Justice and Natural Resource Extraction: Intersections of Power, Equity and Access," Guest editorial, special issue. *Environmental Sociology* 5(2): 109-116.
- Daum, C., **Ryder, S.**, and Malin, S. (2019). "Of Mills and Mines: An Intercategorical Critique of the Hidden Harms of Natural Resource Boom and Bust Cycles in US History" in special issue "Environmental Justice and Natural Resource Extraction: Intersections of Power, Equity and Access" *Environmental Sociology* 5(2): 1-13.
- Ryder, S.** (2018). "Developing an Intersectionally-Informed, Multi-sited, Critical Policy Ethnography to Examine Power and Procedural Justice in Multiscalar Energy and Climate Change Decision-making Processes" in special issue "Problems of method in the social study of energy and climate change." *Energy Research & Social Science*
- Ryder, S.** and Malin, S. (equal authorship). (2018) "Developing Deeply Intersectional Environmental Justice Scholarship." Guest Editorial, special issue. *Environmental Sociology* 4(1): 1-7.

Boone, K., Huayhuaca, C. and **Ryder, S.** (2017) "Incorporating Interdisciplinary Assessment to Enhance Collaborative Resource Governance: The Case of the Upper Colorado River Endangered Fish Recovery Program." *Case Studies in the Environment*.

Ryder, S. (2017). A Bridge to Challenging Environmental Inequality: Intersectionality, Environmental Justice, and Disaster Vulnerability. *Social Thought and Research Journal*. (34)

Ryder, S. (2017). "Unconventional Regulation for Unconventional Energy in Northern Colorado? Municipalities as Strategic Actors and Innovators in the United States." *Energy Research & Social Science* 26: 23-33.

Ryder, S. and Hall, P. (2017). "This Land is your Land, Maybe: A Historical Institutional Analysis for Contextualizing Split Estate Conflicts in US Unconventional Oil and Gas Development." *Land Use Policy* 63: 149-159.

Edited Volume, Book Chapters & Encyclopedia Entries

Ryder, S. and Mikulewicz, M. (2023) "Building a critical, place-based approach to climate displacement: A future agenda for research, planning & practice" In Walker, T., McGaughey, J., Machnik-Kekesi, G., Kelly, V. (eds) *Migration in the Face of Emerging Risks: Historical Case Studies, New Paradigms, and Future Directions*. Palgrave MacMillan: London.

Walker, C., **Ryder, S.**, Roux, J.P., Devine-Wright, P. and Chateau, Z. (2023) "Contested scales of democratic decision-making and procedural justice in energy transitions." In Nadesan, M.H., Pasqualetti, M.J., Keahey, J. (eds) *Democratizing Energy: Insecurities, Risks, Transitions*. Philadelphia: Elsevier.

Laituri, M., **Ryder, S.** Powlen, K. Malin, S. Stevis, D. and Sbicca, J. (2021). "The Quest for Environmental Justice." Conclusion In **Ryder, S.** Laituri, M., Powlen, K., Malin, S. Stevis, D. and Sbicca, J. (eds) *Environmental Justice in the Anthropocene: From (Un)just Presents to Just Futures*. Routledge: London.

Powlen, K. **Ryder, S.** Laituri, M. (2021). "Looking forward: Challenges and opportunities for a just future." Section Introduction In **Ryder, S.** Laituri, M., Powlen, K., Malin, S. Stevis, D. and Sbicca, J. (eds) *Environmental Justice in the Anthropocene: From (Un)just Presents to Just Futures*. Routledge: London.

Ryder, S. (2021). Powlen, K. Laituri, M., "Pursuing Just Transitions: Growing from Seed to Blossom." Section Introduction In **Ryder, S.** Laituri, M., Powlen, K., Malin, S. Stevis, D. and Sbicca, J. (eds) *Environmental Justice in the Anthropocene: From (Un)just Presents to Just Futures*. Routledge: London.

Ryder, S. Laituri, M., Powlen, K., Malin, S. Stevis, D. and Sbicca, J. (eds) (May 2021). "Environmental Justice in the Anthropocene: From (Un)just Presents to Just Futures." Routledge: London.

Sbicca, J. Laituri, M. **Ryder, S.** Powlen, K. (2021). "Contextualizing Spatial Justice." Section Introduction In **Ryder, S.** Laituri, M., Powlen, K., Malin, S. Stevis, D. and Sbicca, J. (eds) *Environmental Justice in the Anthropocene: From (Un)just Presents to Just Futures*. Routledge: London.

Stevis, D. Laituri, M. **Ryder, S.** Powlen, K., Malin, S., Sbicca, J. (May 2021). "Just Anthropocene?" Introduction In **Ryder, S.** Laituri, M., Powlen, K., Malin, S. Stevis, D. and Sbicca, J. (eds) *Environmental Justice in the Anthropocene: From (Un)just Presents to Just Futures*. Routledge: London.

Ryder, S. and Boone, K. (2019). "Intersectionality and Sustainable Development" In: Leal Filho W., Azul A., Brandli L., Özuyar P., Wall T. (eds) *Gender Equality*. Encyclopedia of the UN Sustainable Development Goals. Springer, Cham.

Malin, S., **Ryder, S.** and Hall, P. (2018). "Contested Colorado: A Multi-Level Analysis of Community Responses to Niobrara Shale Oil Production." In, Ladd, A. (ed) *Fractured Communities*. New Brunswick: Rutgers University Press.

Peek, L., **Ryder, S.**, and Moresco, J. (2016). "Understanding GEM's Potential Beneficiaries: A Global Study of Earthquake Risk Reduction Activities, Barriers, Needs." In *Multi-hazard Approaches to Civil Infrastructure Engineering*. New York: Springer.

Book Reviews

Ryder, S. and Villarreal, M. (2021). Review of *Hurricane Harvey's Aftermath: Place, Race, and Inequality in Disaster Recovery* written by Kevin M. Fitzpatrick and Matthew L. Spialek. *Social Forces*.

Greenfield, N., Haire, E., Hendrickson, J., Love, H., Macllory, K., Potterf, J., **Ryder, S.**, Shan, Y., and Unnithan, N.P. (2016). Review of *Sociologists in Action: Sociology, Social Change, and Social Justice*. Edited by Kathleen Odell Korgen, Jonathan M. White, and Shelley K. White. *Teaching Sociology* 44, 49-51.

Ryder, S. and Hall, P. (2016) Review of *The Human and Environmental Impacts of Fracking: How Fracturing Shale for Gas Affects Us and Our World*. Edited by Madelon L. Finkel. *Sociological Quarterly*.

Submitted Manuscripts, Book Chapters & Encyclopedia Entries

Devine-Wright, P. and **Ryder, S.** (*Nature Energy*, under review) "Place-based reflexivity for just energy social science."

Ryder, S. and Lai, H.L. (under review) "Civic Engagement" In Taylor, D (ed) *SAGE Encyclopedia of Environmental Justice*. SAGE Inc: Thousand Oaks.

Ryder, S. Cunniff, A., Niles, S. (in press, expected publication 2024) "Environmental Inequality" In Overdeest, C (ed) *Encyclopedia of Environmental Sociology*. Edward Elgar Publishing: Cheltenham.

Ryder, S. and Domingue, S.J. (*Earth System Governance*, under review). "Mapping Multiscalar Power & Accountability in Climate Discourse & Policy."

Ryder, S. and Malin, S. (*Social Problems*, under review), "'The system is engineered to do this': Multilevel Disempowerment and Climate Injustice in Regulating Colorado's Oil and Gas Development."

Policy Reports & Briefs

Brunner, B. and Ryder, S. (2023). CANRI Research Brief #3: "Utahns Attitudes Toward Energy & the Environment."

Ryder, S. Devine-Wright, P. and Evenson, D. (2021). Public Perceptions of Shale Gas Exploration in the UK: A Summary of Research (2012-2020)

Powlen, K. Ryder, S., and Malin, S. (2018) EJCSU Roundtable Brief: "Health Justice for All" Fort Collins: Environmental Justice Colorado State University

Powlen, K. and Ryder, S. (2018) EJCSU Roundtable Brief: "Food Justice" Fort Collins: Environmental Justice Colorado State University

DeMaster, M. Ryder, S. Powlen, K. and Laituri, M. (2017) EJCSU Roundtable Brief: "Just Biodiversity" Fort Collins: Environmental Justice Colorado State University

Powlen, K. Ryder, S., Stevis, D. and Malin, S. (2017) EJCSU Roundtable Brief: "Energy Justice" Fort Collins: Environmental Justice Colorado State University

Ryder, S., Stevis, D. O'Connor Shelley, T., Malin, S., and Laituri, M. (2016). EJCSU Roundtable Brief: "Environmental Justice Amid Shifting Political Economies" Fort Collins: Environmental Justice Colorado State University

Ryder, S., O'Connor Shelley, T., Malin, S., Stevis, D., and Laituri, M. (2015). EJCSU Roundtable Brief: "Constructing Just Sustainability: Environmental Justice & the Built Environment." Fort Collins: Environmental Justice Colorado State University

Ryder, S., Stevis, D. O'Connor Shelley, T., Malin, S., and Laituri, M. (2015). EJCSU Roundtable Brief: "Just Water?: Streaming Justice into Water." Fort Collins: Environmental Justice Colorado State University

Hansen, R., Grunewald, A., Wingate, R., Meyer, M., Plombon, E., Rosty, C., Ryder, S., Peek, L. and Elizabeth Davis. (2012). "Disability Preparedness in Hurricane Irene and Superstorm Sandy in New York City." New York: EAD & Associates, LLC.

Web-based Publications

Ryder, S. (2017). Reflections on Environmental Racism & Justice: "My Sustainability will be Intersectional..." *Colorado State University School of Global Environmental Sustainability (SoGES) Sustainability Blog*

Huayhuaca, C., Boone, K., Ryder S. (2016). Collaborative Water Governance and Social-Hydrological Justice: The Case of the Upper Colorado River Endangered Fish Recovery Program. Available at: <https://www.sesync.org/collaborative-water-governance-and-social-hydrological-justice-2016-1>

Ryder, S. (2016). Technological Failures, Community Identity, and Government Action: Applying an Environmental Justice Lens to Flint and Beyond *Natural Hazards Observer*, Invited Opinion Piece

Ryder, S. (2015). Ground Wars, The Empire Strikes Frack: The Ongoing Controversy over Hydraulic Fracturing in New York. *Natural Hazards Observer*, Invited Opinion Piece

Ryder, S. (2012). Stirred, But Not Yet Shaken: Community Resistance to Fracking Doesn't Focus on Earthquake Risk, *Disaster Research*

Ryder, S. (2012). What's Defense Got to Do With It? The Security Impacts of Climate Change, *Disaster Research*

Ryder, S. (2012). Polar Satellite Past Its Prime Could Slow U.S. Disaster Prediction in Its Tracks, *Disaster Research*

Ryder, S. (2012). Rush to Resilience: Policies Reflect Worldwide Shift in Disaster Mindset, *Disaster Research*

Ryder, S. (2012). Feast for Famine: Drought, Flooding, Typhoons, and Politics Set the Table for Food Scarcity in North Korea, *Disaster Research*

Research Grants Awarded

Institute for Land, Water and Air – April 2023

Co-Investigator

“Investigating charged perspectives on converting water intensive cropland to solar photovoltaics” (\$15,000)

PI: Sarah Klain Co-PI: Stacia Ryder

This project aims to understand what collaborative efforts toward water conservation farmers in Great Salt Lake tributaries would support and would like to be a part of. Specifically it examines to what degree they would support converting some fields to photovolotaics.

Natural Hazards Center, National Science Foundation – Feb. 2023

Principal Investigator

“A critical approach to climate-related migration planning in a rural & arid West” (\$4,000)

This project develops a critical research agenda to examine existing climate adaptation policies for managing migration, displacement and resettlement decision-making in FEMA Region 8 and the underlying rationale of such policies.

Horizon Europe, European Commission – Jan. 2022

Co-Investigator

“Piloting Underground Storage of Heat In geoThermal reservoirs” (PUSH-IT) (€20 million)

PI: Martin Bloemendal, 19 Co-Investigators

This projects aims to establish three different types of working geothermal energy storage (aquifer, borehole, minewater) projects across Europe by 2027. I led the work package focused on the social science (i.e. community engagement, economics, regulation).

Industrial Strategy Challenge Fund, UK Research and Innovation – Feb. 2021

Co-Investigator

“Just Transitions for Industrial Decarbonisation in the UK” (£460,000)

PI: Benjamin Sovacool, Co-I: Sarah Mander, Stacia Ryder, Patrick Devine-Wright, Abigail Martin

This project aims to enhance both justice outcomes and procedures in industrial transitions via mixed-methods, engaged research.

National Environment Research Council, Economic and Social Research Council, UK Research and Innovation – December 2020

Co-Investigator

Co-Investigators: Mel Rohse, Corinna Abesser, Stacia Ryder

“Risk perceptions and public engagement with geothermal energy” (£70,000)

Explores public engagement on risks related to hydraulic fracturing and aims to develop an understanding of related implications for UK geothermal energy.

National Environment Research Council, Economic and Social Research Council, UK Research and Innovation – December 2020

Co-Investigator

Co-Investigators: Mel Rohse and Stacia Ryder

“Equality, Diversity and Inclusion Ambassadors” (£2,000)

Awarded for proposed EDI work that supports early career researchers and aims to create more intersectionally-inclusive working environments.

Natural Hazards Center Quick Response Grant – April 2020

Co-Principal Investigator

“Energy Justice & Coronavirus Vulnerability: Identifying Risk, Household Needs and Policies for Mitigating COVID-19 Stresses on Energy Security in the US.” (\$3,000)

PIs: Stacia Ryder, Adam Mayer Co-PI: Jennifer Dickie

This grant focuses on the impacts of COVID-19 on household needs at the intersections of food-energy-water (FEWs). It involves resident and local government surveys in Colorado to examine need and vulnerability and local governments’ abilities to meet the resident needs.

Colorado State University's (CSU) School of Global Environmental Sustainability's
Global Challenge Research Teams – 2016-2019

Co-Principal Investigator

“Center for Environmental Justice at CSU” (\$45,500)

Award supported researcher capacities to develop an interdisciplinary research program and establish a center focused on environmental justice at CSU.

CSU Center for Collaborative Conservation – 2014

Principal Investigator

“The Community Component: A Case Study of Local Collaboration in Developing Hydraulic Fracturing Land Use Policy and Procedure” (\$5,000)

Through this fellowship I conducted a comparative study of municipal government approaches to regulating shale gas development in northern Colorado.

Additional Research Experience

Colorado State University Center for Disaster and Risk Analysis 2/12 – 12/16

Graduate Research Assistant

- “Community Resiliency to Natural Disasters: NIST-Center of Excellence.” Funded by the National Institute of Standards and Technology. John van de Lindt, PI (\$20,000,000)
- Global Earthquake Monitoring Project. “Understanding GEM’s Potential Beneficiaries: A Global Study of Earthquake Risk Reduction Activities, Barriers, Needs” Funded by the GEM Foundation (\$297,826)
- EAD and Associates, LLC. “Disability preparedness in a local municipality”
- “Performance-Based Earthquake Engineering: Stakeholder Project Team.” Funded by the Federal Emergency Management Agency (FEMA) (\$8,000)
- SoGES Global Challenges Research Team. “Sustainable Adaption to Rapidly Alternating Hydrologic Extremes”
- Impacts on children and Youth following the BP Oil Spill
- “Youth Creating Disaster Recovery: A PAR Project.” Funded by the Social Sciences and Humanities Research Council of Canada. Robin Cox and Lori Peek, Co-Principal Investigators. (\$187,867)

City of Loveland, City Manager’s Office 8/12 – 8/14

Management Intern II, Management Analyst

- Co-manage the Disaster Assistance Center during 2013 Colorado Flood
- Prepare research and information for policymakers and staff
- Engage state and federal policymakers on municipal governance issues

Teaching Experience

Utah State University Department of Sociology 8/23-present

Assistant Professor

Undergraduate-level Sociological Theory, Graduate-level Environmental and Climate Justice

Colorado State University Department of Sociology 5/16 – 8/19

Instructor

Environmental Governance (1x), Sociology of Disaster (3x), Gender and Society (1x), Contemporary Race and Ethnic Relations (6x), Social Inequality (3x), Development of Sociological Thought (1x)

Colorado State University Department of Sociology 8/10 – 12/14

Graduate Teaching Assistant

Introduction to Sociology (3x), Social Problems (3x), Criminology, Development of Sociological Thought, Race and Ethnic Relations, Gender and Society

Select Presentations

Ryder, S. Feminist and Intersectional Approaches to Environmental and Climate Justice (January 2023, CANRI Lunch & Learn, Utah State University, Logan, UT)

Ryder, S. Unpacking Socio-ecological Inequalities: Scholarship, Knowledge & Practice (December 2022, The Centre for Climate and Social Transformations, University of Bath, Bath, UK)

Coolsaet, B. and Ryder, S. Session Organizers: A Trans-atlantic Dialogue on Environmental Justice: Part I and Part II (October 2022, Earth System Governance Conference, Toronto, Canada)

Ryder, S. Rohse, M. and Dickie, J. Session Organizers: Critical and Situated Approaches to Conceptualising the Underground; Part I: Geographies of Subterranean Energy Futures Part II: Critical and Situated Approaches to Conceptualising the Underground (September 2022 Royal Geographical Society, Newcastle, UK)

Ryder, S. Rohse, M. Dickie, J. Bartie, P. Understanding Underground Energy & Seismicity in the UK: Place, Risk Perception & Regulation of the Subsurface (September 2022 Royal Geographical Society, Newcastle, UK)

Ryder, S. and Devine-Wright, P. Place Attachments & Spatial Imaginations in Communities Facing Shale Gas Development (June 2022, International Association for Society & Natural Resources, San Jose, Costa Rica) (also served as session moderator)

Eaton, W. Edwards, J., Manheim, M., Robertson, T. Urcuqui, A.M., Smutko, S. Ryder, S. A Facilitated Workshop on Advancing Stakeholder Engagement in Socio-Ecological Systems – Part I and II (September 2022 Royal Geographical Society, Newcastle, UK)

Ryder, S. and Devine-Wright, P. Environmental Justice Implications & Conceptual Advancements: Community Experiences of Proposed Shale Gas Exploration (Global Sustainability Institute Seminar, Anglia Ruskin University, November 2021)

Ryder, S. and Devine-Wright, P. Place Disruption & Competing Socio-technical Imaginaries: Anticipating & Resisting UK Shale Gas Exploration (Royal Geographical Society Conference, September 2021; Earth System Governance Conference, September 2021, International Association for Society & Natural Resources conference, June 2022)

Ryder, S. and Devine-Wright, P. Power & Procedural Justice in Unconventional Oil and Gas Development: The Overriding of Local Governments and Democratic Practices in the US and UK (Earth System Governance Conference, September 2021)

Ryder, S. and Omukuti, J. A Contextual Framework for How Power Shapes Environmental Injustice Across Space, Time, Culture & Scale (American Sociological Association, August 2021)

Ryder, S. Whose seats, whose decisions? Power, Procedural Justice and Social Capital within the Colorado Oil and Gas Task Force (Environmental Social Science Seminar, School of Global Studies, University of Gothenburg, February 2021)

Ryder, S. and Devine-Wright, P. Not our planning. Not anything we wanted': Community Experiences and Perceptions of Environmental Injustices in Proposed Shale Gas Sites in the UK (Energy & Society Conference, February 2021)

Ryder, S. and Devine-Wright, P. Meaningful participation or 'box-ticking' exercise? Experiences & perceptions of community engagement at proposed shale gas sites in Woodsetts & Great Altcar (July 2020, UK Unconventional Hydrocarbons Research Seminar Series)

Ryder, S. Power and Procedural Justice in Energy Regulation & Land Use Decisions (Texas A&M University, January 2020)

Ryder, S. Power and Procedural Justice in Multiscalar Oil & Gas Governance (University of North Carolina-Wilmington, January 2020)

Ryder, S. and Devine-Wright, P. Relating Industry Engagement Strategies and Public Perceptions: Initial Observations from Great Altcar (September 2019, United Kingdom Unconventional Hydrocarbon Conference, Keyworth, England)

Ryder, S. Multiscalar Power, Conflict & Procedural Justice in Unconventional Oil and Gas Production Policies (University of Tennessee-Knoxville, November 2019)

Ryder, S. Intersectional Power, Procedural Justice and Conflict in Multiscalar Strategies for Regulating Oil and Gas Development (Humboldt State University, March 2019)

Ryder, S. Intersectional Power, Procedural Justice and Conflict in Multiscalar Strategies for Regulating Oil and Gas Development (Colorado State University, March 2019)

Ryder, S. Intersectional Power, Procedural Justice and Conflict in Multiscalar Strategies for Regulating Oil and Gas Development (Humboldt State University, February 2019)

Ryder, S. Invited semi-plenary panelist, "Environmental Justice" (October 2017, Earth System Governance Conference, Lund, Sweden)

Ryder, S. and Daum, C, Ryder, S, and Malin, S. Intersectional Environmental Subjection, Privilege and Justice: A Critical Examination of the Hidden Harms of Natural Resource Boom and Bust Cycles in U.S. History (June 2017, International Symposium on Society and Resource Management, Umeå, Sweden)

Ryder, S. and Malin, S. Session Organizers: Intersectional Environmental Justice in the Anthropocene. (Presented April 2017, Environmental Justice in the Anthropocene, Fort Collins, Colorado)

Malin, S. and Ryder, S. Contested Colorado: Governance of Colorado's Oilfields. (October 2016, American Humanist Society, Denver, CO)

Ryder, S. A Bridge to Challenging Environmental Inequality: Intersectionality, Environmental Justice, and Disaster Vulnerability. (September 23, 2016, Invited Speaker, Louisiana State University Sociology Department)

Hall, P. and Ryder, S. On Shaky Grounds: The Planes of Spatial Inequality, Power, and the Politics of the Split Estate (August 2016, American Sociological Association, Seattle, Washington)

Ryder, S. A Bridge to Liberation: Intersectionality, Environmental Justice and Disaster Vulnerability (July 2016, Natural Hazards Workshop, Boulder, Colorado)

Ryder, S. and Malin, S. Panel Organizers: Intersectional Environmental Justice & Natural Resource Extraction. (June 2016, International Symposium on Society and Resource Management, Houghton, Michigan)

Ryder, S. Local Governance Challenges and Strategies for Regulating Unconventional Natural Gas Development: Examples from Colorado (June 2016, International Symposium on Society and Resource Management, Houghton, Michigan)

Ryder, S. Environmental Politics, Governance, and Justice in Unconventional Oil and Gas Development (Environmental Governance Working Group's IGNITE Environmental Governance and Politics Event, Colorado State University, March 21, 2016)

Ryder, S. and Hall, P. (2016). Understanding divergent governance outcomes in a multiscalar hydraulic fracturing action field: Power and Politics of Scale and Space in Northern Colorado (March 2016, Association of American Geographers Conference, San Francisco, California)

Ryder, S. Split Estate and Spatial Inequality in the American West. Invited Speaker, 350 CSU Fossil Free Film Festival, December 9, 2015

Ryder, S. Hydraulic Fracturing as a Technological Risk: Environmental and Social Impacts. Invited Guest Lecture, Sociology of Disasters Class, Fall 2014, Spring 2015, Spring 2016
Ryder, S. (2015) Panel Organizer: Gender and Extraction. *Special Track on Extraction Industries*. (Hosted March 25, 2015, Society for Applied Anthropology Conference, Pittsburgh, Pennsylvania)

Ryder, S. and Hall, P. (2015). How did we get here? Understanding the Historical Context of Hydraulic Fracturing through a National and State-level policy review. (Presented March 25, 2015, Society for Applied Anthropology Conference, Pittsburgh, Pennsylvania)

Hall, P. and Ryder, S. (2014). Governance Dilemmas, Split Estates, and Contentious Issues: Some examples from Colorado. (Presented June 30, 2014, Earth System Governance Conference, Norwich, England)

Hall, P. and Ryder, S. (2014). Space, Place, and Spatial Inequality: Fracking and Split Estates in Colorado. (Presented August 17, 2014, American Sociological Association Annual Meeting, San Francisco, California)

Ryder, S. and Hall, P. (2014). Hydraulic Fracturing, Split Estate, and Power Differentials: A Sociology of Space Analysis. (Presented April 6, 2014, Midwest Sociological Society Conference, Omaha, Nebraska)

Ryder, S. (2013). Relative Deprivation, Globalization, and Reflexivity: A Cross-Community Comparative Analysis of Tourists as a Salient Reference Group in the Mexican Yucatán Peninsula (Presented March 20, 2014, Society for Applied Anthropology Conference, Albuquerque, NM)

Ryder, S. (2013). Relative Deprivation, Reflexivity, and the Emergence of “Global-Local” Reference Groups: A Comparative Analysis of Six Communities in the Mexican Yucatán Peninsula. (Presented April 2013, Western Social Science Association Conference, Denver, Colorado)

Select Invited Lectures & Environmental Curricula Presentations

Ryder, S. 2023. Invited Guest Speaker “After the Disaster: Understanding Traumas & Inequalities in Long-Term Disaster Recovery” (March 29, 2023, Geoscience and Society spring seminar series, Weber State University)

Ryder, S. 2022. Invited Guest Lecture “Power and Temporality in Pursuing Transformative Planetary Justice” (November 16, 2022, Political and Economic Geography, University of Victoria)

Ryder, S. 2022. Invited Guest Lecture “Feminist and Intersectional Approaches to Environmental and Climate Justice.” (March 28, 2022, Climate Justice Graduate Seminar, Glasgow Caledonian University)

Ryder, S. 2020. Invited Guest Lecture “Environmental Inequalities & Injustice.” (January 27, 2020 University of North Carolina-Wilmington)

Ryder, S. 2019. Invited Guest lecture. “Transforming Spaces: From Exclusion & Injustice to Inclusion & Diversity in Natural Resources” (March 14, 2019, Department of Natural Resources, Colorado State University)

Ryder, S. 2019. Invited Guest Lecture. “The US Clean Water Act.” (March 7, 2019 Humboldt State University)

Ryder, S. 2019. Invited Guest Lecture “Environmental Inequalities & Injustice.” (February 7, 2019, Western Washington University)

Ryder, S. 2018. Invited Guest Lecture. “‘New’ Environmental Bads, Intersectionality, and Critical Environmental Justice Studies.” (April 17, 2018, Environment and Inequality Graduate Seminar, Louisiana State University)

Ryder, S. 2018. Invited Guest Lecture. “Unconventional Oil and Gas Development in Northern Colorado: An Environmental Justice Case Study.” (March 2, 2018, Natural Resources, Recreation and Tourism 362: Environmental Conflict Management, Colorado State University)

Ryder, S. 2017. Invited semi-plenary panelist, “Teaching Environmental Governance” (October 2017, Earth System Governance Conference, Lund, Sweden)

Boone, K., Huayhuaca, C. and Ryder, S. 2017. Teaching Case Study. Collaborative Water Governance and Social- Hydrological Justice: The Case of the Upper Colorado River Endangered Fish Recovery Program (Presented November 2017, Environmental Justice 2017 – Looking Back, Looking Forward, Sydney, Australia)

Ryder, S. 2017. Synthesizing Social Science & Conservation Conceptualizations of Justice in Collaborative Processes and Evaluation (January 2017, Invited Speaker, Environmental Justice Workshop, Conservation Leadership Through Learning Master’s Program)

Undergraduate Honors Thesis Committee Member

Melanie McNett, Colorado State University, 2017-18

Graduate Committee Member

Elizabeth Bennett, Utah State University

Awards and Recognition

- 2022 shortlisted for *Environmental Politics* Best Article of the Year award with the article: ‘Environmental justice implications and conceptual advancements: community experiences of proposed shale gas exploration in the UK’
- 2019 Energy and Environmental Justice: A Multidisciplinary Workshop Participant (Institut de Ciència i Tecnologia Ambientals, Universitat Autònoma de Barcelona)

- 2018 Environmental Justice and Degrowth Summer School Participant (Institut de Ciència i Tecnologia Ambientals, Universitat Autònoma de Barcelona)
- 2016 Colorado State University Office of International Programs Global Impact Award
- 2016 Socio-environmental Synthesis Center (SESYNC) Participant (Short Course: Teaching about Socio-Environmental Synthesis with the Case Studies Approach)
- 2016 Socio-environmental Synthesis Center (SESYNC) Travel Support Recipient (To support conferences presentation of the developed teaching case study)
- 2016-2017 School of Global Environmental Sustainability (SoGES) Sustainability Leadership Fellow
- 2016 Northern Colorado Woman of Distinction Nominee
- 2014 Valene Smith Prize 1st Runner-up, awarded for student posters on tourism
- 2013 Winner of the Natural Hazards Center Annual Hazards and Disaster Student Paper Competition (*Paper Title: Women, Men, and the Face of a Colorado Frack Disaster: From gender specific risks to gender-inclusive solutions*)
- 2012 U.S. Department of State, Bureau of Educational and Cultural Affairs, Critical Language Scholarship Program Alternate (Bangla)
- 2012 Winner of the U.S. Gender and Disaster Resilience Alliance Graduate Student Paper Competition (*Paper title: Health Risks, human rights, and disaster vulnerability: A gendered exploration of the environmental and social consequences of hydraulic fracturing in the United States*)
- 2011 Recipient of the Harriet Patsy Boyer Memorial Scholarship (*Established to increase opportunities for students to participate in scholarly activities that promote new understanding of women in culture and society*)

Service

- Faculty Advisor, USU student group “Decarbonize Cache Valley”
- Volunteer for American Sociological Association’s Environmental Sociology Section Teaching, Training and Practice Committee, August 2021
- Board Member, Exeter Community Energy, August 2020-August 2022
- Reviewer for 2019 Society of Woman Geographers Pruitt Doctoral Dissertation Fellowship
- Graduate Student Search Committee Member, Quantitative Sociologist Hire, Fall 2016
- Contributing Writer, Natural Hazards Center, University of Colorado Boulder
- Appointed to 3-year term on Fort Collin’s Community Development Block Grant Commission in December 2017
- Appointed to 3-year term on Fort Collin’s Women’s Commission in December 2013
 - 2015 Commission Chair
 - Steering Committee Member for first “It’s On Us” City, Fort Collins, Colorado
- Reviewer for:
 - Geographical Review
 - Geoforum
 - Solar Energy
 - Energy Research and Social Science
 - Journal of Contemporary Water Research and Education
 - International Journal of Mass Emergencies and Disasters
 - Social Currents
 - Disasters Journal

- ix. Society & Natural Resources
- x. Environmental Justice
- xi. Environmental Politics
- xii. Environmental Sociology
- xiii. Local Environment
- xiv. Journal of Environmental Science and Management
- xv. Journal of Sustainable Forestry
- xvi. International Journal of Environmental Research and Public Health
- xvii. Earth System Governance
- xviii. World Development Perspectives

Professional Memberships & Networks

- American Sociological Association
- Earth System Governance Project
- International Association for Society & Natural Resources