



Paul Berne Burow

Postdoctoral Scholar, Earth System Science

 Curriculum Vitae available Online

Bio

BIO

I am a Postdoctoral Scholar in the Department of Earth System Science at Stanford University. I am an interdisciplinary social-environmental scientist studying how human communities are impacted by environmental change. My work examines the cultural dynamics of environmental change in North America across scales using mixed methods from ethnography and archival research to field ecology and spatial analysis. My postdoctoral project explores the social dimensions and institutional effectiveness of collaborative forest stewardship with federal agencies and Native Nations in California.

My previous work examined the social and cultural dimensions of environmental change in the North America's Great Basin. Based on thirty-six months of field-based ethnographic and historical research in California and Nevada, it investigated the cultural politics of land and its stewardship in dryland forest and shrub steppe ecosystems as it intersected with a changing climate, land use histories, and environmental governance regimes. Landscapes are undergoing material transformation due to climate change, land use practices, and settler colonialism, in turn reshaping how people relate to land, substantiate their place on it, and make claims to territory. This is creating new socioecological configurations of people, land, and place I call ecologies of belonging, the subject of my current book manuscript.

Broadly, my research program addresses the sociocultural dimensions of climate and land use change, Indigenous environmental justice, and rural social inequality across North America. My areas of research and teaching interest include environmental anthropology, Indigenous environmental studies, ethnoecology, and human-environment geography. I am also engaged in community-based participatory research projects with Tribal Nations to expand Indigenous-led land stewardship and protect cultural landscapes from degradation for the benefit of future generations.

PROFESSIONAL EDUCATION

- Ph.D., Yale University , Combined Degree in Anthropology and Forestry & Environmental Science (2023)
- M.Phil., Yale University , Anthropology (2019)
- M.E.Sc., Yale University , Forestry & Environmental Science (2016)
- B.A., University of California, Davis , Economics, International Relations; Environmental Policy Analysis and Planning

STANFORD ADVISORS

- Gabrielle Wong-Parodi, Postdoctoral Faculty Sponsor

LINKS

- My Website: <http://paulburow.org/>
- Google Scholar: <https://scholar.google.com/citations?user=jmtylYEAAAAJ>

Publications

PUBLICATIONS

- **Informal modes of social support among residents of the rural American West during the COVID-19 pandemic.** *Rural sociology*
McConnell, K., Mueller, J. T., Merdjanoff, A. A., Burow, P. B., Farrell, J.
2023; 88 (4): 972-1000
- **Governance and Conservation Effectiveness in Protected Areas and Indigenous and Locally Managed Areas** *Annual Review of Environment & Resources*
Zhang, Y., et al
2023; 48: 559-588
- **The Ecology of Belonging: Cultural Dynamics of Environmental Change in the North American West**
Burow, P. B.
Yale University (School of the Environment and Department of Anthropology). New Haven, CT.
2023 ; Ph.D. Dissertation 456 pp
- **Elevated serious psychological distress, economic disruption, and the COVID-19 pandemic in the nonmetropolitan American West** *PREVENTIVE MEDICINE*
Mueller, J., Merdjanoff, A., McConnell, K., Burow, P., Farrell, J.
2022; 155: 106919
- **The Anthropocene** *Oxford Research Encyclopedia of Anthropology*
Johnson, A., Hebdon, C., Burow, P., Chatti, D., Dove, M.
edited by Aldenderfer, M.
Oxford University Press.2022
- **Unsettling the Land: Indigeneity, Ontology, and Hybridity in Settler Colonialism** *Indigenous Resurgence: Decolonization and Movements for Environmental Justice*
Burow, P., Brock, S., Dove, M.
edited by Dhillon J.
Berghahn Books.2022
- **Effects of land dispossession and forced migration on Indigenous peoples in North America** *SCIENCE*
Farrell, J., Burow, P., McConnell, K., Bayham, J., Whyte, K., Koss, G.
2021; 374 (6567): eabe4943
- **Impacts of the COVID-19 pandemic on rural America** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Mueller, J., McConnell, K., Burow, P., Pofahl, K., Merdjanoff, A. A., Farrell, J.
2021; 118 (1)
- **Locating the 'Rural' in Anthropology** *The SAGE Handbook of Cultural Anthropology*
Koh, V., Burow, P., Kanoi, L., Dove, M.
edited by Pedersen, L., Cliggett, L.
Sage Publishers.2021: 296-310
- **Nature's Belonging: Landscapes, Conservation and the Cultural Politics of Place in the Great Basin** *Public Lands in the Western U.S.: Place and Politics in the Clash between Public and Private*
Burow, P.
edited by Sullivan, K., McDonald, J.
Rowman and Littlefield.2020: 175-197
- **Land, Indigeneity, and Hybrid Ontologies** *Living Earth Community: Multiple Ways of Being and Knowing*
Burow, P., Brock, S., Dove, M.
edited by Mickey, S., Tucker, M., Grim, J.
Open Book Publishers.2020: 193-202
- **Social scientific research on the American West: current debates, novel methods, and new directions** *ENVIRONMENTAL RESEARCH LETTERS*

Burow, P., McConnell, K., Farrell, J.
2019; 14 (12)

- **Who Is in the Commons: Defining Community, Commons, and Time in Long-Term Natural Resource Management** *GLOBAL PERSPECTIVES ON LONG TERM COMMUNITY RESOURCE MANAGEMENT*

Dove, M. R., Johnson, A., Lefebvre, M., Burow, P., Zhou, W., Kanoi, L., Lozny, L. R., McGovern, T. H.
2019; 11: 23-40

- **Unsettling the Land Indigeneity, Ontology, and Hybridity in Settler Colonialism** *ENVIRONMENT AND SOCIETY-ADVANCES IN RESEARCH*

Burow, P., Brock, S., Dove, M. R.
2018; 9 (1): 57-74