

# Contributors

**Leslie Acton** is Assistant Professor in the Division of Coastal Sciences in the School of Ocean Science and Engineering at the University of Southern Mississippi, USA. Her research focuses on oceans governance and human–ocean relationships; key themes of her work include power, territory, perceptions, institutional change, and ocean materiality. She draws on human geography, political ecology, and common-pool resource theory to examine how coastal and ocean policy is negotiated and how it impacts stakeholders and communities across space, scale, and time.

**Brendon Blue** is Research Fellow in Geography, part of the School of Environment/Te Kura Taiao at the University of Auckland, New Zealand/Te Whare Wānanga o Tāmaki Makaurau, Aotearoa. An environmental geographer, Brendon studies the landscapes, knowledges and practices of environmental intervention. He has published on the politics of river restoration science, critical physical geography, fluvial geomorphology in China, and coastal geomorphology in New Zealand.

**Lisa M. Campbell** is the Rachel Carson Professor of Marine Affairs and Policy in the Nicholas School of Environment, Duke University, based at the marine laboratory in Beaufort, North Carolina, USA. A political ecologist, she studies oceans governance at a variety of scales, focusing on how science and non-state actors inform governance processes and outcomes. She has published on these themes in relation to protected species, fisheries, marine spatial planning, marine protected areas, and tourism.

**Simon Dalby** is Professor of Geography and Environmental Studies at Wilfrid Laurier University, Waterloo, Ontario, Canada, where he teaches in the Balsillie School of International Affairs. He is coeditor of *Achieving the Sustainable Development Goals* (2019) and author of *Anthropocene Geopolitics* (2020). He has active research interests in contemporary climate change discourse as well as the burgeoning debate about the Anthropocene and its implications for politics and policy formulation.

**Olivier Evrard** is a social anthropologist at the French Research Institute for Sustainable Development in France. He has conducted extensive periods of fieldwork since the mid-1990s mostly with Mon-Khmer- and Tai-speaking populations in Laos and Thailand. His work focuses on ethnicity, mobility, and history of interethnic relationships particularly as they intersect with environmental issues.

**Coleen A. Fox** is Senior Lecturer in the Department of Geography and the Environmental Studies Program at Dartmouth College, New Hampshire, USA. Her

research and teaching focus on international development, environmental dimensions of global health, environmental politics in transboundary river basins, the role of indigenous knowledge in river restoration, and the political and cultural dimensions of dam removal in New England.

**Noella J. Gray** is Associate Professor in the Department of Geography, Environment, and Geomatics at the University of Guelph, Ontario, Canada. A political ecologist, her research examines the politics of marine conservation and governance across scales. Her recent work focuses on knowledge conflicts in global environmental governance, governance of marine protected areas, and ocean territorialization.

**Matthew Himley** is Associate Professor of Geography in the Department of Geography, Geology, and the Environment at Illinois State University in Normal, Illinois, USA. He is a nature-society geographer with research interests in the political ecology and political economy of natural resource extraction, especially in the Andean region of South America. His recent research focuses on the role of science in the identification, development, and governance of mineral resources in Peru, in historical and contemporary periods.

**Corey Johnson** is Professor in the Department of Geography, Environment, and Sustainability at the University of North Carolina at Greensboro, USA. He is a political geographer with broad topical interests including borders, natural resources (especially fossil energy), and nationalism. His primary regional specialization is Central Europe.

**Frédéric Lasserre** is Professor in Geography at Laval University in Québec, Canada. He also heads the Quebec Council for Geopolitical Studies. His work focuses on geoeconomic issues like Arctic shipping and natural resources exploitation, or strategies of Asian countries in the frame of the Chinese Belt and Road Initiative. He has published on borders; resource conflict; water management; geopolitics of transportation infrastructure; the South China Sea conflict.

**Philippe Le Billon** is Professor in the Department of Geography and School of Public Policy and Global Affairs at the University of British Columbia, Canada. Working on linkages between environment, development, and security, he investigates socio-environmental relations and commodity networks linking spaces of exploitation, consumption, and regulation. He has also published on climate change, environmental defenders, and the political economy of wars and disasters. His latest books are *Oil* (2017 with G. Bridge), *Corruption and Natural Resources* (2017, with A. Williams), and *Wars of Plunder* (2013).

**Mary Mostafanezhad** is Associate Professor in the Department of Geography and Environment at the University of Hawai'i at Mānoa. Through her work, she brings critical geopolitics and political ecology perspectives to bear on development, tourism, and socio-ecological change in the Asia-Pacific region. She is the author of *Volunteer Tourism: Popular Humanitarianism in Neoliberal Times* (2014) and co-editor of eight edited volumes, such as *At Home and in the Field: Ethnographic Encounters in Asia and the Pacific Islands* (2015).

**Shannon O’Lear** is Professor in the Geography and Atmospheric Science Department and in the Environmental Studies Program at the University of Kansas in Lawrence, Kansas, USA. As a political geographer, her work focuses on spatial dimensions of power and critiques of security and violence, particularly as they intersect with environmental themes. She has published on climate science and slow violence; environmental politics; science and technology studies; resource conflict; borders; genocide; Azerbaijan and the South Caucasus.

**Lynda Olman** is Professor of English at the University of Nevada, Reno, USA. She studies the rhetoric of science – particularly the public reception of visual arguments and of the ethos or public role of the scientist. Her most recent book, edited as Lynda Walsh with Casey Boyle, explores topology as a spatial method for inventing new ways to deliberate over issues of science and technology (*Topologies as Techniques for a Post-Critical Rhetoric*, 2017).

**Birgit Schneider** is a media and visual culture scholar. She is Professor of Knowledge, Cultures and Media Environments at Potsdam University, Germany. Her research focuses are scientific images, the history and present of data visualizations, and, in particular, climate visualizations in between science, aesthetics, and politics. She publishes in the field of climate discourse, cultural geography, media studies, and environmental humanities.

**Lauren Shykora** is Research Assistant in the Department of Geography at the University of British Columbia, Vancouver, Canada. Her research interests include Canadian environmental policy, international geopolitics – with a focus on the Asia Pacific, and climate change impacts and security.

**Christopher Sneddon’s** research and teaching interests come together around the question of how to reconcile human activities with the long-term resilience and vulnerability of ecological systems. Much of his work has focused on human uses of water and, in particular, on the transformation of river basins due to large-scale development. One of his primary interests is analysis of social conflicts over water. He draws inspiration from political ecology and ecological theory as well as concepts of power and geographical scale.

**Jesse Swann-Quinn** is an instructor in the Department of Geography and the Maxwell School of Citizenship and Public Affairs at Syracuse University, New York, USA. His research focuses on political geography and political ecology, with an emphasis on human experiences, political practices, and cultural dimensions of the extractive industries. His research interests also include deep-sea mining; territorial conflict; environmental history; animal studies; and public/digital humanities, including documentary film production.

**Marc Tadaki** is a social scientist in the Coastal and Freshwater Group at the Cawthron Institute in Nelson, New Zealand/Whakatū, Aotearoa. Marc is an environmental geographer interested in the social dynamics of river and marine science and the politics of environmental decision making. His ongoing research examines the politics of environmental valuation tools, the collective management of fresh

water, the role of experts in shaping New Zealand water policy implementation, and critical physical geography.

**Pierre-Louis Têtu** is an experienced part-time teacher with a demonstrated history of working in the higher-education industry. Skilled in ArcGIS Products; Arctic, Ocean Transportation, Training Facilitation; and International Relations, he has a PhD from Laval University in Quebec, Canada focusing on Arctic Shipping. He was granted a postdoctoral fellowship by the Social Sciences and Humanities Research Council (SSHRC) of Canada to work on risks associated with marine tourism in the Arctic, at the Environment, Society and Policy Group (ESPG) of the Department of Geography of the University of Ottawa.

**Stacy D. VanDeveer** is Professor of Global Governance and Human Security at University of Massachusetts John W. McCormack Graduate School of Policy and Global Studies, USA. His research interests include European Union environmental and energy politics, global environmental policymaking and institutions, comparative environmental politics, connections between environmental and security issues, the roles of expertise in policymaking, and the global politics of extractive resources and material consumption. In addition to authoring and co-authoring over 100 articles, book chapters, working papers, and reports, he has co-edited or co-authored ten books.