

Contributors to this Issue

Hugo Azcorra is a researcher with the Centro de Investigaciones Silvio Zavala at the Universidad Modelo in Yucatán, Mexico. He received his PhD in human biology from Loughborough University, United Kingdom, in 2014. He is interested in early and intergenerational factors that shape the phenotype and health risk factors of populations. In recent years his research has been focused on the nutritional status of the Mayan population from the Yucatán Peninsula in Mexico.

Hannah M. Barrowman is a researcher at the Australia Pacific Climate Partnership and a research affiliate at the Centre for Deliberative Democracy and Global Governance at the University of Canberra in Australia. Her research interests include adaptive governance, political ecology, social–ecological systems, environmental and social change, and Southeast Asian politics. She holds a PhD in climate change adaptation and development.

Rita Beltrão Martins studied animal production at the University of Trás-os-Montes and Alto Douro (UTAD (2005). She went on to attain a Masters degree in food safety and innovation at UTAD (2010). In 2017 she began a PhD in the UTAD doctoral program, “Agrichains—From fork to farm,” in conjunction with Wageningen University and Universidad Politecnica de Valencia. Her PhD subject is: “Using by-products and non-valuable natural products as flour sources to produce gluten free bread,” with the objective of reducing waste and adding value to underexploited raw materials, from a circular economy perspective.

Alec Blair is a lecturer in the University of British Columbia geography department and has been working in Kenya since 2006, focusing on the engagement of local communities with conservation agendas. His research interests include the dynamics and challenges of livelihood diversification, the costs and benefits of ecotourism initiatives, the interaction of international conservation interests with local decision-making, human–wildlife interactions, and, recently, the role of art in reflecting and shaping human–environment relations.

Diana V. Burbano is a doctoral candidate in geography at McGill University. She is particularly interested in the intersection of tourism, biodiversity conservation, and local livelihoods. Other interests include marine governance, the human dimensions of marine protected areas, public participation in environmental decision-making, sustainable tourism, and resource-based livelihoods in protected settings. She has participated in several multidisciplinary projects in Ecuador and the Galapagos related to environmental change, biodiversity protection, and tourism development.

James R. A. Butler is a sustainability scientist with a background in agricultural economics; terrestrial, freshwater, and marine ecology; and development studies. He is a principal research scientist in CSIRO Land and Water's Sustainability Pathways Program. His research analyzes complex development problems in the Asia-Pacific region, focusing on regional security and climate-compatible development. He applies concepts of social-ecological systems, resilience, transformation, and well-being through participatory action research to build individual and institutional capacity for change.

Teresa (Tere) Castillo-Burguete was born in Chiapas, Mexico, where she was profoundly steeped in Zoque indigenous culture and Chiapanecan roots, growing up proud of her Zapotec indigenous ancestry. She has a PhD in social anthropology and since 1991 has been a researcher in the Department of Human Ecology, Cinvestav-Merida, Mexico. She focuses her research on gender relations in community participation in Yucatán using participatory action research, and one of her goals is to collaborate in interdisciplinary research into sociocultural aspects of population health.

Matthew Thomas Clement is an assistant professor in the Department of Sociology at Texas State University, where he teaches classes on quantitative data analysis and environmental sociology. In his scholarly research, he focuses on the socioecological implications of urbanization and land development.

Steven Crimp is a research fellow at The Australian National University (ANU) Climate Change Institute with over 20 years of experience in designing, implementing, and managing research to examine opportunities for improved climate risk management within primary industries, both in Australia and internationally. This work has involved working with a number of multinational and global food producers, telecommunications, and other primary industries as well as smallholder farming communities.

Federico Davila is an interdisciplinary social science researcher working in sustainability and international development. He is currently a research principal (food systems) at the Institute for Sustainable Futures, University of Technology Sydney. Federico specialises in systems thinking and the social sciences, and works in the fields of food systems, agriculture, and fisheries in Australia and the Indo-Pacific; research impact assessment; and the social dimensions of biodiversity conservation.

Federico Dickinson is a Mexican physical anthropologist who attained his science doctorate in human ecology at the Polish Academy of Sciences. For him, human bodies are produced by social systems at given times and places, and express social and political relations and cultural practices. He is interested to explore whether

the historical trauma experienced by the original peoples of Yucatán in the last five centuries, since their conquest by Spain, has consequences in the present at the level of human biology.

María Eloísa Dickinson Bannack is a physician with a Masters degree in applied epidemiology and public health, with decades of field experience. She has taught at undergraduate and graduate levels in the Faculty of Medicine of the National Autonomous University (NAU), where she was a researcher, and in the Mexican Faculty of Medicine of La Salle University in Mexico City. She has been an assessor of undergraduate and graduate students of the Faculty of Medicine of the NAU and the National Institute of Public Health. She the author or coauthor of 25 publications.

María Ángeles Fernández-Zamudio has a doctorate in agricultural engineering from the Universidad Politecnica de Valencia. She is responsible for the studies in agricultural economics at the Instituto Valenciano de Investigaciones Agrarias (IVIA), in Valencia, Spain. Her main work focuses on the analysis of crop costs and the economic sustainability of farms. She is currently coordinating the agenda of activities that form the plan against food waste in this region.

Kristin Floress is a research social scientist with the United States Department of Agriculture Forest Service. She examines the ways in which individuals and groups—including residential homeowners, agricultural producers, family forest owners, and collaborative resource management participants—engage in conservation and restoration actions.

Angela Franz-Balsen is a biologist specialising in environment/sustainability communication. As senior researcher at the German Institute of Adult Education (DIE) and at the Institute of Environmental and Sustainability Communication (INFU), University of Lüneburg, her teaching and research interests included media performance in environmental risk communication. Another focus became the link between gender issues and (un)sustainability, in which context she held the Maria-Göppert-Mayer guest professorship for “International Women’s and Gender Studies” in 2006. She is currently the communications officer for the German Society of Human Ecology.

Kathleen E. Halvorsen is the associate vice president for research development at Michigan Technological University. She is a policy scientist who studies strategies to mitigate climate change. Her current work includes leading the MICARES (Michigan Community & Anishinaabe Renewable Energy Sovereignty—a project funded by the National Science Foundation’s Convergence Program) team, advancing understandings of sociotechnological system transitions through a study of renewable energy transitions in Michigan, United States.

John Hedlund is a PhD candidate at North Carolina State University in the Department of Sociology and Anthropology, in the graduate specialization area concentrating on food and environmental sociology. His dissertation research focuses on the development of the plastics industry.

Roderick J. Lawrence (DSc, EPFL) has been an honorary professor at the University of Geneva since 2015. He was founding director of the Certificate of Advanced Studies in Sustainable Development at the University of Geneva (2003–2015), and Invited Professor at the International Institute for Global Health at the United Nations University (IIGH-UNU) in 2014–2016. He has been a member of the Scientific Advisory Board for Interdisciplinary and Transdisciplinary Research at the Swiss Academy of Sciences (SCNAT) since 2009.

Maggie Leon-Corwin is a PhD student in the Department of Sociology at Oklahoma State University. Maggie's expertise is in environmental justice and environmental hazards and disasters. Her research interests include environmental justice issues in changing urban contexts, risk perception of natural and human-caused environmental disasters, and student social movements.

William Lytle is a candidate in the Environmental and Energy Policy PhD program at Michigan Technological University. Will is using his background in ecology and sustainability to critically investigate the food–energy–water nexus. Will's passion is re-envisioning how institutions and decision-making processes can reflect the needs of human and more than human beings.

Sue L. T. McGregor (PhD, IPHE, Professor Emerita MSVU) is an active Canadian independent researcher and scholar in home economics/human ecology philosophy, leadership, and education; consumer studies; transdisciplinarity; and research paradigms and methodologies. She is a transdisciplinary ATLAS fellow (Academy of Transdisciplinary Learning & Advanced Studies), a Karpatkin International Consumer fellow, and received the TOPACE (Tower Person Award for Consumer Education) International Award (Berlin) for her distinguished international consumer scholarship and education. She recently published *Understanding and Evaluating Research* (SAGE, 2018). Her scholarship is at her professional website: www.consultmcgregor.com

Nina Méndez-Domínguez is a medical doctor, Master of Sciences, PhD, and Doctor of Health Sciences from Merida, Mexico, and Master of Bioethics candidate. She is dedicated to health sciences research, clinical epidemiology, and the social context of diseases in southern Mexico, with expertise in translating epidemiological and clinical findings into medical education innovation. Until recently she was a professor and researcher at the Universidad Marista in Merida, Mexico. She is now coordinator of clinical learning at the Hospital Regional de Alta Especialidad de la Península de Yucatán.

Thomas Meredith is an associate professor at the Department of Geography at McGill University. He was the founding director of McGill's Environmental Studies Program and of McGill's Canadian Field Study in Africa program. His interests include the management of ecological resources, environmental impact assessment, and community-based strategies that bring both scientific and local information into environmental decision-making. Research sites include Quebec, British Columbia, Mexico, East Africa, and the Galapagos Islands.

Iva Miranda Pires is an associate professor at the Faculdade Ciências Sociais e Humanas, NOVA University of Lisbon (UNL). She holds a PhD in human geography from the University of Lisbon. She lectures at the sociology department and is the coordinator of the Masters and PhD programs in human ecology. She is a senior researcher at CICS.Nova, the Interdisciplinary Centre of Social Sciences. She is a member of the Society for Human Ecology (SHE).

Chelsea Schelly received her PhD from the Department of Sociology at the University of Wisconsin-Madison and is an associate professor of sociology in the Department of Social Sciences at Michigan Technological University. Her work explores how the sociotechnological systems used to support residential dwelling shape the organization of social life and conceptions of human–nature relationships. She researches and writes about a wide array of alternative sociotechnological systems.

Rachael L. Shwom is an associate professor in the School of Environmental and Biological Science's Department of Human Ecology and director of the Rutgers Energy Institute. She conducts research that links sociology, psychology, engineering, economics, and public policy to investigate how social and political factors influence society's responses to energy and climate problems.

Chad L. Smith is professor and chair in the Department of Sociology at Texas State University. His research focuses on the treadmills of production and destruction, and environmental inequality. His prior research appears in *American Sociological Review*, *Journal of World-System Research*, and *Social Science Research*.

Nicholas Theis is a graduate student in sociology at the University of Oregon, with interests in environmental sociology, environmental justice, and political economy.

Felix Tretter has studied statistics, psychology, philosophy (Dr. phil.), sociology, economics, management, (Dr. rer. pol.), and medicine (Dr. med.), and ultimately qualified as a neurologist, psychiatrist, and psychotherapist. He was a senior physician in a psychiatric hospital (Munich) and is professor for clinical psychology at Ludwig Maximilian University in Munich. His research interests have encompassed brain research, public health, addictions, philosophy of science, human ecology, and systems science. He is currently Vice President of Bertalanffy Center for the Study of Systems Science (Vienna) and President of the German Society of Human Ecology (Berlin).

Berta Vidal-Mones graduated in biochemistry in the University of Barcelona, going on to attain a Master of Science degree at Wageningen University in international nutrition and health, specializing in epidemiology and public health. She then undertook international research on topics related to nutrition, food insecurity, and food waste prevention. Currently she is a PhD candidate at the Center for Agro-Food Economics and Development (CREDA) in Barcelona, Spain, studying quantification methodologies and prevention strategies for food loss and waste, and their potential contributions to achieving more sustainable diets.

Bronwyn Wilkes is a PhD scholar in human ecology at the ANU Fenner School of Environment and Society. She uses system dynamics in her research and teaching, both of which focus on food systems and explore transitions to biosensitive societies: those that are sensitive to and respectful of the life processes that underpin our existence.

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