## AMERICAN SOCIOLOGICAL ASSOCIATION



## **ENVIRONMENTAL SOCIOLOGY NEWS**

Newsletter of the American Sociological Association's Section on Environmental Sociology

Summer 2024

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#### PUBLICATION COMMITTEE CHAIR'S MESSAGE



It's conference season! Inside this issue, you'll find information about ASA Meeting sessions sponsored by the Section, as well as other sessions that may be of special interest to environmental sociologists. Also, be sure to save the date for the joint Environmental Sociology and

Racial and Ethnic Minorities Sections Reception in

Room 517A of the Palais des Congrès on Sunday, August 11, starting at 7:15 PM.

In addition to recording Section members' recent publications, accomplishments, and transitions, this issue of the newsletter also features information about recipients of the 2024 Section Awards. Please join me in congratulating these individuals for their remarkable contributions to environmental sociology. Following the list of award recipients, you'll find the results of the 2024 Section elections.

This issue also contains two feature essays. The first recognizes the accomplishment of section member Tom Dietz, who was one of less than 150 scholars elected to the U.S. National Academy of Sciences in 2024. Tom is quick to note that that this prestigious honor should also be seen as an endorsement of work in environmental sociology more broadly, including that of his many collaborators in the field.

In the second essay, Manuel Vallée interrogates the extent to which higher education institutions are accomplishing their potential to lead national and global sustainability transitions, including by reducing their material impacts, shaping markets, and affecting human behavior through education.

While he finds that institutions are falling short in many of these areas, he notes promising exceptions and key areas for research and action to change this somewhat discouraging trajectory.

On a final note, this will be the last section newsletter that I edit. My term as Publications Committee Chair ends in August and I will transition into a new role as section secretary. Responsibility for the newsletter and the Publications Committee will shift to the capable Ian Carillo at the University of Oklahoma.

Happy reading and hope to see you in Montréal!

Michael Haedicke, Publications Committee Chair

#### **FEATURE ESSAYS**

## **Environmental Sociology Section Member Tom Dietz Elected to the National Academy of Sciences**

Karessa Weir, Michigan State University



Dr. Tom Dietz, who retired last year as a University Distinguished Professor of Sociology, was elected to the esteemed National Academy of Sciences in May 2024. Dietz was one of only 120 members and 24 international members elected to NAS in recognition of their distinguished and continuing achievements in original research.

"I am profoundly honored by being elected to the National Academies, and humbled when I think of the immense contributions of the members who elected me. But this honor really is shared with many collaborators across the globe, and especially MSU colleagues and former students, as well as with MSU as a place that values and fosters

interdisciplinary work," Dietz said.

The NAS is a private, nonprofit institution that was established under a congressional charter signed by President Abraham Lincoln in 1863. It recognizes achievement in science by election to membership, and—with the National Academy of Engineering and the National Academy of Medicine—provides science, engineering, and health policy advice to the federal government and other organizations. Those elected today bring the total number of active members to 2,617 and the total number of international members to 537, the academy announced.

"Other than a Nobel Prize (which only applies to some disciplines), this is about as highest an honor as one can receive as a scientist. Lincoln signed the charter for the NAS, and it always has had a membership limit," said Sociology Professor Aaron McCright in announcing the news to the department.

"So, this is a great honor for Tom, who becomes the second member of the College of Social Science to be an NAS member."

Along with his work in Sociology and Human Ecology at MSU, Dr. Dietz is the founder of the Environmental Science and Policy Program (ESPP). He holds a Ph.D. in ecology from the University of California, Davis, and a bachelor of general studies from Kent State University. Dietz does research on environmental decision making and on the driving forces of environmental change and sustainability. His most recent book is Decisions for Sustainability: Facts and Values (Cambridge University Press, 2023).

At MSU he served as associate dean in the colleges of Social Science, Agriculture and Natural Resources and Natural Science and assistant vice president for environmental research.

Dietz has also served as secretary of Section K (Social, Economic, and Political Sciences) of the American Association for the Advancement of Science and is the former president of the Society for Human Ecology. He has co-authored or co-edited 11 books and more than 100 papers and book chapters. His current research examines the human driving forces of environmental change, environmental values and the interplay between science and democracy in environmental issues.

He and his wife, Sociology Professor Emeritus Linda Kalof, joined the MSU Department of Sociology in 2003. Kalof, founder of the Animal Studies Program housed in the Department of Sociology, retired in 2022 and Deitz retired in 2023.

## Addressing the Elephant in the Room: Environmental Impacts of Universities

Manuel Vallée, University of Auckland

Tertiary institutions (i.e. universities and liberal arts colleges) occupy a crucial place in the struggle to build just and sustainable societies.

First, while they exert significant effects on the environment (through resource consumption, waste production, and pollution production), they have a strong concentration of intellectual capital that can help them reduce the ecological footprint of large organizations (including non-educational organizations).

Second, their large size gives them the purchasing power to significantly sway markets away from producers and industries that are harming the environment, in favor of those who are working to reduce their ecological footprint (such as organic farmers).

Third, their large endowments give them the power with which to economically weaken, through divestment, environmentally harmful industries (such as the fossil fuel industry) and strengthen those working to build just and environmentally sustainable societies. Lastly, they strongly shape the intellectual faculties of the next generation, influencing how they understand and act towards the environment.

For these reasons, twenty-five years ago it was predicted the tertiary sector would lead the way in producing just and sustainable societies. Unfortunately, however, the sector as still nowhere close to

meeting its society-transforming potential. This short article provides a brief overview of the issue and identifies the unique contributions environmental sociologists can make to help these institutions meet their transformational potential.

## **Reducing Material Impacts**

Many institutions have tackled resource consumption by instituting programs designed to reduce consumption. For example, numerous have curbed water use by installing low-flow faucets and shower heads, and/or dual-flush toilets. Others have curbed energy use by installing systems that turn off lights and computers when inactive. Another strategy has been to institute education programs to make staff and students more aware of their energy and water consumption, with the hope this would lead to further reductions.

While such innovations have led to tremendous savings in some places, we are unaware of efforts to share these innovations with other institutions, or how many of them have adopted them. Moreover, U.S. higher education's low participation rate (299 institutions out of 1,400+ in the U.S.) in the Sustainability Tracking, Assessment and Rating System (STARS) (produced by the Association for the Advancement of Sustainability in Higher Education (AASHE) suggests less than 25% are strongly committed to reducing their ecological footprint. We need to understand why this is so.

The flip side of resource consumption is waste production, which includes the production of food, recyclable, electronic, and hazardous waste. How tertiary institutions choose to manage their waste streams will mediate how much they contribute to landfills, the greenhouse gas emissions produced by landfilled waste, and the production of dioxins associated with incinerating portions of their trash.

Many tertiary institutions have instituted programs to significantly reduce, if not minimize, the waste produced by their thousands of students and employees, either by composting food wastes, reusing materials, repurposing them, or recycling them. Regarding food waste, one way to address the issue is instituting pre-consumer composting programs, which capture all the food waste produced in the process of producing on-campus meals. Others are to donate unpurchased meals and institute post-consumer waste programs that compost the food discarded by students and staff.

While some institutions (such as the University of British Columbia, University of Oregon, and University of Washington) have significantly addressed the waste issue, a surprisingly large number have yet to do so, as indicated by the large number that have yet to introduce comprehensive composting programs. We need to better understand the social and structural factors contributing to this lag.

Tertiary institutions also impact the environment by pursuing activities that pollute air, water and/or land. One way tertiary institutions can reduce their pollution production is to transition to organic methods for their landscaping and food growing operations. This initiative would reduce the dispersal of chemical pesticides and fertilizers in the air, on soil, and in water byways.

Another pollution-reduction strategy concerns guiding staff and students away from using cars to commute to campus. This can be done by funding free public transportation (as has been done at University of California San Diego, University of Pittsburgh, and University of Wisconsin-Madison), making it easier to cycle on campus (see University of California Davis), decreasing the number of car parking spaces, and/or increasing car parking rates.

While these various initiatives have been adopted by some campuses, such cases are in the vast minority. Sociological analysis is needed to better understand why that is the case.

## **Shaping Markets through Purchasing Choices**

Beyond the amounts they consume, tertiary institutions also exert environmental impacts through their consumption choices, either by purchasing from local producers who are dedicated to lowering their ecological impacts and creating just and sustainable societies, or continuing to purchase from those that produce in environmentally-harmful ways.

Food purchasing is an important example. Some institutions (such as McGill University, University of Wisconsin-Madison, Boston University, and UC Berkeley) have significantly increased their purchasing from local and organic producers. Unfortunately, however, such success stories are the exception rather than the rule. We need sociologists to illuminate the factors that have contributed to this lag.

## **Prodding Industries through Investing**

Tertiary institutions also impact the environment through investment activities. Many universities have large endowments (135 US universities have endowments over \$1 billion, 20 have endowments of over \$9 billion, and Harvard tops the list with \$50 billion), who could use the threat of divestment to pressure industries to reduce their ecological impacts.

While it is true 100 US universities have pledged to divest from the fossil fuel industry, that only represents a small fraction of the 1,400+ non-profit tertiary institutions in the country. This is startling given the attention now given to global climate change, and this failure also calls for sociological analysis.

## **Shaping Human Behavior through Education**

The learning that occurs in tertiary institutions fashions the lens through which the next generation will see nature, shaping whether they are predisposed to viewing nature as merely a supply for natural resources and a sink for wastes, or whether they will develop a deeper understanding of how human health and well-being is inextricably intertwined with ecosystem health. For instance, the education students receive will shape whether they merely view trees as lumber or the provider of oxygen and many other essential ecosystem services. Additionally, education will mediate students' capacity for understanding how ecosystems work, identifying when they are in distress, and knowing what can be done to restore them.

In turn, this knowledge will mediate students' pursuit of environmentally-friendly actions in their personal lives. It will also shape their propensity to be change agents, such as helping steer organizations (be it corporations, non-profits, educational institutions and/or government agencies) towards becoming environmentally sustainable, and/or leading communities to redress environmental problems. Alternatively, an absence of eco-literacy will predispose them to be the rear guard of an exploitative political economy that is systematically and rapaciously destroying the environment, the communities that are linked to them, and, by extension, the life support systems we all rely on.

Unfortunately, tertiary institutions tend to encourage the latter by failing to ensure most, if not all, students graduate with a sound eco-literacy. There is no question higher education has greatly increased the number of environmental courses and environmental degrees (such as environmental studies and

environmental science) offered to students (Johnson, Ilhan & Frickel 2020). However, these courses tend to be taken by students choosing to major in an environmental degree or who have a natural predisposition to learning about the environment. This means the vast majority of undergraduates skate through their degrees without being exposed to environmental content, let alone developing an ecoliteracy.

Since 1995 some institutions (such as Bemidji State University, University of Georgia, and University of Maine) have addressed the problem by instituting an ecological awareness graduation requirement. However, these are the exception, with recent research finding that such a requirement is present at less than 5% of public universities in the United States (Vallée 2023).

In turn, failing to provide all students an eco-literacy means tertiary institutions are serving as the ideological linchpin that preserves and reproduces our destructive political economy. This too is an issue calling for more sociological analysis, with particular attention needed on the relationship between political context and curriculum. While Hess and Collins (2018) illuminate how environmental curriculum can be shaped by Republican politics, we need a lot more work on this front and also need to track the political economy's impact.

## **Summary**

Given the pivotal position that tertiary institutions occupy and the sector's failure to meet its transformational potential, there is a great need for more sociological analysis. Drawing on their expertise about policy, organizations, politics, political economy, social change and culture, environmental sociologists are well-positioned to illuminate the factors that have stymied these institutions. Producing this knowledge will help accelerate the pace of change at these institutions, which will strongly impact the next generation's education, helping them accelerate the collective movement towards building just, sustainable and resilient societies.

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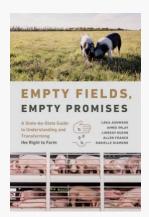
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## Empty Fields, Empty Promises: A State-by-State Guide to Understanding and Transforming the Right to Farm

Loka Ashwood, Aimee Imlay, Lindsay Kuehn, Allen Franco and Danielle Diamond University of North Carolina Press (open access)



The right to farm is essential to everyone's survival. Since the late 1970s, states across the nation have adopted so-called right-to-farm laws to limit nuisance suits loosely related to agriculture. But since their adoption, there has yet to be a comprehensive analysis of what these laws do and who they benefit. This book offers the first national analysis and guide to these laws. It reveals that they generally benefit the largest operators, like processing plants, while traditional farmers benefit the least. Disfavored most of all are those seeking to defend their homes and environment against multinational corporations that use right-to-farm laws to strip neighboring owners of their property rights. Through what the book calls the "midburden," right to farm laws dispossess the many in favor of the few, paving the path to rural poverty. *Empty Fields, Empty Promises* summarizes every

state's right-to-farm laws to help readers track and navigate their local and regional landscape. The book concluded by offering paths forward for a more distributed and democratic agrifood system that achieves agricultural, rural, and environmental justice.

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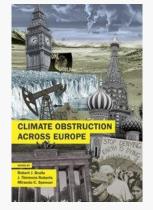
**Lindsay Kuehn** is a public defender in Ramsey County, Minnesota and a staff attorney at Farmers' Legal Action Group.

**Allen Franco** is an assistant federal public defender for the districts of Massachusetts, New Hampshire, and Rhode Island.

**Danielle Diamond** is a visiting fellow at Harvard Law School.

## Climate Obstruction Across Europe

Edited by Robert J. Brulle, J. Timmons Roberts and Miranda C. Spencer Oxford University Press (open access)



Understanding climate obstruction is foundational to advancing effective action on the global climate crisis. Starting in the late 1980s, a broad range of actors – including corporations and trade associations acting in coordination with conservative think tanks, foundations, and public relations firms – mounted a long-term effort to oppose action to mitigate the greenhouse gas emissions responsible for climate change. This is the first book to document the development and nature of these activities across Europe. Leading teams of experts examine case studies of eleven nations and the European Union. Each team documents the historic development of climate obstruction in the country, the principal organizations involved in these efforts, the strategies and tactics used, and the nature of the arguments made to slow or stop climate action. Noting significant differences

between countries, the book concludes with ten lessons on climate obstruction across Europe that emerged from the studies. Future research is suggested to aid in better understanding the development of intentional barriers to action on climate change in Europe.

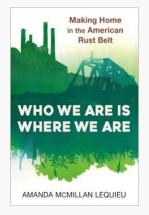
**Robert J. Brulle** is a visiting professor at Brown University and an emeritus professor at Drexel University.

**J. Timmons Roberts** is the Ittleson Professor of Environment and Society at Brown University and the executive director of the Climate Social Science Network.

**Miranda C. Spencer** is a writer, editor, and project manager with forty years of experience in the publishing and media industries.

## Who We Are Is Where We Are: Making Home in the American Rust Belt

Amanda McMillan Lequieu Columbia University Press



Half a century ago, deindustrialization gutted blue-collar jobs in the American Midwest. But today, these places are not ghost towns. People still call these communities home, even as they struggle with unemployment, poverty, and other social and economic crises. Why do people remain in declining areas through difficult circumstances? What do their choices tell us about rootedness in a time of flux? Through the cases of the former steel manufacturing hub in southeast Chicago and a shuttered mining community in Iron County, Wisconsin, Amanda McMillan Lequieu traces the power and shifting meanings of the notion of home for people who live in troubled places. Building from on-the-ground observations of community life, archival research, and interviews with long-term residents, she shows how inhabitants of deindustrialized communities balance material constraints with deeply felt identities. Who We Are Is Where We Are links the past and the present, rural and urban, to shed new light on life in postindustrial communities.

Beyond a story of Midwestern deindustrialization, this timely book provides broader insight into the capacious idea of home – how and where it is made, threatened, and renegotiated in a world fraught with change.

Amanda McMillan Lequieu is an assistant professor at Drexel University.

## Elgar Encyclopedia of Environmental Sociology

Edited by Christine Overdest Edward Elgar Publishing



The *Elgar Encyclopedia of Environmental Sociology* serves as a repository of insight on the complex interactions, challenges and potential solutions that characterize our shared ecological reality. Presenting innovative thinking on a comprehensive range of topics, over 150 expert scholars, researchers, and practitioners illuminate the nuances, complexities and diverse perspectives that define the continually evolving field of environmental sociology. Each entry is ordered alphabetically and addresses important core content in the field or examines concepts from related disciplines. With entries generally less than 4,000 words in length, they are well-suited for classroom use and literature reviews.

**Christine Overdest** is an associate professor at the University of Florida.

## Exploring Environmental Violence: Perspectives, Experience, Expression, Engagement

Edited by Richard A. Marcantonio, John Paul Lederach and Augustín Fuentes Cambridge University Press (open access)



The contributors to this book represent a wide breadth of scholarly approaches, including law, social and environmental science, engineering, as well as from the arts and humanities. The chapters explore what environmental violence is and does, and the variety of ways in which it affects different communities. The authors draw on empirical data from around the globe, including Ukraine, French Polynesia, Latin America, and the Arctic. The variety of responses to environmental violence by different communities, whether through active resistance or the creative arts, are also discussed, providing the foundation on which to build alternatives to the potentially damaging trajectory on which humans currently find themselves. This book is indispensable for researchers and policymakers in environmental policy and peacebuilding.

**Richard A. Marcantonio** is an assistant professor at the University of Notre Dame. **John Paul Lederach** is a senior fellow at Humanity United and emeritus professor at the University of Notre Dame.

Augustín Fuentes is a professor at Princeton University.

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## PUBLIC SOCIOLOGY AND COMMUNITY ENGAGEMENT

**Azdren Coma** (Washington State University), together with Seon Yup Lee, has created a podcast focused on survey design methods titled Total Survey Design.

Parker Muzzerall (University of British Columbia), together with Audrey-Ann Denault and Steve Lorteau, published an op-ed titled "Emotions May Matter More Than Facts in Shaping Individual Support for Renewable Energy" on The Conversation.

**Kevin T. Smiley** (Louisiana State University) appeared on <u>The Weather Channel</u> on May 30, 2024, to discuss disasters and displacement.

**Manuel Vallee** (University of Auckland) was interviewed as part of an Emerald Publishing podcast titled Environmental Education: Why US Universities Miss the Mark on Environmental Literacy.

## TRANSITIONS AND HONORS

**Feng Hao** (University of South Florida) will receive the 2024 Faculty Outstanding Research Achievement Award from the University of South Florida.

**Azmal Hossan** (Colorado State University) has received a Diverse Knowledge Systems for Climate Adaptation Fellowship from the U.S. Geological Survey's National Climate Adaptation Center. The fellowship will support a dissertation titled "Quest for 'Collective Continuance in the Settler Colonial Land: Tribal Climate Change Adaptation Through Self-Determination in the Northern Great Plains."

**Haisu Huang** (University of Oregon) will take a position as a Mellon Postdoc of Environment and Sustainability at the College of William and Mary in Fall 2024.

Amalia Leguizamón (Tulane University) received an Honorable Mention for Best Book Award from the Environmental Section of the Latin American Studies Association for the Spanish translation of her book Seeds of Power: Environmental Injustice and Genetically Modified Soybeans in Argentina (Spanish title: Las semillas del poder: Injusticia Ambiental en la Argentina sojera).

#### ANNOUNCEMENTS AND OPPORTUNITIES

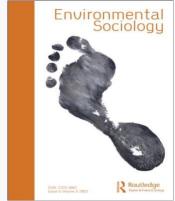
(1) Call for Contributions for a Special Issue of *Environmental Sociology* on "Global Research of Climate Change"

#### **Guest Editor**

Dr. Feng Hao, Associate Professor and Graduate Director, Department of Sociology, University of South Florida, <a href="mailto:fenghao@usf.edu">fenghao@usf.edu</a>

### Background

Climate change is one of the most challenging global problems today, and the unprecedented impacts are severe in every region of the planet. With potential continued average global temperature increases, the impacts are expected to



become more visible, pressing, and drastic. Climate change has also substantially influenced various social-economic outcomes. Warming of 4 °C above pre-industrial levels is estimated to cause economic damage ranging from a 1% to 5% annual global GDP loss by 2100. To respond to the worldwide issue, cross-national research is indispensable. Sociologists have made significant strides in understanding the threat to human societies posed by climate change. The scholarship contributes to the investigation of how social arrangements and patterns lead to the crisis and how they are shaped by its consequences.

## **Description**

In this special issue, we aim to bring together scholars studying the human dimensions of climate change from a global perspective to articulate the cross-national dimension of the climate crisis. The contributions will push the intellectual agenda in environmental sociology research by synthesizing theoretical arguments and advancing methodological innovations. Through complementing and expanding existing literature, the special issue can help address emerging challenges and guide pathways to policy influence. The topics might include but not limited to anthropogenic factors that drive GHG emissions, sustainable development, energy transition and the deployment of renewable energy, public perception of climate change, and climate governance and policy. The empirical analyses should be based on solid theoretical arguments, carry significant contributions to the literature, and help advance the discipline. The issue encourages examinations using novel methodological approaches. Instead of a cross-sectional design, longitudinal analysis using panel data, multilevel examination, and spatial modeling are preferred. Regular research articles are the primary components of the issue, but we also welcome perspectives that deliberate on a sociological concept or policy instrument.

## **Key Dates**

We welcome an initial abstract submission by October 1<sup>st</sup>, 2024, to be emailed to Dr. Hao. Accepted abstracts will be invited to submit a final paper by December 31<sup>st</sup>, 2024, with the aim of publishing the special issue in the October of 2025. Submissions should be made via the journal's online portal. Contributions to the special issue will be peer-reviewed by *Environmental Sociology*, and the submission guidelines can be found on the journal's homepage.

## (2) Ecological Forecasting Initiative Small Grants Opportunity

Are you a social scientist or do you work with a social scientist? A high-level objective of the Ecological Forecasting Initiative (EFI; <u>ecoforecast.org</u>) is to improve environmental decision making, which can be achieved in part by increasing the number of social scientists actively engaged in EFI (see Tier 2, point 12 of EFI's Strategic Plan).

Based on the need to develop interdisciplinary ecological forecasting projects with social scientists, the Translation and Actionable Science Working Group of EFI is coordinating to provide \$1,000 awards to support five Project Groups. The awards are not restricted to just the US or to specific career stages.

Social science is an important component in ecological forecasting in terms of increasing the predictive power of models and ensuring society benefits from science.

Each Project Group will use the award to either

- 1) develop a proposal for an identified external funding opportunity or
- 2) convene a group to explore ideas and funding sources.

These activities should advance the use of social science in ecological forecasting and address ethical, methodological, or empirical gaps and advancements in the field of ecological forecasting.

Proposals are due August 26, 2024. Awards will be announced by September 16, 2024.

Find further details about the funding opportunity, FAQs, the application form, and criteria for evaluating proposals at:

https://ecoforecast.org/social-science-ecological-forecasting-projects-rfp/

A short 3-minute recorded overview can be found here: <a href="https://youtu.be/UxD2uQhGfMs">https://youtu.be/UxD2uQhGfMs</a>

## (3) Call for Abstracts for the International Sociological Association 5<sup>th</sup> Forum of Sociology

Please consider submitting an abstract for the International Sociological Association's 5th Forum of Sociology, to be held in July, 2025 in Rabat Morocco (<a href="https://www.isa-sociology.org/en/conferences/forum/rabat-2025">https://www.isa-sociology.org/en/conferences/forum/rabat-2025</a>). As you will see, the theme of the Forum is **Knowing Justice in the Anthropocene**, the first time the ISA has designated the environment as its central organizing theme! The Research Committee on Environment and Society (RC24) will have extra sessions, so acceptance rates will be very high.

## (4) Call for Submissions to a Special Issue of the *Review of Agriculture, Food, and Environmental Studies* on "The Social Sustainability of Food Systems"

**Special Issue:** The Social Sustainability of Food Systems: Addressing the Inequality-Unsustainability Nexus

Guest Editors: Isabelle Darmon, Wesley Dean, Severine Gojard, Monica Truninger, Marisa Wilson

It has become somewhat of a trope to say that inequality and unsustainability are twin challenges of our times. But there is evidence that they are not just parallel but rather intertwined issues, forming what can be called a 'nexus'. Understanding the inequality-unsustainability nexus is crucial for any transformative project toward environmental sustainability. This special issue will build our understanding of the inequality-unsustainability nexus and will help to reconceptualise 'social sustainability' in the food sector.

The concept of 'social sustainability' was first introduced as a 'pillar' of sustainability within the sustainable development paradigm (Borowy 2021, Vallance 2011). This version of the concept has been criticised as a vague add-on, associated with a plethora of well-meaning concepts related to theories of social capital and social trust, without much theoretical depth or political purchase (Boström 2012).

In this special issue, we aim to develop an alternative concept of social sustainability to address these criticisms. We reframe social sustainability as both a lens and approach: a lens, as we seek to analyse how the production of social inequality underpins and entrenches the production of environmental unsustainability, curtailing sustainability transitions; and an approach and potentially an intervention, aimed at placing equality at the centre of struggles to maintain the habitability of our planet.

The papers in the special issue will examine whether and how the current food system relies on, fosters, and entrenches, socio-economic, racial, gender, and other inequalities *which further undermine sustainability*. Literatures on food and agri-food justice, on food regimes, as well as agrarian political economy, and political ecology, have done much to place this relationship within broader and historically informed analyses of colonial and capitalist oppression. Nevertheless, even there, there is a lack of analysis of the nexus itself: whilst such perspectives denounce the risk of reproduction of existing inequalities in food transitions and transformations, they do not necessarily explore how such inequalities also risk undermining the alleged environmental/climate benefits of these initiatives. Our call is thus meant for contributions to develop such a critical and historically aware analysis and approach to develop what we call a social sustainability lens. A reconceptualization of social sustainability along these lines can increase the possibility of developing sustainable interventions that place the struggle against inequality at their core.

### **Practical information**

- Article length: 60.000-70.000 characters // max 10.000 words
- Deadline for submission: end of June 2024 (full papers)
- **Expected publication: December 2025** (papers accepted will be available online on the journal website before the publication of the whole SI)

All papers will be subject to a double-blind evaluation. See the online <u>Call for Submissions</u> for additional information.

#### **SECTION NEWS**

## **Environmental Sociology Section Awards**

## **Distinguished Contribution Award**

Winner: Brett Clark, University of Utah

Dr. Clark was recognized by his nominators for his sustained record of scholarly productivity, exemplary mentoring, and service to environmental sociology. His research is theoretically informed and methodologically rigorous, innovative and transformative. Moreover, Dr. Clark's scholarship is widely applicable to the core of sociology as shown by publications in top journals in our discipline, other subfields in sociology, and beyond our discipline to audiences in adjacent fields like environmental studies and sustainability, and environmental humanities. His nominators also noted his stellar contributions to the mission of his institutional home as an additional element of the breadth of his scholarship's impact, including in administrative roles at the University of Utah and for his service on more than 120 graduate committees to date in his career. Dr. Clark's research on climate change, for instance, has been at the forefront of several forward-looking contributions of environmental sociology and related subfields to sociology writ large.

## **Outstanding Publication Award**

**Winner**: Daniel Jaffee. 2023. *Unbottled: The Fight against Plastic Water and for Water Justice*. Berkeley: University of California Press.

**Honorable Mention:** Erik Kojola. 2023. *Mining the Heartland: Nature, Place, and Populism on the Iron Range*. New York: NYU Press.

**Honorable Mention:** Summer Gray. 2023. *In the Shadow of the Seawall: Coastal Injustice and the Dilemma of Placekeeping,* Berkeley: University of California Press.

**Award Committee**: Paul Ciccantell, Nikhil Deb (Chair), Hannah Holleman, Brent Kaup, Annabel Ipsen

## **Student Paper Award**

**Winner**: Ankit Bhardwaj. 2023. "The Soils of Black Folk: W.E.B. Du Bois's Theories of Environmental Racialization," *Sociological Theory* 41(2), 105-128.

**Honorable Mention**: Jonathan Tollefson, "Racial environmental inequality in US cities, 1880-1930."

Award Committee: Camila Alvarez, Nikhil Deb (Chair), Patrick Greiner, Andrew McCumber

## **Environmental Sociology Section Election Results**

Congratulations to these new section officers and council members!

#### **Chair-Elect**

Joshua Sbicca, Colorado State University

## **Secretary**

Michael Haedicke, University of Maine

#### **Council Member**

Ethan Raker, University of British Columbia

#### **Nominations Committee Chair**

Margaret Walkover, University of Hawai'i at Manoa

## **Policy and Research Committee Chair**

Caleb Scoville, Tufts University

#### **Publications Committee Chair**

Ian Carillo, University of Oklahoma

#### **Legacy Chair**

Lori Peek, University of Colorado Boulder

## **Digital Communications Co-Chair (Social Media)**

Angeline Letourneau, University of Alberta

## **Digital Communications Co-Chair (Webmaster)**

Mike Lengefeld, Northeastern University

## **Student Representative**

Archana Ramanujam, Brown University

The Environmental Sociology Section is deeply grateful to everyone who agreed to stand on the ballot for our different positions.

### PLANNING FOR THE 119TH ASA MEETING

## **Environmental Sociology Section Sessions**

40206. Section on Environmental Sociology. Intersectional Environmental Inequalities: Methodological and Theoretical Advances

#### Palais des Congrès de Montréal, Level 5, 511A, Monday 8:00-9:30am

Presider: Raoul Salvador Lievanos, University of Oregon

**Locating Caste Ecologies: The Nexus of Land, Pesticides and Caste Relations in India** - Anupriya Pandey, State University of New York, Buffalo

**Conservation as Care Work; Ecological Stewardship & The Work of Building Trust Between Landowners and Scientists** - Allison Ford, Sonoma State University

"I'm fighting back with love": Grounded Normative Theorizing Towards Environmental Justice and Liberation - Zoe Lee- Park, Yale University

Intersectional Solidarities in Urban Environmental Justice Movements: Mobilizing African American Communities in Urban Louisiana - Mary Hosseini; Vahid Atashbari, Southern University and A&M College

40410. Section on Environmental Sociology. Managing Unequal Risks and Uncertainties in a Changing Climate

## Palais des Congrès de Montréal, Level 5, 511F, Monday 10:00-11:30am

Presider: Raoul Salvador Lievanos, University of Oregon

Black Environmental Value-Orientations - Charles Spurlock, Langston University

**Climate Coloniality in Practice: Inequality and Injustice in Climate Change Solutions** - Amalia Leguizamon, Tulane University

**Climate Reaction: The Racial Politics of Carbon Capture and the Prospects for Emancipatory Decarbonization** - Michael Levien, Johns Hopkins University

**Countering the Current: Flood Risk and Uneven Patterns of Environmental (Im)mobility** - Katherine A Thomas, New York University

Socio-Ecological Reproduction: Intensive Gendered Labor in Northern Himalayas - Surabhi Pant, SUNY-Buffalo

## 40836. Section on Environmental Sociology Roundtables

## Palais des Congrès de Montréal, Level 5, 517C, Monday 2:00-3:00pm

#### **Table 1: Ignorance and Ambiguity**

Table Presider: Lauren Richter, University of Toronto

Ambiguous scientific knowledge production of ecological grief, climate change, and disasters - Jamie Hanna, Northeastern University; Kayleigh Ward, Northeastern University

Amplified Voices, Organized Ignorance, and Epistemic Justice: Examining the Impact of Community-Science Partnerships for Environmental Justice - Jaime McCauley, Coastal Carolina University; Jennifer Mokos, Coastal Carolina University

Facilitating Environmental Injustices through the Production of Ignorance - Manuel Vallee, University of Auckland

**Structural Ignorance? Unmarked Whiteness in American Environmental Sociology** - Lauren Richter, University of Toronto

#### **Table 2: Agricultural and Rural Environments**

Table Presider: Pierce Greenberg, Clemson University

**Appalachia at the Apex: Examining Critical Environmental Justice Work in the Appalachian Context** - Kaelee Belletto, Vanderbilt University

**Climate Injustice in PRD: Disproportionate Agricultural Vulnerability Among Agrarian Actors** – A Case Study - JY Lin, University of Oregon

**Utah's Great Salt Lake Crisis: Metabolic Rifts in Northern Utah's Water-Agricultural Regime** - Winona Wood, University of Utah: Brett Clark, University of Utah

#### **Table 3: Urban Environments**

Table Presider: Jonathan Tollefson, Brown University

**Divergent Paths: Green Urbanism and the Environmental Politics of Community Opposition** - Summer Marie Gray, University of California-Santa Barbara; Taylor McEvilly

**Privileged Vulnerability: Enhanced Resilience and Idyllic Nature in California's Exurban Enclaves** - Summer Marie Gray, University of California-Santa Barbara

**Environmental risk and the reorganization of urban inequality in the late 19th and early 20th centuries** - Jonathan Tollefson, Brown University

Rugged Terrains of White Supremacy: Nature and Neighborhood Valuation in Los Angeles' Residential Security Maps - Rachel G. McKane, Brandeis University; Danielle M Jacques, Brandeis University

#### Table 4: Technoscience

Table Presider: Frederic Traylor, Rutgers University-New Brunswick

It is All Social: Flaws in Technocracy and Techno-science - Nadia Smiecinska, University of California-Davis

Reflexivity in Climate Engineering?: Addressing Risky Research - Amanda Sie, Rutgers University

Scientific Evaluation Of Human Gains/Losses From Global Warming: Satisfaction With Weather, Usa 2016-2021, N=10,000+ - Jonathan Kelley, International Social Science Survey

Trust in Institutions to Enact Climate Engineering - Frederic Traylor, Rutgers University-New Brunswick

**Table 5: Communities Navigating Climate Vulnerability** 

Table Presider: Maricarmen Hernández, Barnard College

Ad Hoc Adaptations to Climate Change in Coastal Communities - Brianna Castro, Vanderbilt University

**Competing Risks in a Changing Climate: Undocumented Immigrant Home Ownership Aspirations at Sea-level** - Brianna Castro, Vanderbilt University

**Everyday Risk Perceptions and Experiences with Climate-related Social Problems in a Mozambican Neighborhood** - Marko Salvaggio, Tulane University

The "Social Gap" in Biogas-siting Decisions in Rural North Carolina: African-American Community Perspectives - Susan C. Pearce, East Carolina University; Arunas Juska, East Carolina University; Danielle Koonce, University of Maryland-College Park; Kristen Myers

**Table 6: Cross-National Analyses in Environmental Sociology** 

Table Presider: Feng Hao, University of South Florida

Class Perspectives on Degrowth: A Cross-National Analysis of Economic Status and Environmental Attitudes - Jacob Conley, University of North Carolina-Chapel Hill

**Does Freedom of Domestic Movement Impact Forest Loss? A Cross-National Analysis** - Shumaila Fatima, University of South Florida; Jamie M Sommer, University of South Florida; Shahd Alasaly, University of South Florida; Georgi Ganev Georgiev, University of South Florida

**Live Long and Prosper: The Carbon Intensity of Subjective Well-being as a Sustainability Measure** - Michael D Briscoe, Colorado State University-Pueblo; Jennifer E. Givens, Utah State University; Jared Fitzgerald, Oklahoma State University

Towards or away from sustainable development?: a cross- national, longitudinal study of human development and environmental impacts - Mauricio Betancourt; Nicholas Theis, University of Oregon; Amanda Lynn Sikirica, University of Wyoming

**Table 7: Gendered Dispositions and Carework** 

Table Presider: Rebecca Ewert, Northwestern University

**Caring from Afar: A Study of Migrants Performing Carework During Disasters in Coastal Louisiana** - Brandon Folse, University of Oregon

**Caring Systems of Provision: An Analytical Framework to Construct Sustainable Futures -** Christie J Nicoson; Clara Lea Dallaire-Fortier, Lund University

Table 8: Treadmills, Prisons, Settler Colonialism

Table Presider: Joshua Sbicca, Colorado State University

Carceral Features of Settler Colonialism: Prisons and Boarding Schools - Skye Niles, University of Colorado-Boulder

**Extreme Heat and Carceral Social Death: Environmental Injustice in Mississippi Prisons** - Austin Luzbetak, Colorado State University

**Prison Sink: Interrogating Prison Proliferation and the Social Metabolism of Treadmill Societies** - Anthony Agustine Landers, Rutgers University-New Brunswick

**The Treadmill of Destruction and Nuclear Weapons Riskscapes** - Michael Lengefeld, Bemidji State University; Gregory Hooks, McMaster University; Chad L. Smith, Texas State University

**Table 9: Mobility and Migration** 

Table Presider: Tyler McDaniel

**Disasters in Potential Destinations and Their Effects on Migration Decisions** - Anna Gardner, University of North Carolina- Chapel Hill; Emma R Labovitz, University of North Carolina- Chapel Hill

Navigating Environmental Justice in Cox's Bazar Refugee Community: Insights from Bangladesh - Nowrin Fatema, Utah State University

Residential Mobility and Instability Following Major Hurricanes: An analysis of Five Hurricanes on Household Mobility - Anthony Alex Priest, Rice University

**Table 10: Psychosocial Processes and Wellbeing** 

Table Presider: Isabella Clark, University of Oregon

Macrosystem Effects on Climate Anxiety - Seungyun Lee, Rutgers, the State University of New Jersey

Making Sense of Multiple Chemical Sensitivity: Scents, Emotions and the Body - Isabella Clark, University of Oregon

Nature Connectedness, Race, and Subjective Well-Being - Mark Suchyta, Butler University

**Table 11: Political Economy and the Environment** 

Table Presider: Nicolas Graham, University of British Columbia

**After the Green Market: What Explains Inequalities in Solar PV Performance?** - Mircea Gherghina, University of Toronto; Fedor A. Dokshin, University of Toronto; Benjamin Leffel, University of Nevada-Las Vegas

**Monopoly Capital and the Rise of the Synthetic Age** - John Hedlund, North Carolina State University; Stefano B. Longo, North Carolina State University

**Predatory Growth Machines: Precarity, Patronage and Predatory Elites in Amazonian Deforestation** - Gabriel Locke Suchodolski, University of California-Los Angeles

**Rising from Ashes: The Controversial Boom of an Environmental Industry Tackling Waste Challenge** - Yao Li, Florida State University

**Table 12: Environmental Law and Policy** 

Table Presider: Michelle L. Edwards, Texas State University

Climate Change and Energy Systems: Comparing Discourse Networks of Instagram Commentary on COP26 and COP28 - Mark Shakespear, University of British Columbia; Yasmin Koop-Monteiro, University of British Columbia; Mark C.J. Stoddart, Memorial University of Newfoundland; David B. Tindall, University of British Columbia

**Green Amendments For The Generations – Making Environmental Rights an Enforceable Reality** - Steven R. Brechin, Rutgers University-New Brunswick; Maya K van Rossum, The Delaware Riverkeeper Network

**Multi-Scalar, Multi-Stakeholder Governance: PFAS as a Case of Environmental Governance** - Alissa Cordner, Whitman College; Phil Brown, Northeastern University; Eliza Daigle, Whitman College; Lauren Ellis, Northeastern University; Jennifer Ohayon, Silent Spring Institute; Lindsay Tallon, Massachusetts College of Pharmacy and Health Sciences

**NEPA "Modernization": From the Trump Administration to the Biden Administration** - Michelle L. Edwards, Texas State University

**Table 13: Environmental Policy and Planning** 

Table Presider: Ryan Wishart, Creighton University

Linking Governance and Organizations: Comparing Mid-Twentieth Century Decentralized Multi-divisional Firms with Contemporary Social Enterprises - Yally Avrahampour, London School of Economics and Political Science

Signs of Emerging Fissures? The Divergence of Business Influence and Political-Ideology on U.S. Localities Climate Policy - Lazarus Adua, University of Utah; Linda Lobao, Ohio State University

The Participatory Justice Matrix: A Theoretical Framework for Assessing (In)Justice in Planning - Danielle Falzon, Rutgers University-New Brunswick

**Toxic Substances Regulation and the Structuration of Interdependent Policy Networks** - Gabriel Venne Levesque, McGill University

**Table 14: Movement and Activist Processes** 

Table Presider: Apollonya Maria Porcelli, Bucknell University

**Autonomous Coalitions? A Survey of Partnerships in the US Environmental Justice Movement** - Kaleigh A Karageorge, Purdue University

**COPE in Action: Community-Based Participatory Research and Organizing to Address Health Disparities** - Jennifer Scott, Louisiana State University; Natasha M. Lee-Johnson; Andrea Pickett; Tara Powell

The Adoption and Impact of Environmental Justice among Mainstream Environmental Movement Organizations - Samantha L Castonguay, Washington State University; Erik W. Johnson, Washington State University

What's capitalism? How generational location mediates crisis articulation and response in German climate activism - Daphne Fietz, Yale University

**Table 15: Water Scarcity and Injustice** 

Table Presider: Maria Akchurin, Loyola University-Chicago

**A Comparison of Models in Predicting Public Drinking Water Crises in Michigan** - Liangfei Ye, University of Wisconsin Madison

A Comprehensive Analysis of Health Disparities in Michigan Public Drinking Water Systems - Liangfei Ye, University of Wisconsin Madison

**Wells and Women: The Infrastructural and Gendered Geographies of Water Conservation** - Brock Ternes, University of North Carolina-Wilmington

Who Suffers in Water Scarcity?: A Critical Environmental Justice Perspective of Water Scarcity - Joshua Cafferty, Utah Tech University

#### **Table 16: Interpreting Disaster**

Table Presider: Albert S. Fu, Kutztown University of Pennsylvania

**Eastern Kentucky people are very resilient": Flood Survivors' Narratives of Loss, Coping, and Resilience** - Mairead Eastin Moloney, University of Kentucky; Jordyn Tipsword; Ellie Quinkert; Caitlyn Hood; Grace Seymour; Christal Badour

**Embracing Wildfire Risk: Understanding community brigade organizing and collective fire protection in Southern California** - Nicholas Tinoco, University of California-Los Angeles

Race/Ethnicity and Flood-Related Psychological Distress: A Mediation Analysis of Perceived Risk versus Preparedness - Kathryn Freeman Anderson, University of Houston; Nicole Hart, University of Chicago; Hanadi Rifai, University of Houston

**Testing the Role of Organized Irresponsibility in Sensemaking of Past Disasters: Winterstorm Uri and Campfire Wildfire** - Rachael Shwom, Rutgers University-New Brunswick; Aaron Martin, Rutgers University-New Brunswick; Sara Constantino, Northeastern University; Alicia Cooperman, George Washington University

#### **Table 17: Media Frames and Narratives**

Table Presider: Tamara L. Mix, Oklahoma State University

Fragmentary Storytelling: Community Understanding and Disruption through New Social Media after the East Palestine Disaster - Simon Edward Fern, Rice University; Anthony Alex Priest, Rice University

**Temporalities of Climate Change in U.S. Media (2000-2021)** - Oscar Stuhler, Northwestern University; Robin E. Wagner- Pacifici, New School For Social Research

"The Atom as National Heritage"; National Energy Identity and Energy Justice/Injustice in French Media Narratives - Julie Schweitzer, Oklahoma State University; Tamara L. Mix, Oklahoma State University

**The Use of Emotion in Media Framing of an Energy Transition in Canada's Petroleum Industry** - Kristen Bass, University of Toronto

#### **Table 18: Documenting and Debating Global Environmental Change**

Table Presider: Amalia Leguizamon, Tulane University

**An Examination of Neoliberalism, Environmental Degradation, and Human Well-being in Africa** - Kugbeme Gaius Isumonah, University of Calgary

**Beyond Decoupling: Rethinking the Evolution of China's Environmental Education and World Society** - Xiuqi Yang, University of Pennsylvania

**Climate Change Skepticism during the 2016 Fort McMurray Wildfire** - Henry Fletcher, Brown University; Julia Freeman, McGill University

**Understanding Climate Change Discourse in China --An Analysis of Zhihu Users' Perception of Climate Change -** Juan Du, Huizhou University

#### Table 19: Nature, Time, and Indigenous Environments

Table Presider: Kirsten Vinyeta, Utah State University

**Equivocal Natures: Value and Modes of Ordenations in Villarrica National Park** - Yerko García Martínez García Martínez, Pontificia Universidad Católica de Chile

**How do you Interview a River? Extending Sociological Methodology to Natural Entities** - Taimur Ahmad, University of Wisconsin-Madison

**How to Think About the Long Term** - Bruce G. Carruthers, Northwestern University; Melike Arslan, Max Planck Institute for Study of Societies

"Land Back" as Climate Justice?: Types of Indigenous Land Re- Matriation and Potentials for Climate Justice - Brigid Mark, University of Colorado-Boulder

Table 20: Wellbeing of Children and Families

Table Presider: Andria M. Cimino, University of Alabama at Birmingham

Climate and Children: How Floodings impacts Infant Nutritional Outcome in Mali, a Difference-in-Difference Analysis - Khandys Agnant, McGill University

**The link between environmental concern and fertility desire: A study among Utahns** - Mufti Nadimul Quamar Ahmed, Utah State University; Jennifer E. Givens, Utah State University

The Relationship Between Children's Differential Exposure to Toxic Releases and their Developmental Outcomes - Alma Karen Rosas Rodriguez, Rice University

**Table 21: Distributional Environmental Inequalities** 

Table Presider: Jared Weld Sanborn, University of Utah

Individual Working Time and Air Pollution - Jared Weld Sanborn, University of Utah

The Effects of Industry and Neighborhood Minority Percentage on A Firm's Environmental Behaviors - Asli Guler, University at Buffalo

**Unequal Exposures: A Multi-Hazard Review of Distributional Environmental Inequity** - John Aloysius Zinda, Cornell University

Who Gets What? Examining the Demographics TRI Siting Across Census Place - Major Eason, Harvard University

41006. Section on Environmental Sociology. Intersectional Solidarities for Environmental and Climate Justice

Palais des Congrès de Montréal, Level 5, 511A, Monday 4:00-5:30pm

Presider: Scott Frickel, Brown University

Building a common ground around climate protection: civil society actors in Turkey and Germany - Hande Paker

Decolonizing women's empowerment through social justice: assessing the socio-economic status of shrimp laborers in coastal Bangladesh - M. Anwar Hossen, Dhaka University

Green Abolition and Transforming Environmental Justice: the Failures and Possibilities of Intersectional Solidarities - Jeff Feng, Hamilton College; Melanie Brazzell, University of California-Santa Barbara

Locating the Web of Indigenous-Environmentalist Solidarity: Social Networks, Indigenous Peoples, and the Big 10 Environmental Organizations - J. M. Bacon, Grinnell College; Graham Ward, Grinnell College; Ella Widmann, Grinnell College

**Queer Youth in Urban Agriculture: How Collective Emotions Move Us in the Anthropocene** - Tristian Lee, University of Wisconsin-Madison

## **Other Environmentally-Themed Sessions**

## 30412. Regular Session. Climate Change: Perceptions, Beliefs, and the Use of Evidence

#### Palais des Congrès de Montréal, Level 5, 512D, Sunday 10:00-11:30am

Presider: Patrick Trent Greiner, Vanderbilt University

**How are Masculinity, Femininity, and Gender Polarization Associated with Beliefs about Climate Change?** - Tony Silva, University of British Columbia; Carly Samira Hamdon, University of British Columbia; Emily Huddart Kennedy, University of British Columbia; Josee Johnston, University of Toronto; Parker Muzzerall, University of British Columbia

"Let Them Eat Kale!" Appeals to Class-Based Resentment in Conservative Opposition to Climate Change Solutions - Loredana Loy, University of Miami; Rachel Wetts, Brown University

**How does climate change shape Ecuadorian youths' thoughts about the future? -** Stephen P. Ruszczyk, Montclair State University

**"I just don't know who to believe anymore": Institutional cynicism and the climate crisis** - Debra J. Davidson, University of Alberta

**Social Trust, Political Ideology, and the American Public's Climate Change Perception** - Feng Hao, University of South Florida; Joshua Franklin Doyle, Purdue University

## 30811. Regular Session. Politics and Culture in the Science and Evaluation of Climate Change

## Palais des Congrès de Montréal, Level 5, 512C, Sunday 2:00-3:30pm

Presider: Brianna Castro. Vanderbilt University

**Habits of Deference: Reconciling Differences over Ambiguous "Climate Justice" -** Ankit Bhardwaj, New York University

**How Affective Climate Polarization Impedes Decarbonization** - Emily Huddart Kennedy, University of British Columbia; Parker Muzzerall, University of British Columbia; Tony Silva, University of British Columbia; Carly Hamdon; Josee Johnston, University of Toronto

Pests Out of Place: Making Sense of Tick Proliferation in Maine - Nicholas Burns Hoynes, New York University

**Sensitizing and Performing Just Transition in Taiwan** - John Chung-En Liu, National Taiwan University; Shun-Nan Chiang

## 50605. Regular Session. Finance and Policy as Opportunities and Barriers to Just Transitions

## Palais des Congrès de Montréal, Level 5, 510D, Tuesday 12:00-1:30pm

Presiders: Brianna Castro, Vanderbilt University; Patrick Trent Greiner, Vanderbilt University

**The effect of community organizing on solar panel efficiency** - Firdaous Sbaï, University of Toronto; Fedor A. Dokshin, University of Toronto

**De-risking and the infrastructural entanglements of decarbonization: the case of Saudi Arabia** - Nicolas Viens; Alexis Montambault-Trudelle, School of social and political science, University of Edinburgh, United Kingdom

**Does National Political Economy Impact Corporate Carbon Emissions?** - Annika Rieger, Singapore Management University

**Peering into the Future: Assessing the Prospects and Challenges of Transitioning to Renewable Energy** - Lazarus Adua, University of Utah; Brett Clark, University of Utah

Resilience of Places: The Dual-Aspect of Population and Capital Outflows in Face of Climate Risks - Xingyun Wu, Johns Hopkins University; Lingxin Hao, Johns Hopkins University; Wenxuan Huang, Johns Hopkins University

## 41012. Regular Session. Disaster

## Palais des Congrès de Montréal, Level 5, 512D, Monday 4:00-5:30pm

Presider: Fernando I. Rivera, University of Central Florida

**Decolonizing Disaster Convergence Science: Rethinking Community Engagement in Puerto Rico** - Jenniffer Marie Santos-Hernandez, University of Puerto Rico-Rio Piedras; Isabel Cristina Rivera Collazo, University of California-San Diego

Storms, Space, and Segregation: The Impacts of Climate Disasters on School Demographics - Tyler McDaniel

**Understanding the predictors of subjective recovery among flood survivors in Pakistan** - Muhammad Siddique Akbar, University of the Punjab, Lahore, Pakistan; Daniel P. Aldrich, Northeastern University, Boston, United States

**Views on Japan's Present and Future in Post Disaster Japan: Social Inequality and Nuclear Power** - Yoichi Murase, University of Wisconsin-Madison; W. Lawrence Neuman, University of Wisconsin-Whitewater

## 21012. Regular Session. Environmental Policy In the United States

### Palais des Congrès de Montréal, Level 5, 512D, Saturday 4:00-5:30pm

Presider: Emily Huddart Kennedy, University of British Columbia

**All Costs, and No Benefits: Economic Expertise and Media Coverage of Climate Change Policy Debates, 1997-2001** - Daniel Hirschman, Cornell University; Willow Maisel, Cornell University; Theodora Rosen, Cornell University

A Moving Target: The Policy and Practice of Climate Relocation among Participants and Neighbors Nationwide - James R. Elliott, Rice University; Kevin Loughran, Temple University; Phylicia Xin Yi Lee Brown, Rice University; Anthony Alex Priest, Rice University; Zheye Wang, Kinder Institute for Urban Research

Challenging Multiple Exposures: Environmental Justice Activism, Urban Land Use, and Cumulative Impact Policies in Chicago - Maria Akchurin, Loyola University-Chicago; Juanita Vivas Bastidas, Loyola University Chicago

Inequality in Advocacy: Environmental Litigation in the United States, 1988-2021 - Chris M. Rea, Brown University

**Long-term Racialized Effects of the Clean Air Act on Older Adult Mortality from 1982 to 2000** - Siyao Lu, Yale University; Finn Dobkin, The George Washington University; Wenxing Wang, Yale University; Emma Zang, Yale University

### 30614. Regular Session. Environmental Policy In Canada

## Palais des Congrès de Montréal, Level 5, 512F, Sunday 12:00-1:30pm

Presider: Parker Muzzerall, University of British Columbia

Between Fossil Capitalism and Green Growth: Mapping Canada's Elite Climate Policy Network - Nicolas Graham, University of British Columbia

**Disability Rights in Transition: A Case Study on the Decarbonization of Transport in Montreal, Canada** - Aryana Soliz; Sébastien Jodoin, Faculty of Law, McGill University; Rose Paquet, Faculty of Law, McGill University; Juliette Bourdeau de Fontenay, Faculty of Law, McGill University; Chloe Rourke, Faculty of Law, McGill University

Political legitimation of glyphosate-based forest management: structural analysis of industry discourse in New Brunswick, Canada - J. P. Sapinski, University of Victoria; Céline Surette, Université de Moncton

**Social Networks, Ties to Politicians, and Perceived Influence in a Climate Change Policy Network** - David B. Tindall, University of British Columbia; Mark C.J. Stoddart, Memorial University of Newfoundland

## 30814. Regular Session. Environmental Policy: International and Global Perspectives

## Palais des Congrès de Montréal, Level 5, 512F, Sunday 2:00-3:30pm

Presider: Nicolas Viens

**Corporate lobbying positions on environmental legislation: A global analysis** - Benjamin Leffel, University of Nevada-Las Vegas

**Coupling the Environmental State: Global Climate Politics in the Amazon Rainforest** - Livio Miles Silva-Muller, The Graduate Institute of International and Development Studies, Geneva

**Effects of Labor Solidarity and Left-Right Politics on Transitional Tensions** - Yun-Chung Ting, Academia Sinica; Thung-Hong Lin, Academia Sinica

**Environmental Concerns and Environmental Policies Around the Globe** - Sandra T. Marquart-Pyatt, Michigan State University

**Environmentally Related Taxes and Forest Loss: A Cross-National Analysis of Low- and Middle-Income Nations** - Marion C. Harper, Stony Brook University; Jamie M Sommer, University of South Florida; John M Shandra, Stony Brook University

#### 50211. Regular Session. Environmental Sociology - Diverse Areas

#### Palais des Congrès de Montréal, Level 5, 512C, Tuesday 8:00-9:30am

Presider: Kayleigh Ward, Northeastern University

Bespoke Eco-security and the Environmental Inequalities of Green Luxury developments in Tulum, Mexico - Gabriela Ceja Morales, SUNY-Buffalo

**Driving Environmental Inequality: The Unequal Harms and Benefits of Highways** - Pierce Greenberg, Clemson University; Ryan Wishart, Creighton University; Sabrina Danielsen, Creighton University

Environmental Organizations, Urbanization, and Carbon Emissions - Taekyeong Goh, University of British Columbia

**If You Had a Sensor, You Would Know: Unequal Exposures and Responses to Indoor Air Pollution** - Casey Jo Mullen, Northeastern University; Sara Elizabeth Grineski, University of Utah

Where Will Future Flooding Inundate Hazardous Industrial Facilities? Examining the Socio-spatial Distribution of Natural-technological Injustices - Phylicia Xin Yi Lee Brown, Rice University

## 50607. Regular Session. Environmental Sociology - Creative Approaches

#### Palais des Congrès de Montréal, Level 5, 511B, Tuesday 12:00-1:30pm

Presider: Grace Poudrier, Northeastern University

Conceptualizing Climate Privilege - Rene Almeling, Yale University

**Examining Resource Frontiers from the Frontier-End of Congo's Peatlands** - Paul S. Ciccantell, Western Michigan University; Paul K. Gellert, University of Tennessee-Knoxville; Ojonimi Segun Salihu, Western Michigan University

Framing Everyday Environmentalism: Environmental Justice in Latin America - Maricarmen Hernández, Barnard College

Unaffordable Water in US Cities: How Values and Theories of Justice Motivate Policy - Kayleigh Ward, Northeastern University; Jaishiri Srinivasan, University of New Mexico; Daniel R. Alvord, Oklahoma State University; Laura Senier, Northeastern University; Martha Davis, Northeastern University, School of Law; Sharon L. Harlan, Northeastern University; Romi Manela, Northeastern University, Department of Sociology and Anthropology; Sabrina Krista, Northeastern University, Department of Sociology and Anthropology; Anika Deodhar, Northeastern University, Department of Sociology and Anthropology

**Unpacking Coastal Restoration and Protection in a Fossil Fuel Dominated Political Economy** - Simone Domingue, Tulane ByWater Institute; Michael Haedicke, University of Maine

## 40239. Thematic Session. Hope in Climate Grief: Building Communities of Engagement in a Context of Environmental Loss

## Palais des Congrès de Montréal, Level 5, 519A, Monday 8:00-9:30am

Presider: Gregory Hooks, McMaster University

Panelists: Brian K. Obach, SUNY- New Paltz; Amanda McMillan Lequieu, Drexel University; Raka Sen, University of Pennsylvania; Maricarmen Hernández, Barnard College

## 41031. Thematic Session. Connecting to Land: Joy, Health, Learning, and Indigenous Identity

## Palais des Congrès de Montréal, Level 5, 516C, Monday 4:00-5:30pm

Presider: Yvonne P. Sherwood, University of Toronto

Panelists: Paul Pritchard, University of Toronto; Liliana Sampedro, UC San Diego; Andrew Jolivette, UC San Diego; Theresa Rocha Beardall, University of Washington; Vanessa Watts, McMaster University

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