



Energy Justice Workshop

June 2-4, 2019

O'Neill School of Public and Environmental Affairs
1315 E. Tenth Street
Bloomington, Indiana

Hosted by Indiana University's
O'Neill School of Public and Environmental Affairs,
and sponsored by
Stanford University's Bill Lane Center for the American West



O'NEILL
SCHOOL OF PUBLIC AND
ENVIRONMENTAL AFFAIRS

Energy Justice Workshop Agenda

June 2-4, 2019

Sunday, June 2 – Welcome and Opening Dinner

6:30 pm Upland Brewing Co. (350 W. 11st Street)

Monday, June 3 – Workshop Day One

8:00 am Breakfast (O'Neill School 2nd Floor Commons)

8:45 am Opening remarks and logistics

9:00 am Participant presentations (five minutes of remarks + 10 minutes of discussion)

Remarks should answer the following two questions:

1. What questions motivate your energy justice research?
2. What approach do you take to answer these questions?

Sanya Carley and David Konisky
Shalanda Baker
Gabe Chan
Diana Hernández
Iris Hui

10:15 am Coffee break

10:45 am Participant presentations (five minutes of remarks + 10 minutes of discussion)

Kirsten Jenkins
Myles Lennon
Tony Reames
Kristin Seefeldt
Jennie Stephens

12:00 pm Lunch (O'Neill School 2nd Floor Commons)

1:00 pm Break

2:30 pm Group conversation: Are we asking the right questions? Do we have the right data? Are we using the right approaches?

Session 1: Frontline communities perspective (w/ Jacqui Patterson)

Session 2: Policy perspective (w/ Greg Carlock)

4:00 pm Coffee break

4:15 pm Group conversation (cont'd)

Session 3: Scholarly perspective (group)

5:00 pm Break

6:30 pm Dinner, Social Cantina (125 N. College Avenue)

Tuesday, June 4 – Workshop Day Two

- 8:00 am Breakfast (O'Neill School 2nd Floor Commons)
- 9:00 am Open conversation and discussion of grants
- 10:30 am Coffee break
- 10:45 am Discussion of next steps
- 12:00 pm Lunch (O'Neill School 2nd Floor Commons) and adjournment

Workshop Participants

Shalanda Baker

**Professor of Law, Public Policy, and Urban Affairs
Northeastern University**



Baker teaches courses at the law school and in the College of Social Sciences and Humanities and is an affiliate faculty member in Northeastern's Global Resilience Institute. She was awarded a 2016-17 Fulbright-García Robles grant, which she utilized to explore Mexico's energy reform, climate change, and indigenous rights. Previously, Baker was an associate professor of law at the William S. Richardson School of Law, University of Hawai'i, where she was the founding director of the Energy Justice Program. She has also served on the faculty at the University of San Francisco School of Law.

Sanya Carley

**Associate Professor and Director, Master of Public Affairs Program
O'Neill School of Public and Environmental Affairs, Indiana University**



Carley teaches courses on energy economics, markets, and policy. Her research focuses on policy and other efforts aimed at advancing the innovation of low-carbon and efficient energy technologies in both the electricity and transportation sectors. Her recent projects focus on the U.S. energy transition, including a study of vulnerable populations to the transition and a study of public acceptance of energy infrastructure. Ongoing research also focuses on energy-based economic development and sustainability in industry. She has served as a consultant for the Environmental Protection Agency, the World Bank Group, the Institute for International Business, Nicholas Institute for the Environment, and RTI International.

Greg Carlock

**Manager, Climate Action & Data
World Resources Institute**



Carlock leads work with the Global Covenant of Mayors for Climate & Energy to increase greater climate action in cities through data access. He leads the development of online data tools in support of climate action, including an open data portal for GHG inventory data, knowledge navigators for the NDC Partnership, and the WRI Climate Program's flagship platform—Climate Watch. He is also the Green New Deal Research Director at Data for Progress and lead author of the report, "A Green New Deal: A Progressive Vision for Environmental Sustainability and Economic Stability." Prior to joining WRI, Carlock worked at ICF and USAID International.

Gabe Chan

**Assistant Professor
Humphrey School of Public Affairs, University of Minnesota**



Chan's research examines policies to stimulate innovation in energy technologies and mitigate global climate change in the United States, China, and internationally. His research blends economic methods and theory with a broader set of social science and technical knowledge.

Caroline Engle

**MPA-MSES Student
O'Neill School of Public and Environmental Affairs, Indiana University**



At the O'Neill School, Engle is concentrating in energy and policy analysis. As a seventh-generation Kentuckian, she's focusing her studies on ways to transition an extraction-based economy produced by the coal industry to locally based economies that protect workers, their community, and the environment. Caroline earned a B.S. in environmental science and a B.S. in agricultural economics from the University of Kentucky where she focused on climate policy while attending COP 20 and COP 21.

Matt Flaherty

**MPA-MSES Student
O'Neill School of Public and Environmental Affairs, Indiana University**



At the O'Neill School, Flaherty is studying energy and environmental systems analysis and modeling. Originally from Springfield, Illinois, Flaherty studied civil and environmental engineering at the University of Illinois, where he also competed in varsity track and cross country. He holds a law degree from IU's Maurer School of Law and previously worked at Winston & Strawn LLP in Chicago, where he focused on patent litigation matters.

Michelle Graff**Doctoral Student****O'Neill School of Public and Environmental Affairs, Indiana University**

Graff studies domestic environmental policy and policy analysis with a focus on U.S. energy assistance programs and the distributive impacts of energy policies. She grew up in New York and completed her undergraduate studies at Colby College before earning a master's from George Washington University. Graff previously lived in Washington, D.C., where she worked for a New England Democratic Congresswoman and the Environmental Protection Agency.

Laura Helmke-Long**Doctoral Student****O'Neill School of Public and Environmental Affairs, Indiana University**

Helmke-Long studies environmental policy, environmental health, and environmental justice issues. She received her undergraduate degree in psychology from the University of North Carolina at Chapel Hill, a Master of Public Affairs from the O'Neill School, and a Master of Health Sciences from the Johns Hopkins Bloomberg School of Public Health. Helmke-Long has worked for the government in various capacities, including positions with the Chicago Public Schools' Magnet School Program, the Environmental Protection Agency's ENERGY STAR Program, and as a contractor to the State Department while living in Serbia and Germany.

Diana Hernández**Assistant Professor****Mailman School of Public Health, Columbia University**

Hernández focuses on the social and environmental determinants of health by querying the impacts of policy and place-based interventions on the health and socioeconomic well-being of vulnerable populations. Her community-oriented research examines the intersections between the built environment (housing and neighborhoods), poverty/equity, and health with a particular emphasis on energy insecurity. Much of her research is conducted in her native South Bronx neighborhood, where she also lives and invests in social impact real estate. Hernández teaches qualitative research methods at the graduate level and has also taught undergraduate courses on health disparities and cultural competence.

Iris Hui**Senior Researcher****The Bill Lane Center for the American West, Stanford University**

Iris Hui obtained her doctoral degree from UC Berkeley in Political Science. Prior to Stanford, she was a Social Science in Practice Postdoctoral Fellow at UCLA and a W. Glenn Campbell and Rita Ricardo-Campbell National Fellow at the Hoover Institution. Her research interests lie at the intersection of politics and geography.

Kirsten Jenkins

Lecturer

School of Environment and Technology, University of Brighton



Jenkins has a background in sustainable development and human geography, with research interests in science, technology, and innovation studies, energy justice, energy policy, nuclear energy, and sustainable energy provision and use. She also has a strong personal interest in Scottish and Arctic energy provision. She coordinates the European Energy Justice Network and associated energy justice mailing list as well as the Energy and Social Science Network. She also serves as managing editor for *Energy Research & Social Science* and as associate fellow of the Durham Energy Institute at the University of Durham. Previously, she was a research fellow in the Centre on Innovation and Energy Demand at the University of Sussex.

David Konisky

Associate Professor

O'Neill School of Public and Environmental Affairs, Indiana University



Konisky's research focuses on U.S. environmental and energy policy, with particular emphasis on regulation, federalism and state politics, public opinion, and environmental justice. He has authored or edited three books on environmental politics and policy, including most recently *Failed Promises: Evaluating the Federal Government's Response to Environmental Justice* (MIT Press, 2015) and *Cheap and Clean: How Americans Think about Energy in the Age of Global Warming* (MIT Press, 2014, with Steve Ansolabehere). Previously, Konisky was on the faculty at Georgetown University and the University of Missouri and served as a research associate at Resources for the Future.

Myles Lennon

Doctoral Candidate

Yale University



Lennon is an environmental anthropologist and former sustainable energy policy practitioner. This fall, he will join Brown University as an assistant professor. His dissertation explores how rooftop solar, "resiliency" microgrids, and other climate mitigation infrastructures simultaneously reinforce and upend entrenched structures of power as they materialize across long-standing race and class divisions in New York City. His research and teaching interests include the anthropology of energy, environmental intersectionality, and the co-production of race and nature, multispecies ethnography, climate justice and environmental justice, science and technology studies, affect theory, and the epistemological politics of climate mitigation efforts.

Jacqueline (Jacqui) Patterson

Director, Environmental and Climate Justice Program
NAACP



Patterson has worked as a researcher, program manager, coordinator, advocate, and activist working on women's rights, violence against women, HIV&AIDS, racial justice, economic justice, and environmental and climate justice. Since 2007, she has served as coordinator and co-founder of Women of Color United. She previously worked for ActionAid, IMA World Health, Center on Budget and Policy Priorities, and Johns Hopkins University. She was also a U.S. Peace Corps Volunteer in Jamaica, West Indies. Patterson serves on the international committee of the U.S. Social Forum, the steering committee for Interfaith Moral Action on Climate, and the advisory board for Center for Earth Ethics, and she is a member of the boards of directors for the Institute of the Black World, Center for Story Based Strategy, and the U.S. Climate Action Network.

Tony Reames

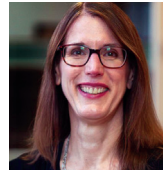
Assistant Professor
School for Environment and Sustainability, University of Michigan



As a multidisciplinary scholar with a background in both engineering and social science, Reames's research agenda seeks to connect the areas of technological advancement, the policy process, and social equity. His research extends the environmental justice scholarship to focus on energy justice. He is currently exploring disparities in residential energy generation, consumption, and affordability—focusing on the production and persistence of inequality by race, class, and place.

Kristin Seefeldt

Associate Professor of Social Work, School of Social Work and
Associate Professor of Public Policy, Gerald R. Ford School of Public
Policy
University of Michigan



Seefeldt's primary research interests lie in exploring how low-income individuals understand their situations, particularly around issues related to work and economic well-being. Currently, she is conducting research on families' financial coping strategies and is a principal investigator of a survey examining the effects of the recession and recovery policies on individuals' well-being. Her most recent book, *Abandoned Families* (Russell Sage, 2016), explores the ways in which various institutions that once fostered economic security and upward mobility currently fail low and moderate income families, particularly families of color.

Jennie Stephens

**Director of SPPUA, Dean's Professor of Sustainability Science & Policy,
and Director of Strategic Research Collaborations
Global Resilience Institute, College of Social Sciences and Humanities
Northeastern University**



Stephens's research, teaching, and community engagement focus on social-political aspects of renewable energy transformation, energy democracy, climate resilience, reducing fossil-fuel reliance, gender diversity in energy and climate, and social, economic, and racial justice in climate and energy policy. Before coming to Northeastern, she taught at the University of Vermont, Clark University, Tufts, and MIT.

Savannah Sullivan

MPA-MSES Student

O'Neill School of Public and Environmental Affairs, Indiana University



At the O'Neill School, Sullivan is studying sustainable development and environmental justice. She grew up in the foothills of the Colorado Rockies and the outskirts of Appalachia, Ohio, and studied economics and environmental studies at Oberlin College. Sullivan has worked in the field of green chemistry in Washington, D.C., as a contractor for the EPA, and as a research associate for the ACS Green Chemistry Institute. Through AmeriCorps VISTA, she volunteered for Rural Action, an Appalachian social-economic-environmental justice organization, and was a Public Ally for the City of Cincinnati's Office of Environment and Sustainability.