

2022 PRESENTERS



DAY 1

TUE 5/31

Shannon Germaine

Filmmaker

Storytelling That Engages and Compels Action

Shannon Germaine (she/her) began filmmaking three years ago when she started her YouTube Channel, Nix the Norm, and realized the power filmmaking has to transform society, educate others, and create a brighter future. Her first documentary film, Plastic Crisis: Our Oceans in Peril, won First Prize in the One Earth Film Festival Young Filmmakers Contest and was selected for numerous film festivals including the All-American High School Film Festival where it was viewed at the AMC Empire 25 Theater in Times Square, New York City.

With her latest documentary, Code Red: The Clean Air Act's Battle Against Climate Change, she competed in the One Earth Film Festival Young Filmmakers Contest again, this time at the college level because she is dual enrolled in college while she attends high school. She won First Prize, making her the youngest filmmaker to ever win in that category. Her films have also won awards from C-SPAN, Planet 911, and the Grand Prize in the Redford Center Stories Challenge 2021.

She has served on the Youth Advisory Council for the One Earth Collective and served on a panel of judges that included Robert Redford for the Redford Center Stories Challenge 2022. In addition to making films, she plays guitar, sings, and is learning Japanese. She's graduating high school this year at sixteen years old.

Austin Martin

Temple University

Biodiversity in Cities: How Urban Pollinators Show the Importance of Robust Political Ecological Theory

Austin Martin (he/him) is a researcher in Temple University's Department of Geography and Urban Studies. His research focuses on urban political ecology, urban bee biodiversity, and how the urban political economy impacts environmental justice, sustainability, and urban ecological processes.

Austin received a Bachelor of Science from Eastern University with a focus on biology and sociology and tropical ecology research experience and a Masters of Science from the University of Michigan, Ann Arbor, with a focus on conservation ecology and environmental justice. Prior to attending graduate school, Austin also worked as a state apiary inspector for the Commonwealth of Pennsylvania.

Dr. Kelley Misata

Sightline Security

Our Connective Tissue: Data Security of One Impacting Many

A finalist for Cybersecurity Woman of the Year (2021), Dr. Kelley Misata (she/her) is Founder and Chief Trailblazer of Sightline Security, Executive Director of OISF (Suricata), and former Director of Communication of the Tor Project - a senior executive with 15+ years of experience in cyber and information security operations, assessments, network security, open-source technologies, marketing, and communications.

She is an expert in bridging gaps between technical and non-technical audiences in cybersecurity conversations and initiatives. Passionate speaker, advocate, and leader in information security, open-source communities, responsible digital citizenship, cyberstalking, and privacy. Dr. Misata holds a Ph.D. in Information Security from Purdue University, an MBA, and a BS in Marketing.

DAY 1

TUE 5/31

Mitchelle De Leon

SkyTruth

Cerulean: Stopping Oil Pollution at Sea Using Satellite Imagery and AI

Mitchelle De Leon (he/him), Director of Impact and Strategic Partnerships at SkyTruth, is responsible for scaling SkyTruth's impact on climate change mitigation and key conservation challenges and building meaningful partnerships with stakeholders.

Prior to joining SkyTruth, he was a Senior Associate at CEA Consulting and a CivicSpark AmeriCorps Fellow in California's San Joaquin Valley.

Rolf Skar

Greenpeace USA

Changing the Code, Not the Climate: Cleaning Up Bitcoin

Since 2007, Rolf Skar (he/him) has contributed to innovative, award-winning Greenpeace campaigns to tackle climate change and curb deforestation. He has served in several roles, from forest campaign director, interim campaigns director and special projects manager at Greenpeace USA.

His activism spans several decades in a variety of forms and forums - from direct action in the tree-tops of old-growth forests in the Pacific Northwest, to the halls of the United Nations. Rolf has appeared in leading news programs including FOX News, NPR, MSNBC, as well as the pages of the New York Times, Rolling Stone, the Washington Post and Los Angeles Times, among others.

Montana Burgess

Neighbors United

Deep Canvassing to Build More Support for Collective Climate Action

Montana Burgess (she/her, they/them) is the Executive Director of Neighbours United (formerly West Kootenay EcoSociety), based on the unceded territory of the Sinixt Peoples in British Columbia, Canada. Montana is a queer settler and parent.

She has 15 years of experience in the climate, energy, and environmental non-profit sector in BC, Canada, and internationally, including coordinating civil society at 25+ UN climate conferences. Neighbours United is the first group in Canada to use "deep canvassing," a transformational voter persuasion method developed in the US, and the first group to run a complete deep canvassing volunteer program on climate and energy.

When Montana is not organizing, she enjoys listening to podcasts and searching for the most delicious gluten-free croissant.

Chris Eaton

Greenpeace USA

How Maps Become Memes and Data Goes Viral: Workshop on Engaging Online Audiences With Maps, Infographics, Datasets and More

Chris Eaton (he/him) is the Digital Campaigns Manager at Greenpeace USA and lives on Eno and Occaneechi lands in Chapel Hill, NC.

DAY 1

TUE 5/31

Dani Neuharth-Keusch

Empower Project

Building Relationships to Build Power: A Framework for Maximizing Impact

Dani Neuharth-Keusch (she/her) is an organizer and movement builder committed to empowering grassroots leaders with the skills and resources to build long-term power. Born and raised in rural Virginia, Dani got her start in the environmental movement and has organized across a dozen states since 2012.

She now calls Texas home and enjoys spending time with her people and her two rescue dogs, Katie and Josie.

Neil Stenhouse

Empower Project

Building Relationships to Build Power: A Framework for Maximizing Impact

Neil Stenhouse (he/him) is an applied social scientist. After completing a Ph.D in Communication at George Mason University, he spent four years as an assistant professor at the University of Wisconsin-Madison, researching science communication and political action on climate change. From July 2019 to January 2021 he was Director of Analytics at Greenberg Quinlan Rosner Research, a polling and strategy firm in Washington, DC. He is originally from Aotearoa/New Zealand.

Nori Ogura

Empower Project

Building Relationships to Build Power: A Framework for Maximizing Impact

Nori Ogura (she/her) is a data analyst using lean six sigma methods and data science for organizational tracking and improvements. She has 20 years of experience in the semiconductor and biotech industries in supply chain management, organizational operations, and hardware design.

She holds an MBA/MS from MIT Sloan's Leaders for Global Operations Program, and currently lives in the bay area, CA.

DAY 2

WED 6/1

Ibrahim Elawadi

Greenpeace International

The Modern Data Stack of 2025

Ibrahim Elawadi is the Interim Head of Insights at Greenpeace International. Ibrahim has +24 years of experience in the digital industry, working with global organizations in areas of Marketing, Analytics and Technical Innovation. Ibrahim holds a MSc in Marketing & BE in Electronics Engineering.

Luisa Teixeira

Planet

High-Res for Tropical Forests: The NICFI Satellite Data Program

Luisa Teixeira (she/her) is a Program Manager at Planet. Luisa has over 10 years of experience working with people from all walks of life to support them in making the best possible use of data and digital decision-making tools.

Luisa has a background in Environmental Engineering and Geomatics, and extensive experience in product and project management in the application of geospatial data and technologies to various industries, with a focus on environmental and biodiversity protection.

Jake Verma

Subak

Subak Data Cooperative: A New Initiative for Open Climate Data

Jake Verma (he/him) is the Data Cooperative Manager at Subak, an accelerator for climate not-for-profits. Jake has been working in the UK energy sector for the last 3 years supporting SMEs with acquisition and utilisation of energy data, also trying to open data through work on the UK's Energy Data Taskforce and the Energy Digitalisation Taskforce. Jake has recently co-authored a data management canvas specifically targeted at local-level and community energy transition projects. Jake hates excel, likes playing 3+ hour board games (except Monopoly), and loves drinking coffee.

Sam Lee

Bluebonnet Data

Political Analysis of Fossil Fuel Projects

Sam Lee (she/they) is a former Bluebonnet Data Fellow and recent Rutgers graduate who helped aggregate data and create visualizations for the project.

Jennifer Marlon

Yale Program on Climate Change

Finding the Alarmed: How to Use Voter File Microtargeting Models for Strategic Communication

Jennifer Marlon, Ph.D. (she/her) is a Research Scientist at Yale's School of the Environment and the Yale Program on Climate Change Communication (YPCCC). She obtained her Ph.D. and M.S. in Geography from the University of Oregon. Dr. Marlon studies the relationships between climate change and human vulnerability. Examples of her work include the Yale Climate Opinion Maps (YCOM) and the Six Americas Super Short Survey (SASSY).

Joshua Low

Yale Program on Climate Change

Finding the Alarmed: How to Use Voter File Microtargeting Models for Strategic Communication

DAY 2

WED 6/1

Dave Maass

Electronic Frontier Foundation

Crowdsourcing and Mapping Campaigns: Mapping Police Tech in the Atlas of Surveillance and Other Open Source Research

Dave Maass (he/him) is the Director of Investigations at Electronic Frontier Foundation. Dave researches and writes about surveillance technology, government transparency, press freedoms, the U.S.-Mexico border and immigration enforcement, prisoner rights, and other digital rights issues.

He leads the Atlas of Surveillance project in partnership with the Reynolds School of Journalism at the University of Nevada, Reno, where he is a Reynolds Scholar in Residence.

Anita Raman

Cornell Labor Leading on Climate Program

When Data Works: Creating High-Quality Green Jobs

Anita Raman (she/her) is a Research and Policy Development Associate for the Cornell University Labor Leading on Climate Program. Raman studies the labor implications of climate change, advancing knowledge and policies that help unions engage in public climate debates and advocate for a just worker transition.

Raman's data analysis and geospatial dashboards have helped advance Climate Jobs National Resource Center's Carbon-Free Health Schools campaign in three states and is supporting high-road climate labor policy development in six states.

Raman received her M.A. in Climate and Society from Columbia University and her B.S. in Environmental Science from the University of California, Los Angeles. Raman is a 2022 Public Voices fellow with the OpEd Project, in partnership with the Yale Program on Climate Change Communication.

Crystal Soo

Electrify America

The Clean Energy Transition for Health and Economic Prosperity

Crystal Soo is an Energy Specialist in the clean energy industry. Currently, she is focused on EV public DC fast charging at Electrify America. Past highlights from her work include performing technical, economic, and policy analysis for energy storage, solar, and offshore wind assets within the context of project finance and utility rates.

She is active in the cleantech entrepreneurship ecosystem, acting as a mentor with the Cleantech Open Accelerator. She is currently exploring ways to leverage her experiences to accelerate energy justice.

Joshua Cooper

Hawaii Institute for Human Rights

Dynamic Data & Diligent Diplomacy: Community Centered Campaigns for Promotion & Protection of Human Rights & Our Planet

Joshua Cooper holds positions of Senior Global Advocacy Manager; Senior Director of Communications & Community Engagement; Senior Director of Global Governance & International Initiatives; Senior Director of Research, Policy & Law with multiple peoples movements, NGOs, and human rights defenders associations.

Joshua is a human rights advocate engaging in global and regional mechanisms guaranteeing fundamental freedoms. Cooper has participated as an official observer at United Nations meetings in both the charter and treaty bodies of the human rights machinery for over a decade. Cooper serves on the National Human Rights Cities Alliance for the United States of America and participates on the Steering Committee coordinating strategic sessions as well as workshops and country-wide convenings.

DAY 3

THU 6/2

Erica Jackson

FracTracker Alliance

Collecting Toxic Patterns Through Storytelling

Erica Jackson (she/her) leads FracTracker Alliance's outreach efforts and supports the mapping and data needs of communities impacted by oil and gas development. Her work - in partnership with local allies - focuses on the Ohio River corridor and other regions confronted by fossil fuel harms.

Om Prakash Singh

Center for Financial Accountability

Collecting Toxic Patterns Through Storytelling

Om Prakash Singh (he/him) works on Energy-Finance, and his current focus area includes oil and gas projects, specifically for manufacturing petrochemicals.

Melanie La Rosa

Filmmaker, Professor

Clean Energy on Screen: Documentary and Data

Melanie La Rosa (she/her) is an award-winning filmmaker and educator. Her documentaries include the new feature "How To Power A City," which follows individuals leading clean energy projects in six locations. She also authored a book based on the film, "Communities and the Clean Energy Revolution" (Lexington Books/Rowman & Littlefield, 2022). Melanie's previous films include "Sir: Just A Normal Guy" (2001) and "The Poetry Deal: a film with Diane di Prima" (2011). She has won grants from organizations such as New York State Council on the Arts, the Periclean/Mellon Faculty Leadership Award, the Brooklyn Arts Council, and the Solutions Journalism Network. She is Assistant Professor at Pace University, holds an MFA in film from Temple University, and a BA in political science from the University of Michigan.

Thomas Goorden

Activist

Collecting Toxic Patterns Through Storytelling

Thomas Goorden (he/him) is an activist for environmental and civic rights from Antwerpen, Belgium. He has fought cases around deforestation and pollution regarding air emissions, industrial plastic waste and most recently a massive PFAS case. He's Belgium's first official "civic lobbyist" and has recently accepted ambassadorship for the Stop Ecocide movement.

Dr. Laalitha Surapaneni

University of Minnesota

Climate Health Emergency: Employing a Health Equity Lens for Climate Action to Promote the Health of People and Planet

Dr. Laalitha Surapaneni (she/her) is an assistant professor and a physician at the MHealth Fairview University of Minnesota Medical Center in Minneapolis with a public health degree from Johns Hopkins Bloomberg School of Public Health. Having grown up in South India witnessing health impacts of damage to our environment first hand, Dr. Surapaneni is passionate about the health equity impacts of climate change. Her work includes organizing health professionals to advocate for clean climate policies that promote human health. Dr. Surapaneni has testified before the Minnesota state legislature on public health impacts of climate change and served on a Governor-appointed committee to advise the MN Department of Transportation. She regularly speaks with the media and has been interviewed by outlets such as AP news, and the Guardian. She is a current national board member of Physicians for Social Responsibility, an environmental health advocacy non-profit, and a Public Voices Fellow of the OpEd Project, in partnership with the Yale Program on Climate Change Communication.

DAY 3

THU 6/2

Kyle Ferrar

FracTracker Alliance

Data Mapping to Confront Impacts and Injustices of the Fossil Fuel Industry

Kyle Ferrar (he/him) is the Western Program Coordinator at FracTracker Alliance where the majority of his current projects focus on extraction activities in California and Colorado. His time and energy is focused on supporting the needs of grassroots organizations in these geographies. Kyle has worked on extraction related environmental justice issues since 2007, and began his career as a staff researcher at the Center for Healthy Environments and Communities at the University of Pittsburgh, where he completed his graduate work. His current work focuses on connecting the knowledge of empirical research with the stories told by regulatory monitoring data, and leveraging these connections to uplift the lived experiences communicated by frontline communities. At home, he lives well above the snowline in the Western Sierras with his dogs and partner, where they explore the backcountry for fun and adventure.

Matt Kelso

FracTracker Alliance

Data Mapping to Confront Impacts and Injustices of the Fossil Fuel Industry

Matt Kelso (he/him) has been with the FracTracker Alliance since 2010. Matt maintains numerous oil and gas related maps and performs data analysis for the FracTracker site. He also works extensively with other nonprofit organizations in order to help them with their oil and gas related data and mapping needs. Matt is a graduate of Humboldt State University, and has worked as an archaeologist and casino auditor in the past. He enjoys spending time with his family, learning about alternative energy solutions, and identifying everything that grows in his yard.

Ted Auch

FracTracker Alliance

Data Mapping to Confront Impacts and Injustices of the Fossil Fuel Industry

Ted Auch (he/him) has been with the FracTracker Alliance since 2013. Prior to that he pursued an MS in mine reclamation at Virginia Tech and a PhD in carbon modeling at the University of Vermont. Ted's primary interests include photographing, mapping, and bringing to light data gaps associated with the waste, water, and land-use footprint of the unconventional oil and gas build-out across the Midwest/Great Lakes region of North America. Ted's primary interests include frac sand mining, watershed security/resilience, the food-energy nexus, and oil and gas waste production, transport, and disposal. Ted and his wife Julia are proud parents of an amazing, 8+-year-old, cello and hockey prodigy Michael and 4-year-old dancer and comedian Satchel. Ted enjoys running, birding, playing guitar, and listening to the New York Yankees on the radio.

Hamza Salem

Collective Impact

Underreporting the Climate Crisis: Replacing Mass Media with People-Powered Social Media

Hamza Salem (he/him) is the Executive Director of Collective Impact, a leading nonprofit organization that connects influential people with impactful campaigns. Hamza uses data-driven decision-making to inform CI's strategy and approach to offer the most cost-effective means of reaching millions on social media.

He has a Master's in Social Data Science from the University of Oxford, and a B.A. in Political Science and Computer Programming from New York University (NYU).

DAY 3

THU 6/2

Scott Eustis

Healthy Gulf

Wetlands Data: Overlooked in Environmental Justice

With an extensive background in wetlands and fisheries research from his Master's from the University of New Orleans, Scott (he/him) supports Healthy Gulf's Science and Water Policy team by analyzing wetlands restoration projects, providing scientific arguments in comments against bad developments and wetlands destruction, and by representing Healthy Gulf in many public forums. Scott has a bachelor's of science in Ecology from UGA's Odum School of Ecology, as well as a degree in English from UGA, and spends a lot of his time flying kites for Public Lab and learning about our natural world with the Louisiana Master Naturalists, GNO.

Camille Minns

Earth Hacks

Environmental Justice in Tech Jam

Camille Minns (she/her) is the Community Manager for Earth Hacks. She holds a B.A. in Globalization Studies, with a focus on Sustainability and Development in Latin America and the Caribbean. She currently works as the Assistant for Climate & Energy at Boston-based sustainability nonprofit, Ceres, Inc. Born and raised in Nassau, The Bahamas, Camille is passionate about climate and energy justice, sustainable community planning, and intersectional environmentalism. Camille enjoys traveling, painting, trying new recipes and perfecting old ones, and watching movies.

Chelsea Vargas

Earth Hacks

Environmental Justice in Tech Jam

Chelsea Vargas (she/her) is the Organizational Storytelling Coordinator at Earth Hacks. She holds an Engineering Science and Studio Arts degree from the University of Rochester, as well as a Master of Public Administration degree from Columbia University's School of International and Public Affairs with a concentration in Environmental Science and Policy. Previously, she worked for the New York City Department of Sanitation's Bureau of Recycling and Sustainability as the School's Outreach Associate, creating the groundwork for Zero Waste culture in NYC schools. When Chelsea isn't creatively solving problems, she loves to explore museums and enjoys dancing Merengue, Salsa, and Bachata.

Sanjana Paul

Earth Hacks

Environmental Justice in Tech Jam

Sanjana Paul (she/her) is the executive director and co-founder of The Earth Hacks Foundation. She holds a bachelor's degree in electrical engineering and physics, and is currently a researcher at MIT's Senseable City Lab. Previously, she worked as an atmospheric science software developer at NASA, an NSF REU participant in extreme ultraviolet engineering in the Kapteyn-Murnane Lab in JILA at the University of Colorado Boulder, and as a Conservation Innovation Fellow at Conservation X Labs. When not shooting lasers around or coding solutions to climate issues, she likes exploring the outdoors and baking delicious treats.

DAY 3

THU 6/2

Caleb Braun

Climate Cabinet

How Climate Cabinet Finds Low-Cost Elections with Big Climate Impact

Caleb Braun (he/him) is the lead data engineer at Climate Cabinet, spending his days assessing downballot political strategies and wrangling precinct-level redistricting and incumbent data. He joined the Climate Cabinet team after working as a researcher at the International Council on Clean Transportation, where he ran models and analyses, and as a software developer at the Joint Global Change Research Institute. At Climate Cabinet, he's excited to work on not just influencing policymakers in office - but getting climate champs into statehouses in the first place.