



SUSTAINABILITY Advisory Board



Dr. Laura Frye-Levine

Dr. Laura Frye-Levine is a Research Scientist at MIT Anthropology whose work focuses on knowledge systems in sustainability research and practice. With training in both social and natural sciences and professional experience in sustainable development, she facilitates interdisciplinary collaboration across MIT—advancing knowledge integration between social scientists, engineers, and physical scientists working on climate and sustainability solutions.

Laura has extensive professional experience in sustainable development and socio-technical knowledge integration. She holds dual PhDs in Sociology and Environmental Studies from the University of Wisconsin-Madison and a Master's of Environmental Science from the Yale School of the Environment, where she studied community-based conservation efforts in Honduras. Her research in the Cusuco region led to the documentary *Export* (2009), which amplified the perspectives of smallholder coffee producers to an international audience. She subsequently served as Director of Research at the Center for Sustainable Cities at the University of Kentucky. Throughout her career, Laura has collaborated on projects supported by the European Commission, UN Population Program, U.S. National Science Foundation, Mellon Foundation, Wisconsin Center for Integrated Agricultural Systems, Yale Tropical Resources Institute, Yale Program in Agrarian Studies, Yale Hixon Center for Urban Sustainability, the MIT Climate and Sustainability Consortium, and the MIT Human Insight Collaborative.



Jen Duggan

Jen Duggan is the Executive Director of the Environmental Integrity Project (EIP), whose mission is to protect public health and our natural resources by holding polluters and government agencies accountable under the law, advocating for tough but fair environmental standards, and empowering communities fighting for clean air and clean water. Jen previously served as Vice President and Director of Conservation Law Foundation Vermont where she launched a successful regional campaign to secure state drinking water regulations for toxic “forever chemicals” and led efforts to pass three “strongest in the nation” state laws to protect drinking water and reduce single-use plastics.



Jen also served as the General Counsel for the Vermont Agency of Natural Resources where she led the Office of General Counsel and oversaw the delivery of legal services for the Agency. Prior to her position with the Agency, Jen was Managing Attorney for EIP where she developed and brought successful litigation requiring the U.S. Environmental Protection Agency to limit toxic discharges from coal plants for the first time. Jen graduated from Vermont Law School where she also earned a Master of Studies in Environmental Law.



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Chéri Smith

Chéri Smith is a Mi'kmaq Descendant and the Founder, President, and CEO of the Alliance for Tribal Clean Energy, an Indigenous-led nonprofit that supports Tribal Nations in their self-determined pursuit of energy sovereignty. Drawing on 25+ years of experience in the clean energy sector — including senior roles at Tesla and SolarCity — she founded the Alliance after witnessing Native families face discriminatory energy pricing, unlawful shutoffs, and energy poverty that the broader market had long ignored. The Alliance is 100% philanthropically funded, offering no-cost services to

Tribes to plan, develop, and own clean energy projects aligned with their governance, values, and goals. Under her leadership, the Alliance has supported over 120 Tribes, mobilized over \$500 million in public and private funding to Tribal communities, and advanced significant megawatts of clean energy in Indian Country. She also founded the Indigenous Power and Light Fund for Energy Sovereignty, a collaborative giving fund targeting \$100 million in investments, deploying emergency clean energy grants and no-to-low interest loans where strategic projects can dramatically improve quality of life.

Chéri is a Forbes 50-Over-50 honoree, MIT Indigenous Communities Fellow and Solver, Cordes Fellow, and Climate Leader trained by Al Gore. She serves on the Advisory Committee of Climate United, on the board of Atutu, and advises the Yale School of Business and the Environment. She is a recipient of the GM Prize for social entrepreneurship and was an Elevate Prize finalist. Earlier in her career, she served as Director of Education and Outreach for the American Council on Renewable Energy and consulted for IREC, NYSERDA, and the U.S. Department of Energy to build national solar workforce programs. Chéri is a mom to three children - a daughter and two sons, one of whom is an Army wounded warrior. She lives on Narragansett homelands in Charlestown, Rhode Island, where her husband makes his living as a fisherman, as many of her ancestors did before him.



Shin-pei Tsay

Shin-pei Tsay works at the convergence of policy, design, and technology to shape inclusive and sustainable cities. As Chief Research & Data Officer for the City of Boston, she develops civic innovation grounded in evidence — leading a 25-person team that conducts research and analytics, builds data products, and applies advanced technology that improve city services and contribute to forward-looking initiatives spanning infrastructure to policy.



Prior to serving the City of Boston, Shin-pei led global policy for cities and sustainability at Uber Technologies where she contributed to the company's global sustainability commitment; she also developed programs spanning transit integration, electric vehicles of all kinds, urban charging infrastructure, and product accessibility.

At the Carnegie Endowment for International Peace, she led the creation of a cities and transportation program in the Energy and Climate Program to develop demand-side urban carbon reduction strategies. She has also held leadership roles at Gehl Institute, TransitCenter, Transportation Alternatives, and Project for Public Spaces, all civic organizations that center the human experience in urban design, public transit, multi-modal streets, and public spaces.

Shin-pei served on the Public Design Commission of New York City, the World Economic Forum's Global Futures Council on the Future of Cities, and several non-profit boards, most recently as Vice-Chair of SPUR in the Bay Area. She taught urban design practices at the Parsons School of Design and Columbia Graduate School for Architecture, Planning, and Preservation. She received a BA with distinction in government from Cornell University and a MSc in Cities, Space, and Society from London School of Economics and Political Science. In 2025, State Scoop recognized her as a LocalSmart IT Leader of the Year.



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Ryan Hathaway

Ryan Hathaway serves as Director of Environmental and Climate Justice at Lawyers for Good Government (L4GG) overseeing legal clinics focused on helping underserved communities, and state and local governments in the push for an equitable transition to a green and sustainable future.

He previously served as the Director for Environmental Justice and Executive Director of The White House Environmental Justice Interagency

Council for the Council on Environmental Quality in the Executive Office of the President. Prior, he held several leadership positions in the Office of the Secretary of the U.S. Department of the Interior, including as Environmental Justice Coordinator; White House liaison for Major Infrastructure Permitting, NEPA, and FAST-41; and Branch Chief for National Environmental Policy Act (NEPA) and Land Use Planning at the Bureau of Land Management (BLM).

Ryan has over 15 years of experience in federal civil service from local fieldwork and administration to program management, policy, and leadership of multi-billion dollar national and international permitting and environmental policy programs. He received his Bachelor of Science in Wildlife Conservation from the University of Delaware, and his Master's in Natural Resource Management and Master's Certificate in Sustainable Development from Virginia Tech University. He serves as adjunct faculty at several universities, as a board member on many organizations focused on improving the world we live in, and addresses audiences around the world as a speaker.



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Laura Keenan

Laura Keenan is the Chair of the Corporate Eco Forum (CEF), an invitation-only forum for senior executives representing large, influential companies that demonstrate a serious commitment to sustainability as core to business strategy. With over \$6 trillion in combined revenues, member companies span all major industries and have a global presence. CEF empowers its members to deliver a sustainable future by cultivating a high-trust, neutral space for candid, closed-door, peer-to-peer discussion.



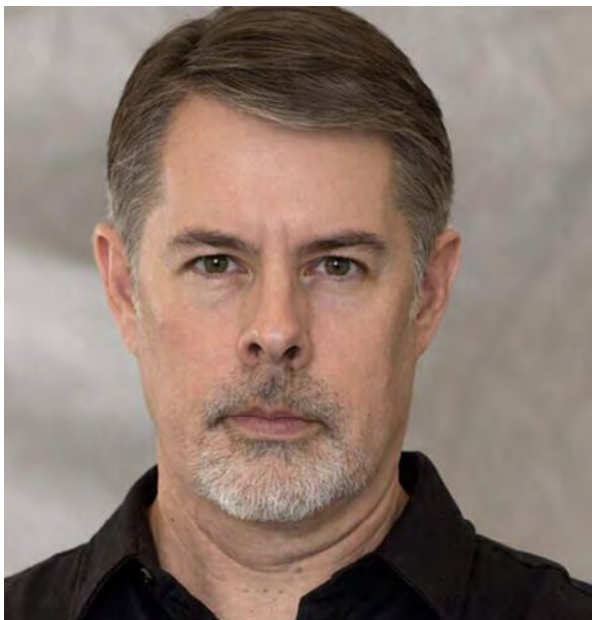
Before CEF, Laura was the Chief Sustainability Officer at Fidelity Investments, responsible for Fidelity's corporate environmental impact and driving the integration of environmental considerations into Fidelity's business strategy as part of the company's broader environmental, social, and governance (ESG) program. As an experienced leader in the corporate, institutional, and public sectors, Laura has leveraged her strategic problem-solving, change management, and communications skills throughout her career to support key stakeholders in strengthening their communities by providing impactful, long-term solutions.

She holds a Master of Business Administration from Simmons University and a Bachelor of Architecture from Syracuse University. She is a Registered Architect in the state of New York. She actively engages in her personal and professional communities - teaching, coaching, and volunteering.



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Dr. Paul Wagner

In his current position, Paul Wagner oversees a large research program whose efforts involving fire, drought, national security, species management, land management, wildlife migration corridors, environmental health, ecosystem change, vulnerability assessment, invasive species, and fish and wildlife disease. Results inform federal, state, local and Tribal policy and decision makers such as fish and wildlife managers, energy and minerals developers, land managers, and emergency responders.

Prior to his current position, Paul had a 10-year career with the U.S. Army Corps of Engineers' (USACE) Institute for Water Resources (IWR), where he led a division that supported Army Civil Works research, policy, planning, and program analysis. He also served as a science and policy subject matter expert on domestic and international issues related to the USACE Civil Works mission. Before joining USACE, Paul was a research scientist supporting the Regional Vulnerability Assessment Program (ReVA) and the National Center for Environmental Assessment (NCEA). In 2014, Paul served as the Deputy Associate Director for Climate Preparedness and Resilience at the White House Council on Environmental Quality. In FY 2018, Paul served as a White House Leadership Fellow supporting the President's Management Agenda on an effort to improve employee performance in underperforming federal work units across the Nation.

Paul received his undergraduate and master's degrees in biology from the University of North Texas and his Ph.D. in biology from Virginia Tech. Paul resides in Alexandria, VA.



Dr. Mark Anderson

Dr. Mark Anderson is the former Director of Conservation Science for The Nature Conservancy's North America Region and now an independent writer and conservation scientist. For 33 years, he provided science leadership, ecological analysis, and regional assessments for The Nature Conservancy's conservation efforts across fifty states. He holds a Ph.D. in Ecology from University of New Hampshire and has published over thirty papers, book chapters, and technical reports.



Over the last two decades, Mark led The Conservancy's Resilience Science team in a successful effort to identify and map biodiversity and climate resilient lands and waters across the U.S. The results of his team's work now provide the underlying framework for millions of acres protected by The Conservancy and are used by government agencies, land trusts, and other organizations to prioritize conservation work. In 2017, Mark received The Nature Conservancy's Conservation Achievement award and in 2021 he received the Land Trust Alliance's Kingsbury Browne Conservation Leadership Award for his work at the forefront of climate change resilience and conservation. Mark is the emeritus board chair for Northeast Wilderness Trust, a regional land trust dedicated to conserving forever-wild places where nature can thrive.



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Johan Bergenas

Johan Bergenas is the senior vice president for Ocean Conservation at WWF-US, where he leads a global team working at the intersection of ocean health, climate resilience, and national security. His work centers on advancing solutions that deliver benefits for people, nature, prosperity, and peace.

Johan represents WWF in collaborations with countries, multilateral institutions, the private sector, and civil society partners worldwide.

Before joining WWF, Johan worked for Paul Allen's Vulcan, leading global efforts to design and scale science and technology programs. He has co-founded and served as CEO of a technology start-up and previously led initiatives uniting environmental policy, national security, and technology at the Stimson Center and the Monterey Institute. He has also worked for political campaigns and as a public affairs consultant. Johan holds a bachelor's degree from the University of Iowa and a master's degree from Georgetown University. He lives in Washington, D.C., with his wife, two children, and a rescue cat from Abu Dhabi.