## SUSTAINABILITY ALUMNI ADVISORY COUNCIL BIOS



Brendan Casey '11 is a Program Manager at the Naval Facilities Engineering Command (NAVFAC) within the US Department of the Navy. In this capacity, Brendan focuses on utility market analysis to ensure the Navy's purchased commodities portfolio achieves the best value for Navy stakeholders while maintaining installation readiness, increasing operational resilience, and supporting fiscal responsibility. Brendan previously spearheaded efforts to modernize the Navy's non-tactical vehicle operations with an emphasis on increasing vehicle fleet electrification infrastructure and bridging the gap between shore energy policy and fleet management. Brendan holds a M.A. in environmental policy from Lehigh University as well as numerous professional certifications.



Patricia Chaves '92G is a Senior Sustainable Development Officer at the Office for Intergovernmental Support and Coordination for Sustainable Development in the Department of Economic and Social Affairs of the United Nations. Chaves leads the organization of the ECOSOC Youth Forum and has more than 20 years of experience in international policy development and policymaking. She has worked extensively on sustainable development and international cooperation issues at the national, regional, and international levels. She has written and/or contributed to the preparation and publication of several parliamentarian documents, UN Secretariat reports, and opinion articles devoted to sustainable development trends and partnerships. Chaves has a master's degree in government from Lehigh University, a bachelor's degree in international relations from Universidad Autónoma de Centroamérica (UACA), and technical degrees in international trade and marketing from the University of Costa Rica.



Amy Earley Morton '93 is a Manager of Engineering for Merck & Co., at their West Point Facility. In her current role, she is responsible to plan, coordinate, and implement safe, environmentally sound, cost effective hazardous and residual waste management services for the West Point site. Previously for Merck, Amy served as the West Point site's subjective matter expert for Air Program regulatory compliance. During this time, Amy was also appointed to serve as a technical advisor for more than 10 years on the Pennsylvania Department of Environmental Protection Air Quality Technical Advisory Committee. Amy holds a B.S. in chemical engineering from Lehigh University.



Victoria Herrmann '12 is the Managing Director of The Arctic Institute, a nonprofit dedicated to Arctic security research, and a National Geographic Explorer. As the principle investigator of America's Eroding Edges, she traveled across the country in 2016 and 2017 interviewing 350 local leaders to identify what's needed most to safeguard coastal communities against the unavoidable impacts of climate change. Her current project, Rise Up to Rising Tides, is creating an online matchmaking platform that connects pro bono experts with climate-affected communities. Victoria is a Research Professor at Georgetown University, where she teaches environmental communication and leads an NSF Research Coordination Network on Arctic migrations. Victoria holds a B.A. in international relations and art history from Lehigh University.



Ellen lobst '81 is a Supply Chain Executive Consultant with IOBST Supply Chain Consulting, LLC. For the past 3 years, Ellen has been the Chief Operations Officer for Farmer Brothers Coffee (FB). As the COO, Ellen led the Operations Team (R&D/Quality and all supply chain functions from purchasing, manufacturing and delivery) company move from CA to TX to create a restart of a 100-year-old company. Prior to FB, Ellen worked for the Sunny Delight Beverages Co. (SDBC) where she was the SVP of Global Supply Chain and Chief Sustainability Officer. In her SVP role, she managed the manufacturing and supply chain functions for the NA and Europe. In 2006, Ellen created and implemented the SDBC Sustainability Program. In 2010, all of the SDBC manufacturing plants achieved "zero waste" to landfill. Ellen holds a B.S. degree in chemical engineering from Lehigh University.



Chang Liu '12, is the Director of Sustainability at LORD Green Strategies. Chang works with clients on their portfolio of properties from developing sustainability strategy, goals and targets to benchmarking, analysis and reporting. Chang works with some of the largest real estate investment portfolios in the world. Chang's clients' portfolio of properties have consistently performed in the top tiers in sustainability rankings. With over 6 years of experience and knowledge in the sustainability for commercial real estate industry, he hopes to make a positive impact in tackling climate change but also to help commercial buildings reduce expenses and increase value, creating a win-win scenario. Chang has a Bachelor of Science in Environmental Science and Renewable Energy Engineering with a business minor from Lehigh University and a Master of Science in Sustainability Management from Columbia University and is a LEED AP O+M.



John Matranga '88 is the Director of Customer Innovation and Academia at OSIsoft. Responsible for the global STEM education program at OSIsoft, John enables academic institutions to leverage the PI System software and OSIsoft resources for education and research use. John started with OSIsoft in 1990 and has extensive expertise in technology vision, adoption, and global enterprise services. Focused on sensor based data for the past 30 years, his work has spanned the areas of software architecture, design, development and delivery for commercial software offerings in Cyber Physical Systems. Previous to OSIsoft, John was part of the IBM T.J. Watson Research Center and holds a B.S. in chemical engineering from Lehigh University.



Sunil Misser '89 is the Chief Executive Officer of AccountAbility. Prior to joining AccountAbility, Sunil was Global Managing Partner of the Sustainability Advisory Business at PricewaterhouseCoopers (PwC). Before that, he was Global Strategy Leader for PwC's Assurance and Business Advisory Services — the firm's accounting, risk management, and consulting operation. He also served as the New York Metro leader for the Governance, Risk and Compliance practice. During his career, Sunil has been a strategic business advisor to CEOs and senior executives at Fortune 500 companies and multi-lateral organizations (MLOs). Previously, Sunil worked in industry in operations and advanced manufacturing with Mars, Inc. and Honeywell. He holds an M.S. in Management from the MIT/Sloan School of Management with a concentration in International Business and Technology. He also has an M.S. in Industrial Engineering from Lehigh University and a B.S. in Mechanical Engineering from M.S. University. Recently, Sunil was honored as the 2017 Distinguished Alumni for Excellence in Industry by Lehigh University, ISE.



Genna Reed '09 is the lead science and policy analyst in the Center for Science and Democracy at the Union of Concerned Scientists. In her role, she researches political and corporate influences on science-informed decision making—working to inform the public about issues where science is stifled or obscured, and to ensure that federal, state, and local policies are based on rigorous, independent science. Before joining UCS, Genna was a researcher at the public interest non-governmental organization Food & Water Watch, where she worked on sustainable agriculture and food policy. Genna also served as a National Network for Environmental Management Studies fellow for the EPA, where she conducted research on state and federal functional assessment tools to preserve the biological integrity of streams and wetlands. Ms. Reed earned an M.A. in environmental policy design and a B.A. in biology and psychology from Lehigh University.



Ben Walmer '98 is an architect and chef who comes from a family of five generations of fruit growers. It is from this agrarian background that he traces his connections to food and design and the motivation to launch Highlands Dinner Club (HDC) in NYC in 2009. Ben currently lives in central NJ and is founding architect and creative director of the NJ/NYC-based interdisciplinary design practice, Broadloom, whose specialties include hospitality and food systems design, design strategy and sustainable design. HDC is a mobile social and culinary laboratory produced by Broadloom and collaboratively executed by a rotating cast of chefs, farmers, designers and artists. Wielding spontaneous spirit and exceptional local ingredients, HDC has created farm-to-table experiences across three continents. Ben earned a B.A. in architecture from Lehigh University.



Daniel Zarrilli '97 is NYC's Chief Climate Policy Advisor and OneNYCDirector. Daniel is preparing America's largest city for the future and delivering on NYC's Green New Deal. Under Daniel's leadership, NYC recently released its newest long-term strategic plan, OneNYC 2050, which includes bold new actions to confront our climate crisis. Notable successes include launching a comprehensive \$20 billion climate adaptation program, aligning the city's GHG reductions with the 1.5C target of the Paris Agreement, and committing to divest the City's pension funds from fossil fuel reserve owners and invest billions into climate solutions. Daniel is a licensed Professional Engineer and holds an M.S. in civil and environmental engineering from MIT and a BS in civil engineering from Lehigh University.

