

Climate-Resilient Supply Chains: A Workshop

Committee

Alice C. Hill

Chair

Alice Hill is the David M. Rubenstein Senior Fellow for Energy and the Environment at the Council on Foreign Relations. Her work at CFR focuses on the risks, consequences, and responses associated with climate change. Ms. Hill previously served as special assistant to President Barack Obama and senior director for resilience policy on the National Security Council staff where she led the development of national policy to build resilience to catastrophic risks. Prior to this, Ms. Hill served as senior counselor to the secretary of the U.S. Department of Homeland Security (DHS), in which she led the formulation of DHS's first-ever climate adaptation plan and the development of strategic plans regarding catastrophic biological and chemical threats. Earlier in her career, she was a supervising judge on both the Los Angeles Municipal and Superior Courts as well as a federal prosecutor and chief of the white-collar crime unit at the United States Attorney's Office in Los Angeles, California. Oxford University Press will publish her book, *The Fight For Climate After COVID-19* in September 2021 and published her coauthored book, *Building a Resilient Tomorrow*, in 2019. She currently serves on the boards of the Environmental Defense Fund and domestic subsidiaries of Munich Re Group.

Jarrold Goentzel

Member

Jarrold Goentzel is founder and director of the MIT Humanitarian Supply Chain Lab in the MIT Center for Transportation & Logistics. His research focuses on meeting human needs in resource-constrained settings through better supply chain management, information systems, and decision support technology. Dr. Goentzel's research on supply chain resilience involves active engagement with government agencies, private companies, non-profit and community-based organizations on several continents. This research included MIT contributions in support of the NASEM consensus study "Strengthening Post-Hurricane Supply Chain Resilience". He received a Ph.D. from the School of Industrial and Systems Engineering at the Georgia Institute of Technology.

Klaus Tilmes

Member

Klaus Tilmes is a Senior Policy Adviser and Economic Development Expert with over 30 years' experience in economic and social development issues, specializing in trade and competitiveness, technology and innovation, and organizational effectiveness. Mr. Klaus most recently worked with the office of the World Bank President to develop the institution's strategy on emerging technologies. He also advises on the United Nations' Science Technology and Innovation (STI) program. Mr. Klaus is a Sr. Fellow at the African Center for Economic Transformation and serves as Member of the Sustainability Roundtable of the National Academies of Sciences, Engineering and Medicine.

Previously, Mr. Klaus served as Director for Trade and Competitiveness at the World Bank, overseeing regional operations in Africa and the Middle East, Director for Finance and Private Sector Development, and Manager at the Independent Evaluation Group. He holds a Master's degree in Public Administration from Harvard University and a Master's in Economics from the University of Mannheim.

Cyrus Wadia

Member

Dr. Cyrus Wadia is the current Head of Product Sustainability at Amazon where he is leading a team to grow customer demand and product selection for products that hold the highest industry-wide bar on environmental impact. Prior to Amazon, Dr. Wadia was the Vice President, Sustainable Business & Innovation for Nike where he was responsible for Nike's rapid acceleration of sustainability in new product innovation, enterprise risk mitigation, and the modernization of Nike's brand and consumer engagement strategy. Cyrus served as an Assistant Director in the White House Office of Science and Technology Policy between 2010 and 2015. There he advised the Obama administration and introduced new budgetary and legislative initiatives in: energy, climate, advanced materials innovation, manufacturing, and mining. In this role, Dr. Wadia was responsible for the creation and expansion of more than \$1 billion in new budgetary initiatives and led the development of the nation's first policy framework and strategy on critical minerals. Between 1996 and 2010, Dr. Wadia held many leadership roles as a Silicon Valley entrepreneur, a senior program officer at Lawrence Berkeley National Lab and the founding member and Co-Director of the Haas School of Business Cleantech to Market initiative. Dr. Wadia holds a Ph.D. in Energy & Resources from U.C. Berkeley, and an M.S. and S.B. in Chemical Engineering from MIT.