Paris Climate Talks: Now What?

Thurs, Feb 11, 2016
4:30 PM - 6:00 PM
4-270 | 182 Memorial Drive, Cambridge

SPEAKERS

Moderator: Kenneth Oye holds a joint appointment at MIT in political science and engineering systems, with research and teaching on international relations, political economy and technology policy. He serves as director of the MIT Program on Emerging Technologies (PoET), as a member of the MIT Synthetic Biology Center and the MIT Center for Biomedical Innovation, and as director of policy and practices for NSF SynBERC. His recent studies on technology policy has been published in *Science*, *Clinical Pharmacology and Therapeutics*, *Politics and the Life Sciences* and *Issues in Science and Technology*.

Valerie J. Karplus is the Class of 1943 Career Development Professor and an assistant professor of global economics and management at the MIT Sloan School of Management. She studies resource and environmental management in firms operating in diverse national and industry contexts, with a focus on the role of institutions and management practices in explaining performance. Karplus is an expert on China's energy system, including technology and business model innovation, energy system governance, and the management of air pollution and climate change.

Noelle Selin is the Esther and Harold E. Edgerton Career Development Associate Professor in the MIT Institute for Data, Systems and Society and the Department of Earth, Atmospheric and Planetary Sciences. Her research uses atmospheric chemistry modeling to inform decision-making on air pollution, climate change and hazardous substances such as mercury and persistent organic pollutants (POPs). In addition to her scientific work, she has published articles and book chapters on the interactions between science and policy in international environmental negotiations, in particular focusing on global efforts to regulate hazardous substances.

John D. Sterman is the Jay W. Forrester Professor of Management at the MIT Sloan School of Management and a professor in the MIT Institute for Data, Systems, and Society. He is also the director of the MIT System Dynamics Group and the MIT Sloan Sustainability Initiative. Sterman's research centers on improving decision-making in complex systems, including corporate strategy and operations, energy policy, public health, environmental sustainability, and climate change. It ranges from the dynamics of organizational change and the implementation of sustainable improvement programs to climate change and the implementation of policies to promote a sustainable world.

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