



# XL MIT Global Change Forum

29 – 31 March 2017

Airlie House • Warrenton, VA USA

Theme:

**“New Challenges in Global Change Research”**

## Wednesday 29 March 2017

17:00 – 19:00	Registration	Prof. Ronald Prinn, <i>Co-Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i> Dr. John Holdren, <i>Science Advisor to President Barack Obama, 2009-2017</i>
17:30 – 18:45	Reception	
19:00	Dinner	
	Welcome/Forum Overview Keynote Address	

## Thursday 30 March 2017 All Meeting Sessions will be held in:

8:30 – 10:00	<b>1. SESSION TOPIC: Earth Systems Science</b>	
	Opening Statement	Prof. Ronald Prinn, <i>Co-Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
	Opening Statement	Prof. Noelle Eckley Selin, <i>Associate Professor, Institute for Data, Systems &amp; Society, and EAPS Department, MIT</i>
	Discussion Moderator	Dr. Erwan Monier, <i>Principal Research Scientist, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
10:00 – 10:30	Break: Refreshments served in:	
10:30 – 12:00	<b>2. SESSION TOPIC: Energy</b>	
	Opening Statement	Dr. Sergey Paltsev, <i>Deputy Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
	Opening Statement	Ms. Melanie Kenderdine, <i>Senior Energy Counselor to Secretary Ernest Moniz, U.S. Dept. of Energy, 2013-2017</i>
	Discussion Moderator	Dr. C. Adam Schlosser, <i>Deputy Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
12:00 – 14:00	Lunch: Served in:	
14:00 – 15:30	<b>3. SESSION TOPIC: Transport</b>	
	Opening Statement	Prof. Andreas Schafer, <i>Professor of Energy and Transport, UCL Energy Institute, University College London</i>
	Opening Statement	Prof. Steven Barrett, <i>Associate Professor, Department of Aeronautics and Astronautics, MIT</i>
	Discussion Moderator	Dr. Niven Winchester, <i>Principal Research Scientist, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
15:30 – 16:00	Break: Refreshments served in:	
16:00 – 17:30	<b>4. SESSION TOPIC: Agriculture and Water</b>	
	Opening Statement	Dr. Niven Winchester, <i>Principal Research Scientist, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
	Opening Statement	Dr. Stanley Wood, <i>Senior Program Officer, Agricultural Development Program, Bill &amp; Melinda Gates Foundation</i>
	Discussion Moderator	Mr. Horacio Caperan, <i>Program Officer for Resource Development, Global Change Joint Program, MIT</i>
17:30	Adjourn	
17:45 – 19:15	Reception	
19:15	Dinner	

## Friday 31 March 2017 All Meeting Sessions will be held in:

8:30 – 10:00	<b>5. SESSION TOPIC: U.S. Energy and Environmental Policy</b>	
	Opening Statement	Dr. John Reilly, <i>Co-Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
	Opening Statement	Prof. Jonathan Cannon, <i>Director, Environmental and Land Use Law Program, University of Virginia School of Law</i>
	Discussion Moderator	Dr. Sergey Paltsev, <i>Deputy Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
10:00 – 10:30	Break: Refreshments served in:	
10:30 – 12:30	<b>6. SESSION TOPIC: Mitigation and Adaptation Under the Paris Agreement</b>	
	Opening Statements	Prof. Dr. Ottmar Edenhofer, <i>Deputy Director and Chief Economist, Potsdam Institute for Climate Impact Research</i>
		Dr. Kelly Levin, <i>Senior Associate, Global Climate Program, World Resources Institute</i>
		Dr. Claudia Octaviano, <i>INECC, Government of Mexico</i>
		Prof. Jonathan B. Wiener, <i>Duke Law School and Nicholas School of the Environment, Duke University</i>
	Discussion Moderator	Prof. Henry Jacoby, <i>William F. Pounds Professor of Management, Emeritus, Sloan School of Management, MIT</i>
12:30	Closing Remarks	Dr. John Reilly, <i>Co-Director, Joint Program on the Science &amp; Policy of Global Change, MIT</i>
12:45	Adjourn	
12:45 – 15:15	Lunch: Served in:	

= INVITED – not confirmed

Version: 2.16.2017