



XLIV MIT GLOBAL CHANGE FORUM

GLOBAL NET ZERO EMISSIONS GOALS: CHALLENGES AND OPPORTUNITIES

MARCH 22-24, 2022

MIT SAMBERG CONFERENCE CENTER - 50, MEMORIAL DRIVE, CAMBRIDGE, MA 02142

SPONSOR AGENDA

Tuesday, March 22, 2022

14:00 – 17:00	<i>Sponsor Meeting</i>	MIT Samberg Conference Center – Cambridge, MA
17:15 – 18:30	<i>Reception</i>	Marriott Hotel Concept Foyer – Cambridge, MA
18:30 – 20:30	<i>Sponsor Dinner</i>	Marriott Hotel Concept – Cambridge, MA

Wednesday, March 23, 2022

All meeting sessions and coffee breaks will at Samberg Conference Center on the 7th floor, 50 Memorial Drive, Cambridge, MA.

08:15 – 08:45 Registration & Light Breakfast

08:45 – 9:00 Opening Remarks: **Ronald G. Prinn**, Director, MIT Joint Program

9:00 – 10:30 SESSION ONE – Carbon Budgets

Presenter: Adam Schlosser, Deputy Director and Senior Research Scientist, MIT Joint Program

Presenter: Joeri Rogelj, Director of Research, Grantham Institute, Imperial College London

Moderator: Anne Slinn, Executive Director for Research, MIT Joint Program

10:30 – 11:00 Coffee Break

11:00 – 12:30 SESSION TWO – Decarbonizing Energy & Industry

Presenter: Sergey Paltsev, Deputy Director and Senior Research Scientist, MIT Joint Program

Presenter: Peter Levi, Industry Lead, Energy Technology Policy Division, International Energy Agency

Moderator: Jennifer Morris, Research Scientist, MIT Joint Program

12:30 – 14:00 Lunch

14:00 – 15:30 SESSION THREE – Nature-Based Solutions

Presenter: Angelo Gurgel, Research Scientist, MIT Joint Program

*Presenter: **Suzi Kerr**, Chief Economist, Environmental Defense Fund*

*Moderator: **Horacio Caperan**, Executive Director of External Affairs, MIT Joint Program*

15:30 – 16:00 Break

16:00 – 17:30 SESSION FOUR – Climate and Health

*Presenter: **Noelle Selin**, Professor, MIT Institute for Data, Systems and Society (IDSS), and MIT Department of Earth, Atmospheric and Planetary Sciences (EAPS)*

*Presenter: **Pallavi Pant**, Senior Staff Scientist, Health Effects Institute*

*Moderator: **Adam Schlosser**, Deputy Director and Senior Research Scientist, MIT Joint Program*

17:30 – 18:30 Reception

18:30 – 20:30 DINNER & KEYNOTE ADDRESS

*Speaker: **Richard Lester**, Professor and Associate Provost, Massachusetts Institute of Technology*

Thursday, March 24, 2022

08:00 – 08:30 Registration & Light Breakfast

08:30 – 10:00 SESSION FIVE – Negative Emission Technologies

*Presenter: **Jennifer Morris**, Research Scientist, MIT Joint Program*

*Presenter: **Niall Mac Dowell**, Professor, Centre for Environmental Policy, Imperial College London*

*Moderator: **Sergey Paltsev**, Deputy Director and Senior Research Scientist, MIT Joint Program*

10:00 – 10:30 Break

10:30 – 12:30 SESSION SIX – [PANEL] Policy Session on the Path Forward

*Panelist: **John Reilly**, Co-Director Emeritus, MIT Joint Program*

*Panelist: **Michael Mehling**, Deputy Director, MIT Center for Energy & Environmental Policy Research*

*Panelist: **Channing Arndt**, Director of Environment and Production Technology Division, International Food Policy Research Institute*

*Panelist: **Kathleen Theoharides**, Secretary, Executive Office of Energy & Environmental Affairs, Commonwealth of Massachusetts*

*Moderator: **Henry Jacoby**, Professor Emeritus, MIT Sloan School of Management*

12:30 CLOSING REMARKS: **Ronald Prinn**, Director, MIT Joint Program

12:45 Adjourn

12:45 – 14:00 LUNCH