XLIII MIT GLOBAL CHANGE FORUM

GLOBAL CHANGE: PHYSICAL AND TRANSITION RISKS

March 26-27, 2020
MIT Samberg Conference Center, Massachusetts Institute of Technology, Cambridge, Massachusetts

AGENDA

Thursday, March 26, 2020

All meeting sessions and coffee breaks will be in the MIT Samberg Center (7th floor)

08:00 – 08:30  Registration & Light Breakfast

08:30 – 8:45  Opening Remarks
Professor Ronald G. Prinn, Co-Director, MIT Joint Program

08:45 – 10:00  SESSION ONE - REGIONAL DETAILS: NEEDS & CAPACITIES
Presenter: Saleemul Huq, Director of the International Centre for Climate Change and Development (ICCCAD); and Senior Fellow at the International Institute for Environment and Development (IIED)
Presenter: Sergey Paltsev, Deputy Director and Senior Research Scientist, MIT Joint Program
Moderator: Ms. Anne Slinn, Executive Director for Research, MIT Joint Program

10:00 – 10:30  Break

10:30 – 12:30  SESSION TWO - SUSTAINABLE DEVELOPMENT GOALS
Presenter: Keywan Riahi, Director of the Energy Program of International Institute for Applied System Analysis (IIASA); and Visiting Professor, Energy Systems Analysis of the Graz University of Technology, Austria
Presenter: Elizabeth Boggs Davidsen, Director of SDG Impact, United Nations Development Programme (UNDP)
Moderator: Dr. Sergey Paltsev, Deputy Director, MIT Joint Program

12:30 – 14:00  Lunch

14:00 – 15:30  SESSION THREE – SCENARIOS: PHYSICAL & TRANSITION RISKS
Presenter: Mustafa Babiker, Senior Analysis and Planning Consultant, Aramco; and Research Associate, MIT Joint Program
Presenter: Adam Schlosser, Deputy Director and Senior Research Scientist, MIT Joint Program
Moderator: Horacio Caperan, Executive Director of External Affairs, MIT Joint Program
15:30 – 16:00  
**Break**

16:00 – 17:00  
**SESSION FOUR – URBAN TRANSITIONS**

*Presenter: Brian Goldberg*, Assistant Director, MIT Office of Sustainability  
*Presenter: Paty Romero-Lankao*, Senior Research Scientist, National Renewable Energy Laboratory (NREL)  
*Moderator: Dr. Adam Schlosser*, Deputy Director, MIT Joint Program

17:00 – 18:00  
**Cocktail Hour**

18:00 – 20:00  
**DINNER & KEYNOTE ADDRESS**  
*Speaker: Theresa Lober*, Head of Climate Strategy, Bank of England

**Friday, March 27, 2020**

08:00 – 09:00  
**Registration & Light Breakfast**

09:00 – 10:30  
**SESSION FIVE – REGIONAL HOTSPOTS FOR PHYSICAL RISKS**

*Presenter: Angelo Gurgel*, Professor, Sao Paulo School of Economics, Fundação Getulio Vargas (FGV)  
*Presenter: Claudia Ringler*, Deputy Division Director of Production Technology Division, International Food Policy Research Institute (IFPRI)  
*Presenter: John Aldridge*, Assistant Leader, Humanitarian Assistance and Disaster Relief Systems Group, MIT Lincoln Laboratory  
*Moderator: Dr. John Reilly*, Co-Director, MIT Joint Program

10:30 – 11:00  
**Break**

11:00 – 1:00  
**SESSION SIX – INCORPORATING CLIMATE CHANGE RISKS INTO BUSINESS INVESTMENT DECISIONS**

*Panelist: Spencer Dale*, Group Chief Economist, BP  
*Panelist: Mamadou-Abou Sarr*, Senior Vice President and Director of Product Development and Sustainable Investing, Northern Trust Asset Management  
*Panelist: Edward Stones*, Global Director, Energy and Climate, Dow Chemical  
*Panelist: Don Lessard*, Professor Emeritus, International Management, MIT Sloan School of Management  
*Panelist: Alan Smith*, Senior Executive Officer of Global Risk Strategy, HSBC  
*Moderator: Henry D. Jacoby*, Founding Co-Director Emeritus, MIT Joint Program

1:00  
**Closing Remarks: John M. Reilly**, Co-Director, MIT Joint Program

1:15  
**Adjourn**

1:15 – 2:45  
**Lunch**