

Day -1 July 27, 2026	
09:00 - 15:20 (US Eastern Time)	
09:00 - 09:20	Meeting (AV Check)
09:20 - 09:30	Opening Remarks and Introduction
09:30 - 10:00 (Keynote)	Title: The cryosphere in crisis: Recent and future changes, 1990-2100 Dr. Edward Hanna , University of Lincoln, UK
10:00 - 10:30 (Keynote)	Title: What the strait of Hormuz is doing for climate change Dr. Wolfgang Bauer , Michigan State University, USA
10:30 - 11:00 (Keynote)	Title: Albedo feedbacks – Why we must reverse global warming and how to Dr. Gene Fry , Healthy Planet Action Coalition, USA
11:00 - 11:30 (Keynote)	Title: Welcome to worldwide climate solutions and justice education month March 2027 Dr. David E. Blockstein , Bard College, USA
11:30 - 11:50	Break
11:50 - 12:20 (Keynote)	Title: The impact of global change on food security in 2050: Assessing the risks through the lens of food trade Dr. Kenneth Mark Strzepek , International Food Policy Research Institute, USA
12:20 - 12:40	Title: The biofine process: Capturing the carbon cycle to produce carbon negative fuels and chemicals Dr. Stephen W. Fitzpatrick , Biofine Technology LLC, USA
12:40 - 13:00	Title: A multi-valued coordinated transition Dr. Michele Friend , George Washington University, USA
13:00 - 13:20	Title: Implications for climate stabilization under slowing population growth: A proposed reduced ocean heat-release and GWEEC framework Dr. Alec Feinberg , Northeastern University, USA
13:20 - 13:40	Break
13:40 - 14:00	Title: Paradigm-shift in the development of water quality standards for sustainable, holistic water management Dr. Avner Adin , The Hebrew University of Jerusalem, Israel
14:00 - 14:20	Title: An ecosystem-based approach to industrial site selection for climate-resilient and sustainable cities Dr. Mahnaz Gumrukcuoglu Yigit , Sakarya University, Turkey
14:20 - 14:40	Title: When climate AI enters the real world: The APSON Protocol™ for structuring trust, adoption, and stakeholder decisions Dr. Anastasia Psomiadi , Panteion University, Greece
14:40 - 15:00	Title: Behavioural signals before climate tipping points: How AI and behavioural science can close the climate action gap Dr. Iris-Panagiota Efthymiou , University of Greenwich, UK
15:00 - 15:20	Title: Geodata liability: Accountability in the age of AI and earth observation Dr. Jean-Philippe Montillet , PMOD/WRC, Switzerland
End of Day - 1	

Day -2	
July 28, 2026	
09:00 - 11:40 (US Eastern Time)	
09:00 - 09:20	Title: How to overcome the limitations inherent in sustainable development Dr. Dai-Yeun Jeong , Asia Climate Change Education Center, South Korea
09:20 - 09:40	Title: Net-zero/carbon neutral buildings now Albert Bicol , Alberto Bicol Consulting Inc., Canada
09:40 - 10:00	Title: Education as a driver of sustainable ecosystem management: Nature based solutions and ecotourism in Uganda and Cambodia Dr. Valasia Iakovoglou , Democritus University of Thrace, Greece
10:00 - 10:20	Break
10:20 - 10:40	Title: Italian electricity market forecasting and time-series synchrony analysis: Interim study I Dr. Giuseppe Orlando , University of Bari, Italy
10:40 - 11:00	Title: Climate-related objectives' impact on the procurement function Dr. Bernardo Nicoletti , Temple University, Italy
11:00 - 11:20	Title: IoT-based low-cost sensor network for air quality monitoring and climate-resilient environmental management: A case study from the brick manufacturing area of Juliaca, Peruvian Andes Dr. Jose Luis Pineda Tapia , Universidad Nacional de Juliaca, Peru
11:20 - 11:40	Title: Why climate solutions fail: Lessons from rural energy deployment in Africa Jesston Williams , Tangelic, USA
End of Day - 2	