



Intellect Conferences

WHERE GREAT MINDS MEET!

8th Global Virtual Conference on Climate Change (Climate Conclave 2026)

July 27, 2026 | (US Eastern Time Zone)

July 28, 2026 | (US Eastern Time Zone)

LIVE CONFERENCE ON ZOOM



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Scientific Program

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

Presentations



Keynote

09:30 - 10:00

Title: The cryosphere in crisis: Recent and future changes, 1990-2100

Dr. Edward Hanna, University of Lincoln, UK



Keynote

10:00 - 10:30

Title: What the Strait of Hormuz is doing for climate change

Dr. Wolfgang Bauer, Michigan State University, USA



Keynote

10:30 - 11:00

Title: Albedo feedbacks – Why we must reverse global warming and how to do so

Dr. Gene Fry, Healthy Planet Action Coalition, USA



Keynote

11:00 - 11:30

Title: Welcome to worldwide climate solutions and justice education month March 2027

Dr. David E. Blockstein, Bard College, USA

11:30 - 11:50

Break



Keynote

11:50 - 12:20

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

Scientific Program

Day 2 July 28, 2026 09:00 - 11:40 (US Eastern Time)

Presentations



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



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Speaker Representations

