



Keynote talks

Berlin Summit for EVE, 3-7 July 2023

Bjorn Stevens, Max Planck Institute for Meteorology

- title: [Earth Virtualization Engines](#)

Debra Roberts, IPCC WG-II Co-Chair

- title: [Knowledge and data gaps in the IPCC's AR6 reports: insights into climate information and data integration needs](#)

Aromar Revi, Indian Institute for Human Settlements

- title: [A blue sky vision of how EVEs could accelerate Climate Resilient Development](#)

Tim Palmer, Oxford Martin Institute

- title: [EVE: the Science Case](#)

Satoshi Matsuoka, RIKEN Center for Computational Science

- title: [Climate and Sustainability with the Fugaku Supercomputer or, it's all about Sustainable Economic Prosperity](#)

Andrew Jones, Microsoft

- title: [Grand Challenge: Supercomputing](#)

Deborah Coen, Yale University

- title: [Pluralism for Science and Justice: Lessons from Central European History](#)

Ousmane Ndiaye, ANACIM

- title: [Potentials impacts of EVE on the Global South = Provision of better climate information services based on more efficient modelling approach](#)

Atish Dabholkar, ICTP

- title: [Possible paths towards a Global Climate Community to benefit from EVE](#)

Yi Wang, CCICED

- title: [International Cooperation for Realizing a Carbon Neutrality World from a Policy Perspective](#)

Carlos Nobre, Science Panel for the Amazon

- title: [The Amazon near a tipping point. The need for a new bioeconomy for standing forests. Amazon Green Deal](#)

Petteri Taalas, WMO

- title: [Need for km-scale climate modelling](#)

Adam Sobel, Columbia University

- title: [Setting a standard for climate risk science: a use case for EVE](#)

Jaana Back, University of Helsinki

- title: [In-situ Earth observations: challenges and opportunities for EVE](#)

Peter Bauer, Destination Earth

- title: [The role of observations in EVE & Some observations about EVE from the perspective of Destination Earth](#)

Charlotte Warakaulle, CERN

- title: [CERN - Structure and Governance](#)