

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

Committee on Developing a Research Agenda and Research Governance Approaches for Climate Intervention Strategies that Reflect Sunlight to Cool Earth

**December 16, 2019 Solar Climate Intervention Strategies Scenarios Webinar
10 a.m. – 11:30 a.m. EST**

Speaker Biographies

Paula Caballero is Managing Director for Climate and Water at Rare. She is recognized globally for her role in spearheading and shaping the UN's Sustainable Development Goals, and has been a widely recognized player in helping to shape the international climate change regime. Caballero leads Rare's emerging global portfolio on climate change, with a special emphasis on networking and scaling community-led solutions for adaptation and mitigation in Colombia, Brazil, China, Indonesia, Mozambique, the Philippines and Small Island Developing States across Micronesia.

Caballero has worked on a broad range of sustainable development issues with the United Nations Development Program, the Colombian government, multi-lateral banks, NGOs, other civil society organizations, and the private sector. Most recently, Caballero served as Global Director of the World Resource Institute's (WRI) Climate Program. Prior to WRI, she served as Senior Director of the World Bank's Global Practice for Environment and Natural Resources.

Arunabha Ghosh is a public policy professional, adviser, author, columnist, and institution builder. As the founder-CEO of the Council on Energy, Environment and Water, since 2010, he has led CEEW to the top ranks as one of South Asia's leading policy research institutions (six years in a row); and among the world's 20 best climate think-tanks in 2016. He has been actively involved in the design of the International Solar Alliance since inception. He conceptualized and is founding board member of the Clean Energy Access Network (CLEAN). With experience in 44 countries, he previously worked at Princeton, Oxford, UNDP (New York), and WTO (Geneva). In 2018, the UN Secretary-General nominated him to the UN's Committee for Development Policy. In 2018, the Government of India appointed him as a member of the Environment Pollution (Prevention & Control) Authority for the National Capital Region.

Ghosh advises governments, industry, civil society and international organizations around the world. This has included India's Prime Minister's Office, several ministries and state governments. He was invited by France, as a Personnalité d'Avenir, to advise on the COP21 climate negotiations; and also advised extensively on HFC negotiations. He serves on the Executive Committee of the India-U.S. PACEsetter Fund. He is a member of Track II dialogues with ten countries/regions; and formulated the Maharashtra-Guangdong Partnership on Sustainability.

Youba Sokona was elected Vice-Chair of the Intergovernmental Panel on Climate Change (IPCC) in October 2015. Prior to this, Sokona was Co-Chair of IPCC Working Group III on the mitigation of climate change for the Fifth Assessment Report after serving as a Lead Author since 1990. He is currently the Special Advisor for Sustainable Development at the South Centre. With over 35 years of experience addressing energy, environment and sustainable development in Africa, Sokona is a well-known, leading global figure. He has a proven track record of organisational leadership and management, for example

as Coordinator of the African Climate Policy Centre (ACPC) and as Executive Secretary of the Sahara and the Sahel Observatory (OSS). Sokona is affiliated with numerous boards and organizations, including as a Member of the Board for the Institute of Development Studies, Honorary Professor at the University College London (UCL), and as a Special Advisor to the African Energy Leaders Group.