











Sustainable and Efficient Cooling for a Warming Planet: Challenges, Opportunities and Solutions

Speakers Biographies



H.E. Mr. Yutaka Shoda, Vice-Minister for Global Environmental Affairs, Ministry of the Environment, Japan

Yutaka Shoda has served as Vice-Minister for Global Environmental Affairs since July 2021. He is in charge of MOEJ's international affairs, including global environmental conservation. He represents MOEJ in international dialogues and negotiations.

Prior to his current position, he served as Deputy Vice-Minister from July 2019, overseeing budgets and personnel affairs at MOEJ. From 2018 to 2019, Mr. Shoda served as Director-General of the Nature Conservation Bureau after having served as its Deputy Director-General. He also served as Director of the Budget and Accounting Division, Minister's Secretariat from 2014; and Director of the Policy Planning Division, Global Environment Bureau from 2012.

He started his career in 1986 at the Ministry of Land, Infrastructure, Transport and Tourism, formerly known as the Ministry of Construction. His career covers a wide range of policy fields, including environment, roads, housing, fisheries, and water administration.

He graduated from the University of Tokyo, Faculty of Law in 1986.



Inger Andersen, Under-Secretary-General of the United Nations, Executive Director of the United Nations Environment Programme

Inger Andersen is Under-Secretary-General of the United Nations and Executive Director of the United Nations Environment Programme, headquartered in Nairobi, Kenya. Between 2015 and 2019, Ms. Andersen was the Director-General of the International Union for Conservation of Nature (IUCN).

Ms. Andersen has more than 30 years of experience in international development economics, environmental sustainability, strategy and operations. She has led work on a range of issues including agriculture, environmental management, biodiversity conservation, climate change, infrastructure, energy, transport, and water resources management and hydro-diplomacy. Between 1999 and 2014, Ms. Andersen held several leadership positions at the World Bank including Vice President of the Middle East and North Africa; Vice President for Sustainable Development and Head of the CGIAR Fund Council.



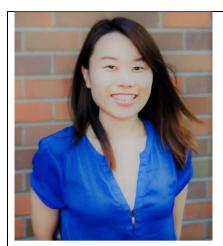












Yurie Osawa, Ministry of the Environment, Japan

Yurie Osawa is a Deputy Director of the Office of Fluorocarbons Control Policy at the Global Environment Bureau of Japanese Ministry of the Environment (MOEJ). She has worked for MOEJ since 2012.

Currently, Yurie has overseen the implementation of domestic regulations on Ozone Depleting Substances (ODSs) and Hydrofluorocarbons (HFCs) from the last year. She also took an active role on forming the updated target of HFCs emissions under the new NDC.

Ms. Osawa is in charge of international cooperation programs and activities under the MOEJ-led Initiative on Fluorocarbons Life Cycle Management (IFL). Believed in the power of dialogues and collaborative actions she has managed to work with stakeholders from diverse backgrounds to advance countermeasures on HFCs in developing countries.

Yurie has a Master of Public Health from the University of Washington, U.S.A and a Master of Public Policy from the University of Tokyo.



Makoto Kato, Overseas Environmental Cooperation Center, Japan

Makoto Kato is a member of the Board of Directors and General Manager of the Overseas Environmental Cooperation Center, Japan (OECC). He has been engaged in technical cooperation with developing countries on climate change around 20 years. His work includes supporting planning and implementation of climate change mitigation, market mechanism, and transparency and private sector engagement.

Recently he has increased his engagement in life cycle management of fluorocarbons in developing countries through the IFL. The development of domestic policy measures and institutional designs for GHGs and ODSs control are his major focus. He expects these efforts will contribute to the achievement of the Paris Agreement and the Kigali Amendment.

He obtained a Master of Laws in international law at the Graduate School of International Cooperation Studies, Kobe University. He also enjoys working with his students as a visiting lecturer at the Graduate School of Media and Governance of Keio University at Shonan-Fujisawa Campus.



Luong Quang Huy, Head, Climate Change Mitigation Division, Department of Climate Change, Ministry of Natural Resources and Environment, Viet Nam

Currently he is holding the position of Director of GHG emission reduction and ozone layer protection, Department of Climate Change, Ministry of Natural Resources and Environment, Viet Nam.

His career is built upon research, development, and educational projects he involved at national and international levels. He has experienced both academic and managerial positions in numerous projects in the last twenty years. He would like to focus his future career in working with national and local governments towards a more sustainable future.

He obtained Ph.D. and MSc in development and environmental sciences at the School of Environmental Sciences, University of East Anglia, United Kingdom.















Faustin Munyazikwiye, Deputy Director General, Rwanda Environment Management Authority, Ministry of Environment, Rwanda

Munyazikwiye Faustin is Deputy Director General (DDG) of Rwanda Environment Management Authority (REMA) since November 2017 up to now. He is the United Nations Framework Convention on Climate Change (UNFCCC) National focal point for Rwanda and Coordinates Green Climate Fund (GCF) NDA secretariat, Global Environment Facility (GEF) operation FP office, Clean Development Mechanism (CDM) on Carbon market DNA office for Rwanda and Climate Technology Center and Network (CTCN) NDE for Rwanda.

Previously, Faustin has held a wide range of technical and senior management positions and responsibilities in the field of environment and climate change including 5 years as Director of climate change and international obligations Unit.

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Eleni Myrivili, Senior Advisor for the Arsht-Rockefeller Resilience Center of the Atlantic Council, City of Athens Chief Heat Officer

Eleni Myrivili is senior advisor for resilience and sustainability to the City of Athens. A tenured professor with executive experience in local government, she is an expert on urban resilience and climate adaptation, national borders and cultural theory.

Elected to city government (2014-2019) she served as Athens' Deputy Mayor for Urban Nature and Climate Resilience pioneering multimillioneuro programs in equitable blue and green infrastructure development. Overseeing a staff of 400, she introduced a clear vision for Climate Adaptation and Urban Ecology, driving collaborative design and digital solutions that also protected the city's most vulnerable populations. Her work on heat resilience established Athens' leadership in international urban climate change responses.

In 2015, she was appointed the city's Chief Resilience Officer and launched in 2017 the Athens Resilience Strategy for 2030 as part of the Rockefeller Foundation's 100 Resilient Cities initiative. She established the first office of Resilience and Sustainability in the city, embedding resilient methodologies, influencing strategic planning, and building capacity within the city's administration.



Kevin Fay, Executive Director, Alliance for Responsible Atmospheric Policy

Kevin Fay is recognized as a successful businessman, community leader, and as one of the foremost global environmental policy advocates over the last three decades. He currently serves as Executive Director of the Global Food Cold Chain Council.

He is also Executive Director of the Alliance for Responsible Atmospheric Policy, where he provides critical industry leadership and perspective on the negotiation and implementation of the Montreal Protocol on Substances that Deplete the Ozone Layer and the United States Clean Air Act. The Alliance was the leading industry voice in support of the successful negotiation in October 2016 of the Kigali Amendment to address HFCs under the Protocol.













Also, as Executive Director of the Business Institute for Sustainability, formerly known as the International Climate Change Partnership (ICCP), Fay serves as one of the most visible policy voices in the global effort to address the climate change issue. An advisor to significant Fortune 100 industries, he is frequently consulted by governments, industry, nongovernmental organizations, and media representatives on the global climate change policy process. Fay also is active in and around his community. He is the Vice Chairman and Chief Executive Officer of Alcalde & Fay, in Arlington, Virginia, a public and government affairs firm in the Washington, D.C. area.



Sophie Bordat, COP26 Climate Champion's Cooling Transformation Lead (event moderator)

Sophie works at the cutting edge of multiple large-scale sector and market transformation initiatives around the world and is COP26 Climate Champion's Cooling Transformation Lead. She has played a key role in the delivery of the Carbon Trust's net zero cooling and energy access work over the last three years. Sophie was the lead analyst on the Carbon Trust's thought leadership report on net zero cold chains for food and on developing the Cooling Climate Action Pathway to Net Zero in collaboration with the COP26 High Level Champions, the Kigali Cooling Efficiency Program, Cool Coalition and Oxford University.

As part of her COP26 Climate Champions role she engages with cooling manufacturers to help them join the Race to Zero. Sophie's work includes extensive international stakeholder engagement and analysis working with colleagues across the Carbon Trust's UK, South African, and Mexico teams as well as conducting desk-based research and quantitative analysis for innovative projects such as financing the blue economy in Southern Africa.

Sophie holds a master's from the University College London in Environment and Sustainable Development where she gained expertise in development and environmental planning and participated in field research in informal settlements in Freetown, Sierra Leone.