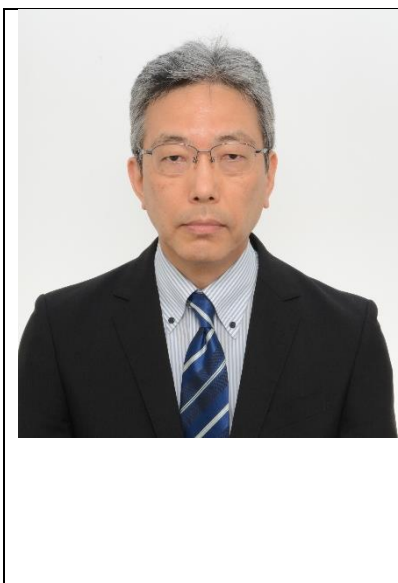
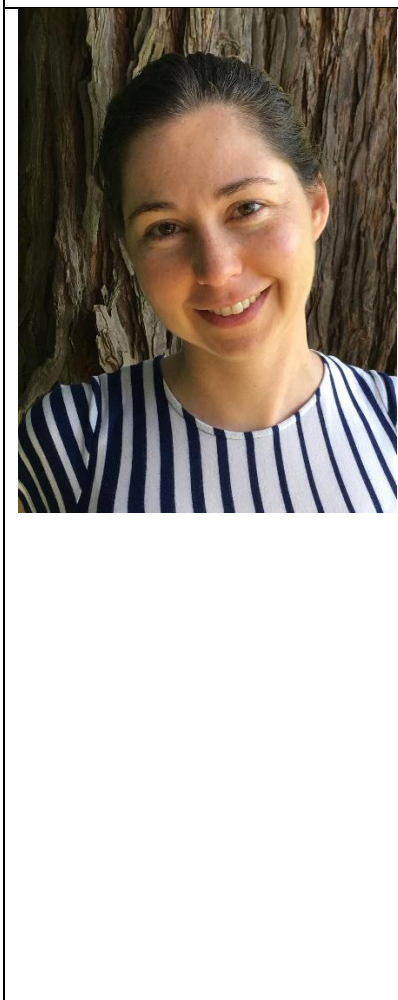


## HFCs Lifecycle Management Workshop under Q-CHAMP

### Speakers Biographies

	<p><b>Ono Hiroshi</b> <b>Vice-Minister for Global Environmental Affairs,</b> <b>Ministry of the Environment, Japan</b></p> <p>Mr. ONO Hiroshi has served as Vice-Minister for Global Environmental Affairs since July 2022. He is in charge of MOEJ's international affairs, including global environmental conservation. He represents MOEJ in international dialogues and negotiations. Before becoming the Vice-Minister, he held prominent positions during his 35 years in MOE Japan as Director-General of Global Environment Bureau, Director-General of Environmental Management Bureau and others. He has attended various international meetings representing Japan for environment, climate change, including G7, G20, and COP. He obtained master's degree from the Graduate School of Engineering of the University of Tokyo in 1987.</p>
	<p><b>Gabrielle Dreyfus, Member of the CCAC Scientific Advisory Panel, Climate and Clean Air Coalition (CCAC)</b></p> <p>Gabrielle Dreyfus is chief scientist at the Institute for Governance &amp; Sustainable Development (IGSD), Washington, DC and Paris, and an adjunct professor at Georgetown University. She joined IGSD in 2017 after nearly a decade of working at the science and policy interface with the US Department of Energy, rising to deputy director for the Office of International Climate and Clean Energy, and previously with the National Oceanic and Atmospheric Administration, and US Senate. In addition to dozens of scientific and technical publications, Dr. Dreyfus worked as the lead coordinating author on a synthesis report by the International Energy Agency and United Nations Environment Programme on the intersection of energy efficiency and the phasedown of hydrofluorocarbons in the cooling sector. Dr. Dreyfus joined the Scientific Advisory Panel of the Climate and Clean Air Coalition in 2022 and served as a member of the National Academies of Sciences, Engineering, and Medicine Committee on Development of a Framework for Evaluating Global Greenhouse Gas Emissions Information for Decision Making. She is also a member of the Montreal Protocol's Technology and Economic Assessment Panel Foams Technical Options Committee and Energy Efficiency Task Force. She was a member of the technical review committee of the Global Cooling Prize. She also contributed to the design and</p>

	<p>implementation of the \$50 million Kigali Cooling Efficiency Program (now Clean Cooling Collaborative); a philanthropic collaboration housed at the Climate Works Foundation. She was a 2021 Honoree of Environment Energy Leader 100. Dr. Dreyfus holds a B.A. in Earth and Planetary Sciences from Harvard University, and a masters and Ph.D. from Princeton University and Sorbonne Université in Geosciences.</p>
	<p><b>Osawa Yurie</b> <b>Deputy Director, Office of Fluorocarbons Control Policy, Global Environment Bureau of Japanese Ministry of the Environment, Japan</b></p> <p>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.</p>
	<p><b>Nameeta Prasad,</b> <b>Joint Secretary,</b> <b>Ministry of Environment, Forest &amp; Climate Change, India</b></p> <p>Nameeta Prasad is currently overseeing environment related issues in the government of India, relating to biodiversity, Himalayan region, carbon markets and environment policy and laws. With over 20 years' experience in the field of policy as well as audit of environment related programs and issues, she brings her passion about conservation to inform her work. Her interests largely relate to how science can inform policy making to make policies more relevant as well as more relevant to stake holders as well as drive conservation and stewardship of our natural resources. Nameeta Prasad is a Fulbright scholar with masters in Environment sciences from the University of Washington. She also holds a diploma in environment law as well as a master's degree in psychology.</p>



**David Higgins**  
**Department of Climate Change, Energy, the Environment and Water, Australia**

David is the Assistant Secretary, International Net Zero Branch in the Australian Government's Department of Climate Change, Energy, the Environment and Water and is Australia's Head of Delegation in the G20's climate and energy transitions tracks.

David has a wealth of public sector experience in international and multilateral affairs, with over 20 years' experience in the Public Service. His posts have included economic and finance policy matters in the Australian Treasury, Department of Industry, and the Department of Foreign Affairs, where he serviced as an Australian Diplomat at the European Union, and in recent years as a leading policy expert in international climate change negotiations.

In 2018, David served as Advisor to the Executive Director at the World Bank where he played a key role in brokering a realignment in shareholding, which was integral to a AUD13 billion increase in available capital. He was instrumental in securing agreement to Australia's pledge to the Green Climate Fund (GCF) in 2014 and ran the successful campaign to secure the Co-Chairmanship of the Board for Australia in 2015, at the time leading the Department of Foreign Affairs Green Climate Fund Taskforce.

Prior to his work on the GCF, David led the Department of Foreign Affairs' development finance team and led the negotiation of the UN Financing for Development process that underpinned the Sustainable Development Goals. While working the then Department of Climate Change and Energy Efficiency, David led teams responsible for the formulation of Australia's international climate finance policy and its prosecution in the UNFCCC and other fora, and also served as Australia's lead climate finance negotiator. David has an academic background in science and law.



**Monica Medina**  
**Assistant Secretary**  
**Bureau of Oceans and International Environmental**  
**and Scientific Affairs**

Previously, Assistant Secretary Medina was an adjunct professor at Georgetown University's School of Foreign Service. She was also a Senior Associate on the Stephenson Ocean Security Project at the Center for Strategic and International Studies, and Co-Founder and Publisher of Our Daily Planet, an e-newsletter on conservation and the environment.

A former Principal Deputy Under Secretary of Commerce for Oceans and Atmosphere, she served as General Counsel of the National Oceanic and Atmospheric Administration (NOAA), and Special Assistant to the Secretary of Defense. Earlier in her career, Assistant Secretary Medina served as the Senior Counsel to former Senator Max Baucus on the Senate Environment and Public Works Committee, as the Senior Director for Ocean Policy at the National Geographic Society, as the ocean lead at the Walton Family Foundation, and in senior roles in other environmental organizations.

She attended college on an Army R.O.T.C. scholarship and began her career on active duty in the Army General Counsel's Office. She received the Department of Defense Medal for Distinguished Public Service and the Army Meritorious Service Medal. She has a Bachelor's degree from Georgetown University and a J.D. from Columbia Law School.



**Woochong Um**  
**Managing Director General,**  
**Asian Development Bank (ADB)**

Mr. Um is ADB's Managing Director General. He assumed the position on 22 February 2021. Mr. Um reports to the ADB President and is responsible for supporting bank-wide coherence on key initiatives and issues. He provides oversight to ADB's Department of Communications, the Office of Professional Conduct, and the Office of the Ombudsperson. Mr. Um joined ADB in 1993. He served most recently as Director General and concurrently Chief Compliance Officer of ADB's Sustainable Development and Climate Change Department, leading knowledge management and innovation work in all thematic and sector operational areas. He served as ADB Secretary from 2014 to 2018. Prior to joining ADB, he worked for Pfizer Inc. in New York and Pitney Bowes Inc. in Stamford, Connecticut, United States. Mr. Um holds an MBA from New York University Stern School of Business and a Bachelor of Computer Science degree from Boston College.



**Kato Makoto,  
Board Member,  
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 promoting 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 studied 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.