

CLOSING THE LOOP: ENVIRONMENTALLY SOUND MANAGEMENT OF END-OF-LIFE ODS AND HFC

WEBINAR SERIES



SPEAKERS



Mr. Richard (Rick) Cooke

Mr. Cooke is a Canadian international consultant. He has spent the past 28 years working globally for a range of International Financial Institutions, UN Agencies and the private companies on a wide range of international environmental investment and technical assistance assignments. Prior experience covered progressive engineering, project and executive management positions with private sector oil and gas, and hazardous waste management companies. He holds degrees in mechanical engineering and metallurgy. Relevant assignments undertaken include development and supervision of solid and hazardous waste management investment projects involving contaminated sites, POPs stockpile elimination, qualification of halogenated waste treatment/destruction technologies, and ODS production and consumption phase out. He was the international consultant supporting Colombia's successful MLF project qualifying national End of Life ODS refrigerant and blowing agent destruction capability.



Dr. Suely Carvalho

Dr. Carvalho is a Physicist with a PhD from Purdue University, USA with over 35 -year experience in climate and ozone layer protection, assisting developing countries to protect the environment, fostering capacity building and implementation of effective and accountable programmes.

Former director of Technology Transfer at the São Paulo State Environment Protection Agency, Brazil and director of the Montreal Protocol and Chemicals Unit at UNDP in New York.

Currently, Dr. Carvalho is a senior expert member of the UNEP Technology and Economic Assessment Panel for the Montreal Protocol - TEAP, and senior technical adviser on ozone and climate policies and programmes at the Institute of Climate and Society in Brazil.



Mr. Vital Ribeiro

Mr. Vital Ribeiro is an Architect with a master's degree in Management of Health, Environment and Sustainability, from Getúlio Vargas Business School (FGV) in São Paulo. With 35 years of experience in environmental health, developing programs on sustainable health care, Mr. Ribeiro works at Center for Health Surveillance - Department of Public Health of São Paulo State Government since 1987.

He is member of the organization Healthcare Without Harm (HCWH), the Coordinator of the Global Green and Healthy Hospitals network in Brazil, and the President of the board of the Brazilian NGO called "Healthy Hospitals Project" (PHS).



Ms. Franziska Schmittner

Project Manager at GIZ - Deutsche Gesellschaft für Internationale Zusammenarbeit

Since 2013 she works for the GIZ Program "Proklima" and is managing the project "ODS Banks" funded by the International Climate Initiative (IKI) of the German Federal Ministry of Environment, Nature Conservation and Nuclear Safety.

She holds a diploma in Geography, with an emphasis on Economics and Latin American Studies. She managed projects and studies with a focus on the implementation of environmental policy and regulation at international and national level on ozone layer protection, climate change, waste management and persistent organic pollutants.



Mr. Pablo Moreno

Pablo Moreno has served as president of the Association for Standardization and Certification (ANCE), the National Association of Manufacturers of Household Appliances (ANFAD) and the National Chamber of Electrical Manufactures, CANAME currently chairs the council of the Trust for the Savings of the Electric Power (FIDE) in Mexico.

Throughout his professional career, he has served as Director of Institutional Relations at Vitro and as Director of Public Relations and Communication at Prodigy MSN. He is currently Head of Corporate Affairs at Mabe.



Ms. Helen Tope

Helen Tope is an environmental consultant with Planet Futures in Australia, providing services on ozone-depleting substances, climate change, and other environmental issues.

Helen has more than 30 years' experience in technical assessments and environmental policy development, including more than 15 years working within government on ozone layer protection, climate change, air quality management, chemicals management, and hazardous wastes.

Helen is co-chair of the Medical and Chemicals Technical Options Committee, and a member of the Technology and Economic Assessment Panel since 1995, providing technical advice on medical and chemicals uses of controlled substances to the Montreal Protocol.



Ms. Margaret Williams

Margaret Williams is the Technical Director for the American Carbon Registry (ACR). ACR is an approved offset project registry for the California cap and trade system and approved supplier to the Carbon Offsetting and Reduction Scheme for the International Aviation (CORISA) program. She oversees project review and credit issuance for industrial project types in ACR's compliance and voluntary programs. She also oversees new carbon accounting methodology development for ACR.



Ms. Irene Paspt

Irene Papst is Senior Advisor at HEAT GmbH and has more than 10 years of experience in advising the transformation of the refrigeration and air conditioning sector at all stages of ODS and HFC use: manufacture, service and decommissioning. As a modeling specialist, she estimated global ODS and HFC banks and waste streams on a per country-level to provide a starting point for national considerations of ODS banks management. Irene is experienced in the monitoring, review and verification of emissions abatements of mitigation projects, including several projects on abatement of F-gas emissions.



Ms. Nidia Pabón

Nidia Pabón is a Chemical Engineer, specialist in Integrated Environmental Management and with extensive experience in the formulation, design, implementation and monitoring of projects; in the design and implementation of environmental policies and in environmental management in industrial processes and infrastructure projects. Currently, she works as a specialized professional of the Ozone Technical Unit of Colombia, being responsible for the execution of plans, programs and projects for technological updating and bilateral and multilateral assistance related to substances controlled by the Montreal Protocol.



Mr. Mark Miller

Mark Miller has been active within the Montreal Protocol community for nearly 30 years. He was instrumental in coordinating a provincial government (Canada) plan to address ozone depleting substances and halocarbons, including the initial regulatory framework and certification training plan for industry and government.

He has attended Montreal Protocol meetings, hosted MP side-event, been a valuable resource for NGOs, UNEP DTIE and other stakeholders through the journey to safeguard our ozone layer and climate systems. Mark was a participant on a World Bank Mission to China phasing-out halons and hosted NOU representatives on capacity building study tours to Manitoba (Canada).



Mr. Kevin Carl

Kevin Carl is a researcher at RWTH Aachen University (Germany) at the Department of Technology of Fuels. He is working directly under Prof. Quicker as chief engineer of the institute. His main focus of research is on thermal waste treatment and (halogen-) organic pollutants. He is involved in the planning and commissioning of several incineration plants as well as biomass power plants. He is currently an expert for the consulting firm HEAT, which is specialising in environmentally friendly refrigeration and air conditioning equipment as well as the safe management and disposal of ozone depleting substances. In this role he is assessing a rotary kiln in Ghana for the environmentally safe processing of ODS.



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