



The 4th Greenhouse Gas (GHG) Inventory System Training Workshop

23-24 February 2022

4-6pm (KST), 2-4pm (Bangkok, Thailand), 10am-12pm (Moscow, Russia)

Speakers Biography



Mr. Chun Kyoo Park
Head
United Nations Office for
Sustainable Development

Mr. Chun Kyoo Park is the Head of UN Office for Sustainable Development as of 26 October 2020. Before that, he has served at the government for almost 30 years mainly at the Ministry of Environment of the Republic of Korea where he joined in 1991 starting at mid-level management rising to the rank of the Vice Minister of Environment. Throughout the experience, he has built various capacities and broadened the scope of work by engaging in many different areas of sustainable development.

Mr. Park's works range from air and water quality management to nature conservation, waste management, chemicals management, sewerage system, etc. Tackling climate change has been his major concern and produced lots of achievements at the ministry including setting up Korean National Mitigation Targets.

Moreover, his career stretches to the international cooperation where he worked as the first secretary of the Republic of Korea Mission to the UN in charge of works related to the UN General Assembly 2nd Committee, and the Commission on Sustainable Development. He has attended various international meetings which include CBD COP13 in Cancun, Mexico as the chair of the COP12 Presidency and the most recently the 4th UN Environment Assembly in 2019 in his capacity as the head of Korean delegation. He worked closely with UN organizations to support program such as the UNEP's PAGE (Partnership for Action on Green Economy) and the first international workshop for developing country officials on MRV (Measurement, Reporting, and Verification) jointly with UNFCCC and/or EU.

He graduated from Yonsei University majoring Public Administration and holds a Master's degree in Development Policy and Public Administration at the University of Wisconsin at Madison. He is co-author of three books including "Carbon Market, Are You Ready to Buy or Sell It."



Mr. Kiatchai Maitriwong
Executive Director
Thailand Greenhouse Gas
Management Organization (TGO)

Mr. Kiatchai Maitriwong currently serves as the Executive Director of Thailand Greenhouse Gas Management Organization (TGO), a public organization under the supervision of the Minister of Natural Resources and Environment. Prior to this role, Mr. Kiatchai worked in the energy industry with more than 38 years of experiences, including working with PTT Public Company Limited and Bangchak Corporation Public Company Limited where he dedicated himself to promoting green energy and contributing to extensive growth of, among others, biofuel and solar power in Thailand.

As the Executive Director, Mr. Kiatchai leads TGO's role as the key support agency driving greenhouse gas mitigation in Thailand towards low-carbon society and economy through greenhouse gas certification, climate action academy and communication, as well as promoting carbon market and innovation, while advocating Thailand's ambitious climate action and building collaborative network with private sector, public agencies, and general public to promote achievement of Thailand 20-year National Strategy's goal on sustainable climate-friendly based society growth.



Ms. Katinka Weinberger
Chief, Environment and
Development Policy Section, United
Nations Economic and Social
Commission for Asia and the
Pacific (UN ESCAP)

Dr. Katinka Weinberger is the Chief of Environment and Development Policy Section (EDPS) in UNESCAP. As Chief of EDPS, she is responsible for the assessment of key emerging issues related to the environment and the 2030 Agenda for sustainable development and coordinating regional responses, including on climate ambition, ecosystem health and environmental governance. She led the establishment of the Asia Pacific Forum on Sustainable Development as an annual, intergovernmental and inclusive meeting, guiding the region's response to sustainable development.

Before joining EDPS she was the Head of the Centre for Alleviation of Poverty for Sustainable Agriculture (CAPSA-ESCAP) and previously worked in different scientist positions within the Consultative Group of International Agricultural Research (CGIAR). A socio-economist by training, her professional experience includes twenty-five years in agriculture, environment and sustainable development. She has been involved in empirical field research in Asia, the Pacific and across Africa, and authored more than 80 publications.



Mr. Sergey M. Semenov
IPCC WGII Vice-Chair, Scientific
Director, Yu. A. Izrael Institute of
Global Climate and Ecology

Mr. Sergey Semenov is a Vice-Chairman of Working Group II of the Intergovernmental Panel on Climate Change (IPCC).

Since 1988 Sergey Semenov has been the lead author, and since 2003 he has been the coordinating lead author of the Intergovernmental Panel on Climate Change (IPCC), awarded with the 2007 Nobel Peace Prize. He took up his current position as a Vice-Chair of IPCC Working Group II in 2008. In 2014, by order of the Russian Government, he was appointed the Russian Federation's representative to the IPCC.

Also, Sergey Semenov has published many scientific studies in the field of climatology, atmospheric physics and ecology. He has published over 200 scientific works, including five monographs.



Ms. Claire Ransom
Assistant Project Manager, Climate
Monitoring and Policy Division,
World Meteorological Organization

Claire Ransom is an assistant project officer in the Climate Monitoring and Policy division of the World Meteorological Organization, working to improve science communication and facilitate understanding of the interconnections between climate change and sustainable development. In addition to her work on the Sustainable Development Goals, she also assists with the production and dissemination of the annual global and regional State of the Climate reports.

Ms. Ransom holds her master's degree in Development Studies from the Graduate Institute of International and Development Studies in Geneva, Switzerland.



Ms. Aneta Nikolova
Environmental Affairs Officer and
Engineer, Environment and
Development Division, United
Nations Economic and Social
Commission for Asia and the
Pacific (UN ESCAP)

Ms. Aneta Slaveykova Nikolova is an accomplished sustainable development professional with extensive experience in policy analysis, development and advocacy, capacity development, and technical assistance to developing countries and countries with economies in transition in Europe, Africa, and Asia and the Pacific. Ms. Nikolova has a broad educational background with degrees in Scientific Information Management, Hydrogeology and Engineering Geology (Engineer) and European Politics and Administration.

Ms. Nikolova has been leading a regional capacity development programme on green growth since 2005 when the approach was adopted at the 5th Ministerial Conference on Environment and Development for Asia and the Pacific (March 2005) till 2014, including through e-learning course on Low Carbon Green Growth available on the SDG Help Desk and ESCAP e-learning platform.

Ms. Nikolova champions an integrated approach to the implementation of the SDGs with climate action and green post-COVID recovery in the Asia-Pacific member States. From 2017, Ms. Nikolova leads the ESCAP's Climate Action Theme with focus on climate finance, enhancing implementation and reporting to Paris Agreement, and enabling ambitious NDC reviews and implementation.

Most recent publications include: Is 1.5°C within Reach for the Asia-Pacific Region? Ambition and Potential of NDC Commitments of the Asia-Pacific Countries;; How can carbon pricing contribute to post-COVID19 recovery?; Progress of NDC implementation; a Guidebook for Accelerating Paris Agreement Implementation; and a Practical Handbook on Methodologies for GHG Emissions Inventories and Paris Agreement Reporting.



Ms. Hye Won Choi
Deputy Director, Climate Change
International Cooperation Team,
Ministry of Environment of Republic
of Korea

Ms. Hye Won Choi is the Deputy Director, Climate Change International Cooperation Team, Ministry of Environment of Republic of Korea



Mr. Sergey Kononov
Manager, Transparency Division,
UNFCCC Secretariat

Sergey Kononov, a Russian national, is a manager in the Transparency Division of the UNFCCC secretariat. He has been with the United Nations since 1998, including about 20 years of service to the secretariat of the United Nations Framework Convention on Climate Change (UNFCCC).

Mr. Kononov has been managing multiple key activities of the secretariat, in particular those relating to international negotiations, such as: coordinating secretariat's support to the negotiations on the Doha Amendment to the Kyoto Protocol (2011-2012), the subsequent negotiations on the technical and methodological modalities for the second commitment period under the Kyoto Protocol (2013-2015), and more recently the negotiations on the operational rules and modalities for the implementation of the Paris Agreement in the framework of the Ad-hoc Working Group on the Paris Agreement (2016-2019). Recently, Mr. Kononov has been in charge of coordinating the work of the UNFCCC secretariat relating to nationally determined contributions (NDCs) under the Paris Agreement.

At present, Mr. Kononov is engaged in the coordination of substantive work of the secretariat in the Programmes Coordination department of the UNFCCC.

Mr. Kononov graduated from the Power Engineering Institute (Moscow, Russia) in 1981, and he holds a PhD in nuclear engineering.



Ms. Oksana Lipka
Deputy Director, Interconnection
between the Atmosphere and
Terrestrial Systems Research
Department, Yu. A. Izrael Institute
of Global Climate and Ecology

Deputy Director of Interconnection between the atmosphere and terrestrial systems research Department in Yu. A. Izrael Institute of Global Climate and Ecology, Moscow, Russia.

An IPCC Lead Author for 6th Assessment Report, Working Group II (Impacts, Adaptation, Vulnerability). An IPBES Lead Author for Europe and Central Asia Regional Assessment (2016-2018). An Author of 3rd Assessment Report of Roshydromet on Climate Change in the Russian Federation, 6th and 7th Russian National Reports to CBD, 8th National Communication to UNFCCC.

A Project Leader: Guidance on GHG emission calculations and reporting for Central Asian countries, taking into account the Paris Agreement.



Mr. Alexander Nakhutin
Head of Department, IGCE,
UNFCCC GHG Inventory Focal
Point in the Russian Federation

Dr. Alexander Nakhutin graduated from the Moscow Institute of Physical Engineering in 1979. He started a scientific career as a research assistant at the Institute of Applied Geophysics, specializing in the development of laser remote sensing techniques for measuring atmospheric pollutants. He also worked on improving geophysical methods of mineral exploration.

Since 1985, he has been developing methods for measuring anthropogenic greenhouse gas emissions and carbon dioxide fluxes between the atmosphere and urban areas, also making measurements field measurements. He received a Ph.D. degree in geophysics was obtained in 1990. Since 1991, Dr. Nakhutin has worked at the Yu. A. Israel Institute of Global Climate and Ecology as a senior researcher (1990-1995), deputy director for science (2009-2020), head of department (1995-2009 and 2020 - present).

Fields of scientific interest are climatology, natural and anthropogenically modified cycles of greenhouse gases. inventories of GHG emissions. Among other interests is radioactive contamination of land after nuclear tests and incidents. He participated in the field studies and analyses of radioactive contamination of the territory after the Chernobyl nuclear accident, contamination in the Urals and Arctic regions of Russia.

Dr. Nakhutin was a co-author of the 2006 IPCC Guidelines for National Greenhouse Gas Inventories and has participated in some other IPCC exercises, including the development of the IPCC Emission Factors Database and the 2019 Refinement to the 2006 IPCC Guidelines. He has been graced a special diploma for his contribution to activities for which the IPCC was awarded the Nobel Peace Prize in 2007.

Dr. Nakhutin took part in the development of all Russian National GHG Inventories, National Communications and Biennial Reports submitted to the UNFCCC. At present he is a technical coordinator for preparation these reports and also serves as a UNFCCC National GHG Inventories focal point in the Russian Federation.



Ms. Veronika Ginzburg
Vice-Director, Head of the
Department of Global Climate
Stabilization Processes Research,
Yu. A. Izrael Institute of Global
Climate and Ecology

Ms. Veronika Ginzburg is a Vice-Director, Head of the Department of Global climate stabilization processes research, Yu.A. Izrael Institute of Global Climate and Ecology

She has 15 years' experience in application of IPCC methodologies for preparation in GHGs inventory in Energy sector: greenhouse gas inventory in the Energy sector: activity data collection, acquisition of the country-specific emission factors, greenhouse gas emission estimates and 11 years' experience in reviewing national GHGs inventories, member of the UNFCCC Roster of experts since 2010
Lead author of the IPCC Special report on 1.5°C, WGIII contribution to the IPCC 6th Assessment report; 2019 Refinements to the IPCC 2006 Guidelines



Ms. Yujeong Kim
Senior Management Development
Expert, United Nations Office for
Sustainable Development

Ms. Yujeong Kim is the Senior Development Management Expert at the United Nations Office for Sustainable Development (UNOSD). She contributes towards the capacity building of Member States for achievement of Sustainable Development Goals through organizing capacity building events, developing training material, undertaking policy research studies, and building partnerships with various organizations. Prior to joining the UNOSD, Ms. Kim worked as a Senior Specialist at the Ministry of Environment of the Republic of Korea, where she led policy design and implementation on air quality, environmental health, water and climate change. She also served for the President's Office and the Office for Government Policy Coordination to develop and promote green growth policies. Ms. Kim holds a Master of Public Affairs from Indiana University and a Bachelor of Science in Earth System Sciences from Seoul National University.