

October 26 2021,
14:00-16:00 KST/GMT+9

Waste-2-Energy Potential to scale-up renewable energy access: Examples of Biofuels

Speakers



H.E. Ban Ki-moon

President of the Assembly and Chair
of the Council of the Global Green
Growth Institute (GGGI)

On February 20, 2018, Mr. Ban Ki-moon was elected as the President of the Assembly and Chair of the Council of the Global Green Growth Institute (GGGI). His leadership enables the Institute to help its Members to successfully adopt the green growth model of development, which is in line with the work he spearheaded at the United Nations.

In addition to leading GGGI, Mr. Ban serves as the Chair of Korea's National Council on Climate and Air Quality since April 2019 and Chair of the Boao Forum for Asia since April 2018. Along with the former President of Austria Mr. Heinz Fischer, he serves as Co-Chair of the Ban Ki-moon Centre for Global Citizens in Vienna, Austria since January 2018. Mr. Ban is the Chairman of the International Olympic Committee Ethics Commission since September 2017, and he is the Distinguished Chair Professor and Honorary Chairman at the Institute of Global Engagement and Empowerment at Yonsei University in Seoul, Korea. Mr. Ban also serves as Deputy Chair of The Elders since 2017, an independent group of global leaders established by President Nelson Mandela.

Prior to the current appointments above, Mr. Ban served two consecutive terms as the Eighth Secretary-General of the United Nations (UN) from 2007 to 2016, during which time he worked to build bridges, to give voice to the world's most vulnerable and marginalized people, and to bring transparency and effectiveness to the UN. He successfully initiated global action to combat climate change that culminated in the adoption and rapid entry into force the landmark Paris Climate Change Agreement in 2016. He worked closely with member states to shape the 2030 Agenda for Sustainable Development and to establish UN Women, the latter of which advances global gender equality and women's empowerment. He also led major efforts to strengthen UN peace operations, protect human rights, improve humanitarian assistance, prevent violent extremism and revitalize disarmament activities.

Prior to leading the UN, Mr. Ban was Minister of Foreign Affairs and Trade of the Republic of Korea. His 37-year career as a diplomat included postings in New Delhi, Washington D.C., and Vienna, as well as key responsibilities for a variety of portfolios, including as the Foreign Policy Advisor to the President, the Chief National Security Advisor to the President, the Vice Minister of Foreign Affairs and Trade, the Deputy Minister for Policy Planning, and the Director-General for American Affairs. Mr. Ban contributed significantly to issues relating to inter-Korea relations and WMD proliferation by serving as Vice Chair of the South-North Joint Nuclear Control Commission and Chairman of the Preparatory Commission for the Comprehensive Nuclear Test Ban Treaty Organization.

Mr. Ban holds a bachelor's degree in International Relations from Seoul National University and a master's degree in Public Administration from the Kennedy School of Government at Harvard University.

Dr. Jakob Williams Orberg

Counsellor For Innovation, Research
and Higher Education, Royal Danish
Embassy, New Delhi, India

Jakob Williams Orberg is a Counsellor For Innovation, Research and Higher Education in Royal Danish Embassy, India.



Dr. Kyung-Nam Shin

Assistant Director General Investment
and Policy Solution Division, Global
Green Growth Institute (GGGI)

Dr. Kyung-Nam (Kevin) Shin worked at the Asian Development Bank (ADB) for 15 years as a senior staff. As a Principal Financing Partnerships Specialist, he mobilized substantial amounts of financial resources from the public sector and the private sector. Mr. Shin developed various financing framework agreements between ADB, governments, multilateral and bilateral development banks, and international financing partners. As a Senior Financial Sector Specialist (Mission Leader), he successfully processed lots of project loans in the areas of climate technology related infrastructure financing, public resource management, financial/fiscal management, ICT/MIS, and development planning and management in South Asian countries. Mr. Shin also developed ADB's operations manual, bank policies, and operational procedures. He advised many project teams on financial and legal issues relating to project processing, administration, capacity development, and project evaluation.

Before joining ADB, Dr. Shin worked at the Ministry of Finance and Economy (MOFE) of Korea as a senior official for more than 13 years. He contributed to MOFE in the areas of international finance, official development assistance, public resource management, public accounting, and national tax. Through Dr. Shin's professional working experiences at MOFE and ADB, he has established comprehensive networks with senior level of decision-makers at various ministries in the developing countries, international financing partners, and relevant stakeholders which are essential for him to identify, develop, and process multiple project loans in line with the needs of the developing countries.

After his work at ADB, since January 1997 until May 2020, Dr. Shin worked as a Director-General at Green Technology Center (GTC), a Korean government agency for the development of green and climate technology projects under the Ministry of Science & ICT. During his stay at GTC, he developed multiple creative green growth, climate adaption and low-carbon emission infrastructure projects in various areas including renewable energy, low carbon transport, urban solid waste management, waste water treatment, and carbon capture utilization & storage in Asian and African countries. Since July 2020 until April 2021, he worked as a Professor at Kyung Hee University. He was a member of government committees including Committee for International Development Cooperation (CIDC) under the Prime Minister's Office and Committee for Climate Change & Environment under Korea International Cooperation Agency (KOICA).

Dr. Shin is currently working as Assistant Director-General and Head of Investment & Policy Solutions Division at Global Green Growth Institute (GGGI), a leading think-tank international organization with a mission of promoting green growth and climate resilient development for developing countries.

He has received a Bachelor Degree on Economics and a Master Degree on Public Finance at the Seoul National University. He studied law at Columbia University School of Law and obtained a Juris Doctor. He is New York State Attorney at law and Korea Authorized Public Attorney (APA).

Social media links:

Facebook and LinkedIn: Kyung Nam Shin (Kevin)



Mr. Nishant Bhardwaj

CoP Energy and Country
Representative India, Global Green
Growth Institute (GGGI)

Nishant Bhardwaj is the Global Sector Lead- Renewable Energy/Deputy Director since August 2, 2019.

In this role, he is leading technical advisory, strategy, planning, and implementation of renewable energy programs. Nishant will oversee the development and execution of GGGI's renewable energy engagements at country, regional, and global level.

Nishant, an Indian national, brings experience from the Asian Development Bank, Department for International Development (DFID), and private sector consulting. Prior to GGGI, Nishant worked for more than 20 years on renewable energy systems, power sector reforms, and green infrastructure finance in 13 countries. Nishant managed multilateral trust funds, developed institutional partnerships, mobilized finance, and influenced policy reforms.

Nishant holds a Master degree in Energy and Environmental Management from Indian Institute of Technology (IIT), Delhi and a Master of Science degree in Environmental Sciences from University of Delhi. Nishant is a traveler with a keen interest in experiencing new cultures and amateur wildlife photographer.



Mr. Shri Anand Kumar Jha

Deputy Secretary, Ministry of
Petroleum and Natural Gas, India

Shri Anand Kumar Jha, Deputy Secretary in Ministry of Petroleum and Natural Gas in Government of India. He is Law Graduate from Delhi University and a 2010 batch Indian Revenue Service officer of Government of India. He is on Board of Director in GAIL Gas Limited. He is having 11 years of varied experience of direct & indirect taxes including Excise, Customs and GST. At present he is looking after development of Natural Gas Pipe Lines, City gas Distribution (CGD) Network, issues related to Natural Gas and Compressed Bio Gas (CBG). He is instrumental in implementation of Sustainable Alternative Towards Affordable Transport (SATAT) initiative which envisages establishment of 5000 CBG plants on Pan India basis. He is playing a pivotal role in establishment of conducive ecosystem for development of CBG sector in the country and for synchronization of CBG with CGD network.



Mrs. Andriah Feby Misna, S.T.,
M.T., M.Sc

Director for Bioenergy, Ministry of
Energy and Mineral Resources,
Indonesia

- Bachelor Degree at Syiah Kuala University, Indonesia (1994)
- Double Degree Master of Development Planning and Management Infrastructure, ITB Bandung and Master of Environmental and Infrastructure Planning, Groningen University, the Netherlands (2007)
- Director for Bioenergy (February 2018 -now)
- Deputy Director for Investment and Cooperation of Various Energy (April 2017 - February 2018)
- Deputy Director for Program Planning of Energy Conservation (May 2015 - April 2017)
- Deputy Director for Technical and Cooperation of Energy Conservation (2011 - May 2015)

E-mail: andriah.febymisna@esdm.go.id



Mr. Pajon Sriboonruang

President, Thai Biogas Trade
Association, Thailand

Pajon Sriboonruang was born in 1966 in Chainat Province up North of Bangkok. Pajon has a bachelor degree in Industrial Electrical and Master degree in Executive MBA from Ramkhamheang University in 2002.

Pajon is a Co-founder of RE Power Group Co.,Ltd. (RPG), Northern Biogas Limited (NBL) and RE Power Services Co., Ltd (RPS). Pajon has very good experience in biogas BOOT project and biogas O&M services business in Thailand. Pajon in charges all entire biogas projects operation and business development of RPG in South East Asia region. Pajon has more than 30 years experiences in energy business such oil & gas industry, four years as offshore operator of Unocal Thailand, seven years as Operation Specialist in Star Refinery, six years as Technical Marketing of Fortum O&M (Thailand) Co., Ltd., Commercial Director for Contractual Services, GE Energy (Thailand) Co.,Ltd. And eleven years with Thai Biogas Energy Co.,Ltd. as COO and found RPG in 2016

In 2018 Pajon has been elected to be President of Thai Biogas Trade Association (TBTA) for the period of 2018-2020 and 2020-2022



Mr. Harshit Agrawal

Senior Gas Specialist,
World Bank Group

Harshit Agrawal is a Senior Gas Specialist at the World Bank based in Washington DC. Harshit holds a PhD in Chemical and Environmental Engineering from the University of California, Riverside; a Bachelor's in Technology from the Indian Institute of Technology; and a Bachelor's in Law from Oriental University.

Previously, Harshit worked with the Shell Oil Company where he held a variety of roles, including working on complex regulatory issues in the United States, Denmark, Singapore, India and Oman.

Harshit's current work program at the World Bank includes managing oil and gas engagements in several developing countries, including Compressed Biogas and Just Transition program in India and supporting gas flaring monetization programs in several countries including Egypt, Oman, Mexico, Malaysia and Kazakhstan.

Social media:

LinkedIn: <https://www.linkedin.com/in/harshitagrawal/>



Mr. Gustaf Godenhielm

Managing Director,
RE Power Group, Thailand

Green growth achievements in your career or of your organization:

Over 18 years of experience in Renewable Energy ("RE") in the emerging markets, particularly South East Asia. Developed, financed, and implemented tens of waste to energy projects with a GHG reduction of >2,500,000t. Several Board representations in RE companies, including solar, wind, biogas and biomass companies.

Hope to achieve at #GGGWeek2021:

Networking

LinkedIn: <https://www.linkedin.com/in/gustafgodenhielm/>

LinkedIn_RE Power Group: <https://www.linkedin.com/company/re-power-group/>



Mr. Debadatta Mishra

AVP & Head BD (CBG), PRAJ
INDUSTRIES LTD, India

- Currently heading Business Development of CBG division at Praj Industries, where he has worked for last 4 Years in Building CBG ecosystem in India
- Mechanical Engineer & a Management degree (Gold Medalist) from IIM Calcutta
- 18+ Years of Rich experience of serving across sectors like Renewable Energy, Power, Steel, FMCG, Chemicals, Sugar etc. across various departments BD, Strategy, O&M, Supply Chain etc.
- Mentor to SIIC (Startup Innovation & Incubation centre) IIT Kanpur

Social media:

Facebook: <https://www.facebook.com/prajindustries/>

LinkedIn: <https://www.linkedin.com/company/praj-industries/>

Twitter: <https://twitter.com/PrajIndustries>

Youtube: <https://www.youtube.com/user/PrajIndustries>



Dr. James Moran

Associate Professor,
Chiang Mai University, Thailand

Dr. James Moran is currently an Associate Professor at the Department of Mechanical Engineering in Chiang Mai University. For the past 8 years he has also been a consultant to the Energy Research and Development Institute (ERDI), Chiang Mai University. His research interests include biogas upgrading, biomethane grids, biomethane low pressure storage and meso-scale combustion. Along with his colleagues at ERDI he has published many peer reviewed papers on biogas and a book entitled, 'Biomethane: Production and Applications'.

Professional Social media:

Website: www.erdicmu.ac.th

Facebook: <https://www.facebook.com/erdicmu>



Mr. Djoko Budi Waluyo

Business Development Division, PT
NUSATAMA BERKAH

Green growth achievements in your career or of your organization:
Green business development, such as Clean Energy application, Biomass Power Generation.

Hope to achieve at #GGGWeek2021:

- Green experts and actors networking
- Obtaining newest green technology application
- Green Fund support and access
- Mutual Benefit Global Collaboration and Cooperation
- Promoting Green Business activities in Indonesia

Professional Social media links:
www.nusatama.com
Email: djokobudi24@yahoo.com

About GGI

Founded to support and promote the mainstreaming of green growth, GGI programs and projects target economic growth that is environmentally sustainable and socially inclusive. Headquartered in Seoul, Republic of Korea, GGI has 40 members with operations in over 35 countries.

