Seoul Climate-Energy Conference 2018

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The 5th Annual
SEOUL Climate-Energy Conference 2018

Speakers

- **Organizer** (Ordered by last name)

Speakers

In, Younghwan

Head, KAIST Graduate School of Green Growth
Co-Chair, Seoul Climate-Energy Conference

Younghwan In is Associate Professor of Economics and Head of Graduate School of Green Growth at KAIST. Prior to joining KAIST, he worked in the Korean Ministry of Trade, Industry, and Energy and taught in the National University of Singapore. He received his

B.A. (cum laude) from Seoul National University and Ph.D. from Brown University. He served as an associate editor of the Korean Journal of Economic Studies, a journal of the Korean Economic Association.
His areas of research are game theory, industrial organization, and microeconomic theory. His research focuses on equilibrium concepts, bargaining, and auctions. His papers have been published in leading economics journals including the Review of Economic Studies, the Journal of Economic Behavior and Organization, and the International Journal of Game Theory. His current research interest includes mechanism design problems for siting environmentally noxious facilities.

Kim, Sang-Hyup

Visiting Professor and Director, Center for Sustainable Development, KAIST
Chairman, Coalition for Our Common Future
Co-Chair, Seoul Climate-Energy Conference

Sang-Hyup Kim is a visiting professor at Graduate School of Green Growth, College of Business, KAIST and chairman of Coalition for Our Common Future. Prior to joining the KAIST (2013), Mr. Kim has worked at the Office of the President of the Republic of Korea from 2008 as the Secretary for National Future and Vision, where he contributed in setting the historic “Low Carbon Green Growth” vision for Korea. In 2011, he became the Senior Secretary to the President for Green Growth, coordinating the planning, developing and implementing of Korea’s Green Growth strategy. Through collaboration with the Presidential Committee on Green Growth and relevant ministries, his agenda rages from national implementation of Green Growth policies to international climate change negotiations and promoting global cooperation for making green growth a truly global asset. Moreover, he served as a member of the Global Agenda Council of World Economic Forum and now he also serves as a co-chairman of Jeju Green Big Bang Committee.

Kim was formerly the Washington correspondent for Maeil Business Newspaper and a co-founding member of the World Knowledge Forum and Vision Korea Project. He has also worked at SBS, Seoul Broadcasting System, during which he set up the future and vision projects team in 2004, in addition to found and serving in the capacity of THE Executive Director of the Seoul Digital Forum.

Kim has a B.A and M.A in International Relations from Seoul National University. He has been recipient of numerous awards during his career, including: Broadcaster of the Year; Korean Broadcasters Association (2007); Hongjo Order of Service Merit (2010); Hwangjo Order of Service Merit (2012).

Tom Baumann

The Founder and Co-chair, Climate Chain Coalition

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Tom Baumann has co-founded several startups since 2007: ClimateCHECK (services), the GHG Management Institute (online training and global society of MRV professionals with over 7000 members in over 160 countries), Collaborase (online collaboration software for "Standards 2.0" used by leading programs such as CDP, CDSB, VCS/Verra, Gold Standard and Natural Capital Coalition), Xpansiv (Blockchain-enabled digital commodities platform), Adaptation Ledger (blockchain and governance innovation platform for adaptation), and NovaSphere (non-profit secretariat for the Climate Chain Coalition).

Tom is Founder and Co-Chair of the Climate Chain Coalition - an open global initiative to support collaboration among members and stakeholders to advance blockchain (distributed ledger technology) and related digital solutions (e.g. IoT, big data) to help mobilize climate finance and enhance MRV (measurement, reporting and verification) to scale climate actions for mitigation and adaptation. As of September 2018, the CCC includes 130 organizations in over 25 countries.

Tom is lead climate research and on the Faculty of Don Tapscott's Blockchain Research Institute.

Tom is currently the International Chairman of the ISO Climate Change Standards Committee. As International Chair of the ISO Climate Change Standards committee (2014-2019), Tom leads 80 national standards bodies and 20 international liaison organizations (e.g. UNFCCC).

Tom's earlier career also includes roles as a senior GHG MRV manager in a $1B government cleantech funding program and director at an international certification company.

Tom has a degree in environmental economics and completed graduate studies in climate change economics. Tom also has degrees in environmental engineering, and completed graduate studies specializing in GHG measurement, air pollution and clean technologies. Tom is a certified knowledge manager and registered professional engineer.

Lau Blaxekjær

Researcher, Nordic Institute of Asian Studies
Adjunct Professor, Shanghai Ocean University

Lau Øfjord Blaxekjær is an engaged scholar leading NIAS' programme on Asia-Arctic relations. He is Adjunct Associate Professor at the University of the Faroe Islands, and Adjunct Professor at Shanghai Ocean University. Lau holds a PhD in Political Science from the University of Copenhagen which focused on climate governance and green growth. He researches the green economy and environmental transformation of society in the Nordic region, the Arctic, and Northeast Asia. He represented the Faroe Islands at COP21 in Paris, and also advised the Nordic Council of Ministers. Lau is Leader of University of the Arctic's Thematic Network on Arctic Coastal Communities for Sustainability. He developed and leads the Green Growth Dialogue (www.greengrowthdialogue.com). He is Research Fellow in the Earth System Governance network, and Research Fellow in the China-Nordic Arctic Research Centre.

Katherine Richardson Christensen

Professor, University of Copenhagen
Leader, Sustainability Science Centre
Former Chair, Danish Commission on Climate Change Policy

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Katherine Richardson is Professor of Biological Oceanography and Leader of the Sustainability Science Centre of University of Copenhagen. She was Chair of the Danish Commission on Climate Change Policy which developed the plan for removing fossil fuels from the Danish energy and transport sectors upon which the current national energy strategy is based. She is a member of the Danish Council on Climate Change and a member of the United Nations Scientific Panel to draft the Global Sustainable Development Report, published in 2019. Her research is carried out in the Center for Macroecology, Evolution and Climate and focuses on biogeochemical processes in the surface ocean and how these are influenced by climate change. Specifically, her work deals with how changes in climate and biodiversity in the ocean interact to influence the global carbon cycle. She is also co-leader in the development of the Planetary Boundariesframework aiming to identify a safe operating spacefor humanity in relation to its perturbation of the the global environment. KR has published over 100 scientific papers and book chapters.

Anton Galenovich

The Founder, DAO Integral Platform for Climate Initiatives

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

In 1983 graduated in the Lomonosov Moscow State University Instituteof Afro-Asian Studies. In 1987 obtained PhD in the History of International Relations and Diplomacy of China. Has more than 30 years of experience in international political and economic relations, 20 years of experience in international climate policy issues, environmental market-based mechanisms. Active participant of international climate policy private-public dialogue since 1998.

Researcher and key author of studies and papers on environmental and climate market-based mechanisms. Architect of public blockchain ecosystem for carbon and other environmental markets.

Han, Sam-Hee

Senior Editorial Writer, The Chosun Ilbo

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Han is senior editorial writer at The Chosunilbo. He started his career as a reporter in 1983 with The Chosunilbo, and has been working for The Chosunilbo thereafter. He has written articles concerning various fields such as welfare, education, environment. And after moving to the editorial writing room in 2003, Han has been writing columns and editorials on the environmental issues, energy and climate change problem. He received BA from Seoul National University (sociology) and MA from Tsukuba University in Japan (environmental science) in 1981 and 2002 respectively.

Han published the book titled ‘Risk Table’ in 2009, which analysed the risk perception of citizens in general, especially tendency for over-reaction to the negligible risk of chemical hazards such as dioxin, and mad cow disease, etc.

Jang, Gilsoo

Professor, Korea University

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Prof. Jang received his BE from Department of Electrical Engineering, Korea University, Korea in 1991, MS degree also from Department of Electrical Engineering, Korea University, Korea, in 1994, and Ph. D from the Electrical Engineering, Iowa State University, USA, in 1997. He was a visiting scientist at Dept. of Electrical & Computer Engineering, Iowa State University, USA, from 1997 to 1998, a senior researcher at Power Systems Lab., Korea Electric Power Research Institute, Korea, from 1998 to 2000, and a visiting associate professor Dept. of Electrical Engineering, Cornell University, USA, from 2006 to 2007.

Dr. Jang has been a professor at the School of Electrical Engineering, Korea University since 2000, and served two years as an Associate Dean for College of Engineering, Korea University from 2011 to 2013. Also, he is the Director of Advanced Power System Research Center.

Jeon, Eui-Chan

Professor, Sejong University
The 3rd President, The Korean Society of Climate Change Research

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Dr. Eui-Chan Jeon, Professor of the Department of Environment & Energy at Sejong University, served as the Dean of Graduate School and the Dean of External Affairs . Prof. Jeon obtained his Ph.D. of Environmental Management from Seoul National University in 1996.

He served as the president of the Korean Society of Climate Change Research (2014) and the president of Korean Society of Atmospheric Environment (2011). Also, he was a co-president of National Assembly Climate Change Forum, and was charged to the Social Administrative Committee chair of the Regulatory Reform Committee, the chair of Climate Change Division of the National Committee on Green Growth and the vice president of Korean Academy of Environment Science.

Kang, Chang Hee

Chairman, Climate Change Center
Former Speaker of the 19th National Assembly, Republic of Korea

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Hon. Kang began his political career as a member of the 11th national assembly in 1983, he served for 6 non-consecutive terms in the 11th, 12th, 14th, 15th, 16th, and 19th National Assemblies.

Not only had he actively worked in the legislative branch, his work continues in the executive branch as well. He served as the Chief of Staff to the Prime Minister in 1983, and also served as a Minister of Science and Technology in 1998.

After completing his term in the 19th national assembly, his focus has shifted to those fields that require the most attention: climate change and leadership education. Thus, he serves as the chairman of the Climate Change Center and works with NGOs to find resolutions for the problems of climate change. In addition, with his conviction of the importance of finding and training leaders for the next generation, he teaches classes and lectures on leadership on various occasions, including KAIST.

Kim, Dong Sik

CEO, Kweather Co., Ltd.

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Dongsik Kim was born in Seoul and graduated from Hyundai High School. He graduated from Hanyang University as a head of the class and completed his master's degree in mechanical engineering at MIT. While working a doctoral course, he switched to the manager's path which eventually joined Arlon D.Little(global consulting group), then worked as a management consultant. When the business for the civilian forecasting system was firstly introduced in 1997, Kweather was established for Korea's first meteorological service company.

As a CEO of weather service company, KWeather in Korea, he has done many activities for the weather industry as 'weather management evangelist'. He was a Director of the Korean Meteorological Society (2003 ~ 2006), Director of the Korea Meteorological Agency (2005 ~ 2009), Director of Korea Atmospheric Environment Science Society (2012 ~ 2013), a member of the Presidential Committee on Green Growth (October 2011 ~ February 2013).

Now, he is a director of the Korea Meteorological Association (1997 ~ present) and the President of the Korea Meteorological Industry Association (2002 ~ present) and he is one of representatives of the data economy activist who will lead the 4th industrial revolution era, and currently in charge of the working group leader in the Data Economy Activation Forum hosted by the Ministry of Science, Technology and Communication following the Presidential Report Event (August 2018).

In 2008, he was honored with Korea Sinzisikin(New Knowledge giver of Korea) and elected as 'Data Guru' in 2014. He has appeared in YTN's 'Economy to read by the weather' and 'Chats with the castors'. He was awarded the prize by the Small and Medium Business Administration (2001), Minister of Science and Technology (2002), Presidential Award for weather information (2006), Venture Company Excellence Award (2006) and Korea Industrial Packaging (2016). His previous books include 'weather management', 'CEO who reads the weather', and 'overcoming the fine dust'

Kim, Ik-Soo

Chief Editor, The Hwangyung Ilbo Environment News

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Dr.Kim currently holds the position of Chief Editor of The Hwangyung Ilbo Environment News(THIEN) in Korea since 2002. Prior to moving to current position, he served as invited professor of dept. of environmental policy in Hanyang University, invited researcher of division of environmental management at POSRI & KAIST. He also served as non-executive director in Korea Environment Corporation & Korea Energy Agency.
His formal education includes earning a B.S. in Landscape Architecture in Sungkyunkwan University in 1984, M.S. in Green City Residence Planning in 1987, Ph.D. in Integrated Solid Waste Management Planning of Ecopolis in 1998 from Seoul National University.

Kim, JongKap

President & CEO, Korea Electric Power Corporation

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

JongKap('JK')KIM is the President & CEO of Korea Electric Power Corporation(KEPCO) which held the second rank of「Forbes Global 2000」in electric utilities as of 2017. At present, he is concurrently serving as President of Korea Electric Association, Chairman of Foundation of Korea Polytechnic

University and Co-chairman of Business Ethics and Sustainability Management for Top Performance Forum.
Prior to joining KEPCO, Dr. Kim was Chairman & CEO of Siemens Ltd. Seoul for seven years. During his term, he contributed to expanding the international presence and the employment in Korea through various efforts including the establishment of Siemens Energy Solutions in Seoul as Asia Pacific and Middle East Headquarters. As a result of his work Siemens accounted for 0.2% of Korea's 2015 GDP, creating 17,000 jobs in a direct and indirect manner in Korea according to PwC analysis. Also, as a member of Top 50 corporate executive of Siemens AG, he participated in the management of Siemens group; and as Chairman of the Board of Directors for Korean-German Chamber of Commerce and Industry, he promoted the bilateral economic relationships of the two countries.
As Chairman & CEO and Executive Chairman of Hynix Semiconductor, in which he served for four years, Dr. Kim was instrumental to substantially improving the company's business and helped make it one of the most profitable companies in Korea. Dr. Kim was also proactive in seeking a new ownership structure for Hynix Semiconductor during his term.
Dr. Kim's academic background includes BA and Ph.D. degrees in Public Administration from Sungkyunkwan University in Seoul, and an MBA from NYU Stern Business School . He also earned an MA degree in Economics from Indiana University and later became a Ph.D. candidate.

Kim, Joojin

Managing Director, Solutions for Our Climate

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Joojin is Managing Director of Solutions for Our Climate (SFOC), a Korea based environmental group, advocating more effective air and climate policies, and restrictions on coal power plant financing. He is also an attorney-at-law admitted to the Korean and Illinois Bars. Joojin has over ten years of experience with the international climate change regime, including experience serving as member of the delegation of the Republic of Korea to the 2009 Copenhagen United Nations Climate Change Conference. He served as Legal Advisor to the Presidential Committee on Green Growth of the Republic of Korea, and frequently advised the Korean Government on greenhouse gas and renewable energy related matters. He also briefly worked for the Environmental Defense Fund (EDF). Until recently, Joojin has worked for Korea's largest law firm, mainly working with financial institutions and power industry clients. He also has extensive experience with emissions trading and greenhouse gas regulations. Joojin holds an LL.M. in Environmental Law from Georgetown University Law Center and a Master's degree in Environmental Management from Seoul National University.

Kim, Jung Wk

Chairperson, Presidential Committee on Green Growth

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Jung Wk Kim is a well known environmental expert in Korea for being active in environmental movement and policy-making in Korea, linking his knowledge to the improvement of the environment in reality. He investigated and researched on numerous environmental issues since 1970's such as the environmental impacts of petrochemical industries in Ulsan/Onsan Industrial Complex, industrial waste disposal, landfills, reclamation projects like Shihwa and Saemangeum, Four Major Rivers Project, energy, climate change and others. He is a much sought-after speaker on environmental and energy issues throughout North-East Asia. Dr, Kim has published thirteen books including Nuclear-Free School, I Object -a True Report on the Four Major Rivers Project, Energy Revolution, and Environmental Crisis and Survival Alternatives for the New Millenium. and numerous academic articles. He received BS in Civil Engineering from Seoul National University, MS in Environmental Engineering from University of Rhode Island, and PhD in Environmental Engineering from the University of Texas at Austin. He was the dean of the Graduate School of Environmental Studies, Seoul National University. the secretary of Asia-Pacific Environmental Council, and headed numerous environmental NGO groups and academic societies. Now he is serving for the government as the chairperson of the Presidential Committee in Green Growth, which is in charge of developing basic national policies such as on climate change, energy, resources, land-use, and the over-all environment toward green growth.

Kim, Sungwoo

Head, Environment and Energy Research Center, Kim & Chang

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Sungwoo Kim has a master in Civil & Environmental Engineering from Duke University in US, and PhD in Business Administration from Seoul School of Integrated Science and Technology(aSSIST) in Korea. For last 25 years, he developed his career in business development and investment at POSCO(World Top 5 Steel Maker) as an energy investment manager and KPMG as a regional head of Climate Change and Sustainability of KPMG Asia Pacific to lead 12 countries and direct projects of investment/strategy/policy such as regulation framework, compliance strategy, investment advisory, corporate strategy, and social responsibility consulting, and now he leads environment & energy research center at Kim & Chang(the biggest law firm in Korea) as well as an adjunct professor of Korea

University in Earth & Environmental Sciences. Also, based on the comprehensive experience from engineering to financing as well as from theory to execution in this field, he was a focal member of advisory board of Asia Clean Energy Fund, a member of external advisory group for World Bank, a member of Private Sector Advisory Committee of GGGI, a vice chairman of Korea · Mongolia Economics & Business Association, an external technical expert for GCF, a member of expert committee for the President of KOICA, and a Board member of International Emission Trading Association(IETA). Now, he is a senior advisor for the Korean Governments and corporates.

With frequent publications, media exposure, speech & panel at major global conferences such as B4E(Business for Environment), Carbon Expo(Innovate 4 Climate), Carbon Finance, Asia Clean Energy Forum as a prominent Asian speaker, he teaches in executive MBA in many renowned universities to always reinforce the relationships with the decision makers from private sector.

Ko, Hyoung-kwon

Vice Minister, Ministry of Economy and Finance, Republic of Korea

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Mr. Ko Hyoung-kwon is 1st Vice Minister of the Ministry of Economy and Finance, Republic of Korea since June 2017 following the Deputy Minister for Planning and Coordination, Ministry of Strategy and Finance since February 2016. He was also an executive director at Asian Development Bank in 2017. Before becoming Deputy Minister, Mr. Ko was the Head of the Public-Private Joint Task Force for Creative Economy. He worked as a Consultant at World Bank from 2010 to 2012. His work experiences included the Ministry of Planning and Budget from 2003 to 2008. He received an M.A. in Public Policy from the KDI School of Public Policy and Management.

Kwon, Sei-joong

Director-General, Ministry of Foreign Affairs, Republic of Korea

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Mr. Kwon Sei-joong is currently the Director-General, Climate Change, Energy, and Environment and Scientific Affairs Bureau since November 2017 following the Deputy Director-General in the same Bureau for more than a year and half. He assumed the Director of Protocol in the Prime Minister's Secretariat and the Director of Policy Analysis

Division, Ministry of Foreign Affairs, Republic of Korea. While working as director in charge of policy analysis and planning, he initiated the formulation of Korea's basic foreign policy strategy as a middle power, contributing to complete 'Intermediate Diplomatic Strategy' in the period of 2013-2017. Before assuming the Directorship in MOFA, he was Director of Administration and International Organization Conversion at the Global Green Growth Institute in 2012-2013 with the responsibility of executing administrative and managerial affairs including tasks related to the conversion of the GGGI into a full-fledged international organization. As a career diplomat in the Ministry of Foreign Affairs of Korea, he formerly served as Counselor and Deputy Head of Mission of the Korean Embassy in Kazakhstan (2010-2012) and as Director for Administrative and Political Affairs in the Korean Embassy in China (2008-2010).

Prior to his service overseas, he served as Assistant Secretary to the President for Information and Policy Monitoring regarding Foreign and Unification Affairs at the Office of the President from 2006 to 2008. He was Deputy Director of the Environmental Cooperation Division of the Ministry of Foreign Affairs and Trade from 2005 to 2006 where he led the efforts to formulate Korea's position within UNFCCC climate change framework.

From 2001 to 2002, he served as Deputy Director of the North America Division III where he worked for strengthening the ROK-US Alliance, particularly from early stages of the war on terror. He updated and published the ROK/US Status of Forces Agreement (SOFA), and contributed in the arrangement of an environmental management guideline called "Environmental Information Exchange and Access Procedures" between Korea and US armed forces in Korea. He joined the Ministry of Foreign Affairs when he passed the Foreign Service Examination in 1994.

He received his education from both Korea and abroad. He earned a Ph. D. in Political Science at Kyungnam University in 2015. He attained his LLM from Northwestern University, Diploma of Higher European Studies from the Institut D'Études Politiques de Paris, IEP and BA in Political Science from Seoul National University. He is fluent in both written and spoken English, intermediate in Chinese and French. He is married with one daughter and two sons.

Lee, Jong Hun

Director, Ministry of Economy and Finance, Republic of Korea

He majored in management at Korea University and heads the Green Climate Policy Division of Ministry of Economy and Finance.

Green Climate Policy Division is responsible for Climate finance, GCF cooperation and Climate Projects.

Lee, Sang Joon

Professor, Kookmin University

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Dr. LEE Sang Joon is currently Professor of Dept. of Eurasian Studies of Kookmin University and the President of the Korean Association of Slavic and Eurasian Studies. He serves as a secretary of Economy and Trade Committee of Korea-Russia Dialogue (KRD) Forum and as a lecturer of the Graduate School of International and Area Studies of HUFS. He earned a Ph.D. degree in economics from Institute of World Economy and International Relations (IMEMO) the Russian Academy of Sciences in 1999. He has been a visiting scholar of University of Washington in 2007, a Head of School of International and Area Studies of Kookmin University in 2012, and a visiting research fellow of the Samsung Economic Research Institute (SERI) in 2015. He has also served as an adviser to the Korea-Russia Business Council (KRBC), a chief editor of Journal of Slavic Studies, public relations director of Korea Society for Innovation Management & Economics. His recent articles include “Development of the Russian Far East and a Triangular Economic Cooperation among ROK-DPRK-RF” and other about 50 articles and 10 newspaper columns

Lee, Soo Young

CEO, KOLON ECO ONE

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Soo Young Lee is a CEO of KOLON ECO ONE, one of subsidiaries of KOLON Group. Soo Young is responsible for the environment business development specializing in water, waste, and air control and manages EPC, O&M and equipment manufacturing companies. With environment focused experience she set up a various Joint Venture and strategic alliance with Canadian, Norwegian, Singaporean, and Chinese companies. And she served as CEO of KOLON Water & Energy, one of the biggest wastewater treatment facilities O&M companies in Korea.
Prior to current role, she set up a KOLON Life Science in 2007 as a Vice President of Business Development utilizing her experience at Bristol-Myers Squibb Pharmaceuticals,

Australia, as a marketing director in 2002. Before MBA, Soo Young was marketing manager at Samsung Electronics and Samsung Everland.

Soo Young has strong interest in environmental issues and new business development. She currently serves as a member of the Presidential Committee on the Fourth Industrial Revolution and a committee member of Children's Green Fund. Before she was a committee member in 2008, she was nominated by President of Korea as a member of National Committee on Green Growth. Soo Young recently completed Advanced Management Program from Seoul National University (Class of 2017). She also holds an MBA from Kellogg School of Management of Northwestern University. She graduated from Seoul National University with BA in Russian Language & Literature.

Thomas Lehmann

Ambassador, Embassy of Denmark in Korea

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Thomas Lehmann is Ambassador of Denmark to Korea. Ambassador Lehmann has been serving at the Ministry of Foreign Affairs of Denmark since 1992. Ambassador Lehmann previously served as the Head of Section in Trade Policy Department (1992-93), Head of Section in Budget/Administration Department (1993-96), Deputy Head of Mission and First secretary of Royal Danish Embassy in Dublin (1996-99), Head of Section in EU Coordination (1999-2000), Head of Section in EU Policy Department (2000-2003), Deputy Head of Mission and Minister Counselor of Royal Danish Embassy in Stockholm (2003-2007), Deputy Head of Department in EU Coordination (2007-2010), and Head of Department in EU Coordination (2010-2014).

Ambassador Lehmann is a graduate of University of Copenhagen and received Master of Science in Economics (1992).

Finn Mortensen

Executive Director, State of Green

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Executive Director of State of Green since 2008.

Before then business editor of Berlingske Tidende(2002-2008), news editor of Borsen (1995-2002), economic and political specialist at the U.S. Embassy in Copenhagen (1985-1995).

Holds a Master's Degree in Modern Languages. Attended executive leadership programs at Columbia University and Wharton Business School as well as media management programs in the U.S. and Sweden.

Born Feb 22, 1955, married, three adult children. Co-author of bestselling biography of Danish shipping magnate, Mærsk Mc-Kinney Møller of A.P. Moller – Maersk, in 2008, together with Thomas Larsen (the book has since appeared in English and Chinese translations.)

Noh, Hee Jin

Outside Director, SK Securities Co., Ltd.

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Dr. Hee Jin Noh is outside director of SK securities company and was executive auditor director of KOSCOM and a senior research fellow of Korea Capital Market Institute(KCMI). He received his Ph.D in Banking and Finance from the University of Georgia in 1990. He had participated in various projects such as designing Capital Market Integration Act and adopting International Financial Reporting Standards. He headed the T/F team to regulate Korean Type Hedge Fund in 2007 and FSC T/F on Private Fund in 2010. He was also in charge of the project developing green finance initiated by Presidential Green Growth Committee and participated in G-20 T/F established by Ministry of Strategy and Finance.

He was announced as one of most influential 25 people to Asian hedge fund industry by Asian Investor in 2010 and became a member of Presidential Green Growth Committee. In 2011, he was a visiting scholar to CASS(Chinese Academy of Social Sciences).

He also worked for the public services. He was a member of " Korea's Allocation Committee of Carbon Emission Rights" and a member of "Regulations Review Committee of Financial Service Commission". Additionally, he provided investment advices to several institutional investors including NPS.

Recently, his research has been focused on climate finance, social finance and asset management. His recent works include "How to develop and utilize GCF?" "Strategy of developing carbon finance" "Developing capital market for social enterprise" "Establishing social exchange" "How to permit domestic hedge funds?", "Fund Management", " Theory of Green Finance" "Hedge Fund: Theory and Practice" and "Climate Finance"

Park, Chun Kyoo

Vice Minister, Ministry of Environment, Republic of Korea

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Park Chun Kyoo is the Vice Minister of Ministry of Environment, ROK. He has extensive experience in environmental policies. Before the Vice Minister, he worked at Planning and Coordination Office as the Deputy Minister, Director General of Nature Conservation Bureau and the Spokesperson at Ministry of Environment. And he has served in offices at the Geum River Basin Environment Office as Administrator. He has also served in other branches of the Ministry of Environment, such as Director of Climate and Air Quality Policy Bureau and of the Transportation Pollution Division. Furthermore, he was the Director of the Presidential Committee on Green Growth and Counsellor of the Permanent Mission of the Republic of Korea to the United Nations. He got his Bachelor's degree in Public Administration at Yonsei University in Korea, and then proceeded to get his Master's in Public Policy and Administration at the University of Wisconsin-Madison in U.S.

Park, Kwangwoo

Head and Professor, KAIST Graduate School of Finance

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Kwangwoo Park is Professor of Finance and Head of Graduate School of Finance at KAIST in Seoul, Korea. He received his PhD in finance from the University of Illinois at Urbana-Champaign and has Bachelor's degree in Business from Yonsei University in Seoul. Prior to joining KAIST, Dr. Park has taught at Chung-Ang University in Seoul. Dr. Park also taught at the University of Missouri-Columbia. His current areas of research interest include financial intermediation, corporate governance, and sustainable finance. He has been publishing a number of articles in major finance journals including the Journal of Finance, the Review of Financial Studies, and the Journal of Banking and Finance among others. Dr. Park currently serves as the Editor of the Asia Pacific Journal of Financial Studies which is the first journal listed in the Social Science Citation Index in the region. Dr. Park was also a research fellow for many leading institutions such as the Federal Reserve Bank of Chicago, the Bank of Korea (the central bank), and Korea Corporate Governance Service, and has been serving as a member of the advisory committees for the Korea Fair Trade Commission, Financial Service Commission, and the Office of the Prime Minister in Korea.

Kilaparti Ramakrishna

Head of Strategic Planning, Green Climate Fund

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Kilaparti Ramakrishna (Rama) is the Head of Strategic Planning at GCF. He was previously in charge of the UN Economic and Social Commission for East and North-East Asia (UNESCAP-ENEA), where he also serviced the North-East Asian environmental cooperation (NEASPEC). Rama was a lead author of the Fifth Assessment Report (and several others) by the Intergovernmental Panel on Climate Change (IPCC). His experience includes five years with UN Environment, as well as with the Woods Hole Research Center, a leading scientific policy institute on climate change. In addition, Dr Ramakrishna taught students at various law schools, including Fletcher School of Law and Diplomacy, Harvard Law School, Boston University and College Law Schools, as well as at Brandeis and Yale. He is an elected life member of the US Council on Foreign Relations. Rama holds bachelor's degrees in sciences and law, and master's and Ph.D. degrees in international law.

Frank Rijsberman

Director General, Global Green Growth Institute

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Dr. Frank Rijsberman leads the Global Green Growth Institute (GGGI) in supporting governments transition towards a model of economic growth that is environmentally sustainable and socially inclusive. With over 30 years' experience addressing the challenges of environmental sustainability and poverty reduction with leading international organizations and philanthropic foundations, Dr. Rijsberman was appointed as the Director-General of the Institute, on October 1, 2016.
Prior to joining GGGI, Dr. Rijsberman was CEO of the Consultative Group for International Agricultural Research (CGIAR) Consortium in Montpellier, France. He was the first Director of Water, Sanitation, and Hygiene for the Bill and Melinda Gates Foundation in Seattle, USA and also worked as Program Director at Google.org, the philanthropic arm of Google.He was Director-General of the International Water Management Institute, an international research institute with HQ in Colombo, Sri Lanka and holds a PhD degree in water resources management and planning from Colorado State University (US) and a MSc and BS in Civil Engineering from Delft University of Technology (Netherlands).

Shin, Sung-Chul

President, KAIST

SEOUL CLIMATE-ENERGY CONFERENCE 2018 SPEAKERS

Professor Sung-Chul Shin is the 16th president of KAIST. President Shin is committed to multidisciplinary education, convergence research, and globalization, pursuing initiatives to encourage innovation and entrepreneurship.Prior to being selected as the president of KAIST in February of 2017, he led the Daegu Gyeongbuk Institute of Science and Technology (DGIST) for six years from 2011. As the founding president of the newly-established institute, he drove innovative initiatives to establish DGIST as one of the nation's leading research universities.President Shin first joined the KAIST faculty in 1989. From the early 1990s, he held key administrative positions including dean of planning, dean of the international office, and vice-dean of student affairs. He also served as vice-president for two years from 2004.A graduate of applied physics from Seoul National University, President Shin earned his MS degree in condensed matter physics at KAIST in 1977. After finishing his Ph.D. in material physics at Northwestern University in 1984, he worked at Eastman Kodak Research Labs as a senior researcher for five years.

An accomplished scholar in the field of nanoscience, President Shin's research focuses on the artificial synthesis and characterization of magnetic materials, magnetic anisotropy, and magneto-optical phenomena. Especially, he played a pioneering role in the research of nanospinics, working as the founding director of the Center for Nanospinics of Spintronic Materials from 1998 to 2005 and the Institute of Nanoscience and Technology from 2001 to 2003 at KAIST. He currently leads the Laboratory for Nanospinics of Spintronic Materials at KAIST. He is author of over 310 journal papers while holding 37 patents and has supervised more than 80 MS, Ph.D., and postdoctoral scholars.He has also been deeply involved in developing national strategy and policymaking for science and technology while serving as the vice chair of the Presidential Advisory Council on Science and Technology (PACST) from 2013 to 2016.

President Shin has held numerous fellowships and received scholarly honors such as the AUMS (Asian Union of Magnetics Societies) Award in 2016, the Supreme Scientist Award and Order of Science and Technology Merit Changjo Medal which were conferred by Korean government in 2012 and 2007 respectively, and awards from the Korean Physical Society in 2006 and the National Academy of Sciences of Korea in 2009. A fellow in the American Physical Society (APS) since 2008, he was the president of the Korean Physical Society from 2011 to 2012 and the Korean Magnetics Society from 2009 to 2010. He also served as chairman of the International Conference on Magnetism (ICM2012) and has been on the editorial board of J. Magnetism and Magnetic Materials from 2009.

Sohn, Byoung Kwon

Professor, Chung-Ang University

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Prof. Sohn graduated from Seoul National University(BA and MA in Political Science) and from University of Michigan, Ann Arbor(Ph. D in American Politics). He served as the chair of the Department of Political Science and International Relations and as the dean of the Graduate School of International Studies, Chung-Ang University(2013-2014). He also served as the President of the Korean Association of Party Studies(2013) and the Vice-President of the Korean Political Science Association(2012). He stayed at University of Iowa through Fulbright Visiting Scholar Fellowship(2011 Aug.- 2012 July).He is currently a professor at the Department of Political Science and International Relations, Chung-Ang University, mostly teaching U.S. and Korean Politics. He published several books written in Korean, including Is U.S Congressional Politics Still a Model to Follow?(2017), National Ideals and Political Institutions of the Korean Developmental State(2017, with a co-author), and Climate Change and the Dilemma for the U.S. Hegemony(2012), and other journal articles on U.S. and Korean Politics

Song, Doug Ho

Professor, Sungkyunkwan University

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Doug Ho Song is teaching at the Graduate School of China (GSC), Sung Kyun Kwan University as an Adjunct Professor. GSC is a Business School focusing on China business and using Chinese language with six Chinese professors. Doug Ho received MBA degree at China Europe International Business School, Shanghai in 2007. Since then he has continued to study about China and to be involved in China related businesses. Doug Ho Song is a widely experienced business person with backgrounds of CPA at Deloitte Korea, consulting at McKinsey, and senior management at 39Shopping, Doosan

Axel Timmermann

Director, IBS Center for Climate Physics
Distinguished Professor, Pusan National

University

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Axel Timmermann conducted his PhD research at the Max Planck Institute of Meteorology in Hamburg, Germany and received his PhD in Meteorology in 1999 from the University of Hamburg. After 2 years as a postdoc in the Netherlands and 3 years as research team leader at the IfM-GEOMAR/University of Kiel, Germany he moved to the University of Hawaii to work first as an associate professor and then from 2009- 2016 as a full tenured professor at the International Pacific Research Center and the Department of Oceanography. In January 2017 Dr. Timmermann became the Director of the new IBS Center for Climate Physics (ICCP) at Pusan National University, where he also holds a Distinguished Professorship.In 2008 Axel Timmermann received the prestigious Rosenstiel Award in Oceanographic Science for his fundamental contributions to ocean science. In 2015 he was awarded the University of Hawai'i Regents' Medal for Research Excellence and in the same year he also became a Fellow of the American Geophysical Union. In April 2017 Prof. Timmermann received the Milankovic Medal from the European Geosciences Union in 2017 for his contributions to paleoclimate research. He has published over 150 peer-reviewed articles on subjects ranging from Quark-Gluon Plasma, relativistic hydrodynamics, the El Niño-Southern Oscillation, glacial cycles, abrupt climate change, climate prediction, human migration, bio-optics and Dynamical Systems' theory. He has currently an h-index of 60 (source Google Scholar).

Sukhbaatar Tsegmid

CEO, Clean Energy LLC

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Sukhbaatar Ts, is a well experienced civil servant and expert development of Mongolian infrastructure, epically in energy sector. His has started a power plant engineer and has been working several years developer, planner, team leader of the projects and consultant to advice energy policy, environment and institutions in in energy and infrastructure sector of Mongolia. He has initiated and elaborated several studies in the energy sector specially energy sector restructuring strategies in the context of market deregulation and to improve energy efficiency and environment.

Yoo, Yeon-chul

Ambassador for Climate Change Ministry of Foreign Affairs, Republic of Korea

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Ambassador Yoo Yeon-chul has served the Ministry of Foreign Affairs for more than 30 years. Prior to his appointment as Ambassador for Climate Change, he served as Ambassador of the Republic of Korea to the State of Kuwait and as Ambassador and Deputy Permanent Representative at the Korean Permanent Mission in Geneva, Switzerland.Ambassador Yoo has consistently got involved in the environmental issues since 1991, when he participated in his first climate change negotiation. Within the Republic of Korea's Ministry of Foreign Affairs, he served as Director of Environment Cooperation Division in 2003 and Deputy Director-General of the Energy and Climate Change Division in 2009, and he was the Director-General for International Cooperation within the Ministry of Environment in 2011.When he worked for the Presidential Committee for Green Growth from 2009 to 2011, he made a great contribution to the establishment of Global Green Growth Institute. Furthermore, he was also a part of hosting GCF to Korea in 2012. In the climate change negotiations, he played a bridging role between developed and developing countries by promoting the global transition to low-carbon economy. He became the Ambassador for Climate Change in 2018.He received his Bachelor's Degree in Political Science & Diplomacy at Yonsei University, has completed the Foreign Service Programme at the University of Oxford, and received his Master's Degree in International Relations at the University of Reading, in the UK.

Steve (Haobing) Zhu

The Founder, Wealedger

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Steve ZHU， founder of Wealedger Technologies.
Wealedger is a blockchain technology company. Committed to the blockchain's core values , Wealedger has developed series of commercial blockchain products and used in different vertical markets , including public welfare, digital IP, finance, supply chain management etc. Wealedger's partners include China's top trust company, supply chain management companies, drug companies, commonweal organizations and universities. Before Wealedger, Steve ZHU has served as President of both Wireless R&D and Global Wireless Strategy & Marketing Department of HUAWEI. Steve ZHU led the the team invented the world's most successful product - SingleRAN which owns the largest market share in the

world. Steve ZHU has led Huawei global mobile telecommunication standardization activities. He managed over 13,000 stuffs globally.

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