



Registration
QR Code

Role of Green Finance in Achieving Energy Security in East-Asia

Tokai University, Jiangsu University, Tianjin University, Huaqiao University,
International Society for Energy Transition Studies (ISETS), and Society for the Studies of Climate Finance
Date: January 29, 2021 (15:00 – 17:30 CST; 16:00-18:30 JST) (Webinar/virtual workshop in Zoom)


Agenda

15:00-15:10 CST 16:00-16:10 JST	Opening Remarks Professor Yutaka Tsujinaka, Vice-Chancellor, Tokai University
	Presentation & Discussion Moderator: Dr. Farhad Taghizadeh-Hesary (Tokai University, Japan)
15:10-16:15 CST 16:10-17:15 JST	Session 1: Role of Green Finance in Promoting Renewable Energy Projects Presentation 1: "The impact of green subsidies: Responses from capital market" by Prof. Dayong Zhang (Southwestern University of Finance and Economics) Presentation 2: "How does environmental policy stringency affect the efficiency of firms?" by Prof. Satoshi Honma (Tokai University) Presentation 3: "Green VC investment opportunity under carbon-neutral background" By Dr. Wang Xiaobo (Hydrogen Energy Technology Center) Presentation 4: "Benefits and challenges in financing green projects" By Dr. Xunpeng Shi (University of Technology Sydney) Presentation 5: "How do energy prices affect renewable energy stocks?" By Dr. Qiang Ji (Center for Energy and Environmental Policy Research, Chinese Academy of Sciences) Discussion: Dr. Shouyu Yao (Tianjin University) Q&A Note: (Each presentation is 10 minutes and 15 minutes discussion and Q&A of the whole session)
	Break (10 minutes)
16:25-17:20 CST 17:25-18:20 JST	Session 2: Role of Renewable Energy in Enhancing the Energy Security Presentation 6: "Renewable Energy and Energy Security: A Case of Germany and its Lessons to East-Asia" by Dr. Youngho Chang (Singapore University of Social Sciences) Presentation 7: "Institutional Quality and Energy Efficiency" by Prof. Huaping Sun (Jiangsu University) Presentation 8: "Financing Infrastructure for climate change adaptation in China: Implications on energy security" by Dr. Yanfei Li (Hunan University of Technology and Business) Presentation 9: "Has the inter-regional transmission grip promoted clean power development?" by Prof. Bai-Chen Xie (Tianjin University) Discussions: Prof. Linhai Zhao (Huaqiao University) and Dr. Feiyang Cheng (Tianjin University) Q&A Note: (Each presentation is 10 minutes and 15 minutes discussion and Q&A of the whole session)
17:20-17:30 CST 18:20-18:30 JST	Concluding Remarks Dr. Farhad Taghizadeh-Hesary (Social Science Research Institute, Tokai University, Japan)

Biography of speakers

(The sequence is based on the appearance in the agenda)

Opening Remarks

	<i>Last Name</i>	Tsujinaka	<i>First Name</i>	Yutaka
	<i>Institution</i>	Tokai University		
	<i>Country</i>	Japan		

Short Bio

Yutaka Tsujinaka is a Vice Chancellor for Art and Humanities at Tokai University and an emeritus of University of Tsukuba. Dr. Tsujinaka holds doctor of law degree (political science) from Kyoto University, in addition to master from Osaka University. He was the president (2014-2016) of the Japanese Political Science Association and the Director of the Project, “Comparative Empirical and Public Policy Study on Civil Society and Urban Governance between Japan and Asia” started in 2020. He has been conducting comprehensive surveys on civil society organizations in 15 countries and accumulating data from 63,000 associations since 1997.


Host and Moderator

	<i>Last Name</i>	Taghizadeh-Hesary	<i>First Name</i>	Farhad
	<i>Institution</i>	Tokai University		
	<i>Country</i>	Japan		

Short Bio

Farhad Taghizadeh-Hesary is a faculty member at the Social Science Research Institute of Tokai University in Japan. He is a grantee of the Excellent Young Researcher (LEADER) status from the Ministry of Education of Japan (MEXT). Currently, he is serving as Associate Editor/ Board member of several prestigious journals including *Singapore Economic Review* (SSCI), *Global Finance Journal* (ABDC: A); *Energy Efficiency* (SSCI, SCIE) and Editor of the *Cogent Business and Management* (Scopus). He has guest-edited special issues for prestigious journals including *Energy Policy*, *Energy Economics*, *Journal of Environmental Management*, *Finance Research Letters* and *Economic Analysis and Policy*. His research credits include authoring more than 130 academic journal papers and book chapters and the editing of ten books published by Springer Nature, Routledge, World Scientific and Asian Development Bank Institute. He obtained a PhD in economics from Keio University, Japan in 2015 with a scholarship from the government of Japan (MEXT).


Speaker

	<i>Last Name</i>	Zhang	<i>First Name</i>	Dayong
	<i>Institution</i>	Southwestern University of Finance and Economics		
	<i>Country</i>	People's Republic of China		

Short Bio

Dayong Zhang is a Professor of Financial Economics at Southwestern University of Finance and Economics, China. His research interests include climate finance, energy finance, and general economic and financial issues in emerging economies. He is the co-founder of the China Energy Finance Network and the president of Society for the Studies of Climate Finance (SSCF). He is the associate editor of *International Review of Financial Analysis*, *International Review of Economics and Finance*, and *Finance Research Letters*; and also served as guest editor for special issues in *Energy Economics*, *Energy Policy*, *Emerging Markets Finance and Trade* etc.


Speaker

	<i>Last Name</i>	Honma	<i>First Name</i>	Satoshi
	<i>Institution</i>	Tokai University		
	<i>Country</i>	Japan		

Short Bio

Satoshi Honma is Professor (2014/4-) at the School of Political Science and Economics, Tokai University. Before joining the Tokai University in 2014, he has taught full-time at Kyushu Sangyo University (2003/4-2014/3). Dr. Honma received a B.S. degree (1995/3) and a Ph.D. degree (2005/3) in economics from Chuo University in Japan. His research interests include environmental economics, energy economics, and sustainable development. Up to January 2021, Dr. Honma published 22 referred papers in academic journals. His publications show up major journals such as *Applied Energy*, *Energy*, *Energy Policy*, *Journal of Clear Production*, *Journal of International Trade & Economic Development*, etc.

Speaker

	<i>Last Name</i>	Wang	<i>First Name</i>	Xiaobo
	<i>Institution</i>	Hydrogen Energy Technology Center		
	<i>Country</i>	People's Republic of China		

Short Bio

Xiaobo Wang is a senior engineer and Director of Hydrogen Energy Technology Center in Guangdong Electric Power Design and Research Institute. He is also an expert and energy consultant of Asian Development Bank (ADB). His interests are renewable energy power generation, fuel cell, nuclear power generation, energy storage, carbon dioxide capture, utilization and storage (CCUS). He has conducted and joined several projects for the Ministry of Science and Technology, the National Key Research and Development Program, and national-level demonstrations.


Speaker

	<i>Last Name</i>	Shi	<i>First Name</i>	Xunpeng (Roc)
	<i>Institution</i>	University of Technology Sydney		
	<i>Country</i>	Australia		

Short Bio

Xunpeng (Roc) Shi is Principal Research Fellow at the Australia-China Relations Institute University of Technology Sydney. He is the Committee President for the International Society for Energy Transition Studies (ISETS), a Council Member and past President (2016-2018) of the "Chinese Economics Society Australia" (CESA) and Dean & Chief Economist of the Australian Energy Transition Institute. In 2020, The Australian named him as the Top 250 Researchers in Australia and the field leader in Environmental Law and Policy. He serves as an editorial role in many journals including Applied Energy, Energy Strategy Review, and Frontiers in Energy Research.


Speaker

	<i>Last Name</i>	Ji	<i>First Name</i>	Qiang
	<i>Institution</i>	Institute of Science and Development, Chinese Academy of Sciences (CAS)		
	<i>Country</i>	People's Republic of China		

Short Bio

Qiang Ji is an associate professor in Institute of Science and Development, Chinese Academy of Sciences (CAS). His research interest covers broad areas of big data and energy finance, energy economics and energy strategy management, forecast modelling and risk management and financial econometrics. He has published more than 150 articles in peer-reviewed journals. He is the principal investigator of over ten grants from the National Natural Science Foundation of China (NSFC) and CAS. He serves as senior editor, associate editor and subject editor for Finance Research Letters, International Review of Financial Analysis, International Review of Economics and Finance. He is the co-founder of China Energy Finance Network.


Discussant

	<i>Last Name</i>	Yao	<i>First Name</i>	Shouyu
	<i>Institution</i>	Tianjin University		
	<i>Country</i>	People's Republic of China		

Short Bio


Shouyu Yao currently works as a Research Fellow at Financial Engineering Research Center, Tianjin University. Shouyu does research mainly in Financial Markets. His most recent publication is in Pacific-Basin Finance Journal, Accounting & Finance, Finance Research Letters, Economic Modelling, etc. He also serves as the reviewer for some famous international journals, such as Corporate Governance: An International Review, Annals of Operations Research, Economic Modelling, Research in International Business and Finance, etc.

Speaker

	<i>Last Name</i>	Chang	<i>First Name</i>	Youngho
	<i>Institution</i>	Singapore University of Social Sciences		
	<i>Country</i>	Singapore		
Short Bio				


Youngho Chang is an Associate Professor at School of Business, Singapore University of Social Sciences in Singapore. He specializes in the economics of climate change, energy and security, oil and economy, and the economics of electricity market. He received his Ph.D. in Economics (Environmental and Resource Economics) from the University of Hawaii at Manoa, U.S.A.

Speaker

	<i>Last Name</i>	Sun	<i>First Name</i>	Huaping
	<i>Institution</i>	Jiangsu University		
	<i>Country</i>	People's Republic of China		
Short Bio				

Sun Huaping is a Professor, Doctoral Supervisor at the School of Finance and Economics, Jiangsu University, China. His research interests include Global Value Chains and International Trade, Sustainable Development and Environmental Economics, and the regional economy. Previously, He worked as a visiting scholar from 2017.9-2017.12 at Nanyang Technological University, where he was involved in empirical research analysis of the energy policy and energy system. He also worked as a visiting scholar from 2015.3 - 2016.3 at the University of Nevada, Reno, where he was involved in empirical research analysis of regional economics and Sustainable Development. He also worked as a Post doctor at 2016.6-2019.6, in Shanghai Jiao Tong University in Low-carbon economics. He holds a Ph.D. from Zhejiang University and a Masters and Bachelor from Qingdao University.

Speaker

	<i>Last Name</i>	Li	<i>First Name</i>	Yanfei
	<i>Institution</i>	Hunan University of Technology and Business		
	<i>Country</i>	People's Republic of China		

Short Bio

Dr. Yanfei Li is an Associate Professor with Hunan University of Technology and Business. He is also currently a Research Fellow with the Economic Research Institute for ASEAN and East Asia (ERIA), an international economic policy think tank. He specializes in energy markets, energy policy, and economics of technological change, serving the interests of both academic and public sectors. Dr Li's current research covers regional natural gas trade and market integration, regional power infrastructure planning and electricity trade, economic and environmental assessment of energy technologies, hydrogen economy, and energy-economy-environment modelling. His academic research appears in top energy and economics journals such as Energy Economics, Energy Policy, and Technological Forecasting and Social Changes. He also contributes opinion articles to public media such as South China Morning Post, the Diplomat, China Daily, the Nikkei Asian Review, and the ASEAN Post. He acquired Ph.D. in Economics from Nanyang Technological University in Singapore and Bachelor's degree in Economics from Peking University in Beijing.

Speaker

	<i>Last Name</i>	Xie	<i>First Name</i>	Bai-Chen
	<i>Institution</i>	Tianjin University		
	<i>Country</i>	People's Republic of China		

Short Bio

Bai-Chen Xie is a Professor in Energy Economics and Operation Research at Tianjin University, China. His research focuses on energy economics, environmental efficiency, mechanism design of renewable energy, and energy development plan. He supervised more than 20 research projects, including the programmes sponsored by National Science Foundation of China, major projects of the National Social Science Fund, Energy Group of Asia-Pacific Economic Cooperation and State Grid of Corporation of China. He has chaired several Energy development plan for Tianjin and Qinghai Province. Professor Bai-Chen Xie has published more than 70 papers in refereed academic journals, including Energy Economics, European Journal of Operation Research, OMEGA: the international journal of management science, Energy Policy, Renewable and Sustainable Energy Reviews and many other journals. He won several awards, including the social science excellent research of Tianjin, and received an invitation to compete for the Eni Award in 2016.

Discussant

	<i>Last Name</i>	Zhao	<i>First Name</i>	Linhai
	<i>Institution</i>	Huaqiao University		
	<i>Country</i>	People's Republic of China		

Short Bio

Linhai Zhao currently works as the Vice Director of China Center for Macroeconomic Research (jointly sponsored by Huaqiao University and National Academy of Economic Strategy, CASS). Linhai got his Ph.D. from Tianjin University. His research field is Financial Risk Management and Monetary Economics. His most recent published papers are in Computational Economics, Finance & Trade Economics, etc. He has published four books: Monetary Policy and Viability Theory, Inflation Expectations and Their Heterogeneity, Housing Market Correction and Financial Risks, Transformation and Upgrading of Labor-Intensive Industries, and Sustained Competitive Advantages.

Discussant

	<i>Last Name</i>	Cheng	<i>First Name</i>	Feiyang
	<i>Institution</i>	Tianjin University		
	<i>Country</i>	People's Republic of China		

Short Bio

Feiyang Cheng currently works at the College of Management and Economics (COME), Tianjin University. Feiyang does research in Behavioral Finance, Corporate Finance, and Business Ethics recently. His most recent publication is in Accounting & Finance, Finance Research Letters, Economic Modelling, etc. He also serves as the reviewer for some famous international journals, such as Annuals of Operations Research, European Accounting Review, Economic Modelling, Research in International Business and Finance, International Review of Economics and Finance, Emerging Markets Finance and Trade, etc.