**韓国のエネルギー転換とエネルギー未来に関する講演会開催**

このたび、名城大学経済学部では、韓国でエネルギーおよび原発政策分野の最一線で活躍されている韓国ソウル大学大学院のYun, Sun-Jin教授とHong, Jong Ho教授を招聘し、下記のようなテーマで講演を行います。ぜひ一緒に、議論に参加していただければ幸いと存じます。ご参加に特に事前登録は必要ではありませんが、場内整理のためにご参加の意向がありましたら、下記の李のメールまでにご一報いただければ幸いです。よろしくお願い申し上げます。

○日時：2017年12月20日,  15:30~18:00

○場所：名城大学ナゴヤドーム前キャンパス　DS412教室

<https://www.meijo-u.ac.jp/sp/90th/campus/nagoyadome/>

○報告テーマと講師：

   (topic 1)

**Issues of energy transition and energy democracy in South Korea**

  presented by Professor Yun, Sun-Jin(Seoul National University)

(topic 2)

**Korea's Sustainable Energy Future 2050: A Backcasting Approach**

  presented by Professor Hong, Jong Ho(Seoul National University)

○連絡先

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○講演要約および講師略歴

**<Yun, Sun-Jin教授の講演要約 >**

South Korea stands at crossroads with regard to its energy transition. The Moon Jae-in government, which was elected in May 2017 on a pledge to phase out coal-fired and nuclear power generation and bring renewable energies on a large scale, has taken first steps to implement its promises. Previous central governments had monopolized energy decision-making power while excluding local governments and lay citizens. As the energy system develops more towards decentralization, the participation of local actors including local governments, local residents, and local NGOs, etc. will increase. The current Moon government recognizes this necessity. More policy engagement to support citizens’ involvement to push an energy transition is required. The president Moon announced nuclear phase-out and established the public engagement committee to ask citizens’ opinion on construction of Shin-Kori 5 and 6 which were under construction by holding Citizens’ Jury and deliberative poll. It will be important to realize a good energy governance in which various stakeholders participate in the decision-making process. In particular, actors from civil society and local governments have to be allowed to play a role in energy decision-making. South Korea is currently under a great experiment in the process of energy transition.

**<Yun, Sun-Jin教授の略歴>**

Yun, Sun-Jin is a professor of the Graduate School of Environmental Studies at Seoul National University. Her major research areas of interest include energy policy, environmental policy environmental sociology, environmental governance, management of common-pool resources and environmental education. She serves as the Vice presidents for the Korean Association of Environmental Sociology, the Korean Society for Environmental Education. Professor Yun is serving as an advisor for the Central Advisory Committee for Environmental Conservation of the Ministry of Environment, a member of New Renewable Energy Review Committee of the Ministry of Trade, Industry and Energy. She is also board director of the Institute for Climate Change Action and the Citizen’s Institute for Environmental Studies.

**<Hong, Jong Ho教授の講演要約>**

This study considers a range of possible long-term options for energy transition in Korea. Considering EU's best practices and policy goals, we select the following possible 2050 energy scenarios.

1) Moderate Transition, where 7% reduction in final energy demand compared to 2014 levels and 45% energy supplied by renewable energy

2) Advanced Transition, where 24% reduction in final energy demand compared to 2014 levels and 55% energy supplied by renewable energy

3) Visionary Transition, where 24% reduction in final energy demand compared to 2014 levels and 100% energy supplied by renewable energy

The study envisions that, depending on alternative energy transition scenarios, Korea can meet the majority of its energy needs from renewable energy sources by 2050. For this to happen, several policy measures including increasing energy efficiency need to be implemented.

**<Hong, Jong Ho教授の略歴>**

Hong, Jong Ho is a Professor of Economics at the Graduate School of Environmental Studies, Seoul National University. His teaching and research are focused on environmental economics and sustainable economy and policy.After receiving his Ph. D. in economics at Cornell University, he held academic positions at Korea Development Institute (KDI) and Hanyang University in Seoul, Korea. He worked as a consultant for the World Bank and Asian Development Bank. He served as the President of Korea Environmental Economics Association. He currently is the Vice-president of the East Asian Association of Environmental and Resource Economics and the Vice-president of the Korean Economic Association,