Summary of LCS and SATREPS

Junichi Fujino (National Institute for Environmental Studies)

Intensive research collaboration among Asian researchers and policy makers has been conducted this year too. It is very difficult to introduce all activities so just two research project are shown below;

Research Project "Establish a Methodology to Evaluate Middle to Long Term Environmental Policy Options toward Asian Low Carbon Societies ((Low-Carbon Asia Research Project)" (S-6) comes to the last year of 5 year research plan supported by Global Environment Fund, Ministry of the Environment Japan (MOEJ). New report "Realizing Low Carbon Asia - Contribution of Ten Actions –"was released at Japan pavilion side event "Roadmap and Actions toward Low Carbon Societies in Malaysia and throughout Asia" at COP19 in Warsaw on November 2013. Prior to COP19, NIES organized the international symposium on "Challenges to Low Carbon Asia" at UNU in Tokyo on October 2013. The research team introduced the possible pathways to reduce 50% emissions by 2050 and identify 10 actions to make it happen.

Project for "Development of Low Carbon Society Scenarios for Asian Regions" under Science and Technology Research Partnership for Sustainable Development Program (SATREPS) supported by Japan International Cooperation Agency (JICA) and Japan Science and Technology Agency (JST)" released the full text of LCS blueprint in Iskandar Malaysia and supported IRDA (Iskandar Regional Development Authority) to publish her 10 implementation plans. These results are introduced at NIES-UTM side event "Roadmap and Actions toward Low Carbon Societies in Malaysia and throughout Asia" at COP19 in Warsaw on November 19.

It is good timing to summarize our methodology how to develop LCS scenarios and roadmaps to introduce feasible pathways for stakeholders.