

## **Recent Activities In Korea On Future Earth**

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The committee, called National Committee of Future Earth in Korea, was hosted by the Korean Academy of Science and Technology (KAST) and was endorsed by the National Academy of Sciences (NAS) Korea in 2016 for “Future Earth”. Prof. Soon-Chang Yoon, KAST’s vice President for external relations, has served as the first chair of Future Earth Korea. The first mission of the committee was to learn “Future Earth”, as a result, a book on “Future Earth” and Recent Movements of International Science Community” was published by the KAST and a study group was established with the funding of Korea government. The inauguration ceremony of Korean National Committee for Future Earth was held on April 25<sup>th</sup> in Seoul with an international symposium on Future Earth in Asia. The symposium was to introduce the Future Earth program to the Korean public and mass media, and to boost the Future Earth in Korea. Theme of the symposium was “Future Earth for SDGs in Asia”. The functions of the national committee are envisioned to include the common Future Earth’s Initiating processes of co-design, facilitating national and regional interactions, fostering national capacity building, establishing national structures or activities appropriate to the circumstances in Korea. The committee is expected to be an effective advocate for Future Earth in the region and to be an effective advocate for regional interests to the global Future Earth platform. The committee will work closely with the Regional Center in Asia to accelerate the development of the Future Earth in the region. The committee developed national research priorities, based on dynamic Korea, Korea development, and transformation toward sustainability. The committee made scientific research themes with four projects for dynamic Korea, four projects for Korea development, and three projects for transformation toward sustainability. The national committee is also expected to play an important role in promoting inter-disciplinary research for sustainable development in the region and in building up capacity on emerging issues such as PM 2.5 for Korea in future.