

Title: Introduction to the session VI/VII and overview of recent research activities of Japanese AIM/Impact team

Speaker: Kiyoshi Takahashi, Hideo Harasawa, Yasuaki Hijioka, Naota Hanasaki, Yoshimitsu Masaki, Yuko Onishi, Yonghee Shin, Takahiro Yamamoto, Yuji Masutomi

Abstract:

In Sessions VI and VII, recent research results of climate change impact analyses are presented. First in Session VI, members of Japanese AIM/Impact team will introduce their latest studies, especially focusing fast-track utilization of products from the IPCC new scenario process, i.e. CMIP5 data based on RCPs and SSPs. Next, in Session VII, longtime collaborators from China, Korea and New Zealand will present their recent research results as well as the latest trend of impact/adaptation studies in each country.

In my presentation, I will also overview the main research projects which we have been working on in this fiscal year.

[NIES Climate change impact modeling team in 2012]



Dr. Hideo Harasawa (Leader), Director of Center for social and environmental system research center, Integrated assessment



Dr. Yasuaki Hijioka, National-scale impact assessment, Integrated assessment (In Oxford Univ., 2012.9-2013.8)



Dr. Yuko Onishi, National-scale impact assessment (Vegetation)



Dr. Naota Hanasaki, Global-scale impact assessment (Water)



Dr. Yoshimitsu Masaki, Global-scale impact assessment (Water)



Dr. Kiyoshi Takahashi, Global-scale impact assessment (Health, Agriculture)



Dr. Yonghee Shin, Global-scale impact assessment (Agriculture) [moved to APCC in Seoul on 1st Oct. 2012]

- ex-members : Dr. Yuji Masutomi and Dr. Takahiro Yamamoto
- collaborators: Dr. Tomoko Hasegawa, Dr. Shinichiro Fujimori and other emission team members