

# A Recently Launched Research Program on Climate Change

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## *Initiation* Program on Climate Change Risk Information “Sosei Program”

- 5 Year Program of MEXT, Japan  
(気候変動リスク情報創生プログラム)
- 2012-2017 to be base for inputs to IPCC-6thAR
- 2007-2012, *Kakushin* Program (Innovation

## Sub-Theme

### Precise Impact Assessment for Adaptation to the Problems

- Research Topic: Innovation on Climate Change Information about Water Resources
  - Head: Prof. Dr. Eiichi NAKAKITA, DPRI, Kyoto University
  - Budget: about 1.2 Million Euro for the first year
- One of Sub-topics: Socio-economic Impacts of Climate Change and Its Uncertainty
  - Head: Dr. Kenji TANAKA of DPRI, Kyoto University

### Socio-economic Impacts of Climate Change and Its Uncertainty

- Group of Tsugihiko WATANABE(RIHN)
  - Mainly on changes in crop phenology, cropping pattern and water requirements;
  - Drs. K. TAKASE (Ishikawa Pref. Univ.), T. NAGANO (Kobe Univ.), H. NAKAGAWA (NARO-National Agricultural Research Center) and R. KADA(RIHN)
- Group of Takao MASUMOTO (NIRE; National Institute for Rural Engineering )
  - Mainly on basin-wide irrigation and drainage system and hydrological regime

## Other Climate Change Related Researches in Japan

- MAFF/JIID
  - 2008-2013
  - Research Project on Climate Change Impacts on Irrigation System and Adaptation Measures
  - Case studies: Mainly in Thailand and the Mekong River Basin

## Communication and Cooperation with ICID and its WG-CLIMATE