

# Workshop “ESM-IAM collaboration on future scenarios: opportunities and perspectives”

Date: June 1 (Sat.), 2019

Venue: JAMSTEC Tokyo Office, Tokyo, Japan

*Provisional Agenda (as of April 18, 2019)*

*Speakers, titles and orders are subject to change without notice.*

## **Welcome**

10:00-10:25 Michio Kawamiya (JAMSTEC)  
Welcome and overview of TOUGOU project

## **Activities of Future Earth**

10:25-10:50 Victor Brovkin (MPI-Hamburg)  
TBD (Activities and plans of AIMES, in particular those on ESM-IAM  
collaboration)

10:50-11:15 Fumiko Kasuga (NIES)  
TBD (Future Earth in Japan, expectations to ESM-IAM  
collaboration?)

11:15-11:40 Kensuke Fukushi (IFI, U. of Tokyo)  
TBD (Future Earth related activities of IFI, expectations to ESM-IAM  
collaboration?)

11:40-13:00 Lunch

## **ESM studies in relation to IAM**

13:00-13:25 Tokuta Yokohata (NIES)  
TBD (Land use change in global change projection?)

13:25-13:50 Junichi Tsutsui (CRIEPI)  
TBD (Developing simple climate model for scenario development?)

13:50-14:15 Kaoru Tachiiri (JAMSTEC)  
Linking Earth system and socio-economic models in TOUGOU  
Program

14:15-14:35 Break

**IAM studies in relation to ESM**

14:35-15:00 Detlef van Vuuren (Utrecht University)  
Connecting ESM and IAM research

15:00-15:25 Masahiro Sugiyama (IFI, U. of Tokyo)  
Towards a systematic assessment of carbon removal and solar  
geoengineering

15:25-15:50 Diego Silva Herran (IGES)  
TBD (Some results from coupled climate socio-economic modeling?)

15:50-16:15 Atsushi Kurosawa (IAE)  
TBD (Negative emission? Results from GRAPE, TIMES-Japan?)

16:15-17:00 Discussion