Expert workshop towards further collaboration between Japanese research community and IIASA

Agenda and list of participants

30 January 2017
The Japan Committee for IIASA

1. Objective
(i) To develop research collaboration with TWI2050 project
(ii) To enhance collaboration between Japanese research community and IIASA

2. Date and venue
30 January 2017 (Mon)
Annex Space, United Nations University

3. Programme
13:30-13:35 Opening remarks
13:35-14:00 Introduction session
   IIASA and Japan: Future Prospects for Collaboration
   Dr. Pavel Kabat, Director-General, IIASA

14:00-15:50 Session 1: Stocktaking by participating institutions
   Session chair: Dr. Arnulf Grubler, IIASA
                  Dr. Satoshi Kojima, IGES
   • Introduce research project(s) of sustainable future scenarios
   • 10-15 min presentation and 5-10 min discussion each
   - TWI2050 and other sustainable future scenario studies (tbd)
     Dr. Nebojsa Nakicenovic, Deputy Director-General, IIASA
   - ALternative Pathways toward Sustainable development and climate stabilization (ALPS)
     Dr. Junichiro Oda, Senior Researcher, RITE
   - Research on Future Scenario for Sustainable Society — Focusing on household sector —
     Dr. Yuko Kanamori, Senior Researcher, NIES
   - Scenario Development of Center for Low Carbon Society Strategy
     Dr. Kanako Tanaka, Senior Researcher, Center for Low Carbon Society Strategy, JST
- Predicting and Assessing Natural Capital and Ecosystem Services (PANCES)
  Dr. Shizuka Hashimoto, Associate Professor, University of Tokyo

- IIASA-IGES Collaboration on Air Pollution using GAINS
  Dr. Marcus Amann, Program Director, IIASA
  Dr. Naoko Matsumoto, Fellow, IGES

15:50-16:20 Break

16:20-17:30 Session 2: Future direction of collaborative research
  Session chair: Dr. Marcus Amann, IIASA
  Dr. Mikiko Kainuma, IGES
  • Discussion on challenges related to sustainable future scenario analysis.
    Candidate topics including:
    ✓ Future technology scenarios
    ✓ Relevance of basic assumptions of future conditions, how to better reflect wellbeing as main objective
    ✓ Assessment baseline of policies/actions considering costs of inaction
    ✓ Value judgement issues

- Introduction: Future technology perspective
  Dr. Arnulf Grubler, Acting Program Director, IIASA

17:30-18:00 Wrap-up and Next Steps
  Session chair: Dr. Pavel Kabat, IIASA
  Dr. Kazuhiko Takemoto, UNU-IAS

18:30- Informal reception

4. List of participants

IIASA
  • Dr. Pavel Kabat, Director-General, IIASA
  • Dr. Nebojsa Nakicenovic, Deputy Director-General, IIASA
  • Dr. Marcus Amann, Program Director for Air Quality and Greenhouse Gases Program, IIASA
  • Dr. Arnulf Grubler, Acting Program Director for Transition to New Technologies Program, IIASA
  • Dr. Kimberly Montgomery, International Relations Officer, IIASA
Japanese researchers

• Dr. Kazuhiko Takemoto, Director, Institute for the Advanced Study of Sustainability, UNU / IIASA Council Member
• Dr. Junichiro Oda, Senior Researcher, Systems Analysis Group, RITE
• Dr. Yuko Kanamori, Senior Researcher, Center for Social and Environmental Systems Research, NIES
• Dr. Kanako Tanaka, Senior Researcher, Center for Low Carbon Society Strategy, JST
• Mr. Yuichi Minami, Deputy Manager, Center for Low Carbon Society Strategy, JST
• Dr. Shizuka Hashimoto, Associate Professor, Department of Ecosystem Studies, Graduate School of Agricultural & Life Sciences, University of Tokyo
• Dr. Mikiko Kainuma, Senior Research Advisor, IGES
• Dr. Eric Zusman, Area Leader, Integrated Policies for Sustainable Society Area, IGES
• Dr. Naoko Matsumoto, Fellow, IGES
• Dr. Satoshi Kojima, Principal Researcher, IGES / IIASA Japan Committee Secretariat

Ministry of the Environment

• Mr. Kazumi Yoshikawa, Director, International Cooperation Office, Environment Management Bureau, Ministry of the Environment
• Mr. Sachio Taira, Section Chief, International Cooperation Office, Environment Management Bureau, Ministry of the Environment
• Mr. Toru Toyama, International Cooperation Office, Environment Management Bureau, Ministry of the Environment

Acronym

IIASA: International Institute for Applied Systems Analysis
UNU: United Nations University
RITE: Research Institute of Innovative Technology for the Earth
NIES: National Institute for Environmental Studies
JST: Japan Science and Technology Agency
IGES: Institute for Global Environmental Strategies