

INTERNATIONAL SYMPOSIUM ON SUSTAINABILITY SCIENCE

Toward a Sustainable & Resilient Society

サステイナブルでレジリエントな社会を目指して

Date: January 21, 2014

Venue: United Nations University, U Thant International Conference Hall

| Preliminary Program | |
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| | Master of Ceremony: Kensuke Fukushi Professor, Integrated Research System for Sustainability Science (IR3S), The University of Tokyo |
| 10:00 - 10:15 Opening Remarks | |
| | David Malone, Rector United Nations University (UNU) |
| 10:15 - 12:00 Keynote Lectures | |
| 10:15-10:50 | “Beyond the Limits to Growth-New Ideas for Sustainability from Japan-” Hiroshi Komiyama, Director Sustainability Science Consortium; President Emeritus, The University of Tokyo; Chairman of the Institute, Mitsubishi Research Institute |
| 10:50-11:25 | “The Science-Policy Linkage in Sustainability” Ryutaro Yatsu, Vice Minister, Ministry of Environment |
| 11:25-12:00 | “Lessons Learned: Building Resilient and Sustainable Society through International Collaboration and Societal Implementation of Sustainability Science” Kazuhiko Takeuchi, Senior Vice-Rector, UNU, Director, Integrated Research System for Sustainability Science (IR3S), The University of Tokyo |
| 12:00 – 13:00 Lunch Break | |
| Panel discussion 13:00 - 15:00 First Session | |
| International Policy Dialogue on the role of Sustainability Science for development of Sustainable Society Summary: In order to achieve a sustainable society, it is necessary to promote the science-public interface through a dialogue for decision-making involving multiple stakeholders in a forum based on mutual respect and trust. In this session, thought leaders and decision-makers in government and international organizations discuss ways in which sustainability science can contribute to strengthening this crucial interface and, thus, international science, for the benefit of society. | |

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| Moderator | Kazuhiko Takemoto, Director, UNU Institute for the Advanced Study of Sustainability(UNU-IAS), UNU |
| Panelists | Gretchen Kalonji, Assistant Director-General, Natural Sciences Sector, UNESCO |
| | John Crowley, Team Leader, Social and Human Sciences Sector, UNESCO |
| | Stefan Michalowski, Executive Secretary, Global Science Forum, OECD |
| | Hiroshi Nagano, Chairman, Global Science Forum, Committee for Scientific and Technological Policy, OECD Program Officer, Program for the Promotion of International Policy Dialogues Contributing to the Development of Science and Technology Diplomacy, Japan Science and Technology Agency (JST) |
| | Soichiro Seki, Director General, Global Environment Bureau, Ministry of Environment |
| 15:00 -15:20 Break | |
| 15:20 - 17:20 Second Session | |
| Toward Innovation of Social System through Sustainability Science | |
| Summary: As interest in the region as a scale of economic organization grows, the focus on sustainable and resilient societies within regions will also increase. The development of such regional societies and the concomitant proper management of national lands within them, will require innovation at many levels, including in governance, technological development and application, and in business and industry. In this session, specific initiatives for promoting sustainable regional development and the implementation of innovative approaches will be discussed in the context of sustainability science. | |
| Moderator | Kenichi Nakagami, Professor, Ritsumeikan University |
| Panelists | Anantha K. Duraiappah, Executive Director, International Human Dimensions on Global Environmental Change (UNU-IHDP) |
| | Kenji Hasuwa, Managing Executive Officer, Obayashi Corporation |
| | Kenichi Tsugumi, Director, International Recycling Education Center, Kaiho Sangyo Group |
| | Ryugo Watanabe, Director, Department of Agriculture, Forestry and Fisheries Division, Sado-City |
| | Takashi Kasuga, Executive Director, Future City Project Headquarters, Shimokawa-Town |
| 17:20 - 17:30 Closing | |
| | Kazuhiko Takeuchi, Senior Vice-Rector, UNU, Director, Integrated Research System for Sustainability Science (IR3S), The University of Tokyo |