



OP  
Opening  
Session

🕒 9:00 - 9:10

📍 Room No.301+302

### Opening Session

- Welcome Remarks | **Kazuhiko Takeuchi** President, IGES
- Guest Remarks | **Naomi Tokashiki** State Minister of the Environment, Japan  
**Yoshisato Asaba** Vice Governor, Kanagawa Prefectural Government

P1  
Plenary  
Session

🕒 9:10 - 11:20

📍 Room No.301+302

### Advancing Sustainable Development within Planetary Boundaries

- Speakers | **Johan Rockström** Director, Stockholm Resilience Centre / Professor, Environmental Science, Stockholm University  
**Toshio Arima** Chairman of the Board, Global Compact Network Japan  
**Naoko Ishii** CEO & Chairperson, Global Environment Facility (GEF) / International Advisor, Sustainable Development Solutions Network (SDSN) Japan  
**Henry M. Mutembei** Director, Wangari Maathai Institute for Peace and Environmental Studies  
**Tokutaro Nakai** Director-General for Environmental Policy, Ministry of the Environment, Japan (MOEJ)  
**Hiroshi Imanaga** Deputy Mayor, City of Kitakyushu
- Moderator | **Kazuhiko Takeuchi** President, IGES

🕒 11:20 - 11:40

📍 Room No.301+302

### Launch of Japanese Translation of Johan Rockström's Book

- Book introduction | **Kazuhiko Takeuchi** President, IGES  
**Johan Rockström** Director, Stockholm Resilience Centre / Professor, Environmental Science, Stockholm University  
**Naoko Ishii** CEO & Chairperson, Global Environment Facility (GEF) / International Advisor, Sustainable Development Solutions Network (SDSN) Japan

🕒 11:40 - 13:10 Lunch Break

P2  
Plenary  
Session

🕒 13:10 - 14:10

📍 Room No.301+302

### Realising the Transformative Potential of the SDGs

- Speakers | **Mark Elder** Director, Research and Publications, Strategic Management Office, IGES  
**Peter King** Senior Policy Advisor, IGES  
**Xin Zhou** Research Leader, Strategic and Quantitative Analysis Centre, IGES  
**Eric Zusman** Research Leader, Sustainability Governance Centre, IGES
- Commentators | **Chiho Watanabe** Chief Director, National Institute for Environmental Studies (NIES)  
**Ajay Shankar** Distinguished Fellow, The Energy and Resources Institute (TERI)
- Moderator | **Hideyuki Mori** Executive Director, IGES

P3  
Plenary  
Session

🕒 14:10 - 15:40

📍 Room No.301+302

### Resource Efficiency and Circular Economy: Global Dynamism and Opportunities

- Speakers | **Eiji Hosoda** Professor, Keio University  
**Stefanos Fotiou** Director, Environment and Development Division, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)  
**Kari Herlevi** Project Director, Circular Economy, The Finnish Innovation Fund Sitra  
**Antonia Gawel** Head, Circular Economy Initiative, World Economic Forum (Geneva)
- Moderator | **Kazunobu Onogawa** Director, IGES Centre Collaborating with UNEP on Environmental Technologies (CCET)

🕒 15:40 - 16:00 Break

TT1  
Thematic  
Track

🕒 16:00 - 17:30

📍 Room No.301+302

## From Waste Management to Resource Management – Moving from Theory to Practice

- Speakers**
- Keith Alverson** Director, UN Environment International Environmental Technology Centre (UNEP-IETC)
  - Premakumara Jagath Dickella Gamaralalage** Programme Manager, IGES Centre Collaborating with UNEP on Environmental Technologies (CCET)
  - Ali Amir** Deputy Minister of Environment and Energy, Ministry of Environment and Energy, Maldives
  - Khin Thida Tin** Director, Environmental Conservation Department, Ministry of Natural Resources and Environmental Conservation, Myanmar
  - Yuki Morita** Executive Director, WE21 Japan
- Moderator**
- Kazunobu Onogawa** Director, IGES Centre Collaborating with UNEP on Environmental Technologies (CCET)

TT2  
Thematic  
Track

🕒 16:00 - 17:30

📍 Room No.303

## Invitation to the Talanoa Dialogue: The World is Awaiting your Stories

- Speakers**
- Kentaro Tamura** Research Leader / Principal Researcher, Climate and Energy Area, IGES
  - Haruko Kanamaru** General CSR Division Manager, Corporate Citizenship Department, AEON Co., Ltd.
  - Eri Nakajima** Vice Governor, Nagano Prefectural Government
  - Eriko Yakushiji** Director General of Climate Change Policy Headquarters, City of Yokohama
  - Kimiko Hirata** International Director, Kiko Network
  - Michihiro Oi** Director, Research and Information Office, Policy Planning Division, Global Environment Bureau, Ministry of the Environment, Japan (MOEJ)
  - Stefan Lechtenböhmer** Director, Future Energy and Mobility Structures, Wuppertal Institute for Climate, Environment and Energy
  - Christophe Cassen** Project Manager and Research Fellow, International Research Center on Environment and Development (CIRED)
- Moderator**
- Takashi Otsuka** Joint-Director, Knowledge and Communications, Strategic Management Office, IGES

TT3  
Thematic  
Track

🕒 16:00 - 17:30

📍 Room No.304

## Governing the Water-Energy-Food Nexus Approach for Creating Synergies and Managing Trade-offs

- Speakers**
- Makoto Taniguchi** Deputy Director-General, Research Institute for Humanity and Nature (RIHN)
  - Stefanos Fotiou** Director, Environment and Development Division, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)
  - Julia Terrapon-Pfaff** Research Fellow, Wuppertal Institute for Climate, Environment and Energy
  - Bijon Kumer Mitra** Senior Policy Researcher, Natural Resources and Ecosystem Services Area, IGES
  - Tsutomu Nagata** Director, Water Conservation Section, Kumamoto City
  - Devesh Sharma** Assistant Professor, Department of Environmental Science, Central University of Rajasthan
  - Tarekul Islam** Professor, Institute of Water and Flood Management (IWFM) of Bangladesh University of Engineering and Technology (BUET)
  - Pham Thi Mai Thao** Lecturer, Ha Noi University of Natural Resources and Environment
- Moderator**
- Henry Scheyvens** Programme Director, Natural Resources and Ecosystem Services Area, IGES

### Organisers

Institute for Global Environmental Strategies (IGES)  
United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS)

### Collaborators

UN Environment (UNEP) / United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)  
National Institute for Environmental Studies (NIES) / Sustainable Development Solutions Network Japan (SDSN Japan)

### Supporters

Ministry of the Environment, Japan / Kanagawa Prefectural Government / Hyogo Prefectural Government / City of Yokohama  
Kawasaki City / City of Kitakyushu / Japan International Cooperation Agency (JICA)  
ICLEI Japan Office, ICLEI-Local Governments for Sustainability / The Energy and Resources Institute (TERI)  
Global Environment Facility (GEF) / Global Environmental Action (GEA) / Global Compact Network Japan (GCNJ)



### Online Questionnaire

Please tell us about ISAP2018.  
<https://goo.gl/9PPCDP>



**P4**  
Plenary  
Session

🕒 9:00 - 10:40

📍 Room No.301+302

### Regional Cooperation for Adaptation Planning beyond Boundaries

- Speakers**
- Arnico Panday** Regional Programme Manager for Atmosphere, the International Centre for Integrated Mountain Development (ICIMOD)
  - Nobuo Mimura** President, Ibaraki University
- Moderator**
- Kazuhiko Takeuchi** President, IGES
- Speakers**
- Chiho Watanabe** Chief Director, National Institute for Environmental Studies (NIES)
  - Megumi Muto** Director General, Global Environment Department, Japan International Cooperation Agency (JICA)
  - Rohaya Saharom** Deputy Director, Climate Change Programme Department, National Environment Agency, Republic of Singapore
  - Dechen Tsering** Regional Director, UNEP Regional Office for Asia and the Pacific (UNEP-ROAP)
- Moderator**
- Henry Scheyvens** Programme Director, Natural Resources and Ecosystem Services Area, IGES

🕒 10:40 - 10:55 **Break**

**P5**  
Plenary  
Session

🕒 10:55 - 12:45

📍 Room No.301+302

### Innovators Catching the Winds of Transition

- Speakers**
- Priyadarshi R. Shukla** Co-Chair, Working Group III, Intergovernmental Panel on Climate Change (IPCC)
  - Stefan Lechtenböhmer** Director, Future Energy and Mobility Structures, Wuppertal Institute for Climate, Environment and Energy
  - Ajay Shankar** Distinguished Fellow, The Energy and Resources Institute (TERI)
  - Yuji Nakahara** President & Representative Director, DSM Japan K.K.
  - Yukari Takamura** Professor of International Law and Environmental Law, Graduate School of Environmental Studies, Nagoya University
  - Mafalda Duarte** Head of Climate Investment Funds (CIF)
- Moderator**
- Mikiko Kainuma** Senior Research Advisor, IGES

🕒 12:45 - 14:15 **Lunch Break**

**TT4**  
Thematic  
Track

🕒 14:15 - 15:45

📍 Room No.301+302

### How Can Governments and Businesses Collaborate toward Achieving the SDGs?

- Speakers**
- Nobue Amanuma** Senior Policy Researcher, Sustainability Governance Centre, IGES
  - Shinji Onoda** Policy Researcher, Sustainability Governance Centre, IGES
  - Tokutaro Nakai** Director-General for Environmental Policy, Ministry of the Environment, Japan (MOEJ)
  - Yuji Nakahara** President & Representative Director, DSM Japan K.K.
  - Akiko Oda** Senior Director, SDGs Mainstreaming Team, Operations Strategy Department, Japan International Cooperation Agency (JICA)
  - Dechen Tsering** Regional Director, UNEP Regional Office for Asia and the Pacific (UNEP-ROAP)
- Moderator**
- Simon Hoiberg Olsen** Fellow, Sustainable Governance Centre, IGES

**TT5**  
Thematic  
Track

🕒 14:15 - 15:45

📍 Room No.303

### Operationalisation of the Paris Agreement – Proposals for the Paris Rulebook

- Speakers**
- Naoki Matsuo** Principal Policy Researcher, IGES / CEO, PEAR Carbon Offset Initiative, Ltd.
  - Yuji Mizuno** Director, Climate and Energy Area, IGES
  - Junko Ota** Policy Researcher, Kitakyushu Urban Centre, IGES
  - Eri Ikeda** Policy Researcher, Climate and Energy Area, IGES
- Moderator**
- Yukari Takamura** Professor of International Law and Environmental Law, Graduate School of Environmental Studies, Nagoya University

**TT6**  
Thematic  
Track

🕒 14:15 - 15:45

📍 Room No.304

### Innovative Approaches to Promote Low Carbon Technologies and Best Practices

- Speakers**
- Ryuzo Sugimoto** Director, International Cooperation and Sustainable Infrastructure Office, Global Environmental Bureau, Ministry of the Environment, Japan (MOEJ)
  - Anil Misra** National Project Manager, United Nations Development Organization (UNIDO) New Delhi Regional Office
  - Mafalda Duarte** Head of Climate Investment Funds (CIF)
  - Prosanto Pal** Senior Fellow, Industrial Energy Efficiency Division, The Energy and Resources Institute (TERI)
  - Ketan H. Kakkad** Consultant, Gujarat Industrial & Technical Consultancy Organisation (GITCO) Ltd.
  - Yutaka Suzuki** Director, Kansai Research Centre, IGES / Professor Emeritus, Osaka University
- Moderators**
- Abdessalem Rabhi** Programme Manager, Kansai Research Centre, IGES
  - Lisanne Groen** JSPS-UNU Postdoctoral Fellow, United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS)

🕒 15:45- 16:05 **Break**

TT7  
Thematic  
Track

🕒 16:05 - 17:35

📍 Room No.301+302

## Practical Guidance for SDG Integration through Interlinkages Analysis and Visualisation

- Speakers**
- Xin Zhou** Research Leader, Strategic and Quantitative Analysis Centre, IGES
  - Mustafa Moinuddin** Research Manager, Strategic and Quantitative Analysis Centre, IGES
  - Sunhee Suk** Researcher, Strategic and Quantitative Analysis Centre, IGES
  - Sheng Fulai** Senior Economist, United Nations Environment Programme (UN Environment)
  - Osamu Saito** Academic Director / Academic Programme Officer, United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS)
- Moderator**
- Mark Elder** Director, Research and Publications, Strategic Management Office, IGES

TT8  
Thematic  
Track

🕒 16:05 - 17:35

📍 Room No.303

## The Joint Crediting Mechanism's (JCM) Contribution to Sustainable Development

- Speakers**
- Kentaro Takahashi** Programme Manager, Climate and Energy Area, IGES
  - Kazuhiisa Koakutsu** Director of International Negotiations, Market Mechanisms Office, Climate Change Policy Division, Global Environmental Bureau, Ministry of the Environment, Japan (MOEJ)
  - Cahyadi Yudodahono** Deputy Director for Financing Cooperation, Coordinating Ministry for Economic Affairs, Indonesia / Head of Indonesia JCM Secretariat
  - Otgontsetseg Luvsandash** JCM Secretariat, Environment and Climate Fund, Ministry of Environment and Tourism, Mongolia
  - Toshihide Sugawara** Director and General Manager, Solution Business Division, YUKO-KEISO Co.,Ltd.
- Moderator**
- Chisa Umemiya** Policy Researcher, Climate and Energy Area, IGES

TT9  
Thematic  
Track

🕒 16:05 - 17:35

📍 Room No.304

## Sustainable Production Landscapes and Seascapes for Biodiversity, Human Livelihoods and Well-being

- Speakers**
- Kazuhiro Takeuchi** President, IGES
  - Eiji Tanaka** Satoyama Initiative Coordinator, United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS)
  - Noriko Moriwake** Head, Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) Technical Support Unit for the Asia-Pacific Regional Assessment (TSU-AP)
  - Sacha Amaruzaman** Ph.D. Candidate, Centre for Global Food and Resources, Faculty of Professions, The University of Adelaide
  - Takayuki Nishimaki** Director, Agriculture Promotion Office, Agriculture Policy Division, Department of Industry and Tourism, Sado City Government
- Moderator**
- Henry Scheyvens** Programme Director, Natural Resources and Ecosystem Services Area, IGES

TS  
Technical  
Session

🕒 16:05 - 17:35

📍 Room No.311+312

## How to Design the Paris Rulebook to Foster Real Actions beyond Transparency

- Speakers**
- Naoki Matsuo** Principal Policy Researcher, IGES / CEO, PEAR Carbon Offset Initiative, Ltd.
  - Hironori Hamanaka** Special Research Advisor, IGES / Chair, ICLEI Japan
  - Kiyoshi Tanigawa** Manager, Environment & Energy Policy Bureau, Keidanren (Japan Business Federation)
  - Ajay Shankar** Distinguished Fellow, The Energy and Resources Institute (TERI)
  - Tatsuyoshi Saijo** Director, Research Institute for Future Design, Kochi University of Technology / Program Director, Research Institute for Humanity and Nature (RIHN)
  - Hiroshi Ono** Deputy Director-General, Global Environment Bureau, Ministry of the Environment, Japan (MOEJ)
- Moderator**
- Kiyoto Tanabe** Co-Chair, IPCC Task Force on National Greenhouse Gas Inventories (TFI) / Principal Researcher, IGES

🕒 17:35- 17:45 Break

CL  
Closing  
Session

🕒 17:45 - 18:00

📍 Room No.301+302

## Closing Session

- Closing Remarks**
- Hironori Hamanaka** Special Research Advisor, IGES / Chair, ICLEI Japan
  - Hideyuki Mori** Executive Director, IGES

## Concurrent event

Concurrent  
event

🕒 9:00 - 12:00

📍 Room No.315

Event organised by the IGES Beijing office.

<https://www.iges.or.jp/jp/china-city/20180719.html> (Japanese only)