

7th International Forum on Sustainable Future in Asia /  
7th NIES International Forum

# Research for Societal Transformation with Future Earth

January 20-21, 2022

To be held online

Amidst global and regional environmental change, we need to develop transformations that can help us reach a sustainable planet. Researchers are invited to discuss and engage in international collaborations that serve co-design processes for decision making at the 7th International Forum on Sustainable Future in Asia: Research for Societal Transformation with Future Earth.

**Organizer**

National Institute for Environmental Studies

**Special Co-organizers**

Research Institute for Humanity and Nature / Nagasaki University

**Co-organizers**

Institute for Future Initiatives, The University of Tokyo /  
Regional Resource Centre for Asia and the Pacific, Asian Institute of Technology

**Supporter**

Future Earth Global Secretariat Hub Japan



Registration →

Official Website



**futureearth**

research. innovation. sustainability.



Inter-University Research Institute Corporation  
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**Research Institute for  
Humanity and Nature**



**長崎大学**  
NAGASAKI UNIVERSITY



東京大学未来ビジョン研究センター  
Institute for Future Initiatives



**RRC.AP**  
Regional Resource Centre for  
Asia and the Pacific

# Program

MC Giles Bruno Sioen NIES/ Future Earth Global Secretariat Hub Japan  
Ria Adoracion Lambino RIHN/ Future Earth Global Secretariat Hub Japan

## Day1 January 20, 2022 Open Symposium for general public

### 13:30~13:50 Welcome Addresses

**Masahide Kimoto**

National Institute for Environmental Studies, Japan

**Shigeru Kohno**

Nagasaki University, Japan

**Makoto Taniguchi**

Research Institute for Humanity and Nature, Japan

**Kensuke Fukushi**

Institute for Future Initiatives, The University of Tokyo, Japan

**Naoya Tsukamoto**

Regional Resource Centre for Asia and the Pacific, Asian Institute of Technology, Thailand

### 13:50~14:00 Introduction from Moderator

**Fumiko Kasuga**

National Institute for Environmental Studies / Future Earth, Global Secretariat Hub Director - Japan

### 14:00~15:00 Keynote Speeches

**Michiru Nishida**

Nagasaki University, Japan

**Leena Srivastava**

International Institute for Applied Systems Analysis, Austria

**Ilan Chabay**

Institute for Advanced Sustainability Studies, Germany

### 15:15~16:30 Flash talks from young researchers

Mutual understanding with the society and science

**Facilitator****Kazuhiko Moji**

Nagasaki University, Japan

**Speakers****Charissa Ferrera**

Marine Science Institute, University of the Philippines, Philippines

**Asmawati Muhamad**

Academy of Islamic Studies, University of Malaya, Malaysia

**Balt Suvdantsetseg**

Mongolian Academy of Sciences, Mongolia

**Novelia Triana**

Nagasaki University, Japan

**Huynh Thi Mai Lam**

The University of Tokyo, Japan

**Ekawati Desy**

Bogor Agricultural University, Indonesia

**Tan Duc Nguyen**

Nagasaki University, Japan

**Shinichiro Asayama**

National Institute for Environmental Studies, Japan

**Hiroki Hashizume**

Nagasaki University, Japan

**Bonjun Koo**

Research Institute for Humanity and Nature, Japan

**Obay Gotore**

Nagasaki University, Japan

### 16:30~17:15 Panel Discussion

Society & Science

**Facilitator****Seita Emori**

National Institute for Environmental Studies, Japan

**Panelists****Michiru Nishida**

Nagasaki University, Japan

**Leena Srivastava**

International Institute for Applied Systems Analysis, Austria

**Ilan Chabay**

Institute for Advanced Sustainability Studies, Germany

**Akimasa Sumi**

The University of Tokyo, Japan

**Shobhakar Dhakal**

Asian Institute of Technology, Thailand

### 17:20~17:25 Summary of the Day1

**Fumiko Kasuga**

National Institute for Environmental Studies / Future Earth, Global Secretariat Hub Director - Japan

### 17:25~17:30 Closing Remarks of Open Symposium

**Takeshi Nagayasu**

Nagasaki University, Japan

## Day2 January 21, 2022 Expert Sessions

### 13:30~13:35 Welcome Greetings

**Hein Mallee**

Research Institute for Humanity and Nature, Japan

### 13:35~14:50 Expert Session 1

Valuing Environment

**Chairperson****Chris Fook Sheng Ng**

The University of Tokyo, Japan

**Speakers****Alan Dangour**

London School of Hygiene and Tropical Medicine, UK

**Takahiro Ota**

Nagasaki University, Japan

**Kiyoshi Takahashi**

National Institute for Environmental Studies, Japan

**Arif Satria**

Bogor Agricultural University, Indonesia

### 15:00~16:15 Expert Session 2

Net zero GHG emissions by 2050 in a complex world with stakeholders

**Chairperson****Yasuko Kameyama**

National Institute for Environmental Studies, Japan

**Speakers****Jiang Kejun**

Energy Research Institute, China

**Tatsuya Hanaoka**

National Institute for Environmental Studies, Japan

**Rizaldi Boer**

Bogor Agricultural University, Indonesia

**Tomoko Shirai**

National Institute for Environmental Studies, Japan

### 16:25~17:40 Expert Session 3

Systemic Risk

**Chairperson****Hein Mallee**

Research Institute for Humanity and Nature, Japan

**Speakers****Takehito Yoshida**

Research Institute for Humanity and Nature / The University of Tokyo, Japan

**Chadia Wannous**

Future Earth Health Knowledge-Action Network

**Junya Tani**

The University of Tokyo, Japan

**Maurie Cohen**

New Jersey Institute of Technology, USA

### 17:40~17:55 Summary of the Forum

**Chiho Watanebe**

Nagasaki University, Japan

### 17:55~18:00 Closing Address

**Yuichi Moriguchi**

National Institute for Environmental Studies, Japan



## Contact / Information

National Institute for Environmental Studies (NIES)

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