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

Research for Societal Transformat with Future Earth

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





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

January 20-21, 2022

To be held online



Registration



Program ay1 January 20, 2022

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

Open Symposium for general public

13:30~13:50 Welcome Addresses

Masahide Kimoto

National Institute for Environmental Studies, Japan Shigeru Kohno

Nagasaki University, Japan

Juichi Yamagiwa 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 lagasaki 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 **Obey Gotore**

Nagasaki University, Japan

16:30~17:15 Panel Discussion

Facilitator

Society & Science

Seita Emori

National Institute for Environmental Studies, Japan **Panelists**

Michiru Nishida

Nagasaki University, Japan Leena Srivastava International Institute for Applied Systems Analysis, Austria Akimasa Sumi The University of Tokyo, Japan

Shobhakar Dhakal Asian Institute of Technology, Thailand Yasuko Kameyama

National Institute for Environmental Studies, Japan

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

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 tional 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

Chairperson

Systemic Risk

Valuing Environment

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 uture 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

Registration



National Institute for Environmental Studies (NIES) https://www.nies.go.jp/i-forum/index.html E-mail: nies forum@nies.go.jp