

Introduction

Jumpei Kubota

RIHN

What is the Research Institute for humanity and Nature?

An Japanese national research institute founded in 2001 for investigating global environmental issues.

The root of the so-called global environmental problems lies with human culture in the broadest sense of the word, that is, the way of living in which humans wish to control nature.



- ✓ Interdisciplinary/Transdisciplinary Research
- ✓ Project-based research system
- ✓ International research project

Research Direction in the 2nd Mid-term Period (2010-2016)

- ✓ Investigation on human-nature interactions
- ✓ Solution-oriented design science for sustainable futures

Human-nature interactions

Understanding roots of global environmental problems

Sustainable Futures (Futurability)

Futurability combines the ideas of 'future' and 'possibility.'

This term has been used in preference to 'sustainability,' in order to express a wider range of possibility in future development for human well-being, and to propose what the relationship of humanity in nature ought to be.

Researching sustainable future with various stakeholders (transdisciplinary studies)



Transformation Towards Sustainable Futures in Complex Human-Nature Systems

-New Challenges on Global Environmental Studies-

 To review the status of RIHN's transdisciplinary research activities in the 2nd mid-term period

 To offer the research plan of RIHN's 3rd mid-term period and activate a more dynamic discussion on global environmental studies.



Session 1 : Keynote Address

Researching Pathways to Sustainable Futures with and for Stakeholders

Ilan Chabay
(IASS Potsdam Senior Advisor for Global Sustainability Research)



Session 2 : Transdisciplinary Studies Towards Sustainable Futures

Area-capability Study for Sustainable Development in Rural Area with Conservations
Satoshi Ishikawa (RIHN)

Designing Local Frameworks for Integrated Water Resources Management

Dorotea Agnes Rampisela (RIHN)

Creation and Sustainable Governance of New Commons through Formation of Integrated Local Environmental Knowledge

Tetsu Sato (RIHN)



Session 3: Transformation Towards Sustainable Future —RIHN's Research Plan in the 3rd Mid-term Period

- RIHN's Research Plan in the 3rd Mid-term Period Makoto Taniguchi (Deputy D-G, RIHN)
- Panel Discussion

Ilan Chabay (IASS Potsdam, Senior Fellow)

Hiroo Kasagi (CEO, NPO Workshop for Sustainable Community)

Tetsuji Ida (Kyōdō News Senior Staff Reporter)

Yoshifumi Yasuoka (Professor Emeritus, The University of Tokyo)

Tetsuzo Yasunari (Director General, RIHN)

coordinated by Tetsu Sato (Professor, RIHN)

