

RIHN 5th International Symposium

The Past and Future of Diversity

October 13 - 15, 2010

Kyoto, Japan

Organized by

The Research Institute for Humanity and Nature (RIHN)

National Institutes for the Humanities (NIHU)

Inter-University Research Institute Corporation

PREFACE

Humanity and nature have evolved together. Nature is the source material of human perception and culture, and nature's rich diversity—both biotic and abiotic—has cultivated cultural diversity. Yet nature is transformed through human activity: it is both source and subject. This symposium addresses the historical co-evolution of cultural and biological diversity in three fields: food and agriculture, landscape, and 'satoyama'.

Human cultures continually assess nature and the benefits from which they can elicit their daily sustenance. Agriculture is defined in large part by domestication; it entails a humanization of specific plants, animals and places. Agriculture is both selective and generative, as humanity attempts to simplify environments while advantaging its favoured species. If widespread agricultural simplification now threatens biological diversity in general, how can contemporary societies create regenerative agricultural ecologies?

Landscape is the theater for everyday life. Landscapes reveal diverse social values and imaginaries, as social values are embedded in people's practices of living in particular places. A society's sense of itself is therefore often closely linked to the landscapes it inhabits. If globalization entails cultural homogenization, will humanity lose its creative source of landscape diversity?

The traditional agrarian cultural landscape of Japan is known as satoyama. It was a rich mosaic landscape, continually utilized and modified, surrounding human settlements. Many generically similar cultural landscapes exist throughout the world, and many are in danger of degradation. How can such landscapes be used to preserve ecological complexity and human quality of life? What wisdom useful to the contemporary world lies embedded in them?

Human understanding of biological diversity and its future in particular places must also encompass the way human life has historically affected these places. This symposium addresses the past and prospective interactions between human cultural and biological diversity in food, agriculture and contemporary landscape.

PROGRAM

Wednesday – 13 October, 2010

Opening Session

Chair: UYAR, Aysun (*RIHN*)

- 10:00-10:10 Opening Remarks
TACHIMOTO Narifumi (*Director-General, RIHN*)
- 10:10-10:20 Objectives of the Symposium
NILES, Daniel (*RIHN*)
- 10:20-11:00 Keynote Address
EYZAGUIRRE, Pablo (*Biodiversity International, CGIAR*)
- 11:00-11:40 Keynote Address
KOOHAFKAN, Parviz (*FAO*)
- 12:00-13:10 Lunch
- 13:10-13:25 RIHN Tour
NAKANO Takanori (*RIHN*) & **UYAR, Aysun** (*RIHN*)

Session 1 Landscape as a Source of Cultural Diversity

Chairs: UCHIYAMA Junzo (*RIHN*) & NAKAMURA Oki (*RIHN*)

13:30-14:10 Towards the East Asian Landscape Convention: Nurturing Diversity
Via the Protection of Everyday Life-Worlds

LINDSTRÖM, Kati (*University of Tartu, Estonia*)

14:10-14:50 Torrents of Diversity: the Future of the Past in Riverine Landscapes

KANER, Simon (*Sainsbury Institute for the Study of Japanese Arts
and Cultures, UK*)

14:50-15:30 A Historical Perspective for Mountainous Landscape in Hida, Central
Japan

KOYAMA Shuzo (*RIHN*)

15:30-15:40 Coffee break

15:40-16:20 Making Alternative Landscape with Local Feelings -A Case of
Silsangsa Buddhist Temple and People –

CHO, Kyoung-Mann (*Mokpo National University, Korea*)

16:20-16:50 Discussion

Thursday – 14 October, 2010

Session 2 On the Nature and Culture in Agrobiodiversity

Chairs: HOSOYA Leo Aoi (*RIHN*) & KURATA Takashi (*RIHN*)

- 9:00-9:40 Before Monoculture: Archaeogenetics and the Diverse Field”
JONES, Martin K. (*University of Cambridge, England*)
- 9:40-10:20 Cattle Biodiversity in Past and Present in South to East Asia
MANNEN Hideyuki (*Kobe University, Japan*)
- 10:20-11:00 Diversity and Breeding of Flowering Cherry in Japan
NAKAMURA Ikuo (*Chiba University, Japan*)
- 11:00-11:10 Coffee break
- 11:10-11:50 Genetic Diversity of Rice in Japan: Social, Environmental and
Historical Dimensions
SATO Yo-Ichiro (*RIHN*)
- 11:50-12:30 Discussion
Commentator: **HABU Junko**
*(Visiting Research Fellow, RIHN
University of California, Barkley, USA)*
- 12:40-13:40 Lunch

Session 3 Biodiversity and the Wisdom in Agrarian Landscapes

Chairs: YUMOTO Takakazu (*RIHN*) & TSUJINO Riyou (*RIHN*)

- 13:40-14:20 Is there Satoyama in Europe?
RACKHAM, Oliver (*Corpus Christi College, UK*)
- 14:20-15:00 The History of Semi-natural Grasslands in the Japanese Archipelago:
Changes of Human Activities and Persistence of Grassland Habitats
SUKA Takeshi (*Nagano Environmental Conservation Research
Institute, Japan*)
- „
- 15:00-15:40 Exploitation and Conservation of Forest Resources in a Mountain of
Early Modern Japan
SHIROUZU Satoshi (*Chuo Gakuin University, Japan*)
- 15:40-15:50 Coffee break
- 15:50-16:30 Sustainability, Collapse and the Role of Management Appeared in the
Satoyama's History of Natural Resource Use
OSUMI Katsuhiko (*Kansai Research Center, Forestry and Forest
Products Research Institute, Japan*)
- 16:30-17:00 Discussion

Friday – 15 October, 2010

Session 4 Summary and Round-Table Discussion

Chairs: KUBOTA Jumpei (*RIHN*) & NILES, Daniel (*RIHN*)

- 9:30-9:40 Summary of Session 1
UCHIYAMA Junzo (*RIHN*)
- 9:40-9:50 Summary of Session 2
HOSOYA Leo Aoi (*RIHN*)
- 10:00-10:10 Summary of Session 3
YUMOTO Takakazu (*RIHN*)
- 10:10-10:20 Comments
EYZAGUIRRE, Pablo (*Biodiversity International, CGIAR*)
- 10:20-10:30 Comments
KOOHAFKAN, Parviz (*FAO*)
- 10:30-10:40 Agenda Setting
- 10:40-11:40 Round-Table Discussion
- 11:40-11:50 Closing Remarks
AKIMICHI Tomoya (*Deputy Director-General, RIHN*)
- 12:00-13:30 Lunch
- 13:30-17:00 Excursion for Satoyama around RIHN