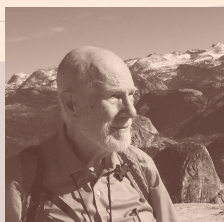


Fair Use of Multiple Resources in Cross-Scale Context

さまざまなスケールで
多様な資源の公正な利用を考える

Keynote Address



Oran R. YOUNG

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USA

Steering toward Sustainability:
Cross-scale Interactions,
Behavioral Mechanisms, and
the Idea of Optimality

Session 1

Adaptive Governance of
Social-Ecological Systems

社会 - 生態システムの順応的ガバナンス

Session 2

Approaches to Bridging
Temporal-Spatial Scales

時空間スケールをつなぐ手法

Session 3

Multi-Scalar and Multi-Actor
Equity and Fairness

複数のスケールと主体をめぐる衡平性と公正性

Lecture Hall,
Research Institute
for Humanity and
Nature

Kyoto, Japan

総合地球環境学研究所 講演室

〒603-8047 京都市北区上賀茂本山 457 番地 4

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第14回地球研国際シンポジウム
RIHN 14th International Symposium

Fair Use of Multiple Resources in Cross-Scale Context

さまざまなスケールで多様な資源の公正な利用を考える

Global environmental problems are inter-related each other. The production, circulation and consumption of resources should be discussed in relation to a range of spatial scales, and stakeholders should be involved in these discussions. The linkage among stakeholders through a resource are not always very clear. Citizens in a city, farmers, and the forest managers in upstream are interlinked through water utilization. A supply chain of a product may connect the suppliers and consumers in global scale. Sometimes they do not recognize their connections, and cause unfairness of resource use.

We need to take socio-ecological issues into account relating to human well-being, and fairness and/or equity in resource use to attain sustainable systems. Approaches to make the connections among stake holders visible and effective governance involving stakeholders in various spatial scale are necessary to attain fair resource use. In this symposium, we try to discuss the issues on fair resource use from watershed scale to global, in particular focusing on the (1) resource management governance considering human well-being, (2) necessary tools and system to attain sustainable resource use in multi-scale, and (3) fairness and equity for resource use among multi-stakeholders in multi-scale from the legal, economic and ethical perspectives.

Thursday – July 11, 2019

13:00-17:40

Plenary Session Chair: Tohru NAKASHIZUKA (RIHN)

Keynote Address

Steering toward Sustainability: Cross-scale Interactions, Behavioral Mechanisms, and the Idea of Optimality

Oran R. YOUNG

(Bren School of Environmental Science & Management, University of California, Santa Barbara, USA)

Friday – July 12, 2019

10:00-17:35

Session 2 Chair: Ichiro TAYASU (RIHN)
Keiichiro KANEMOTO (RIHN)

Approaches to Bridging Temporal-Spatial Scales 時空間スケールをつなぐ手法

Kazuyo MATSUBAE (Tohoku University, JAPAN)

Federica CAMIN (Research and Innovation Centre, Fondazione Edmund Mach, Italy)

Keiichiro KANEMOTO (RIHN)

Session 3 Chair: Kunihiro KOBAYASHI (RIHN)
Yasuhisa KONDO (RIHN)

Multi-Scalar and Multi-Actor Equity and Fairness

複数のスケールと主体をめぐる衡平性と公正性

Naoki YOSHIHARA (The University of Massachusetts Amherst, USA)

Elisa MORGERA (University of Strathclyde, UK)

Tsuyoshi TERAMOTO (Chuo University, JAPAN)

Final Session Chair: Tohru NAKASHIZUKA (RIHN)

Discussion across all sessions

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By City Subway and Kyoto Bus

From Kyoto Station, take the Karasuma Line to Kokuza Station (the last station), and transfer to Kyoto Bus. From Kokuza Station, take bus No. 40, 50 or 52 to Chikyuken-mae. RIHN is at the base of the hill on your left.

By Eizan Railway

From Demachiyana Station in Kyoto City, take the Kurama Line. Get off at Kyoto-Seikadai-mae Station. RIHN is a 10-minute walk from the station.

By Car, Taxi

From Kyoto International Conference Hall, take Route 40 to Nienchaya.

