Ecohealth

New Development of Ecohealth Research in Asia

This project is a collaboration with the National Museum of Ethnology and the National Institute of Japanese Literature, supported by the National Institutes for the Humanities. It adopts an Ecohealth approach that places human health in a wider ecosystem context and explores the linkages among livelihoods, food and subsistence, ecological environment and demographic and social change in Asia. Through historical examination of concepts of health in East Asia and contemporary fieldwork in communities in Laos, China and Japan experiencing rapid demographic change, the project aims to move beyond disease-oriented understandings to a holistic and positive appreciation of health in specific contexts and places.

Future Earth is a major international research platform



The participants of Japan-Swiss joint colloquium for Ecohealth research

Future Earth

providing knowledge and support to accelerate transformations to a sustainable world (see www.futureearth.org). It aims to generate solutions-oriented research and innovation to address complex global problems, by linking the expertise of researchers across disciplines with policy-makers, business leaders, practitioners and other societal partners. The Collaboration Division in the RIHN Center is actively engaged in the co-design of research development, including by articulating a strategic research agenda for Japan. The Division also hosts the Regional Centre for Future Earth in Asia. The Centre supports the development of Future Earth in the region, helps connect researchers and other stakeholders, and facilitates the formation of regionally relevant and credible governance structures for the initiative. The Centre has convened a Regional Advisory Committee to accelerate the regional development of Future Earth and facilitated the launch of two Future Earth programs focused in Asia: Sustainability Initiative in the Marginal Seas of South and East Asia (SIMSEA) and Monsoon Asia Integrated Research for Sustainability - Future Earth (MAIRS-FE). The Centre has also led the development of a Knowledge-Action Network on the focal topic of "Systems of Sustainable Consumption and Production".



The 5th International Workshop on Future Earth in Asia



Japan Strategic Research Agenda (JSRA)

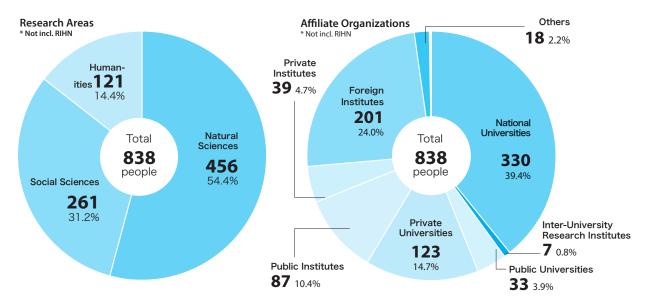
The JSRA was developed in collaboration with stakeholders to identify priority research areas to contribute to a sustainable future while optimizing Japan's distinct research arenas.



Regional Centre for Future Earth in Asia Website

A map of the Future Earth Community in Asia is being developed on the website. This map shows research institutes in Asia which have a relationship with the Future Earth. (www.futureearth.org/asiacentre/)

Collaboration



*As of March 31st, 2017

Collaboration in Japan

Research Institutions

- 1. Graduate School of Environmental Studies, Nagoya University
- 2. Doshisha University
- 3. Nagasaki University
- 4. Kyoto Sangyo University
- 5. Tottori University of Environmental Studies
- 6. Miyagi University
- 7. Kyoto University
- 8. Center for Environmental Remote Sensing, Chiba University
- 9. Institute of Decision Science for a Sustainable Society, Kyushu University
- 10. Institute of Nature and Environmental Technology, Kanazawa University
- 11. Hokkaido University

Municipal Governments and Other Agencies

- 1. Saijo City, Ehime Prefecture
- 2. Kyoto Municipal Science Center for Youth
- 3. Food and Agricultural Materials Inspection Center (FAMIC)
- 4. Ono City, Fukui Prefecture
- 5. Kameoka City, Kyoto Prefecture
- 6. Inabe City, Mie Prefecture
- 7. Kyoto Prefectural Hokuryo Senior High School
- 8. Kyoto Prefectural Rakuhoku High School

International Collaboration

Memoranda of Understanding and Research Cooperation Agreements (As of March 31st, 2017)

AUSTRIA

International Institute for Applied Systems Analysis

BANGLADESH

International Centre for Diarrhoeal Disease Research

CHINA

East China Normal University Peking University

People's Government of Changzhou City Yunnan Health and Development Research Association

FRANCE

La Fondation Maison des Sciences de l'Homme

Institute of Rajasthan Studies, JRN Rajasthan Vidyapeeth Maharaja Sayajirao University of Baroda

INDONESIA

The Agency of Peatland Restoration (Badan Restorasi Gambut) The Center for International Forestry Research

LAOS

National Institute of Public Health, Ministry of Health

MALAWI

University of Malawi

NAMIBIA

Ministry of Agriculture, Water and Forestry

NIGER

L'Organisation Nigériennes des Educateurs Novateurs PHILIPPINES Laguna Lake Development Authority University of the Philippines Diliman

University of the Philippines Visayas University of Santo Tomas RUSSIA

Far Eastern Federal University

SUDAN

Sudan University of Science and Technology

SWEDEN

The Sven Hedin Foundation

TAIWAN

Research Center for Environmental Changes, Academia Sinica

THAILAND

Faculty of Fisheries, Kasetsart University Rice Department, Ministry of Agriculture and Cooperatives
Southeast Asian Fisheries Development Center

UNITED KINGDOM

Sainsbury Institute for the Study of Japanese Arts and Cultures

UNITED STATES OF AMERICA

Mote Marine Laboratory University of California, Berkeley University of the Virgin Islands

ZAMBIA

Zambia Agricultural Research Institute, Ministry of Agriculture and Livestock