



Title	Hokkaido University Sustainability Weeks 2011 : Annual Report : Reconsidering Visions for a Sustainable Future
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1. Overview of Sustainability Weeks 2011

Features of This Year

- Theme : **Reconsidering Visions for a Sustainable Future**
- Core period : Mon, October 24 – Sun, November 6, 2011
- Number of events : 47
- Event period : Sun, September 25 – Sat, December 3, 2011
- Number of participants : 9,895
- Points worth special mention:
 - The March 11, 2011, Great East Japan Earthquake and resulting accident at the Fukushima Daiichi Nuclear Power Plant not only devastated the country's Tohoku region, but also caused widespread damage to the rest of the world. In light of these developments, the title of SW 2011 was set as Reconsidering Visions for a Sustainable Future to provide the opportunity to consider an ideal vision for society and discuss what could be done to fulfill this vision.
 - Since the number of visitors to Japan was expected to decrease in the aftermath of the Fukushima accident, the Secretariat for Sustainability Weeks needed to develop an event that would allow people to join the Sustainability Weeks irrespective of their locations, and eventually developed an Internet forum called the Global Issues Forum for Tomorrow (GiFT). In the first year, the forum was held on an experimental basis targeting only those living in Japan and using Japanese-language social media. On the forum day (October 30) 12 Hokkaido University researchers gave lectures on their ideas about current issues, which were webcast live, and received questions and comments from viewers worldwide.
 - Hokkaido University cohosted four Hokkaido-Finland Days events with various Finnish organizations for the first time to develop their collaborative relations. These joint efforts were implemented to mark the opening of the Finnish Institute in Japan's Hokkaido Office on the University's Sapporo Campus in 2011 and the scheduled 2012 opening of the University's overseas office in Helsinki.
 - The first Sustainable Campus International Symposium was held on October 26 by the Office for a Sustainable Campus. The Office was established in November 2008 to embody the spirit of the Sapporo Sustainability Declaration (SSD) adopted in the same year by 34 leading institutions of higher education around the world. The symposium attracted 162 people from across Japan and elsewhere.

❖ Greeting from the President

First and foremost, please allow me to extend my deepest sympathies to all those affected by the Great East Japan Earthquake and resulting tsunamis of March 11, 2011. I would also like to take this opportunity to express my great respect for those who have devoted themselves to relief operations in the aftermath. We are committed to focusing this institution's resources on helping to rebuild the stricken areas as quickly as possible.

This calamity was yet another reminder that we live alongside the forces of nature. Mankind can never control these forces, but I am convinced that when we all share our awareness and unite with compassion for one another within families and communities, we will be able to surmount many difficulties and emerge from them stronger.

To achieve such a society, what new directions should we take in our roles as higher education institutions? When we strive to develop communities that are resistant to natural disasters, to ensure stable food and energy supplies and to resolve environmental problems, for example, is it really feasible for us to simply paint a picture of the future as an extension of the past?

Since 2007, we at Hokkaido University have hosted the Sustainability Weeks program annually as a forum for a wide range of people to come together and consider ways to create a sustainable society by overcoming global problems such as natural disasters.

We are pleased to announce the theme of the fifth annual Sustainability Weeks program to be held in 2011 will be titled "Reconsidering Visions for a Sustainable Future". To help safeguard life on earth, particularly in light of recent events, each and every one of us will seek to challenge existing norms of what constitutes a sustainable society, and reexamine what we must do in order to achieve a sustainable future. I hope that the program will represent a major step forward in our quest for a more sustainable world.



Hiroshi Saeki, President of
Hokkaido University

Hiroshi Saeki
President
Hokkaido University

Hokkaido University Sustainability Weeks 2011

10.24 Opening Ceremony

Reconsidering Visions
for
a Sustainable Future



HOKKAIDO UNIVERSITY



United Nations
Educational, Scientific and
Cultural Organization

With the Support of
UNESCO

Message from the President

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Hiroshi Saeki
President of Hokkaido University

1 October 24 (Mon.)

Opening Ceremony



To mark the start of the two-week-long Sustainability Weeks program, we are delighted to have the chance to share the details of our renewed efforts at Hokkaido University.

<http://www.sustain.hokudai.ac.jp/sw/events/2011/opening>

2 October 30 (Sun.)

GIFT2011

The issues we face, which include energy problems, food shortages and deterioration of the natural environment, cannot be resolved without cooperation and support from professionals in various fields. In this session, 12 researchers from Hokkaido University who are committed to finding ways to create a sustainable society and ensure the continued enjoyment of nature's blessings will share their ideas on high-priority global challenges.

Live on the web

<http://www.ustream.tv/channel/sw2011>

Twitter: @SW2011_HU

Facebook <http://www.facebook.com/SW.Hokkaido.u>

Japanese Not-required (Charge: free)

Hokkaido University Secretariat for Hokkaido University Sustainability Weeks

TEL: +81-(0)11-706-8031, FAX: +81-(0)11-706-8036

E-mail: office1@sustain.hokudai.ac.jp

<http://www.sustain.hokudai.ac.jp/sw/events/2011/sw-forum-2011>



Hokkaido-Finland, A Bridge for Northern Cooperation

3 October 28 (Fri.) 10:00~

Opening Session for Sustainable Collaboration

2011 establishes a strong basis for sustainable collaboration between Hokkaido and Finland. We aim to support the already existing collaborations and to discuss the best ways of creating new academic exchange opportunities for students and researchers. The public is welcome to actively take part in the discussion and to receive information about universities in Finland.

Hokkaido University Centennial Hall Japanese / English Not-required (Charge: free)

The Finnish Institute in Japan Hokkaido Office Hokkaido University

<http://www.sustain.hokudai.ac.jp/sw/events/2011/session>

4 October 31 (Mon.) 10:00~

Northern Environmental Research Symposium

The Northern Environment faces rapid changes due to global warming! Multinational efforts are needed for establishing a strong cooperation across the borders. Changes in people's lifestyle and creating new tourist attractions may cause biodiversity. Let's make the cooperation between Finland and Hokkaido moreover strengthen. We warmly welcome students and young researchers challenging to solve the problems in the Northern Environment.

Hokkaido University Conference Hall Japanese / English Not-required (Charge: free)

The Finnish Institute in Japan Hokkaido Office Institute of Low Temperature Science

<http://www.sustain.hokudai.ac.jp/sw/events/2011/northern>

5 November 1 (Tue.) 10:00~

Symposium on Tourism and Landscape in the North

In recent years, the role of tourism in the development of northern regions has gained attention. In this regard, an important contribution is made by landscapes, the environment and approaches to land use. Accordingly, the nature of these elements as they relate to tourism development is a major consideration. The morning session will focus on tourism with discussions covering the related roles of local residents, including indigenous peoples of the north. The afternoon session will highlight landscapes and approaches to land use. With the Sami and the Ainu as examples, discussions will also focus on issues facing indigenous peoples in relation to today's rapid social and climatological changes as well as their involvement in environmental conservation and biodiversity protection initiatives.

Hokkaido University Conference Hall Japanese / English

Not-required (Charge: free) The Finnish Institute in Japan Hokkaido Office

Center for Ainu and Indigenous Studies; Center for Advanced Tourism Studies

<http://www.sustain.hokudai.ac.jp/sw/events/2011/tourism>

6 November 2 (Wed.) 10:00~

Symposium on Indigenous People and Education

Finland is known as one of the world's most developed countries in the field of education, and runs unique educational programs relating to indigenous peoples. In Japan, the importance of education involving the language and culture of the Ainu is also attracting attention. The morning session will involve discussion of effective and sustainable cultural sharing with focus on the dissemination of ethnic culture in local communities and particular emphasis on such dissemination in school education. The afternoon session will highlight language - a core element of ethnic culture - and explore the potential for language education in schools and via the media.

Hokkaido University Conference Hall Japanese / English

Not-required (Charge: free) The Finnish Institute in Japan Hokkaido Office

Center for Ainu and Indigenous Studies

<http://www.sustain.hokudai.ac.jp/sw/events/2011/indigenous>

The Finnish Institute in Japan Hokkaido Office (Contact: Tyrieva Martina)
TEL: +81-(0)11-726-2000 FAX: +81-(0)11-726-2005 E-mail: martina.tyrieva@finstitute.gr.jp

[Legend]

0	Title	Date
<input type="checkbox"/>	Outline	<input type="checkbox"/>
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<input type="checkbox"/>	Language	<input type="checkbox"/>
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<input type="checkbox"/>	Co-host	<input type="checkbox"/>
<input type="checkbox"/>	Contact	<input type="checkbox"/>

Registration can be made via our website where you see this icon.

[Registration] https://www.sustain.hokudai.ac.jp/sw/application_en/

The background color indicates the type of events.



Hokkaido University Sustainability Weeks 2011

This is a period of intense discussion to pave the way for human sustainability.



Harmony with Nature



Pursuing a balance with earth's natural systems so all living creatures & humans can coexist in harmony.

Living in Risks



Seeking the best measure to prevent and recover from natural and human disasters that occurs frequently all over the world.

7 October 16 (Sun.) 13:30~

Advanced Technology and Management System for Health

The time has come for us to reclaim responsibility for our own wellbeing. To achieve this, there is a need for cutting-edge measurement technologies and reliable health-related information network systems for immediate health risk assessment and disease prevention. In this session, liquid chromatography-mass spectrometry and research on carbon nanotube sensors will be introduced. Projects for establishing structures to enable the use of these systems worldwide will also be presented. In addition, the feasibility of an industry-academia-government collaboration project involving a tele-health consultation system that connects pharmacies and universities will be examined in terms of technical matters, operation and policy. The disaster-relief activities we have implemented using this system in the wake of the Great East Japan Earthquake will be reported.

- a Faculty of Health Sciences, Hokkaido University
- b Japanese
- c Not-required (Charge: free)
- d Faculty of Health Sciences, Hokkaido University
- e Sapporo Bio Cluster "Bio-S" (NOASTEC FOUNDATION)
- f Faculty of Health Sciences TEL: +81-(0)11-706-3315
- g E-mail: shomu@hs.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/management
- h Sponsorship: Sapporo Electronics and Industries Cultivation Foundation

8 October 22 (Sat.) 9:30~

Risk Diversification in Modern Society and Environmental Education

Methods of risk management in today's society and the promotion of public awareness for such management by means of environmental education will be discussed in relation to the extensive damage caused by the Great East Japan Earthquake. A report on the disaster areas and proposals for the development of sustainable systems will be given with special emphasis on agriculture, fisheries and ecology. Possible responses to enormous risks and the role of environmental education in risk management will be discussed.

- a Hokkaido University Conference Hall
- b Japanese / English
- c Not-required (Charge: free)
- d Center for Sustainability Science (CENSUS)
- e Akita University
- f Center for Sustainability Science (CENSUS) (Contact: Momota)
- g TEL: +81-(0)11-706-4531 FAX: +81-(0)11-706-4534 E-mail: jj-admin@census.hokudai.ac.jp
- h http://www.sustain.hokudai.ac.jp/sw/events/2011/risk

9 October 23 (Sun.) 9:30~15:00

Reconstruction of Disaster-Affected Areas and Human Resource Development - The Possibility of Building Sustainable Societies Through Social Entrepreneurship

This symposium will focus on the roles and potential of social entrepreneurship in disaster-affected areas, ideally leading to the creation of sustainable social systems and making them available to disaster victims. Keynote speakers will talk about their experiences with social entrepreneurship in developing countries. Then, those who are engaged in supportive activities in the region affected by the Great East Japan Earthquake will report on conditions in the areas as well as on the actual needs of the disaster victims. Finally, a discussion will be held with representatives of private companies on the traits considered essential for social entrepreneurs to create sustainable societal systems that accurately reflect victims' needs, and on development of the necessary human resources to achieve such entrepreneurship.

- a Hokkaido University Conference Hall
- b Japanese / English
- c Not-required (Charge: free)
- d Center for Sustainability Science
- e Center for Sustainability Science (Contact: Tanaka) TEL: +81-(0)11-706-4530 E-mail: jimu@census.hokudai.ac.jp
- f http://www.sustain.hokudai.ac.jp/sw/events/2011/reconstruction

13 October 22 (Sat.) & 23 (Sun.) 8:45~

RIRic Project: Genetically Modified Foods and the Community

The GM Domin Council follows the concept of the GM jury, which is based on the idea of a public jury, as an approach to public involvement in technological assessment. The session will involve 15 members of the general public discussing specific issues both in small groups and in plenary while collecting information from professionals. Their finalized views on these issues will be announced to the media. With the GM Domin Council as a starting point, we also plan to create a place on campus where we can work to consider, discuss, and form opinions together with the people of Hokkaido on how to proceed with genetically modified crops in the future.

- a Hokkaido University Enyu Gakusha
- b Japanese
- c Required (Charge: free) Please register via e-mail or phone (Sep.22 - Oct.14)
- d The management committee on the RIRic version's GM jury
- e The RIRic Project (Remodeling Interactive Risk Communication based on Actor's Spontaneous Cooperation) TEL: +81-(0)11-706-4129 E-mail: riric@agr.hokudai.ac.jp
- f http://www.sustain.hokudai.ac.jp/sw/events/2011/gm

10 October 31 (Mon.) 13:30~

Towards the Formulation of Sustainable Urban Infrastructure Systems



Japan in the 21st century is characterized by a range of topics: low birthrate and an aging population, efforts toward the restoration of a sound public finance system, a high-tech society, a focus on environmental load reduction, decentralization of power and balanced contraction. In this session, experts from various academic fields and members of the general public will discuss the development of urban infrastructure systems that create safe, affluent living environments. This is an ideal opportunity to collectively consider and identify future issues and measures to deal with them so that our affluent lifestyles can continue into the future.

- a Hokkaido University Conference Hall
- b Japanese
- c Required (Charge: free) Please register via website by Oct.28
- d Division of Field Engineering for the Environment and Division of Engineering and Policy for Sustainable Environment, Faculty of Engineering, Hokkaido University
- e International Center for Urban Safety Engineering, The University of Tokyo
- f Division of Engineering and Policy for Sustainable Environment (Contact: Yokota) TEL&FAX: +81-(0)11-706-62042
- g http://www.sustain.hokudai.ac.jp/sw/events/2011/urbansystem

11 November 3 (Thu.) 13:00~

Welcome to the World of Health Science: A Revival from the Earthquake Disaster

Professor Hiroyuki Date will explain radiation issues highlighted by the accident at Fukushima Daiichi Nuclear Power Plant. Professor Mariko Kawaharada will discuss the physical and mental care necessary for people in the disaster areas. Professor Katsuhiko Ogasawara will introduce an advanced tele-health consultation system connecting remote areas and Hokkaido University using video telephone technology that has attracted attention recently. This system has been used to provide health consultation services to people in the disaster areas. Each speaker will give easy-to-understand, detailed explanations from a health science standpoint.

- a 3-1 lecture room, Faculty of Health Sciences, Hokkaido University
- b Japanese
- c Required (Charge: free) Please register via e-mail or phone by Oct. 28
- d Faculty of Health Sciences, Hokkaido University
- e Faculty of Health Sciences TEL: +81-(0)11-706-3315 E-mail: shomu@hs.hokudai.ac.jp
- f http://www.sustain.hokudai.ac.jp/sw/events/2011/health-science

12 November 3 (Thu.) 13:30~

Symposium on Environment and Energy - Earthquake Disaster Revival, Renewable Energy and the Potential of Hokkaido



The development and adoption of natural and renewable energy sources as well as mid- to long-term visions for their usage need to be addressed in relation to power shortages caused by the accident at the Fukushima Daiichi Nuclear Power Plant, the suspension of operations at other nuclear power plants across the country and other related issues. Hokkaido and its rich natural environment have the potential to play a leading role in demonstrating the use of next-generation natural and renewable energy. This symposium will offer chances for discussion of Japan's natural energy policy with the public, government officials, researchers and practitioners.

- a Hokkaido University Conference Hall
- b Japanese
- c Required. (Charge: free) Please register via website, e-mail, phone or fax.
- d Hokkaido University Public Policy School; Hokudai Low-Carbon Society PT
- e Hokkaido Regional Environment Office, Ministry of the Environment
- f Hokkaido Regional Environment Office, Ministry of the Environment (Contact: Hosogai) TEL: +81-(0)11-299-1952 FAX: +81-(0)11-736-1234 E-mail: reo-hokkaido@env.go.jp
- g http://www.sustain.hokudai.ac.jp/sw/events/2011/energy

The 8th Presentation & Debate Competition

a Teams consisting of Hokkaido University students from various fields will make presentations on unique ideas for Sapporo transportation system design, and will identify the strengths and weaknesses of their plans through debate. This year's event will involve discussion of issues facing the transportation system in Sapporo, such as rapid demographic aging due to a lower birthrate, reduced economic vitality and challenges relating to the realization of a low-carbon city. With an understanding of these issues, students will compete against each other with attractive proposals. We look forward to sharing ideas with members of the general public, high school/university/graduate school students and people involved in local transportation.

b Hokkaido University Center for Experimental Research in Social Science W103,102,101,202
c Japanese **d** Not-required (Charge: free) **e** School of Economics and Business Administration, Hokkaido University **f** School of Economics and Business Administration (Contact: K.Tsukada)
 TEL: +81-(0)11-706-4066 FAX: +81-(0)11-706-4066 E-mail: sacade@econ.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/debate>

Sustainable Campus International Symposium 2011

a In this international symposium, domestic and international top-runners on a sustainable campus are invited as speakers, and are expected to introduce their strategies to create sustainable campuses and to exchange their experiences to enhance campus sustainability. Our interest is what top-runners have done up to the present as their achievements, and what they are going to implement in the future as their challenges.

b Hokkaido University Conference Hall
c Japanese / English
d Required (Charge: free) Please register via website or e-mail (Sept.1-Oct.24)
e Office for a Sustainable Campus
f Office for a Sustainable Campus (Contact: Matsubara)
 TEL: +81-(0)11-706-3660 E-mail: office@osc.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/buildingcampus>

Panel Discussion and Demonstration for Promoting Green Purchasing

a The system of green purchasing that we started more than 10 years ago has expanded from daily commodities, furniture and domestic appliances to cover green electricity, carbon offsets and other such considerations. In this session, students and representatives of producers and consumers will engage in panel discussions to exchange views and examine advanced approaches to involve all Hokkaido residents and encourage individuals to start with small steps that can be easily taken in everyday life. A panel exhibition designed to introduce organizations involved in green purchasing will also be held to coincide with this program.

b Hokkaido University Conference Hall **c** Japanese **d** Not-required (Charge: free)
e Hokkaido Green Purchasing Network **f** Lab of Environmental Social Psychology, Department of Behavioral Science, Graduate School of Letters
 Hokkaido Green Purchasing Network (Contact: Ouchi)
 TEL: +81-(0)11-222-0234 FAX: +81-(0)11-222-0235 E-mail: staff@hokkaido-gpn.org
<http://www.sustain.hokudai.ac.jp/sw/events/2011/greenpurchasing>

Business-Academia-Government Collaboration Seminar on Developments of Geo-Spatial Information

a Currently, "Geo-spatial Information" is used to prepare a new digital map of Japan. It will form an information network along with the technologies of "Geographical Information System (GIS)" and "Satellite-based Positioning System". This seminar will explain the practical uses of geo-spatial information in companies, universities, and in government. In particular presenters will speak about the recent trends for practical uses of geo-spatial information in agriculture and tourism business - two important industries in Hokkaido.

b Hokkaido University Conference Hall **c** Japanese **d** Not-required (Charge: free)
e Hokkaido University Graduate School of Letters **f** GIS Association of Japan Hokkaido Regional Office; Hokkaido GIS/GPS Society; Non-profit Organization "Digital Hokkaido"
g Hokkaido University, Graduate School of Letters (Contact: Hashimoto)
 TEL & FAX: +81-(0)11-706-4019 E-mail: you@chiri.let.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/geospatial>

Documentary Film Premier Preview in Sapporo "Messages from Taiga"

a Pristine taiga forest stretches over the Bikin River basin in Russia's Primorsky Krai region. This is one of the world's most valuable mixed conifer- and broad-leaved forest areas and is characterized by unspoiled and biologically diverse ecosystems. It also provides a habitat for the Amur tiger. The taiga has managed to survive thanks to the efforts of local residents, including the Udege people (an indigenous minority). The film highlights the natural beauty of the four seasons in the basin as well as the daily lives and sentiments of those living with the forest. We hope that it will spur individuals in today's society to consider how this taiga region can be passed on to future generations and we offer participants the opportunity to define our future.

b Hokkaido University Conference Hall **c** Japanese **d** Required (Charge: free) Please register via e-mail, FAX, Telephone or website by Nov.3 **e** Global Environmental Forum
f Institute of Low Temperature Science, Hokkaido University and others **g** Taiga Forum/Global Environmental Forum (Contact: Sakamoto) TEL: +81-(0)3-3813-9735, FAX: +81-(0)3-3813-9737, E-mail: info@taigaforum.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/taiga>

International Workshop on Green Circuits and Systems

a This workshop will introduce next-generation wireless networks, low-power consumption technology for cutting-edge information systems (e.g., multimedia information processing systems for video images, sound, voice, etc.), and human-friendly systems. The program will include an invited lecture by an internationally renowned researcher in the field and presentations by graduate school students on their latest research outcomes. This content will make it more than a simple seminar-style event, and active discussions on the latest technology are scheduled.

b Room No.17, 11th floor of Graduate School of Information Science and Technology, Hokkaido University **c** English **d** Not-required (Charge: free)
e Center for Next-Generation Information Technology Based on Knowledge Discovery and Knowledge Federation **f** GCOE Office, Graduate School of Information Science and Technology
 FAX: +81-(0)11-706-7890 E-mail: gcoe@ist.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/greencircuits>

The 2nd International Meeting of Amur-Okhotsk Consortium

a This will be the second international meeting of the Amur-Okhotsk Consortium - an international scientific network established by Japan, Russia, China and Mongolia to prevent foreseen problems relating to the Sea of Okhotsk as a result of recent global warming and the rapid development of the Amur River basin. The event will be attended by members of the general public and students, and will involve interdisciplinary discussions on how cross-border environments, which represent elements of shared heritage in the region, can be conserved and passed on to future generations.

b Hokkaido University Conference Hall **c** Japanese/Chinese/Russian **d** Required (Charge: free) Please register via e-mail, fax by Nov.1 *First 120 applicants **e** Institute of Low Temperature Science, Hokkaido University and others **f** Hokkaido Regional Development Bureau and others **g** Pan Okhotsk Research Center, Institute of Low Temperature Science, Hokkaido University, Amur-Okhotsk Consortium Office (Contact: Shinohara)
 TEL: +81-(0)11-706-7142 E-mail: ao-consortium@pop.lowtem.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/amur>

GLP-Sapporo Open Workshop: Vulnerability, Resilience and Sustainability of Asian Land System

a The Hokkaido University campus is home to the Sapporo Nodal Office of the Global Land Project (GLP), where research on the vulnerability, resilience and sustainability of the land system in relation to land-use and land-cover change is conducted within the international research network's framework. In this workshop, lectures on the results of research regarding land-use and land-cover change in Asia (including the outcomes of joint research conducted by Nepal's Tribhuvan University and Hokkaido University) will be given as part of the Sapporo Nodal Office's activities. Related ideas and views will also be exchanged.

b Hokkaido University Centennial Hall **c** English **d** Not-required (Charge: free)
e Global Land Project Sapporo Nodal Office
f Tribhuvan University; International Network and Training Office of IFES-GCOE
g Faculty of Environmental Earth Science (Contact: Watanabe)
 TEL&FAX: +81-(0)11-706-2213 E-mail: twata@ees.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/glp>

Public Forum, "Glacier Changes and Disaster: Himalayan Perspectives on Global Warming"

a To what extent have the Himalayan glaciers already melted? What impacts have glacial lake outburst floods (GLOFs), believed to stem from the melting of glaciers) exerted on people living in the Himalayas and on trekkers who come from around the world to climb the area's mountains? Just how high is the risk of GLOFs, which are often reported on TV, in newspapers and by other media? In this session, faculty members from Tribhuvan University and Hokkaido University will provide easy-to-understand answers to these questions.

b Hokkaido University Conference Hall **c** Japanese / English **d** Not-required (Charge: free)
e Faculty of Environmental Earth Science; Global Land Project Sapporo Nodal Office
f Tribhuvan University; Global Land Project Sapporo Nodal Office; International Network and Training Office of IFES-GCOE
g Faculty of Environmental Earth Science (Contact: Watanabe)
 TEL&FAX: +81-(0)11-706-2213 E-mail: twata@ees.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/himalaya>

Sustainable Campus Contest

a The Sustainable Campus Contest is intended to allow the sharing of student ideas with the ultimate aim of making the Hokkaido University campus sustainable and eco-friendly. A wide variety of student-planned project ideas characterized by free, imaginative thinking and applications of students' research outcomes will be presented. We invite entries from students with creative ideas, and look forward to welcoming students and members of the general public who are interested in the environment, sustainable campus development and of students' energy for change.

b Hokkaido University Conference Hall **c** Japanese
d Not-required (Charge: free)
e The Students Council for Sustainable Development in Hokkaido University
f The Students Council for Sustainable Development in Hokkaido University (Contact: Takaishi)
 E-mail: hp104213@hops.hokudai.ac.jp
<http://www.sustain.hokudai.ac.jp/sw/events/2011/contest>

Quality of Life



Challenging to create a community whose members enjoy physical, mental, and social well-being as well as a high quality of life.

24 October 26 (Wed.) 13:30~

Modern Society & Human Health: Tangling structure in lifestyle



a Today's urbanized and industrialized social environment has a complex and integrated structure that affects human health, and cannot be discussed in simple context. Health issues are social challenge rather than individual, because well-being is influenced by various social environmental factors and daily living conditions, including those related to cultural backgrounds and human relationships. In this session, circumstances and related situations in individual societies will be shared from an international aspect, and discussions will be conducted to identify issues and to get perspective for overcoming the challenges involved. The event is open to all students and members of the public who are interested in urbanization, healthy lifestyles, health promotion, food and related issues.

- b Hokkaido University Conference Hall c Japanese / English d Required (Charge: free) Please register via website, e-mail, phone or fax. e Center for Environmental and Health Sciences f Faculty of Education; Faculty of Health Science; Graduate School of Medicine g Center for Environmental and Health Sciences (Contact: Araki/Takamatsu) TEL: +81-(0)11-706-4747 FAX: +81-(0)11-706-4725 E-mail: info@cehs.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/linkage

25 October 26 (Wed.) 17:00~

JSPS Invitational Seminar for East Asian Young Researchers SUSTAINED INTERNATIONAL EXCHANGE THROUGH STOMATOLOGY

a This seminar will feature young researchers from Hokkaido University and one of its partner institutions -Thailand's Mahidol University. The session will provide these researchers with opportunities to better understand previous collaborative relations between their dentistry faculties and discuss future relations that will promote their contribution to stomatology. This is expected to help lay the foundations for continued collaboration into the next generation. We expect the event to be of particular interest to dentists, researchers and international students, especially those from Thailand.

- b Hokkaido University School of Dental Medicine, Hokkaido University c Japanese / English d Not-required (Charge: free) e Graduate School of Dental Medicine, Hokkaido University f Japan Society for the Promotion of Science (JSPS); The Alumni of Department of Orthodontics, Hokkaido University g Graduate School of Dental Medicine, Hokkaido University (Contact: Kajii) TEL&FAX: +81-(0)11-706-4917 E-mail: kajii@den.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/jps

26 October 27 (Thu.) 13:00~

ESD Symposium -Tackling Social Disparity



a Modern society based on freedom and equality has ironically brought various forms of inequality and injustice (such as gaps in income, health and education) in Japan and in other countries as a result of industrialization and economic progress. While the widely embraced concept of individualism fits in well with the social structure of today's society, there is also increased recognition for the significance of social capital based on human communication in society. In this session, the role of education in the sustainable development of human society and related tasks will be identified. Challenges to be overcome as well as efforts to pass the concept on to the next generation will be discussed.

- b Hokkaido University Conference Hall c Japanese / English d Required (Charge: free) Please register via website or e-mail (edkyomu@edu.hokudai.ac.jp) e Graduate School of Education f Korean Affiliated Universities (Tentative) g Secretariat of Department of Education TEL: +81-(0)11-706-3082 FAX: +81-(0)11-706-4951 E-mail: shomu@edu.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/socialdisparity

27 October 27 (Thu.) & 28 (Fri.) 13:00~

Japan Ceramide Society Annual Meeting



a Japan Ceramide Society will hold an annual meeting, together with Sapporo Bio-S, on ceramide functions and possibility of development of functional foods containing ceramide. The highlight of the meeting will be published widely in Kenko Shinbun and other media.

- b Hokkaido University Conference Hall c Japanese / English d Required (Charge: Students at no charge/ 8,000 yen for others) Please register via website (Aug.1 - Sept.9) f Japan Ceramide Society g Hokkaido University Faculty of Advanced Life Science; Sapporo Bio-S h Graduate School of Advanced Life Science (Contact: Igarashi) TEL: +81-(0)11-706-9001 http://www.sustain.hokudai.ac.jp/sw/events/2011/ceramide

28 October 28 (Fri.) 9:30~

International Symposium: Sanitation Challenge in Sub Sahara

-The 2nd AMERI-EAUR International Workshop on Sustainable Water and Sanitation System/The 8th International Symposium on Sustainable Sanitation-

a Poverty is generally considered to cause increased incidence of all waterborne diseases, which in turn support and exacerbate the cycle of poverty. Countries around the world have been striving to meet the safe water and sanitation targets of the United Nations Millennium Development Goals, but the situation in Sub-Saharan Africa remains extremely difficult. In this symposium, solutions for water and sanitation problems in the region will be discussed based on the results of international joint research projects conducted by JICA and JST to address global issues.

- b Hokkaido University Conference Hall c English d Not-required (Charge: free) e Faculty of Engineering, Hokkaido University f JST; JICA; 2E; Ministry of Agriculture, Burkina Faso g Lab. on Engineering for Sustainable Sanitation, Faculty of Engineering, Hokkaido University (Contact: Hosokawa) TEL&FAX: +81-(0)11-706-6270 E-mail: ubnwtse@eng.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/subsahara

29 October 29 (Sat.) 13:00~

International Symposium on Work-Life Balance

a The Work-Life Balance Charter outlines three objectives: the realization of a society in which people can work with a sense of satisfaction and fulfillment, accomplish their work responsibilities, and choose from a variety of lifestyles according to different stages of life (such as the childrearing and mid-life periods) within their family and community. This symposium will focus on one of the charter objectives - a society in which people can choose from a variety of lifestyles - in terms of gender, and proposes for the pursuit of sustainable happiness will be made.

- b Hokkaido University Clark Memorial Student Center c Japanese / English d Not-required (Charge: free) e Center for Applied Ethics and Philosophy, Faculty of Letters f Center for Applied Ethics and Philosophy (Contact: Senaha) TEL: +81-(0)11-706-4085 E-mail: june@iet.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/worklife

30 October 29 (Sat.) 14:00~ & 30 (Sun.) 9:30~

Community Care Forum



a Possible collaborative efforts involving residents and the government to help maintain local medical services facing collapse due to a shortage of doctors will be discussed. In order to create sustainable local communities, we can no longer rely solely on medical professionals for health protection activities. The roles of residents, the government, welfare service providers, and healthcare professionals must be defined, and a system for collaboration among them must be established. This event may be of particular interest to university students, the general public, local government officials, and experts keen to learn more about improving the quality of medical and welfare services.

- b Hokkaido University Conference Hall c Japanese d Required (Charge: free) Please register via website or email e Hokkaido Community Care Society, Institution of Community-collaborative Primary Care Education f Hokkaido University Hospital Postgraduate Clinical Training Center g Graduate School of Medicine, Medical Statistics Healthcare Systems Research (Contact: Nikaiko) TEL: +81-(0)11-706-7005 FAX: +81-(0)11-706-7628 E-mail: nikaiko@med.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/communitycare

31 November 4 (Fri.) 13:00~

Population Ageing and Sustainable Development -New Approaches and Paradigms

a Population ageing is a worldwide phenomenon entailing a variety of challenges and issues on today's societies. Each country is urged to address these problems with an interdisciplinary approach, assuring intergenerational equity in the distribution of the limited resources available. Under the theme of "Population Ageing and Sustainable Development-New Approaches and Paradigm", a series of lectures will be offered from various standpoints on subjects like health, care, and technology by national and international experts. The symposium will provide an excellent learning platform, enriched by the opportunity of a dialogue with all the stakeholders involved in the process as well as with the attending citizens and students.

- b The Alumni Hall "Frate" 1F, School of Medicine, Hokkaido University c Japanese / English d Not required (Charge: free) e Hokkaido University Graduate School of Engineering f Hokkaido University Graduate School of Engineering g Department of Global Health and Epidemiology, Hokkaido University Graduate School of Medicine FAX: +81-(0)11-706-7374 E-mail: sw2011@ghe.med.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/populationageing

32 December 3 (Sat.) 10:00~

The Science of Pain



a Differences in pain perception and their causes will be explained in simple terms using examples of potential situations in daily life. When using a massage stick, for example, how much tolerance do people have for pressure, and at what point does the pleasant sensation turn into pain? Based on experimental data, factors influencing the point at which pain is perceived (the pain threshold) and how this point changes will be explained. Finally, treatment for pain will be introduced with everyday examples using data obtained from experiments.

- b Conference Hall at School of Dental Medicine, Hokkaido University c Japanese / English d Required (Charge: free) Please register via website or E-mail by Dec. 1 e Graduate School of Dental Medicine, Hokkaido University f Graduate School of Dental Medicine, Hokkaido University (Contact: Arima) g TEL: +81-(0)11-706-4275 FAX: +81-(0)11-706-4276 E-mail: tar@den.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/pain

Learning for the Future



Sharing common awareness of the issues and wisdom while nurturing hearts, energy, and friendships to pave the way to a new future.

33 September 25 (Sun.) 13:30~

International Symposium on East Asia and the New Potential of Media

As part of efforts to achieve sustainable growth, the role of the media is currently under close scrutiny. In particular, the news of the Great East Japan Earthquake had a great impact and spread immediately across the globe via TV images. In this symposium, new possibilities for East Asia and its media will be discussed in collaboration with a group of TV producers from Japan, Korea and China (the 11th TV Producers' Forum of Japan, Korea and China) in terms of Japanese TV's coverage of the Great East Japan Earthquake and how the news was shown on TV in Korea and China.

- b Hokkaido University Conference Hall c Japanese / Chinese / Korean d Not-required (Charge: free)
- e Center for East Asian Media Studies
- f Research Faculty of Media and Communication
- g Research Faculty of Media and Communication (Contact: Kitami)
- TEL: +81-(0)11-706-6940 E-mail: ceamsinfo@mc.hokudai.ac.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/media

34 Student Organized October 23 (Sun.) 17:00~

Candleize2011

Street lamps will be turned off, and candles made from waste oil or recycled from spent candles will be lit in the evening in an effort to provide residents and students with an opportunity to consider environmental issues and sustainability in a fantastic candle-lit atmosphere.



- b Hokkaido University Central Lawn
- d Not-required (Charge: free)
- e The Students Council for Sustainable Development in Hokkaido University
- f The Students Council for Sustainable Development in Hokkaido University (Contact: Takaishi)
- E-mail: hp104213@hops.hokudai.ac.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/candleize2011

35 October 24 (Mon.)-November 6 (Sun.) 9:00~16:00*
depending on weather conditions

Ride and Think for Sustainability in Hokkaido Univ.

Velotaxi cycle rickshaws, which were well received at last year's Sustainability Weeks event, will be seen on the Hokkaido University Sapporo campus again this year. Visitors can enjoy rides on CO₂ emission-free vehicles operated in the university's beautiful natural settings by students studying environmental conservation. An opportunity not to be missed!

- b On the street at Hokkaido University Sapporo Campus
- c Japanese / English
- d Not-required (Charge: free)
- e IFES-GCOE Regional Education and Outreach Promotion Office, Hokkaido Univ.
- f Hokkaido Green Purchasing Network; Nonprofit Organization EcoMobility SAPPORO
- g IFES-GCOE Regional Education and Outreach Promotion Office, Hokkaido Univ.
- (Contact: Yoshimura) TEL: +81-(0)11-706-3355 E-mail: ynobu14001@ees.hokudai.ac.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/velotaxi

36 *October 25(Tue.)-30(Sun.)>>Contest: October 26(Wed.) 9:00-12:30
*November 1(Tue.)-6(Sun.)>>Contest: November 2 (Wed.) 13:00-16:30

The 3rd Hokkaido University Sustainability Research Poster Contest

HU students will review their current research projects from the viewpoint of contribution to the creation of a sustainable society, summarize their efforts in the form of poster presentations and discuss them either in Japanese or in English. More than 50 posters will be exhibited over a period of two weeks. Communication Time (CT) sessions will be held on Wednesdays, and presenters will explain their research as well as answer questions from visitors and judges. Awards will be given to outstanding presentations. The program offers a great opportunity for people to understand how students see the future and for students to learn about academic poster presentation. It is open to everyone, and may be of particular interest to members of corporate human resource managers, and students from other universities.

- b Hokkaido University Conference Hall c Japanese / English d Not-required (Charge: free)
- e Hokkaido University g Secretariat for Hokkaido University Sustainability Weeks
- TEL: +81-(0)11-706-8031, FAX: +81-(0)11-706-8036 E-mail: office1@sustain.hokudai.ac.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/postercontest

37 October 31 (Mon.)

Invitation to Study-Abroad Programs: SD on Campus



- a The representatives of HU's overseas partner institutions will introduce their campuses' unique approaches for sustainable developments. These universities are known for their commitments for the creation of a quality sustainable society (i.e., sustainable development) as they pursue to establish a global quality of life for the future. They will be introducing their prized research and education programs. The event should be very inspirational for those who are interested in studying abroad, or simply interested in SD in other universities. So, don't miss it!
- b TBA (please check on website.)
- c Japanese / English
- d Required (Charge: free) Please register via website.
- e Hokkaido University Office of International Affairs
- f Division of International Services, Office of International Affairs (Contact: Kono)
- TEL: +81-(0)11-706-8053 E-mail: jryugaku@oia.hokudai.ac.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/abroad

38 November 2 (Wed.) 19:00~, 3 (Thu.) & 4 (Fri.) 9:30~

Playing, Learning and Working: Studies for Supporting Sustainable Development

- a The situation surrounding character building in society is becoming increasingly challenging, and people who support such development also face more and more difficulties. In this session, specialists and practitioners from a variety of fields, including psychiatry, psychology, sociology and education, will engage in trans-disciplinary discussion on the theory of sustainable development in which the potential for progress is not inhibited, and will outline visions for the creation of a society that allows such development. The following sessions are planned: A: Play and development B: Pushing the boundaries of academic learning and new concepts for schools C: Development in the workplace D: Development and disabilities E: Review of a society that supports personal development
- b Nov.2(Wed.)-3(Thu.) Center for Experimental Research in Social Sciences W103, Nov. 4(Fri.) Center for Graduate School of Education 3F 305 c Japanese d Not-required (Charge: free)
- e Hokkaido University Graduate School of Education, Research and Clinical Center for Child Development
- f Faculty of Education, Hokkaido University (Contact: Miyazaki) TEL&FAX: +81-(0)11-706-3495 E-mail: miyazaki@edu.hokudai.ac.jp http://www.sustain.hokudai.ac.jp/sw/events/2011/playing

39 Student Organized November 2 (Wed.) - 6 (Sun.)

CLARK THEATER 2011

- a The Clark Theater is a limited-period event providing opportunities to enjoy culturally enlightening films with the aim of creating a forum for communication through images and movies. This year's theme is "Generations - things that change and things that don't." We hope viewers will find a variety of examples of this concept in the intergenerational movies on offer. A number of related programs are also scheduled, including the 3rd Short Film Event for showings of films created at Hokkaido University, and screenings using a 35 mm movie projector as a reminder of the time when the Clark Memorial Student Center was established. We hope movie-lovers will come and enjoy these movies.
- b Hokkaido University Clark Memorial Student Center c Japanese / English
- d Not-required (Charge)
- e Hokkaido Univ. Theater Project 2011
- f Hokkaido Univ. Theater Project 2011 TEL: +81-(0)80-5583-2705 E-mail: info@clarktheater.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/clark-theater-2011

40 November 5 (Sat.) 10:00~

The 15th Ainu Language Speech Contest "ITAK AN RO" - Let's make a speech in the Ainu Language.

- a The annual Itak An Ro Ainu-language speech contest was first held in 1997, making this the 15th such event. Ainu language learners are found not only in Hokkaido but also nationwide, and this contest provides them with opportunities to show the fruits of their efforts. This year too, numerous contestants will demonstrate their skills in the Oratorical Division or the Oral Literature Division, which will include recitals of *Kamuy Yukar* (Ainu folk tales in verse form). This will be a precious opportunity to experience the Ainu language, which is rarely heard these days. We hope lots of people will come and enjoy the contest.
- b Hokkaido University Conference Hall c Japanese / Ainu d Not-required (Charge: free)
- e The Foundation for Research and Promotion Ainu Culture
- f Hokkaido University Center for Ainu&Indigenous Studies
- g The Foundation for Research and Promotion of Ainu Culture
- TEL: +81-(0)11-271-4171 FAX: +81-(0)11-271-4181 E-mail: ainu@frpac.or.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/ainulanguage

41 November 5 (Sat.) & 6 (Sun.)

Nobel Prize Chemistry Award Commemoration Program HU Short Film 3rd Screening & Talk Show With Dr. Akira Suzuki

- a We will hold world-premiere screenings of only the third short film ever to be produced by Hokkaido University. Based on the theme of summer at Hokkaido University, the film highlights the life of 2010 Nobel Prize Laureate in Chemistry Akira Suzuki, who has dedicated himself to research at Hokkaido University. On November 5th, the short film (approx.10 mins.) will be screened, and a public interview will be held with Dr. Suzuki, who makes a guest appearance in the work. On November 6, we will also screen the university's past films - one presenting autumn scenes from Hokkaido University called *Under Ginkgo Trees* (winner of the Best Foreign Film award at the Mexico International Film Festival), and one presenting winter scenes called "Letters from -15°C." We hope viewers will enjoy learning about Hokkaido University's campus through these films.
- b Hokkaido University Clark Memorial Student Center c Japanese d Not-required (Short Film & Talk Show 1,000 yen. Short Film Only - Ticket on the day: 500 yen / Advance ticket: 400yen)
- e Hokkaido Univ. Short Film Committee f Hokkaido Univ. Theater Project 2011 g Hokkaido Univ. Theater Project 2011 TEL: +81-(0)80-5583-2705 E-mail: info@clarktheater.jp
- http://www.sustain.hokudai.ac.jp/sw/events/2011/nobel

Event Schedule

● Main Target

Date	Title	Resear chers	Grad Students	General Public	High School Students	Other	35	36	37	38
Sep.25 (Sun.)	33 International Symposium on East Asia and the New Potential of Media	●	●	●						
Oct.16 (Sun.)	7 Advanced Technology and Management System for Health	●	●	●						
Oct.22 (Sat.)	8 Risk Diversification in Modern Society and Environmental Education	●	●	●						
Oct.22 (Sat.)・23 (Sun.)	13 RIRic Project: Genetically Modified Foods and the Community		●	●						
Oct.22 (Sat.)	14 The 8th Presentation & Debate Competition	●	●	●	●					
Oct.23 (Sun.)	9 Reconstruction of Disaster-Affected Areas and Human Resource Development -The Possibility of Building Sustainable Societies Through Social Entrepreneurship	●	●	●		●				
Oct.23 (Sun.)	34 Candlize 2011		●	●	●	●				
Oct.24 (Mon.)	1 Opening Ceremony	●	●	●						
Oct.24 (Mon.)-Nov.6 (Sun.)	35 Ride and Think for Sustainability in Hokkaido Univ.	●	●	●	●	●	Oct.24			
Oct.25 (Tue.)-Oct.30 (Sun.)	36 The 3rd Hokkaido University Sustainability Research Poster Contest 1	●	●	●				Oct.25		
Oct.26 (Wed.)	15 Sustainable Campus International Symposium 2011	●	●	●	●					
Oct.26 (Wed.)	24 Modern Society & Human Health: Tangling structure in lifestyle	●	●	●	●					
Oct.26 (Wed.)	25 JSPS Invitational Seminar for East Asian Young Researchers SUSTAINED INTERNATIONAL EXCHANGE THROUGH STOMATOLOGY	●	●							
Oct.27 (Thu.)	26 ESD Symposium-Tackling Social Disparity	●	●	●						
Oct.27 (Thu.)・28 (Fri.)	27 Japan Ceramide Society Annual Meeting	●	●							
Oct.28 (Fri.)	3 Opening Session for Sustainable Collaboration		●	●		●				
Oct.28 (Fri.)	28 International Symposium: Sanitation Challenge in Sub Sahara	●	●							
Oct.29 (Sat.)	29 International Symposium on Work-Life Balance	●	●	●		●				
Oct.29 (Sat.)・30 (Sun.)	30 Community Care Forum	●	●	●						
Oct.30 (Sun.)	2 GIFT 2011 Global Issues Forum for Tomorrow	●	●	●						
Oct.30 (Sun.)	16 Panel Discussion and Demonstration for Promoting Green Purchasing	●	●	●	●					
Oct.31 (Mon.)	4 Northern Environmental Research Symposium	●	●	●	●					
Oct.31 (Mon.)	10 Towards the Formulation of Sustainable Urban Infrastructure Systems	●	●	●						
Oct.31 (Mon.)	37 Invitation to Study-Abroad Programs: SD on Campus	●	●			●				
Nov.1 (Tue.)	5 Symposium on Tourism and Landscape in the North	●	●	●						
Nov.1 (Tue.)-6 (Sun.)	36 The 3rd Hokkaido University Sustainability Research Poster Contest 2	●	●	●						
Nov.2 (Wed.)	6 Symposium on Indigenous People and Education	●	●	●						
Nov.2 (Wed.)	17 Business-Academia-Government Collaboration Seminar on Developments of Geo-Spatial Information	●	●	●	●					
Nov.2 (Wed.)-4 (Fri.)	38 Playing, Learning and Working: Studies for Supporting Sustainable Development	●	●	●						
Nov.2 (Wed.)-6 (Sun.)	39 CLARK THEATER 2011	●	●	●	●	●				
Nov.3 (Thu.)	11 Welcome to the World of Health Science: A Revival from the Earthquake Disaster		●	●	●					
Nov.3 (Thu.)	12 Symposium on Environment and Energy -Earthquake Disaster Revival, Renewable Energy and the Potential of Hokkaido	●	●	●	●					
Nov.4 (Fri.)	31 Population Ageing and Sustainable Development -New Approaches and Paradigms	●	●	●						
Nov.4 (Fri.)	18 Documentary Film Premier Preview in Sapporo "Messages from Taiga"	●	●	●	●	●				
Nov.4 (Fri.)	19 International Workshop on Green Circuits and Systems	●	●	●						
Nov.5 (Sat.)・6 (Sun.)	20 The 2nd International Meeting of Amur-Okhotsk Consortium	●	●	●						
Nov.5 (Sat.)	21 GLP-Sapporo Open Workshop: Vulnerability, Resilience, and Sustainability of Asian Land System	●	●							
Nov.5 (Sat.)	40 The 15th Ainu Language Speech Contest ITAK AN RO' -Let's make a speech in the Ainu Language.	●	●	●	●	●				
Nov.5 (Sat.)・6 (Sun.)	41 Nobel Prize Chemistry Award Commemoration Program HU Short Film 3rd Screening & Talk Show With Dr. Akira Suzuki	●	●	●	●	●				
Nov.6 (Sun.)	22 Public Forum, "Glacier Changes and Disaster: Himalayan Perspectives on Global Warming"		●	●	●					
Nov.6 (Sun.)	23 Sustainable Campus Contest		●	●	●					
Dec.3 (Sat.)	32 The Science of Pain	●	●	●		●				

Program information is subject to change. Updated information is available on our website: <http://www.sustain.hokudai.ac.jp/sw/>

Map of Sapporo Campus



A	Conference Hall 33 Sep.25 (Sun.) 8 Oct.22 (Sat.) 9 Oct.23 (Sun.) 36 Oct.25 (Tue.)-30 (Sun.) Nov. 1 (Tue.)-6 (Sun.) 15 Oct.26 (Wed.) 24 Oct.26 (Wed.) 26 Oct.27 (Thu.) 27 Oct.27 (Thu.) 28 (Fri.) 28 Oct.28 (Fri.) 30 Oct.29 (Sat.) 30 (Sun.) 16 Oct.30 (Sun.) 4 Oct.31 (Mon.) 10 Oct.31 (Mon.) 5 Nov. 1 (Tue.) 6 Nov. 2 (Wed.) 17 Nov. 2 (Wed.) 12 Nov. 3 (Thu.) 18 Nov. 4 (Fri.) 20 Nov. 5 (Sat.) • 6 (Sun.) 40 Nov. 5 (Sat.) 22 Nov. 6 (Sun.) 23 Nov. 6 (Sun.)	
B	Centennial Hall 3 Oct.28 (Fri.) 21 Nov.5 (Sat.)	
C	Central Lawn 34 Oct.23 (Sun.)	
D	Clark Memorial Student Center 29 Oct.29 (Sat.) 41 Nov.5 (Sat.) • 6 (Sun.) 39 Nov.2 (Wed.)-6 (Sun.)	
E	Center for Experimental Research in Social Sciences 14 Oct.22 (Sat.) 38 Nov.2 (Wed.)-3 (Thu.)	
F	Graduate School of Education 38 Nov.4 (Fri.)	
G	Faculty of Health Sciences 7 Oct.16 (Sun.) 11 Nov.3 (Thu.)	
H	Conference Hall, Graduate School of Dental Medicine 25 Oct.26 (Wed.) 32 Dec.3 (Sat.)	
I	The Alumni Hall "Frate", Graduate School of Medicine 31 Nov.4 (Fri.)	
J	Graduate School of Information Science and Technology 19 Nov.4 (Fri.)	
K	Enyuu Gakusha 13 Oct.22 (Sat.) • Oct.23 (Sun.)	

Secretariat for Sustainability Weeks 2011 Hokkaido University Office of International Affairs

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For more information, please visit our website:

<http://www.sustain.hokudai.ac.jp/sw/>



Overview



Takeo Hondoh, Chair, Sustainability Weeks 2011 Committee

A Look Back at the Sustainability Weeks 2011 Event

Takeo Hondoh

Chair, Sustainability Weeks 2011 Committee

Executive and Vice-President for International Affairs, Hokkaido University

In 2011, Hokkaido University's Sustainability Weeks event reached a milestone by marking its fifth anniversary. After the Great East Japan Earthquake and tsunami of March 11, 2011, the theme of the event was set as "Reconsidering Visions for a Sustainable Future" in recognition of the need to look back, reflect on the paths we have taken and reconsider the ideals of a sustainable society as we live alongside the forces of nature. The theme also reflected our desire to make the program an opportunity for people to consider as one what can be done to achieve our goals.

Based on this fitting theme for its milestone year, the Sustainability Weeks 2011 program featured 36 events over the two-week period from October 24 to November 6, or 47 including pre- and post-program events.

Program overview

As in 2010, the various events of the program included international symposiums, public seminars, film screenings, debates, exhibitions, a research poster contest, a student ideas competition, a speech contest, a candle night event and radio broadcasts. The operation of velotaxi cycle cabs by students also now seems to have become established as a feature of the Sustainability Weeks program. These various events helped to stimulate interest in initiatives designed to create a sustainable society, and also acted as platforms for sharing of the latest research outcomes and discussions on the future.

The Sustainability Weeks events were roughly divided into the following four categories:

- Diligent work to overcome a variety of risks: six events addressing disaster prevention and response
- Quality of life and dignity: 12 events addressing wellbeing and quality of life (QOL)
- Discovery of harmony: 15 events exploring ways to enjoy the blessings of nature and avoid compromising the natural environment
- Learning for the future: 14 events to allow the sharing of wisdom/challenges and mutual learning

Events focusing on disaster risk proved especially popular this year.

The events enjoyed support from various local and national public-service corporations and from private enterprises and overseas research institutions in their capacities as co-hosts and sponsors. We are encouraged by the increased number of people supporting the spirit of the Sustainability Weeks program, and express our heartfelt appreciation to all parties concerned for their cooperation.

Enhanced international networking

In what has now become an annual tradition, we welcomed a variety of representatives from our overseas partner institutions to the event, including the presidents of Tribhuvan University (Nepal) and the University of Lapland (Finland) as well as directors of various research institutes. Leading figures including the Ambassador of Finland to Japan and Burkina Faso's Minister of Agriculture, Water & Fisheries also attended.

HU's co-hosting of four events at the Hokkaido-Finland Days sub-program with various Finnish organizations is worthy of special note. These joint efforts were implemented to mark the opening of the Finnish Institute in Japan's Hokkaido Office on the Hokkaido University Sapporo Campus in April 2011 and the scheduled 2012 opening of HU's outpost in Helsinki as our fourth overseas office in the spring. The events offered significant opportunities for further development of our collaborative relations toward the next phase.

These enhanced international exchanges highlighted the Sustainability Weeks program's growing function as an open global platform for exchanges – a role that HU aspires to enhance.

Characteristics of the 2011 program No. 1: SNS

Reflecting the current of the times, social networking services were used in many aspects of 2011's program. The Sustainability Weeks Secretariat and other organizers publicized events using Twitter and Facebook. Among them, the Global Issues Forum for Tomorrow (GIFT) held on October 30 allowed information to be shared with people nationwide, as it was broadcast live over the Internet and speakers immediately answered questions submitted by viewers via Twitter. We believe it will become increasingly important in the future to introduce new technologies in order to widen the circle of discussion on sustainability and build networks for collaboration.

Characteristics of the 2011 program No. 2: sustainable campus development

Hokkaido University established the Office for a Sustainable Campus in November 2010 with the aim of making the campus a model for sustainability, as outlined in the Sapporo Sustainability Declaration. In line with increased efforts to further reduce the environmental impacts of its research and educational activities, HU held an international symposium with guest experts in sustainable campus development from universities around the world on October 26. The Hokkaido University campus also includes 70,000 hectares of experimental forests, representing a truly unique collection of resources. The symposium provided opportunities for us to reaffirm the needs of research projects capitalizing on this one-of-a-kind campus to present a model of sustainable society in which ecosystems exist in harmony with economic activities.

Toward the 2012 program

The sixth Sustainability Weeks program in 2012 will start slightly earlier than previous events on Saturday October 6. We plan to organize the program even more effectively as an opportunity for leaders involved in creating a sustainable society around the world to assemble, and as a chance to present the achievements of our initiatives on campus and elsewhere for evaluation. We appreciate the continued collaboration and participation of everybody involved.