



Title	Hokkaido University Sustainability Weeks 2012 : Annual Report : A Future Society Offering Peace Of Mind For All
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## **2. Websites of the Events and Activities**



## Ride on an Experimental E-cart!

### Overview

Date	Saturday, September 1 - Friday, November 30. 2012 <b>(Finished)</b>
Organizer	IFES-GCOE Regional Education and Outreach Promotion Office, Hokkaido University
Co-host	Hokkaido Green Purchasing Network
Venue	On the street at Hokkaido University Sapporo Campus
<b>Language:</b> Japanese	
<b>Intended Audience:</b> General public, College Students,	
Outline	Electric carts will be operated by students to assist the persons who visit the HU Sapporo campus. This complimentary service is to demonstrate an energy resource generated by solar panels on the roofs of buildings in the Graduate School of Environmental Sciences. In the event of an early snowfall, not to worry, the carts are able to traverse snow-laden streets. Stimulating conversation with your driver awaits you when you ride.
A Person in Charge	Nobuhiko Yoshimura, IFES-GCOE Regional Education and Outreach Promotion Office, Hokkaido University
Registration	Not required
Fees	Free
Contact	Nobuhiko Yoshimura IFES-GCOE Regional Education and Outreach Promotion Office, Hokkaido University Tel: +81-(0)11-706-3355 E-mail: ynobu14001[at]ees.hokudai.ac.jp
URL	<a href="http://reo.ees.hokudai.ac.jp/">http://reo.ees.hokudai.ac.jp/</a>

## Report

During the Sustainability Weeks program, an experiment to reduce transportation-related carbon emissions was conducted on the HU campus. The feasibility of operating electric carts (called Low-carbon Carts, or LCCs) for three specific purposes (sightseeing, transportation of HU faculty and administrative staff and parcel delivery) was evaluated. The LCCs, which were made by converting used golf carts and powered by batteries charged from solar panels on clear days, were test-driven and ridden by around 400 tourists and 70 faculty and administrative staff. In regard to parcel delivery, related data were collected from HU vendors. In future work, the impact of LCCs on the reduction of carbon emissions will be analyzed. As in this experiment, the Graduate School of Environmental Science hopes to propose new functions premised on a combination of existing technologies to society as part of its research activities in the future.



## Joint Finnish-Japanese Symposium Series Northern Environmental Research Symposium 2012



### Overview

Date	Monday, September 10 - Friday, September 14 (Finished)
Organizer	University of Oulu, University of Lapland, Hokkaido University, and Finnish Institute in Japan
Venue	The University of Oulu, and the Oulanka Research Station in Kuusamo (Both in Finland)
<b>Language:</b> English	
<b>Intended Audience:</b> Researchers, College Students,	
Outline	As the environment in northern regions has rapidly changes due to climate change and other global processes, this symposium will introduce the latest outcomes of collaborative programs in research as well as in education to train young researchers. The symposium was held in Hokkaido last year and will be in Finland this year where discussion will pick up on joint programs and the feasibility of research plans.
A Person in Charge	Office of International Affairs, Hokkaido University
Registration	Not required
Fees	Free
Contact	Office of International Affairs Tel: +81-(0)11-706-8025 Fax: +81-(0)11-706-8036 E-mail: global[at]oia.hokua.ac.jp
URL	<a href="http://thule.oulu.fi/englanti/studies/NERS2012prog.html">http://thule.oulu.fi/englanti/studies/NERS2012prog.html</a>

## Report

The coldest morning (around 1 degree) of this Autumn welcomed participants of the 5th Joint Finnish-Japanese symposium to Oulu. Opening session started with greetings of Rector Lauri Lajunen, the University of Oulu. He emphasized that Oulu was particularly strong in the field of environmental technology. He hoped that environmental joint master program between Hokkaido and Oulu universities would be launched in the near future.

Second speaker, Hokkaido University vice-president, Prof. Hondoh pointed out that Hokkaido University strongly encourages young students to study abroad. As an example, he mentioned "*First Step Program*." A week before the symposium, 16 Hokkaido University students had just visited Helsinki and Lapland University. Prof. Hondoh brought up the fact that Finland and Japan had the same huge neighbor, Russia, and good relation with Russia was crucial for Finland as well as for Japan.

Vice Rector, University of Lapland, Minna Uotila showed her gratitude that Hokkaido University students visited her university, and welcomed future exchange programs, too. Especially she would like to encourage research collaboration in the field of social work and arctic issues.

Director Laitinen, Finnish Institute in Japan, pointed out that Hokkaido and Finland had special and long relationship, and introduced this year's key-research issues at the Finnish institute which was higher education, area studies, architecture and design.

The lecture-session started with Dr. Heikki Mäkipää's presentation on "*Finnish-Japanese Cooperation in Northern Environment*." His main message was that we all had responsibility for building "sustainable society" to our children. To build such a society this kind of researchers' meetings were important. Also the membership at the "University of the Arctic" gave good possibility to visit partner universities. Dr. Mäkipää pointed out that there were lots of unused research-facilities in Finland. For example outstanding Marine Research Center at Abashiri was opened for Finnish researchers, but no-one had never used that opportunity.

Various talks among participants continued during lunch and coffee-breaks. It seemed that the gathering generated new ideas for future research activities. All the participants hoped that the symposium would continue in the future – next year in Sapporo.



Audience



Prof. Hondoh, vice-president, HU,



Oulanka Research Station

\* Read more about the [symposium 2012 here](#). See the detailed [program here](#).

### **Scientific Organizing Committee 2012:**

**The symposium is organized together with University of Oulu, University of Lapland, Hokkaido University, and Finnish Institute in Japan.**

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Prof. Kari Laine, Thule Institute, University of Oulu

Prof. Takeo Hondoh, Vice President, Hokkaido University

Prof. Minna Uotila, University of Lapland

Dr Fuyuki Satoh, Director, Hokkaido University, Northern Forestry Research and Development Office

Prof. Artti Juutinen, University of Oulu, METLA

Prof. Matti Leppäranta, University of Helsinki

Prof. Outi Snellman, University of Lapland

Prof. Teiji Watanabe, Hokkaido University

Prof. Pasi Puttonen, Värriö Research Station, University of Helsinki

Assistance Prof. Kunio Shirasawa, Hokkaido University, Pan Økhotsk Research Center

Prof. Tetsuya Aikoh, Hokkaido University

Prof. Ralf Greve, Hokkaido University

Deputy Director Tero Salomaa, Hokkaido University, Helsinki Office

Prof. Ilmo Mäenpää, University of Oulu, Thule Institute

Dr Riku Paavola, Oulanka Research Station, University of Oulu

Dr Riitta Kamula, Thule Institute, University of Oulu

## International Workshop: Policy Assessment and Evaluation Modeling on the Environment and Ecosystem



### Overview

Date	Thursday, September 13 - Friday, September 14 <b>(Finished)</b>
Organizer	Center for Sustainability Science(CENSUS), Hokkaido University
Co-host	Indonesian Institute of Sciences
Venue	NOVOTEL HOTEL, Indonesia Address: Golf Estate Bogor Raya, West Java 16710 Bogor, INDONESIA. Tel : +62-251-8271555, Fax. +62-251/8271333.
<b>Language:</b> English	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	<p>Japanese policy on the establishment of new market-based mechanisms for carbon trading, based on bilateral agreements with Asian countries has now taken on greater significance. To support the policy formulation, this workshop will feature environmental policies, as well as simulation and modeling involving ecosystems, society and the economy in Asia, with special focus on tropical peatlands in Indonesia.</p> <p>.....</p> <p>In November 2011, the 17th Conference of the Parties (COP 17) to the United Nations Framework Convention on Climate Change (UNFCCC) was held in Durban, South Africa. At the conference, decisions were made to extend the Kyoto Protocol beyond 2013 and to develop a new legal framework no later than 2015.</p> <p>As Japan opposes the extension of the Kyoto Protocol in favor of a new global framework, the country’s environmental initiatives are expected to attract increased attention internationally. In particular, the nation’s policy on the establishment of new market-based mechanisms based on bilateral agreements with Asian countries has now taken on greater significance.</p>

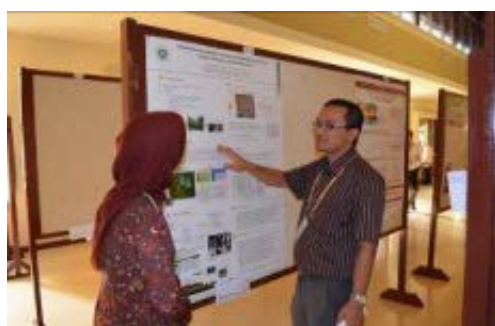


In response to the need for modeling and simulation involving ecosystems, society and the economy to support the formulation and implementation of the policy, this workshop will feature in-depth discussions by invited experts in simulation, modeling and environmental policies from Japan and elsewhere whose input will be presented at COP 18 and other relevant events. Specifically, the workshop will include discussion of environmental policies and modeling with focus on sustainable environmental management for tropical peatlands in Indonesia.

A Person in Charge	Reserch Faculty of Agriculture, Professor M.Osaki
Registration	Not required
Fees	Free
Contact	Eriko Momota Center for Sustainability Science (CENSUS), Hokkaido University Tel: +81-(0)11-706-4586 E-mail: <a href="mailto:jj-admin[at]census.hokudai.ac.jp">jj-admin[at]census.hokudai.ac.jp</a>
URL	<a href="http://www.census.hokudai.ac.jp/html/JSTJICA/index.html">http://www.census.hokudai.ac.jp/html/JSTJICA/index.html</a>

## Report

The Center for Sustainability Science (CENSUS) held a symposium as a platform for the discussion of environmental policies and modeling with special focus on sustainable environmental management in tropical peatlands in Indonesia. As tropical ecosystems are considered to have global significance in terms of climate change adaptation, mitigation measures and biodiversity conservation, levels of interest in the event were very high among participants. The symposium provided two HU students with opportunities to make presentations and engage in discussions with numerous scientists from abroad. CENSUS remains committed to its efforts to develop students' abilities in the future.



## Public Seminar: Toothache Like Pain without Problems within the Tooth



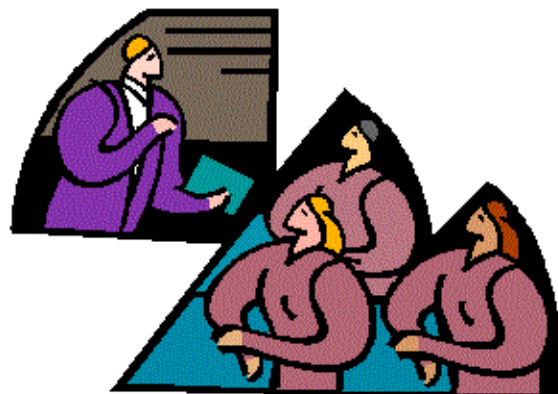
### Overview

Date	Saturday, September 15, 2012 Start 10:00 (Finished)
Organizer	Graduate School of Dental Medicine, Hokkaido University
Co-host	Hokkaido University Dental Society
Venue	Conference Hall at School of Dental Medicine, Hokkaido University

**Language:**English

**Intended Audience:**Researchers, General public, College Students,

**Outline** Toothache can occur in daily life as a result of dental decay, periodontitis, an accumulation of pus at the tooth root, malocclusion, fractures, hyperesthesia and other influences. Although the causes of pain can usually be eliminated with appropriate dental treatment, some patients complain of toothache despite their teeth being perfectly normal. These rare instances are currently handled as cases of unknown etiology, and the tooth at issue is simply pulled out if necessary. This workshop will share the latest research results treating toothaches of unknown causes or phantom toothaches on toothaches of unknown causes. The session will also cover the causes, treatment and courses of recovery for paresthesia, paralysis, discomfort and other symptoms experienced after dental surgery. The event is expected to be of particular interest not only to dental experts but also to members of the general public with no specialist knowledge in the field.



## Program

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10 : 00- Neural disturbance in oral and maxillofacial region. Dr.Kazuhiro Mastusita, HU

10:45- Physiological background during the neuro damage. Prof. Peter Svemsson, Aarhus University

11:30-14:30 Lunch break

13:00- What is Atypical odontalgia? Dr.Kazuki Okada, HU

13:45- Atypical odontalgia -review from a Clinical Oral Physiologist. Prof.Lene Baad-Hansen Aarhus University

14:30- Unique characteristics of the masseter muscle in patients with Jaw Deformity. Prof. Yoshimasa Kitagawa, HU.

15:10- Discussion and closing the workshop

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Registration Required ( ~Sep.13) via website or email.

Fees Free

### Contact

«Registration details»

To participate in this lecture, please send an e-mail for registration to the address designated below, with your name, the city you live in, occupation, as well as a telephone number or e-mail address to which we contact if necessary.

On your email title, write "Registration for the SW lecture on 15 Sep 2012."

\* E-mail address for registration: tar[at]den.hokudai.ac.jp

\* Deadline : 13, Sep. 2012

«Contact»

Taro Arima, Graduate School of Dental Medicine, Hokkaido University

Tel: +81-(0)11-706-4275

E-mail:tar[at]den.hokudai.ac.jp

## Report

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This public seminar highlighted the phenomenon of toothache-like pain occurring when no dental problems exist. Three speakers from HU's Graduate School of Dental Medicine and two from Denmark's Aarhus University outlined their clinical experience and research findings in regard to such cases, prompting lively discussion on the subject.

The presentations were followed by a question-and-answer session involving the speakers and the 37 attendees. Members of the general public asked about pain-related problems in daily life, and the speakers provided answers and advice.

The Graduate School of Dental Medicine plans to host another event expected to be of interest to members of the general public in 2013.

## Specialized Open Lecture: Sustainable Society and Biological Clocks in the Body-



### Overview

**Date** Saturday, September 15 - Sunday, September 16 Start at 9:00 (Finished)

**Organizer** Japanese Society for Chronobiology 19th Annual Meeting

**Co-host** Dept. Chronomedicine, Graduate School of Medicine, Hokkaido University

**Venue** Hokkaido University Conference Hall

**Language:** Japanese, English

**Intended Audience:** Researchers, College Students,

**Outline** The biological clock is the name given to the internal timing mechanism that generates circadian rhythms in all living organisms ranging from bacteria to humans. Its functions include the adaptation of activity rhythms to changes between day and night as well as seasonal changes based on day length for instincts such as breeding, hibernation and migration. Studies of the biological clock operations to periodic environmental changes provide ideas to create of a sustainable society based on the key concept of time.

This symposium will focus on the creation of a sustainable society with lectures covering the following three topics:

- ◆ Differences between the central clock in the brain and peripheral clocks in other organs that regulate activity times based on variations in the length of day and night and amounts of food consumed
- ◆ The molecular mechanism by which circadian rhythms remain unchanged when faced with environmental temperature fluctuations
- ◆ The mechanism behind activity time optimization based on light and temperature signals

### Program

#### September 15

- ◆ Lecture by R. Silver (Columbia University)  
“*Integration external and internal input signals in the brain’s master clocks*“
- ◆ Symposium 1; 「ほ乳類中枢時計」
- ◆ Symposium 2; 「末梢時計の臓器特異性」

## September 16

- ◆ Lecture by C. Johnson, (Vanderbilt University)  
“As time glows by: Circadian clocks from populations to molecules”
- ◆ Symposium 1; 「周期決定機構」
- ◆ Symposium 2; 「生物時計と時を刻む分子」

A Person in Charge Professor, S. Honma, Graduate School of Medicine

Registration Not required

Fees Free

Contact Sayaka Nakamura  
Dept. Chronomedicine, Graduate School of Medicine  
Tel: +81-(0)11-706-4737  
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E-mail: [physiolo\[at\]med.hokudai.ac.jp](mailto:physiolo[at]med.hokudai.ac.jp)

URL <http://www.ec-pro.co.jp/19jsc/index.html>

## Report

Using birds and rodents as examples, Dr. Rae Silver of Columbia University detailed a mechanism by which seasonal changes in day length and natural environmental illumination affect the motor activity and behavioral rhythm of animals through hormonal changes.

The two sessions held after the lecture highlighted how living things use biological clocks to optimize energy efficiency on an individual level, and that such clocks provide important functions in the sustainability of individuals and species.

Based on the results of in vitro competition experiments related to various strains of cyanobacteria expressing different circadian periods, Dr. Carl Hirschie Johnson of Vanderbilt University clarified how organisms with circadian clocks came to thrive on Earth.

The two sessions held after the lecture highlighted how living things seek to adapt to the environment in response to the diurnal light-dark cycle dictated by the Earth's rotation and seasonal day length/temperature changes caused by its orbit around the sun. Related adaptation strategies include adjustment of activity extent and timing, feeding patterns and other factors along with engagement in activities such as breeding, migration and hibernation. It was also shown that biological clocks play an essential role in sustainability.

## Development of Sustainability Science in Africa : Which Innovation for Sustainable Development?



### Overview

Date	Tuesday, 18 SEP. 2012 Start from 9:00 (Finished)
Organizer	Center for Sustainability Science, Hokkaido University
Co-host	International Institute for Water and Environmental Engineering (2iE)
Venue	Salle Raibaud, International Institute for Water and Environmental Engineering (2iE) in Burkina Faso; Address: Ouagadougou, rue de la Science, 01 BP 594 Ouagadougou 01, Burkina Faso.



**Language:**English

**Intended Audience:**Researchers, College Students,

**Outline** The Special Coordinated Training Program for Sustainability Leaders and Sustainability 'Meisters' program (StraSS) is focused on training talented young people to be the sustainability leaders of the near future. As a community of Asian and African universities, the StraSS Alliance provides an environment for sharing educational resources among participating institutes in an effort to foster leaders capable of contributing to a sustainable society.

The goal of the 2012 StraSS Alliance symposium is to discuss the present/future situation of sustainability sciences in southern countries.

Three distinct sessions will provide ample opportunity for stimulating conversations on the challenges impeding sustainability sciences in the South for a sustainable society. We welcome presentations from all universities, related to these field:

Session1  
: Research and sustainable development in the South: major issues

Session2:  
Research and Innovations related to sustainable energy and housing

Session3:  
Research and Innovations related to water and climate change

For more details, Program >>>  [Here](#)

A Person in Charge Faculty of Environmental Science, Professor N. Tanaka

Registration Not required

Fees Free

Contact Shingo Tanaka, Center for Sustainability Science, Hokkaido University  
Tel:+81-(0)11-706-4530  
E-mail: [jimu\[at\]census.hokudai.ac.jp](mailto:jimu[at]census.hokudai.ac.jp)



URL <http://www.census.hokudai.ac.jp/>



## Report

A symposium focusing on education for sustainable development (ESD) in Africa was held at the International Institute for Water and Environmental Engineering (2iE) in Burkina Faso as part of the International Environment Leaders Training Program launched in 2009. A total of 14 presentations were delivered on the themes of education and research toward sustainable development by representatives of the institutions listed below. The event was characterized by particularly lively discussions on developing the human resources necessary for sustainable development in Africa as well as the application of science and technology suitable for the African environment.

- ◆ Hokkaido University, Japan (HU)
- ◆ National Cheng Kung University, Taiwan (NCKU)
- ◆ University of Palangka Raya, Indonesia (UNPAR)
- ◆ University Gadjah Mada, Indonesia
- ◆ Zhejiang University, China (ZJU)
- ◆ International Institute for Water and Environmental Engineering (2iE), Burkina Faso

The Center for Sustainability Science (CENSUS) runs educational programs in collaboration with universities in Asia and Africa through the International Environment Leaders Training Program. This symposium provided outstanding opportunities for the sharing of information on the future direction of such programs, approaches to lecture sharing via the Internet, and environments needed to support the promotion of collaborative research. It was agreed that China's Zhejiang University (ZJU) would host a related international symposium in 2013.



## Public Seminar: Life Support Technology for Living with Peace of Mind and Home Healthcare



### Overview

Date	Tuesday, September 18, 2012 start 13:00 (Finished)
Organizer	Faculty of Health Sciences, Hokkaido University
Co-host	The 27th Symposium on Biological and Physiological Engineering
Venue	Hokkaido University Conference Hall

**Language:** Japanese

**Intended Audience:** General public, College Students,

**Outline** As the population in Japan is rapidly aging, disease prevention and health promotion in daily life are important. If people in need of healthcare and nursing care can receive treatment at home, where they feel a sense of security, the problem of hospital bed shortages will be reduced and those wish it is to die at home will be satisfied. In terms that are easily understandable to high school students and other non-specialists, this seminar will introduce elements of science and technology that are expected to help elderly people live with a sense of security.



## Program

### **Life support technology for living with peace of mind**

Prof. Kazuki Nakajima, Graduate School of Science and Engineering, University of Toyama

### **Nursing engineering that helps people live with peace of mind**

Prof. Kenji Yamada, Graduate School of Medicine, Osaka University,

### **Bedsore prevention equipment for living with peace of mind**

Prof. Makoto Takahashi, Graduate School of Information science and technology, Hokkaido University

### **Practice of home nursing**

Prof. Yukari Shindo, Graduate School of Health Science

A Person in Charge K. Denda, Faculty of Health Sciences, Hokkaido University

Registration Not required

Fees Free

Contact General Affairs Section, Faculty of Health Science, Hokkaido University  
Tel: +81-(0)11-706-3315  
E-mail: shomu[at]hs.hokudai.ac.jp

URL <http://www.hs.hokudai.ac.jp/>

## Report

Four researchers made presentations to members of the general public on health science and technology with a focus on helping people live with peace of mind.

The topics covered included how home healthcare is supported by research achievements in the fields of bioinstrumentation technology, nursing engineering, the biomechanics of bedsores, and home nursing technology.

The seminar ran more than 30 minutes beyond its scheduled time due to a lively Q&A session between the lecturers and the 35 attendees.

Health sciences are part of an important field that supports today's rapidly aging society, and thus draw great interest. The Faculty of Health Sciences will continue to provide related information through public seminars in the future.

## GiFT2012 -Global issues Forum for Tomorrow-



### Overview

**Date** Saturday, October 06, 2012. at 20:20 (GMT+9) **(Finished)**

**Organizer** Hokkaido University

**Venue** YouTube (<http://www.youtube.com/user/hokkaidouniv>)

**Language:**English

**Intended Audience:**General public, College Students,

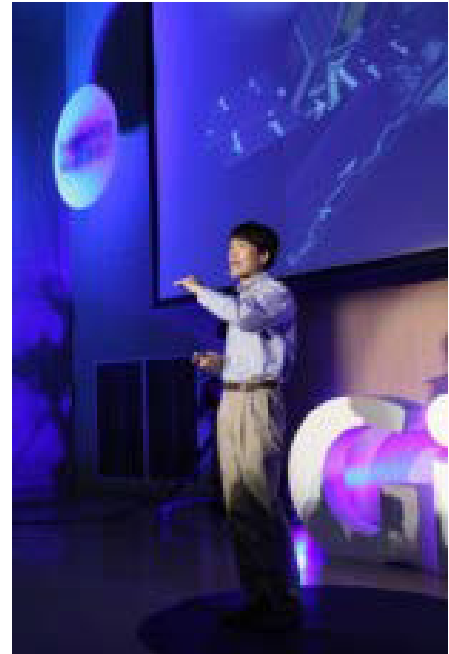
**Outline** Four young researchers of Hokkaido University, who are devoting themselves to finding ways to create a safe and sustainable society, will share their cutting-edge researches on high-priority global challenges with prospective researchers in undergraduate and master course across the globe to call for future collaborations.



Access to YouTube Channel : <http://www.youtube.com/user/hokkaidouniv>

▼ Pictures last year





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A Person in Charge    Riyuki Takemura, Office of International Affairs

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Fees    Free

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Contact    Secretariat for Hokkaido University Sustainability Weeks  
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Fax: +81-(0)11-706-8036  
E-mail: [sw1\[at\]oia.hokudai.ac.jp](mailto:sw1[at]oia.hokudai.ac.jp)

## Report

The Internet forum known as GiFT, which was inaugurated in 2011 to mark the fifth anniversary of the Sustainability Weeks program, was broadcast live to a worldwide audience from the Hokkaido University Library Media Court, which opened in April.

GiFT (the Global Issues Forum for Tomorrow) is an Internet event for individuals working to address global challenges that hinder the realization of a sustainable society. It also allows young HU researchers to share the outcomes of cutting-edge work with students on undergraduate and master's programs who will choose a field of specialization and begin full-fledged research, and to call on them for future collaboration toward the resolution of global issues.



In 2012, four young researchers from HU spoke on the theme of A Future Society Offering Peace of Mind for All. They shared information on their latest research achievements and spoke in English for 15 minutes on their approaches to resolving the issues of water, disease, food and gender inequality.

The broadcast was watched live by around 100 people, and the archived video made accessible after the event had been viewed 1,068 times in Japan and elsewhere as of November 30, 2012.


The GiFT event was established in the context of two recent developments: the rapid growth of Internet video sharing sites and the popularization of sustainable campus initiatives. This Internet forum was created as a means to convey information on HU's research activities for sustainability to young people around the world while minimizing CO2 emissions from travel.





## Hokudai Café Project : Sustainability Café

### Overview

Date	From 10:30, Saturday October 6 To: 16:00, Sunday October 7 (Finished)
Organizer	Hokudai Café Project
Partners	Hokudai Genki Project2012
Venue	Hokkaido University Conference Hall
<b>Language:</b> Japanese	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	<p><b>What is Sustainability Café?</b></p> <p>Sustainability Café is a communication space for visitors to relax offered by the HU Café Project consisting of volunteer students who serve a friendly cup of coffee or tea and perhaps even offer amusing conversation free of charge. The café will be open both on the 6<sup>th</sup> and 7<sup>th</sup> of October. If possible, let's be green and bring your own cup.</p> <p>◆Saturday Oct. 6 Open 10:30 Close 16:00</p> <p>◆Sunday Oct. 7 Open 11:00 Close 16:00</p> 
A Person in Charge	Saho Kubota, Delegate of Hokudai Café Project
Registration	Not required
Fees	Fund-raise
Contact	Saho Kubota Hokudai Café Project hokcafe[at]gmail.com
URL	<a href="http://hokcafe.web.fc2.com/">http://hokcafe.web.fc2.com/</a>

## Report

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A café was set up in front of the Conference Hall – the busiest place on the Sapporo Campus – to create a sustainability-themed communication space. Complimentary drinks were served to 200 visitors of various backgrounds and ages, including alumni present for the Homecoming Day 2012 on the same day as well as locals and tourists. The guests enjoyed chatting over the drinks.

The Hokkaido University Café Project has been run for six years with the main objective of setting up and running temporary cafés on HU's premises. This year was the first in which the project was incorporated into the Sustainability Weeks event, providing opportunities for people to contemplate what constitutes a sustainable café. For this year's establishment, paper cups made with timber from forest thinning were adopted for the first time, and visitors were encouraged to use their own cups. People involved in the project plan to continue green activities in the area of café operation.



## 24 Hour, International Dialogue for a Sustainable Future



### Overview

Date	From noon, Saturday, October 6 To noon, Sunday, October 7 (GMT+9) (Finished)
Organizer	Hokkaido University
Venue	YouTube ( <a href="http://www.youtube.com/user/hokkaidouniv">http://www.youtube.com/user/hokkaidouniv</a> )
<b>Language:</b> English	
<b>Intended Audience:</b> General public, College Students,	
Outline	<p>The IDSF offers an opportunity in which students, researchers, and members of society can collectively share new ideas and approaches in developing an integrated vision of a sustainable society cultivating vital relationships in the process.</p> <p>For 24 hours via webcast, a dialogue platform in which people across the globe can participate will be created to share visions on sustainability.</p> <p>The prep work can be seen on Facebook. <a href="http://www.facebook.com/SW.Hokkaido.u">http://www.facebook.com/SW.Hokkaido.u</a></p> <p>The webcast will be on Youtube from Noon, Sat 6th to Noon Sun 7th, Oct [GMT+9]. <a href="http://www.youtube.com/user/hokkaidouniv">http://www.youtube.com/user/hokkaidouniv</a></p> <p>Ultimately, we hope the IDSF will act as a catalyst that facilitates further innovation in knowledge and social change.</p>
A Person in Charge	Riyuki Takemura, Office of International Affairs
Fees	Free
Contact	Secretariat for Hokkaido University Sustainability Weeks Tel: +81-(0)11-706-8031 Fax: +81-(0)11-706-8036 E-mail: <a href="mailto:sw1[at]oia.hokudai.ac.jp">sw1[at]oia.hokudai.ac.jp</a>

## Report

The opening event of the Sustainability Weeks 2012 program, International Dialogue for a Sustainable Future, was webcast in English worldwide to highlight HU's initiatives toward the creation of a sustainable society. Student anchors visited various locations and met a variety of people on the Sapporo Campus and elsewhere to highlight various aspects of HU, including its history, research activities for the creation of a sustainable society, and campus life. The event was shown on YouTube and Ustream.

Student anchors visited event venues on October 6 and gave reports on matters including the award ceremony for the official SW logo contest won by Mr. Soichi Yamaguchi, the first Homecoming Day and the Sustainability Café. Japanese and international students researching energy-saving technologies were also introduced, and the significance and potential of their research was highlighted. International students who had taken a course at the Center for Sustainability Science (CENSUS) visited the facility as anchors and interviewed its lecturers to promote the Center's educational programs. Student anchors visiting the Hokkaido University Museum broadcast from a usually inaccessible archive room and sought to convey the importance of material management/storage and the major roles played by the museum. Broadcasts were also made from other places highlighting HU's history and identity, including Poplar Avenue, the Model Barn and the Clock Tower, which helped to spread beautiful images of Ginkgo Avenue, the Central Lawn and other university locations worldwide.

The broadcasts are archived on YouTube and can be freely accessed at any time as resources expected to be highly useful in helping prospective international students worldwide to learn about what HU has to offer.



Two student anchors interview Soichi Yamaguchi, the designer of the official SW logo.



Students undertake research on heat exchange systems as a possible essential element of infrastructure in a sustainable society.

## Student's Forum for a Sustainable Future



### Overview

Date	Saturday, October 06, 2012 <b>(Finished)</b>
Organizer	Hokkaido University
Venue	YouTube ( <a href="http://www.youtube.com/user/hokkaidouniv">http://www.youtube.com/user/hokkaidouniv</a> )
<b>Language:</b>	English
<b>Intended Audience:</b>	General public, College Students,
Outline	Students from across the globe will discuss sustainability issues.
Fees	Fee
Contact	Secretariat for Hokkaido University Sustainability Weeks Tel: +81-(0)11-706-8031 Fax: +81-(0)11-706-8036 E-mail: sw1[at]oia.hokudai.ac.jp

## Report

This student forum for the discussion of challenges in the achievement of sustainability was held to stir interest among students worldwide in the realization of a sustainable society. It was intended to provide food for thought via a live webcast of HU student discussions on such challenges. The webcast was also archived on YouTube for future viewing.

The forum highlighted the following five topics, which were discussed for about 20 minutes each.

### Discussion topics

1. What is your opinion on how to feed a growing population?
2. How do you feel about nuclear energy?
3. What are you doing to reduce waste?
4. How can we make our campus more sustainable?
5. Do you think economic development and sustainability can co-exist?

The discussion panel consisted of seven people – four international students from China, Bangladesh, Serbia and Eritrea, and three Japanese students who had studied abroad. The participants called on their knowledge and experience to discuss the topics in English. While taking into account the ideals and reality of a sustainable society, the participants discussed a variety of visions for such a world and related approaches.

Post-session feedback from the participants indicated that the chance to discuss matters with individuals from various cultural and academic backgrounds provided stimulation and favorable opportunities for learning as well as highlighting new insights, and that the event had been beneficial to their English discussion skills.

The Sustainability Weeks Secretariat will continue to provide opportunities for students – the future leaders of society – to express themselves and listen to the opinions of others during the SW program.



## International Symposium

## 'Changing Mountain Environments in Asia'



## Overview

Date	Sunday, October 7 - Tuesday, October 9, 2012 (Finished)
Organizer	Hokkaido University, Tribhuvan University, GLP Sapporo Nodal Office
Partners	The Embassy of Japan in Nepal; IFES-GCOE Office, Hokkaido University; National Centre of Competence in Research (NCCR North-South) South Asia Regional Office
Venue	Hotel Himalaya, Kupondole Height, Lalitpur, Kathmandu, Republic of Nepal



**Language:** English

**Intended Audience:** Researchers, General public, College Students,

**Outline** This symposium, a continuous effort to understand the changes of mountain environments by Hokkaido University, GLP Sapporo Nodal Office, and Tribhuvan University, is a first event of Sustainability Weeks to be held abroad. Focusing on mountains in Asia, this symposium will discuss; 1. vulnerability, resilience, and sustainability of land system, 2. mountain environments including mountain hazards from the Middle Mountain landslide to high alpine GLOF, climate change and adaptation, tourism and livelihood, biodiversity, and nature conservation, and 3. how to apply research results to local community.

The symposium will be webcast through Ustream from Oct 7, 12:15 in Sapporo JPT (Oct 7, 09:00 in Kathmandu NPT)

[For Webcast and programe](#)



Registration	Required. Please register via website by 21, August.
Fees	Free for student, graduate student and general public. Rregistered fee will be required to presenter except student and graduate student. For more information, please contact the person in charge below.
Contact	GLP Sapporo Nodal Office International Symposium Tel: +81-(0)11-706-3851 E-mail: <a href="mailto:info[at]glp.hokudai.ac.jp">info[at]glp.hokudai.ac.jp</a>
URL	<a href="http://2012mountainsympo.org/">http://2012mountainsympo.org/</a>

## Report

This international symposium was the second such event to be jointly hosted by Hokkaido University, [the GLP Sapporo Nodal Office](#) on the HU campus, and Nepal's Tribhuvan University (a partner institution). It was also the first Sustainability Weeks event to be held outside Japan. The symposium was additionally part of the International Year of Mountains plus 10 (IYM + 10) initiative and the Global Land Project (GLP) (a framework for international research promotion).

The session on the first day, October 7, began with opening speeches by dignitaries including chief guest the Hon. Minister Keshab Man Shakya (from Nepal's Ministry of Environment, Science and Technology) and His Excellency Kunio Takahashi, the Japanese Ambassador to Nepal. The three-day event featured 3 keynote speeches, 46 oral presentations and 21 poster presentations, around 20 of which were given by graduate students from Tribhuvan University and Hokkaido University. The deliveries were broadcast live on Ustream and are archived for viewing.

URL: <http://www.ustream.tv/channel/international-symposium-changing-mountain-environments-in-asia>



# ESD International Symposium: Challenge of Education toward a Convivial Society



## Overview

Date	Friday, October 12, 2012 Start 10:30 (Finished)
Organizer	Graduate School of Education
Co-host	Korea University, Seoul National University, Beijing Normal University
Venue	Hokkaido University Conference Hall
<b>Language:</b> Japanese, English (consecutive interpretation will be provided)	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	<p>Institutions of higher education have turned out experts who help to accelerate social progress, and such establishments have thus served as a driving force in the formation of today's society. However, there is room for improvement in terms of the extent to which researchers working in highly specialized disciplines strive to integrate their knowledge with that of counterparts in other fields. In a society with no central function to control the wide range of expert fields being studied, the sustainability of mankind, the natural environment and society itself are at risk. It is therefore important to consider how mankind can eliminate disorder in the spread of knowledge. This symposium aims to support discussion of the new roles played by education and universities in efforts to integrate fragmented knowledge and create a more cohesive society.</p>



## Program

Moderator Shinichi Uehara (Ass. Prof Hokkaido University Graduate School of Education)

10:30-10:35

Opening Remarks Harumitsu Murohashi (Vice-dean of Hokkaido University Graduate School of Education)

10:35-11:25

Akito Kawaguchi Prof. Hokkaido University, Graduate school of Education  
-Discovery of ESD as a function of univeraity-

11:25-12:10

Hahn Young Jin Prof. Korea University, College of Education -The crisis of modern education and the symbiosism of education-

12:10-13:30 Lunch

13:30-14:15

Johanness Tschapka Ass. Prof. Seoul National University, College of Education -Cpompetgence in Sustainability in the light of fragile future-

14:15-15:00 Masao Misuno Prof. Hokkaido University, Graduate School of Education -Health education for sustainable development of society

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15:00-15:45

Qing TIAN Ass. Prof.of Environmental Education Center, Beijing Normal University-Climate change education in formal education in China-

15:45-15:55 Intermission

15:55-16:55

Panel Discussion

Moderator: Prof. Takashi Miyazaki (Hokkaido University), Prof. Akito Kawaguchi (Hokkaido University). Panelists: Prof. Hahn Young Jin (Korea University), Ass. Prof. Johannes Tschapka (Seoul National University), Prof. Masao Mizuno (Hokkaido University), Ass.Prof. Qing Tian (Beijing Normal University)

16:55-17:00

Closing Remarks Akito Kawaguchi (Chair of International Affair Committee of Graduate School of Education)



Registration Required, please register via fax or website by Oct 11.

Fees Free

Contact Akito Kawaguchi  
Graduate School of Education, Hokkaido University  
Tel: +81-(0)11-706-5421  
Fax: +81-(0)11-706-4951  
E-mail: akitok[at]edu.hokudai.ac.jp

## Report

The second ESD (Education for Sustainable Development) International Symposium focused on current global challenges and involved discussions on educational roles played by universities to ensure the sustainability of human society and related global environments.

Hokkaido University's School of Education co-hosts the Program for ESD Campus Asia Project (a short-term exchange initiative designed to help students develop international connections through studies on ESD-related topics) in conjunction with Korea University, Seoul National University and Beijing Normal University. The symposium featured lectures by researchers from these institutions and a panel discussion based on their deliveries.


The event highlighted ESD's primary role in overcoming current crises in society and underlined the responsibilities of universities in the provision of related guidance. It also involved discussions on educational methodologies to foster the development of individuals capable of forming a vision for a convivial society, including consideration of the issues to be addressed and related theoretical backgrounds. Attendees also reaffirmed their ongoing commitment to collaborative work toward the common goals of providing information from East Asia on the development of fresh values to create a new society and on the enhancement of related educational methods.



## The 4th Hokkaido University Sustainability Research Poster Contest



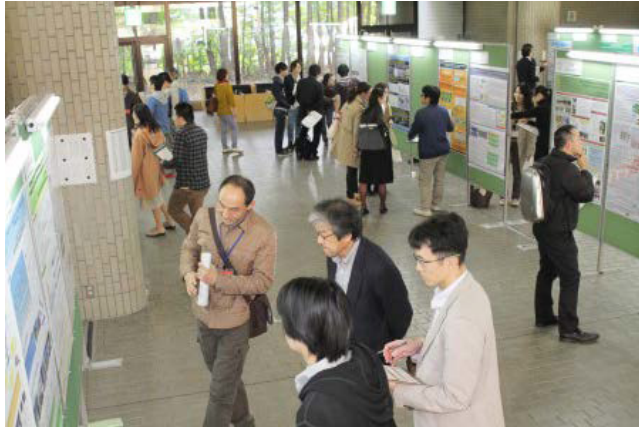
### Overview

Date	Open: October 13 - 21 (time 12:00 - 17:00), Contest: October 16 (time: 10:30 - 18:00) <b>(Finished)</b>
Organizer	Hokkaido University
Venue	Hokkaido University Conference Hall
<b>Language:</b> English / Japanese	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	<p>HU students in various academic fields will review their current research projects outlining how their research contributes to the creation of a sustainable society in the form of poster presentation. More than 100 posters will be exhibited over a period of two weeks. Communication Time (CT) sessions will be held on Wednesdays, and presenters will give oral presentations and answer questions from visitors and judges on the 16th of October. Awards will be given to outstanding presentations.</p> <p>The program offers a great opportunity for people to understand how students see the future and learn about academic poster presentations. It is open to anybody, and may be of particular interest to members of the general public, corporate human resource managers, and students from other universities. (A picture in the right: Poster Contest 2011)</p>
	
A Person in Charge	Takeo HONDO, Executive and Vice President Hokkaido University
Registration	Not required
Fees	Free
Contact	Secretariat for Hokkaido University Sustainability Weeks Tel: +81-(0)11-706-8031 Fax: +81-(0)11-706-8036 E-mail: sw2[at]oia.hokudai.ac.jp
URL	<a href="http://sustain.oia.hokudai.ac.jp/sw/students/">http://sustain.oia.hokudai.ac.jp/sw/students/</a>

## Report

The Hokkaido University Sustainability Research Poster Contest, which is quickly establishing itself as a regular campus-wide SW event, was held at the Conference Hall from October 13 to 21.

The event is intended to encourage students to review their current research from the viewpoint of its contribution to the realization of a sustainable society and explain their work in simple terms to people in other research fields. In 2012, 90 students in 73 teams focused on how their research was linked to the sustainable society goal as a grand human mission.



The entries were categorized as shown below based on the potential contribution of the research and learning activities to sustainability.

- ◆ Creation of a new society
- ◆ Human well-being
- ◆ Mitigation and adaptation in relation to environmental change
- ◆ Appropriate resource usage

On the day of the contest (October 16), entrants made oral presentations next to their posters. A characteristic point of this contest is its system of judgment by researchers in other fields. Judges focus on the lucidity of presentations made to budding and seasoned researchers in other fields in terms of the characteristics, position and significance of the research. Each poster presentation was examined by six judges (three faculty members and three students), and participants competed for the highest score out of 378 points. A total of 86 faculty members and 87 students, including poster presenters, from HU served as judges. The main challenge for the presenters was to explain the research in plain terms to the assigned group of six judges, all of whom had different levels of basic knowledge. This made the tasks involved different from those of standard academic presentations.

Winners of the three award types – Special Outstanding Presentation Awards, Outstanding Presentation Awards and Special Awards – were chosen by the judges via a fair and impartial selection process. On October 22, the Award Ceremony was held in Meeting Room 1 of the Conference Hall, with HU President Dr. Hiroshi Saeki giving Special Outstanding Presentation Awards to four teams and HU Executive and Vice President Dr. Takeo Hondoh giving Outstanding Presentation Awards to five teams and Special Awards to three teams.

The results of a post-event questionnaire highlighted expectations and encouragement for the contest to be properly established as a campus-wide event so that it will thrive even more.

## Contestant feedback

- ◆ It was a valuable experience because we don't have many opportunities to make presentations in English in Japan.
- ◆ I felt it was instructive because it gave me a chance to hear opinions from people in other fields.
- ◆ I felt it was difficult to explain my work to people in other fields, but at the same time it gave me a sense of fulfillment.
- ◆ Judging other people's presentations helped me consider my own presentation from a viewer perspective.

## Faculty-member judge feedback

- ◆ Making presentations that are understandable to people in other fields is good training for students and has educational significance.
- ◆ I found the presentations very interesting.
- ◆ Exchanges with people in different fields help to spark new ideas that otherwise might not arise.
- ◆ I think it's important to build consensus by clearly communicating the objectives and significance of exchanges among people in different fields to presenters, judges and viewers.

The contest is expected to develop further in its role as an open global platform for exchange in addition to serving as an opportunity to promote collaboration among researchers in different fields. To this end, plans are being considered for the establishment of a mechanism that will enable students in other countries, particularly those studying at HU partner institutions, to enter the contest.

## Award Winner

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### Special Outstanding Presentation Award

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#### Arimi Mitsunaga (Graduate School of Health Sciences)

Poster Number: ②-4

Category: 2 Human Well-being

#### Yuki Yabuhara (Graduate School of Agriculture)

Poster Number: ③-7

Category: 3 Mitigation & adaptation in relation to environmental change

#### Yuka Wakatsuki, Yusuke Kikuchi, Ryota Arakawa (Graduate School of Agriculture)

Poster Number: ④-13

Category: 4. Appropriate resource usage

**Eriko Maejima (Graduate School of Agriculture)**

Poster Number: ④-18

Category: 4. Appropriate resource usage

**Outstanding Presentation Award**

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**Nobuyoshi Konishi (Graduate School of Letters)**

Poster Number: ①-8

Category: 1. Creating a new society

**Ayano Saito (Graduate School of Health Sciences)**

Poster Number: ②-10

Category: 2 Human Well-being

**Ryohei Uematsu (Graduate School of Chemical Sciences and Engineering)**

Poster Number: ②-15

Category: 2 Human Well-being

**Satoshi Yamanaka (Graduate School of Agriculture)**

Poster Number: ③-16

Category: 3. Mitigation & adaptation in relation to environmental change

**Kuniaki Yamaki (Graduate School of Environmental Science)**

Poster Number: ③-21

Category: 3. Mitigation & adaptation in relation to environmental change

**Special Award**

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**Yuki Kiya, Mariko Miki, Hiroki Ando, Yosuke Takahashi, Ryoko Fukushima (School of Economics & Business Administration)**

Poster Number: ①-10

Category: 1. Creating a new society

**Yuki Miura (Graduate School of Environmental Science)**

Poster Number: ④-7

Category: 4. Appropriate resource usage

**Aiko Okayama, Yuta Watanabe, Xiaorei Katsuda (School of Economics & Business Administration)**

Poster Number: ④-19

Category: 4. Appropriate resource usage

**Award Ceremony**

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- ◆ Date: Monday, October 22, 2012 (16:45-17:30)
- ◆ Venue: Hokkaido University Conference Hall
- ◆ Diplomas and supplementary prizes will be given to winners. Group and individual photos will be taken by a professional photographer.
- ◆ The winners and their friends, supervisors, families and anyone who congratulate for the winners are requested to gather at the venue by 16:30. We hope to see many of you on Monday at the ceremony.

## International Symposium: Indigenous Heritage and Tourism

### – Potential in Hokkaido –



#### Overview

Date	Saturday, October 13 - Sunday, October 14 start 13:00 (Finished)
Organizer	Center for Ainu and Indigenous Studies, Hokkaido University
Co-host	Center for Advanced Tourism Studies, Hokkaido University
Venue	Hokkaido University Conference Hall
<p><b>Language:</b> Japanese/ English ( Simultaneous interpretation will be provided)</p> <p><b>Intended Audience:</b> Researchers, General public, College Students,</p>	
Outline	<p>Recently, greater importance has been placed on the relationship between cultural heritage and the communities that relate to it. This increasing significance is based on a growing recognition that such heritage should be preserved through its relationship with organizations that support it and local communities that will hand it down to future generations. Amid increasing awareness regarding the public nature of efforts for the sustainable preservation of cultural heritage resources, the situations of indigenous people and their cultural heritage are today attracting more and more attention. This symposium will describe community efforts using Ainu and other indigenous cultural heritage resources for tourism with an aim to preserve and hand these resources down to the future generations.</p> <p><b>Program</b></p> <p><b>Day 1</b> : Keynote lectures by experts in the fields of indigenous cultural heritage and tourism as a means of using related resources</p> <p><b>Day 2</b> : Lectures by presenters involved in the dissemination and utilization of Ainu and other indigenous cultural heritage resources in Japan and overseas</p>
A Person in Charge	Prof. H. Kato, Center for Ainu and Indigenous Studies, Hokkaido University
Registration	Not required
Fees	Free
Contact	<p>Mayumi Okada Center for Ainu and Indigenous Studies Tel: +81-(0)11-706-2859 Fax: +81-(0)11-706-2859 E-mail: <a href="mailto:m-okada[at]let.hokudai.ac.jp">m-okada[at]let.hokudai.ac.jp</a></p>

## Report

This symposium focused on indigenous cultural heritage and tourism, which is currently attracting attention as a means of utilizing heritage resources.

On Day 1, keynote speeches were given by two specialists in archaeology, and an Ainu artist led a storytelling session. The panel discussion that followed covered issues relating to public archaeology, indigenous archaeology and the conservation of Ainu cultural heritage in Hokkaido.

Day 2 featured presentations by speakers involved in the protection of indigenous cultural heritage and tourism capitalizing on the cultural heritage of Ainu people in Japan.

The symposium attracted 160 attendees, including HU students, faculty members, local residents and Ainu people. The event served as a valuable opportunity to introduce a range of examples from Japan and elsewhere highlighting cultural heritage management that involves collaboration with local residents and indigenous people.





## Japan and China Joint Symposium: Sustainable Sanitation and the Environment and Human Health Risk Management



### Overview

**Date** Monday, October 15, 2012 Start 12:30 (**Finished**)

**Organizer** Faculty of Engineering, Hokkaido University

**Co-host** Japan Science and Technology Agency (JST)

**Venue** Hokkaido University Conference Hall

**Language:**English

**Intended Audience:**Researchers, College Students,

**Outline** Poverty is considered to contribute to increased incidence of all waterborne diseases, which in turn perpetuate and exacerbate the cycle of poverty. WHO estimates that a lack of access to safe drinking water results in nearly 1.7 million deaths worldwide every year, and that 82 million years of healthy life are lost annually in developing countries as a result of unclean water. This symposium will discuss solutions to water and sanitation problems around the world based on achievements made by research groups in Japan and China on the Strategic International Research Cooperative Program implemented by the Japan Science and Technology Agency (JST).

### Program

- Opening Session  
Welcome address by Prof. Naoyuki Funamizu (Faculty of Engineering, HU)  
Opening address by Prof. Xiaochang Wang (Xi'an University of Architecture & Technology)
- Session 1: Urine and its application (Chair: Mr.Charchalac Ochoa)
- Session 2: Pathogen and toxicity (Chair: Ms. Zhang)
- Session 3: Gray water & wastewater treatment (Chair: Mr.Sene)
- Session 4: Composting (Chair: Ms. Wu)
- Session 5: Design (Chair: Mr. Yamauchi)
- Closing, photo session

For more details and abstract >>>[Here](#)





A Person in Charge	Professor Funamizu, Graduate School of Engineering, Hokkaido University
Registration	Not required
Fees	Free
Contact	Ai Hosokawa Laboratory of Engineering for Sustainable Sanitation, Department of Environmental Engineering, Hokkaido University Tel: +81-(0)11-706-6270 E-mail: <a href="mailto:ubnwtrese[at]eng.hokudai.ac.jp">ubnwtrese[at]eng.hokudai.ac.jp</a>

## Report

The purpose of this symposium was to provide a platform for the discussion of solutions to global water and sanitation issues based on achievements made by research groups in Japan and China under the Strategic International Research Cooperative Program implemented by the Japan Science and Technology Agency (JST). The event attracted 76 HU students and other attendees, including seven Chinese students invited to the session from China and others studying at HU.

The symposium involved discussions on the relationship between sustainable sanitation and environmental/human health risks. It consisted of the following five sessions, at which Chinese speakers made seven English-language presentations and Japanese speakers made nine:

- Session 1: Urine and its application (Chair: Mr. Charchalac Ochoa)
- Session 2: Pathogens and toxicity (Chair: Ms. Zhang)
- Session 3: Gray water & wastewater treatment (Chair: Mr. Sene)
- Session 4: Composting (Chair: Ms. Wu)
- Session 5: Design (Chair: Mr. Yamauchi)

This symposium was somewhat unique in that graduate students chaired the sessions and made presentations. The chance for attendees conducting research in similar fields to exchange ideas helped to broaden their perspectives and understand the position of their research.

Poverty is generally considered to result in increased incidence of all waterborne diseases – a phenomenon that in turn supports and exacerbates the cycle of poverty. WHO estimates that a lack of access to safe drinking water causes nearly 1.7 million deaths worldwide every year, and that 82 million years of healthy life are lost annually in developing countries as a result of unclean water. Sustainable sanitation and human health risks – the theme of this symposium – are global issues. The organizer plans to continue holding symposiums on this theme based on student initiatives in order to foster the development of specialists who will help address global water and sanitation issues in the future.



## Health and Sustainable Lifestyle of East Asian Children -Health risks posed by the living environments-



### Overview

Date	Monday, October 15 and Tuesday, October 16, 2012 (Finished)
Organizer	Center for Environmental and Health Sciences
Co-host	Faculty of Education, Faculty of Health Sciences, Graduate School of Medicine
Venue	(October 15) Hokkaido University Conference Hall, (October 16) Centennial Hall

**Language:** Japanese, English (Consecutive interpretation)

**Intended Audience:** Researchers, General public, College Students,

**Outline** Children's health issues are related to their lifestyles and living environments. They include obesity, lifestyle-related diseases, low levels of physical fitness and allergy. Compared with the U.S. and Europe, where large-scale epidemiological studies have been carried out, research collaboration has been nowhere near adequate in Japan and other East Asian countries. Additionally, genetic backgrounds and lifestyles differ between populations in East Asia and Western countries. This international symposium will illustrate, based on epidemiological studies, the current status of children in East Asia, such as Japan, China, South Korea and Taiwan, and convene discussion on necessary measures for building a healthy, sustainable society for children.

The second day, introduce a healthy policy and role of WHO collaboration centers in a panel discussion.

### Program

Day1) Monday, October 15, 2012 13:30-17:00

Health and Safety in Sustainable Society of East Asian Children -Health risks posed by the living environments-

Chair persons:

- ◆ Prof. Hidehiko Tamashiro, CEHS & School of Medicine
- ◆ Prof. Taro Yamauchi CEHS & Faculty of Health Science

Presentation:

- ◆ Prof. Lihong Jia, China Medical University: nutrition and obesity
- ◆ Prof. Ichiro Matsumoto, CEHS & Hokkaido University, Faculty of Education: Familial Poverty and Abuse among children in Japan
- ◆ Prof. Reiko Kishi, CEHS: Children's Health in recent Japan
- ◆ Dr. Mohd Nasir Hassan, WHO Western Pacific Regional Office

Day 2) Tuesday, October 16, 2012 10:30-16:30

Health and Sustainable Lifestyle of East Asian Children –part II:  
Environmental factors, countermeasures and strategies for health and safety policy

Chair persons:

- ◆ Prof. Takeshi Saito, CEHS & Faculty of Health Science
- ◆ Prof. Akito Kawaguchi, CEHS & Faculty of Education

1. Chemical and nutritional factors

Presentation:

- ◆ Dr. Atsuko Araki, CEHS: Indoor Air pollution and children's health in Japan
- ◆ Dr. Chihiro Miyashita, CEHS: Health Effects of PCB & Dioxins, Hokkaido Study of Environment and Children's Health
- ◆ Associate Prof. Ling-Ling Zhaia, Child and Adolescent Health Department, School of Public Health, China Medical University

2. Strategies for health policy and Roles of WHO and WHO collaboration centers

Greetings:

- ◆ Prof. Takeshi Hondo, Vice president (Executive Director, Office of International Affairs), Hokkaido University

Presentation:

- ◆ Associate Prof. Motoyuki Yuasa, Juntendo University, Department of Public Health: Current Important issues in International Collaboration with Japan and South East Asia
- ◆ Prof. Hidehiko Tamashiro, CEHS & School of Medicine: Experiences in Sri-Lanka
- ◆ Mr. Matsunaga Ryuji, International Cooperation Manager, Office of International Affairs, Hokkaido University
- ◆ Dr. Mohd Nasir Hassan, WHO Western Pacific Regional Office

## Panel discussion

- ◆ Dr. Mohd Nasir Hassan, WHO Western Pacific Regional Office
- ◆ Prof. Hidehiko Tamashiro, CEHS & School of Medicine:
- ◆ Associate Prof. Motoyuki Yuasa, Juntendo University, Department of Public Health:
- ◆ Mr Matsunaga Ryuji, Office of International Affairs, Hokkaido University



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Registration	Required (Please register via e-mail, phone, fax or Website)
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Fees	Free
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Contact	Atsuko Araki and Mai Komatsu, Center for Environmental and Health Sciences Tel: +81-(0)11-706-4747 Fax: +81-(0)11-706-4725 E-mail: <a href="mailto:info[at]cehs.hokudai.ac.jp">info[at]cehs.hokudai.ac.jp</a>
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## Report

Living environment-related health and safety issues affecting children around the world have come to light in recent years. Against such a background, this two-day discussion session focused on children's health in Japan, China, South Korea and other parts of East Asia.

On Day 1, it was suggested that economic development is likely to give rise to problems already seen in East Asia (such as obesity and pollution) in an increasing number of countries in the near future. Based on this observation, attendees discussed solutions to challenges concerning the living environments and health of children in East Asia. The exchanges highlighted how depression as a major public health problem in South Korea has much in common with poverty and abuse in Japan, and participants discussed issues to be tackled by the respective national governments.

On Day 2, the first session introduced cutting-edge research on specific environmental factors contributing to health and safety issues, and related countermeasures were discussed. The second session on the theme of environmental factors, countermeasures and strategies for health and safety policies highlighted medical collaboration efforts (e.g., health promotion programs) and epidemiological studies implemented in Asia. Participants reaffirmed the importance of deeper collaboration involving Japan, China and South Korea not only through academic activities but also through practical initiatives led by governments, JICA and other organizations. The future roles of the Hokkaido University Center for Environmental and Health Sciences (CEHS) were also discussed.

The event attracted over 120 people, including graduate students and local residents, and the discussions proved fruitful. CEHS maintains its commitment to tackling challenges concerning the environments and health of children and making information on its achievements available to the public.



## Business-Academia-Government Collaboration Seminar: Developments of Geo-spatial Information and Future World IV Disaster Prevention GIS and Hazard Map



### Overview

Date	Wednesday, October 17, 2012 Start 13:00 (Finished)
Organizer	Graduate School of Letters, Hokkaido University
Co-host	GIS Association of Japan Hokkaido Regional Office, Hokkaido GIS/GPS Society, Non-profit Organization "Digital Hokkaido"
Venue	Hokkaido University Conference Hall

**Language:** Japanese

**Intended Audience:** General public, College Students,

**Outline** Currently, "Geo-spatial Information" is being used to prepare a new digital map of Japan. It will form an information network featuring the technologies used in the "Geographical Information System (GIS)" and the "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 discuss the recent trends using geo-spatial information for disaster prevention and the mapping of potential hazards in Hokkaido.



**A Person in Charge** Yuichi Hashimoto, Graduate School of Letters, Hokkaido University

**Registration** Not required

**Fees** Free

**Contact** Yuichi Hashimoto  
Graduate School of Letters, Hokkaido University  
Tel: +81-(0)11-706-4019  
E-mail: you[at]let.hokudai.ac.jp



## Report

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Geo-spatial information, which forms part of today's social information infrastructure, supports the provision of effective disaster management capacity when used in conjunction with the geographical information system (GIS) and satellite positioning technology.

This seminar showcased the latest trends in geo-spatial information with focus on tsunami disaster prevention in Hokkaido, and brought together lecturers from the business community, academic circles and government/private organizations.

From the academic field, a project management approach was introduced to help local government officials develop their own hazard maps.

The results of analysis to identify possible tsunami inundation areas on the Pacific coast were also highlighted, and achievements/problems regarding the use of GIS for disaster response and related hazard map development were discussed.

The event attracted more than 180 attendees, including researchers, local government officials and students, and was reported in two major newspapers. The popularity of the session underlines high levels of public and media interest in the use of GIS for disaster management.

## STAND UP TAKE ACTION in Hokudai



### Overview

**Date** Wednesday October 17, 2012 Start 18:30 (Finished)

**Organizer** Hokkaido University Library/UN Depository Library

**Venue** Hokkaido University Library Media Court

**Language:** Japanese

**Intended Audience:** General public, College Students,

### Outline



85 people including students, university staff members and the general public stood up!

Hokkaido University will join in a global event to stand up against poverty by hosting an event on campus, which offers guidance on using of the UN Depository Library, and a debrief session of international cooperation activities. It encourages attendees to consider what they can do for eradicate poverty. A group photo of the attendees pledging to take action will be uploaded to the official “STAND UP” website after the event.



A Person in Charge	Takahiko NITTA, Director, Hokkaido University Library
Registration	Not required
Fees	Free
Contact	Hiroyuki CHIBA Hokkaido University Library/UN Depository Library Tel: +81-(0)11-706-3615 E-mail: ref[at]lib.hokudai.ac.jp
URL	<a href="http://www.lib.hokudai.ac.jp/standup">http://www.lib.hokudai.ac.jp/standup</a>

## Report

Hokkaido University held an event called STAND UP TAKE ACTION in Hokudai as part of a global campaign for poverty eradication. The session attracted 85 students, faculty members and local residents. This campaign was launched in 2006 to encourage the organization of various events worldwide that would contribute to eliminating poverty. HU joined the campaign before, but held this session as part of the Sustainability Weeks program this year to boost participant numbers. The event is designed to motivate attendees to stand up and take action toward ending poverty around the world. Members of the HU community are invited to utilize UN materials and other related resources available at the university library as part of preparations for such action. Books recommended by HU faculty members are also available.



## Hokkaido University × JICA Japanese Volunteer for a

## Sustainable Society Report of Japan Overseas Cooperation Volunteers



## Overview

Date	Thursday, October 18. 2012 at 18:10 (Finished)
Organizer	JICA HOKKAIDO
Co-host	Office of International Affairs, Hokkaido University
Venue	Lecture Hall, Office of Internatioanl Affairs, Hokkaido University
<b>Language:</b> Japanese	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	A basic principle of voluntary grass-roots activities, aiming to contribute to sustainable development, is to encourage self-help efforts of those in need, while volunteers live, work, and communicate with them in their language, to develop mutual understanding. Alumni of the Japan Overseas Cooperation Volunteers will report on such activities to encourage participants to join their effort to establish a sustainable world.
A Person in Charge	Ryuji Matsunaga and Mikio Masaki, Office of Internatioanl Affairs
Registration	Not required
Fees	Free
Contact	OKURA Aya JICA HOKKAIDO Partnership Program Division Tel: +81-(0)11-866-8421 E-mail: Okura-Aya[at]jica.go.jp
URL	<a href="http://www.jica.go.jp/sapporo/index.html">http://www.jica.go.jp/sapporo/index.html</a>

## Report

This event was co-hosted by JICA Hokkaido and Hokkaido University to encourage consideration of ways to help realize sustainable development (SD) through the activities of JICA Japan Overseas Cooperation Volunteers (JOCVs). Two attendees who had served as JOCVs in Nepal and Niger spoke about their contribution to SD through related activities and about international cooperation in general.

Post-event feedback from the event's 31 attendees indicated that the session had provided favorable opportunities to learn about the mechanism of JICA programs and JOCV systems, hear about JOCV activities on a first-hand basis, and understand how science majors could also engage in volunteer activities.

The Office of International Affairs plans to continue its work with JICA and its guidance on student action by clarifying the nature of international cooperation and how people can become involved.



# Seminar on Environmental Policy : Renewable Energy & Green Economy



## Overview

Date	Friday October 19, 2012, Start at 1:30 p.m. <b>(Finished)</b>
Organizer	Hokudai Sustainable Low-Carbon Society Project
Co-host	Hokkaido Regional Environment Office, Ministry of the Environment
Venue	Hokkaido University Conference Hall

**Language:** Japanese

**Intended Audience:** Researchers, General public, College Students,

**Outline** The seminar on environmental policy, entitled “Toward Sustainable Hokkaido, Japan and World- Renewable Energy & Green Economy”, will highlight trends related to renewable energy in Japan and in the international community as well as the achievements of relevant initiatives taken in Hokkaido.



It will feature lectures and discussions with participants including researchers and business people involved in the field of renewable energy and government officials in charge of the Rio+20 Conference. The event will also provide opportunities for the general, business people, researchers and government official to consider challenges in the promotion of renewable energy use in Hokkaido toward the creation of a sustainable society.





A Person in Charge	Shinichi Arai, Professor, Faculty of Environmental Earth Science
Registration	Required, Please register via website, E-mail, Fax by October 17, 2012
Fees	Free
Contact	Takuya Hosogai Hokkaido Regional Environment Office MINISTRY OF THE ENVIRONMENT Tel: 81-(0)11-299-1952 Fax: 81-(0)11-736-1234 E-mail: <a href="mailto:reo-hokkaido[at]env.go.jp">reo-hokkaido[at]env.go.jp</a>
URL	<a href="http://sustain.oia.hokudai.ac.jp/carbon/">http://sustain.oia.hokudai.ac.jp/carbon/</a>

## Report

Representatives of the Hokudai Sustainable Low-Carbon Society Project and the Ministry of the Environment's Hokkaido Regional Environment Office co-hosted the Seminar on Environmental Policy: Renewable Energy & Green Economy. The event attracted approximately 140 people.

Four lectures were given on the following themes:

- ◆ Outline of the feed-in tariff scheme for renewable energy and a summary of related business in Hokkaido
- ◆ Basic ideas on financing renewable energy business and regional development
- ◆ Citizens' Windmill initiatives in Hokkaido
- ◆ Discussion of the Green Economy at the United Nations Conference on Sustainable Development (Rio+20) held in Rio de Janeiro, Brazil, in June 2012

The panel discussion that followed highlighted the importance of setting goals for renewable energy introduction and infrastructure development such as power grid enhancement, as well as the need to devise further ways of financing renewable energy projects and sharing/circulating profits in the region.







## International Symposium: Cross-Dressing and Parody

### Overview

Date	Saturday, October 20 2012, Start 13:30 (Finished)
Organizer	Center for Applied Ethics and Philosophy, Graduate School of Letters, Hokkaido University
Partners	Sapporo City, The Japan Association for Queer Studies(JAQS)
Venue	Hokkaido University Conference Hall

**Language:** English (Simultaneous interpretation will be provided)

**Intended Audience:** Researchers, General public, College Students,

<p><b>Outline</b></p>	<p>This symposium is to promote discussion of the characteristics of gender representation in contemporary Japanese subculture – a topic of great interest both domestically and overseas – from the viewpoints of Japonism, the representation of cross-dressing in Japan’s rising culture centered on anime, manga and fashion among actual people. Even in today’s era of diversity, we cannot easily separate our sexual perception from the cultural construction of gender, and often find it difficult to switch between gender mindsets. Against such a background, the purpose of this symposium is to support discussion of sustainable gender diversity and equality. It will also seek to explore the questions of how far we can freely express gender without becoming subjected to the practical division of gender roles and sexual discrimination in diverse genres and media of subculture, whether such expression is difficult, and whether it will produce resistance. The event will further provide opportunities to share the potential and boundedness of gender representation in the context of subculture and to pose existential questions relating to sexuality.</p>	
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A Person in Charge	Center for Applied Ethics and Philosophy
Registration	Not required
Fees	Free
Contact	Eijun Senaha, Center for Applied Ethics and Philosophy, Hokkaido University Tel: +81-(0)11-706-4085 Fax: +81-(0)11-706-4085 E-mail: <a href="mailto:june[at]let.hokudai.ac.jp">june[at]let.hokudai.ac.jp</a>
URL	<a href="http://ethics.let.hokudai.ac.jp/ja/events.html">http://ethics.let.hokudai.ac.jp/ja/events.html</a>

## Report

The Center for Applied Ethics and Philosophy (CAEP), which is HU's engine for gender-related research and education, hosted an international symposium on Japanese subculture. The event was intended to provide a critical look at Japan's cross-dressing culture and the characteristics, history and political nature of gender representation and acculturation from the viewpoints of gender and sexuality.

The first half of the symposium featured lectures by researchers from Singapore and the UK and by a manga artist living in Sapporo.

The second half featured a panel discussion in which Japanese cross-dresser and researcher Junko Mitsuhashi participated as a commentator. The session was followed by a lively Q&A exchange involving the audience. At the end of the symposium, the lecturers reiterated the importance of society's receptiveness to cross-dressing as an important element of the need for a culture in which sexual diversity and freedom of expression are accepted.

Information on the 2011 international symposium is provided below.

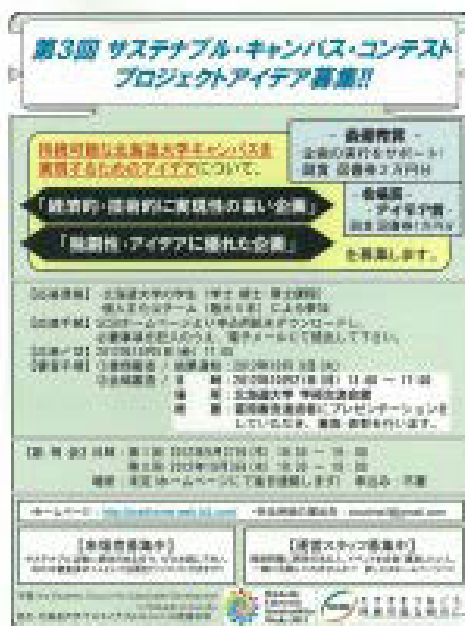
<http://sustain.oia.hokudai.ac.jp/sw/2011/worklife/>

## Sustainable Campus Contest 2012



### Overview

Date	Sunday, October 21 Start 13:00 (Finished)
Organizer	SCSD (The Students Council for Sustainable Development in Hokkaido University)
Co-host	Office for a Sustainable Campus, Hokkaido University
Venue	Hokkaido University Conference Hall
Language:	Japanese
Intended Audience:	General public, College Students,
Outline	The Sustainable Campus Contest is intended to allow the sharing of student ideas with the aim of making the Hokkaido University campus sustainable and eco-friendly. A wide variety of student-planned project ideas characterized by 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 the creative ideas of students. A feasibility study will be conducted for the best idea. Call for entries now open!



A Person in Charge	Hokkaido University Public Policy School
Registration	Not required
Fees	Free
Contact	Chikara Suwabe SCSD (The Students Council for Sustainable Development in Hokkaido University) Tel:81-(0)80-1818-0104 E-mail: <a href="mailto:scsdmail[at]gmail.com">scsdmail[at]gmail.com</a>
URL	<a href="http://scsdhome.web.fc2.com/index.html">http://scsdhome.web.fc2.com/index.html</a>

## Report

The Students Council for Sustainable Development in Hokkaido University (SCSD) held the third Sustainable Campus Contest as a platform for the sharing of ideas on how to make HU's campus even more green and sustainable. Students made 10-minute presentations on their ideas, whose economic and technical feasibility, originality and other aspects were evaluated by HU faculty members/students and members of the general public.

The three projects proposed involved the introduction of eco-cars as a means of campus transportation, the promotion of the Table for Two (TFT) meal-based fund-raising initiative for developing countries, and the establishment of an on-campus community café as a hub for exchanges. Unfortunately, none of the proposals was deemed worthy of the first prize (support for the execution of the concept) this year. Students from Hokkaido Sapporo Moiwa High School and Chukyo University as well as working adults also attended based on a special quota for invited participants, and their presentations on ideas and learning outcomes provided a touch of extra color to the event.

Although the forum is still relatively small, the organizer plans to further develop student interest in sustainability and make the event a true platform for the free expression of ideas and collaborative work toward a common goal.



## CLARK THEATER 2012



## Overview

Date	Wednesday. October 24 - Sunday, October 28 (Finished)
Organizer	Hokkaido University Theater Project
Venue	Hokkaido University Clark Memorial Student Center
<b>Language:</b> Japanese/ English/Other	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	The theme of the Clark Theater event is Routes and Roots. Films, short movies and other programs will provide opportunities for viewers to better consider their own future and that of society at large. Films about 2011 Earthquake and Tsunami will be also shown. Why not use the power of images to reflect on how we can support sustainable living?
A Person in Charge	Graduate School of International Media, Communication and Tourism Studies Hokkaido Univ.
Registration	Not required
Fees	Some movies are subject to fees
Contact	Hokkaido University Theater Project Tel: +81-(0)90-2071-1952 E-mail : info[at]clarktheater.jp
URL	<a href="http://www.clarktheater.jp/">http://www.clarktheater.jp/</a>

## Report

The Clark Theater showed 34 films of varying lengths in 20 sessions during the event's five-day period, providing more than 1,700 viewers with opportunities to see high-quality films not shown in major cinemas. The facility also hosted three public interview sessions during which film directors interacted with local residents. After the showing of a film on the Great East Japan Earthquake, a public discussion was hosted by two people involved in reconstruction work in the devastated areas. This provided the audience with opportunities to consider the significance of life and ways of living.

In the future, members of the Hokkaido University Theater Project plan to continue their activities toward establishing a permanent movie theater at Hokkaido University to boost its role in the further development of film culture. Through this work, all members hope to highlight problems inherent to modern society from a range of different perspectives.



## How to realize an ODA project – Practices and careers of consultants in development countries



### Overview

Date	Thursday 25 October, 2012. 11:40: Open, 12:10-13:00: Introduction, 13:00-14:00: Case studies, 14:00-: Job consultation <b>(Finished)</b>
Organizer	Research Center for Economic and Business Networks (REBN)
Co-host	Graduate School of Economics and Business Administration (Sponsor: ECFA and JICA Hokkaido)
Partners	ECFA (Engineering and Consulting Firms Association) & JICA Hokkaido (Sapporo)
Venue	Room W102, Humanities and Social Sciences Classroom Building (in front of the University Museum)

**Language:** Japanese (Questions in English could be possible at the end)

**Intended Audience:** Researchers, General public, College Students,

Outline	Why don't you devote yourself to sustainable development by utilizing your unique specialties and skills? This seminar will introduce a consulting business in the field of international cooperation, which supports governments and public administration of developing countries in the area of planning, surveying, implementing, and following up. A consultation corner for career counseling is also available for prospective employees.
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### Program

12:10-13:00: Global activities of development consultants

- ◆ Mr. Hisashi TAKANASHI, Managing Director
- ◆ ECFA (Engineering and Consulting Firms Association)

13:00-14:00: How a Hokkaido graduate vitalizes the Indonesian Industry?

- ◆ Mr. Takuya OKADA (Hokkaido-U graduate, 1988)
- ◆ General Manager/ Senior Consultant
- ◆ Consulting Department I
- ◆ (Economic and Industrial Development)
- ◆ KRI International Corp.



14:00-: Career consultation

- ◆ <http://www.ecfa.or.jp/english/index.html>
- ◆ <http://www.kri-inter.co.jp/english/index.html>

Collaborated with Mr. Ryuji MATSUNAGA (Manager of International Corporation, OIA) and Mr. Miko MASAKI (Cordinator and Project Lecturer, OIA)



A Person in Charge Dr. Tetsuhiko TAKAI, Associate professor and director of international affairs

Registration Not required

Fees Free

Contact Ms. Kumiko TSUKADA, Secretariat of the REBN and academic staff of the Graduate School of Economics

Tel: +81-(0)11-706-4066

E-mail: [sacade\[at\]econ.hokudai.ac.jp](mailto:sacade[at]econ.hokudai.ac.jp)

URL <http://www.econ.hokudai.ac.jp/en08/>

## Report

At this seminar, the job duties of development consultants were outlined in the context of international cooperation and vocational career progress. Development consultants are technicians and experts who support administrative organizations involved in development at the forefront of international cooperation efforts, such as the governments of developing nations, the UN and JICA. They engage in a wide range of development processes from project planning and surveying to implementation. One of the lectures given at the event included information on the potential career paths and responsibilities of development consultants, their work environments in developing nations, input from professionals in the field and related matters. An HU graduate working as a development consultant also talked about his job and career path. After the presentations, the lecturers provided individual career advice, and a lively question-and-answer session continued for over an hour.





## Invitation to Study-Abroad Programs: SD on Campus

### Overview

**Date** Friday, October 26, 2012 Start:15:00 (**Finished**)

**Organizer** Division of International Services, Office of International Affairs, Hokkaido University

**Venue** Office of International Affairs, Hokkaido University

**Language:**English

**Intended Audience:**College Students

**Outline** The representatives of HU's overseas partner institutions will introduce their unique approaches to sustainable development on their own campuses to attract HU students to study abroad as exchange students. These universities are known for their quality research and educational programs. The event should be very inspirational for those who are interested in studying abroad, or simply interested in SD initiatives at other universities.

### Schedule

MC Ms. Kumi KONO, Division of International Services

#### Opening remarks

Assoc. Prof. Eijun Senaha, Graduate school of Letters

Project Director, Office of International Affairs

#### 1. Brief Presentation on Sustainable Development(SD)

Assoc. Prof. Eijun Senaha, Office of International Affairs

#### 2. Presentation and Panel Discussion

SD related activities at the affiliated universities and their students' involvement

-Mr. Adam Thomas Walters, Portland State University(USA)

-Ms. Kimberly Jennifer Miller, University of Alberta(Canada)

-Dr. Silvia Giordano, Politecnico di Torino(Italy)

-Mr. Chigozie Michael Ezugwu, University of Nigeria(Nigeria)

-Ms. Patricia Nneka Iweka, Ebonyi State University(Nigeria)

### 3. Brief explanation on study abroad opportunities for HU students

Ms. Kumi KONO, Division of International Services

### 4. Q & A Session

A Person in Charge	Division of International Services, Office of International Affairs, Hokkaido University
Registration	Required. Please register via website by 24th of Oct.
Fees	Free
Contact	K. Kono Division of International Services, Office of International Affairs, Hokkaido University TEL: +81-(0)11-706-8053 E-mail: jryugaku[at]oia.hokudai.ac.jp

## Report

Students on the Hokkaido University Short-Term Exchange Program (HUSTEP) shared information on sustainable development (SD) initiatives implemented at their home institutions. Using a variety of visual aids, they talked about educational programs contributing to SD, student input for related efforts outside the classroom, and typical SD initiatives. During the second half of the event, Nigerian students put on a traditional national dance performance. Extensive post-event questionnaire feedback from Japanese students indicated that the event had increased their interest in SD and in the possibility of studying abroad.

A further seminar will be held in 2013 with a program incorporating presentations by representatives from other universities.



## Three Open Lectures for High School Students: Information Science and Technology and Life Innovations



### Overview

Date	Saturday October 27, 2012 Start 13:30 (Finished)
Organizer	Three professors in Graduate School of Information Science and Technology
Co-host	(Sponsorship) Funding Program for Next Generation World-Leading Researchers (NEXT Program)
Partners	Funding Program for Next Generation World-Leading Researchers (NEXT Program)
Venue	Hokkaido University Conference Hall

**Language:** Japanese

**Intended Audience:** General public, College Students,

**Outline** Information science (and information technology) is part of science and technology essential to improve and maintain our quality of life, and is used in society both in and out of the public eye. This event will illustrate cutting-edge research to yield innovations that will positively affect our daily lives, in a comprehensive manner for students of high schools and colleges of technology. Specifically, associations between science taught at high schools and science and technology studied at college will be highlighted through these three examples:

1. Pursuit of chiral molecules
2. Brain surgery simulation
3. The wonders of ears and alternative hearing devices

We expect the event to be of particular interest not only to students who already like science, but also those who find it less stimulating.





A Person in Charge	Graduate School of Information Science and Technology
Registration	Not required
Fees	Free
Contact	Takashi Tateno Graduate School of Information Science and Technology Tel: +81-(0)11-706-6763 E-mail: tateno[at]ist.hokudai.ac.jp

## Report

HU's Graduate School of Information Science and Technology hosted its first open lectures to promote education for the sustainable development of society.

Although information science is an essential science and technology field in enhancing and maintaining quality of life, it generally goes unnoticed in society. Against this backdrop, three faculty members from the graduate school highlighted leading-edge research projects involving innovative and potentially life-changing technologies in a way that non-scientists and non-engineers could understand.

A post-lecture question-and-answer session and the results of a questionnaire survey showed high levels of interest in information science as well as in interdisciplinary fields between life science and IT as part of the foundation of sustainable development.

## The 9th Presentation & Debate Competition, Do we need nuclear power stations?



### Overview

Date	Saturday, October 27, 2012 Start: 9:20 (Finished)
Organizer	School of Economics and Business Administration, Hokkaido University
Venue	W103, Humanities and Social Science Classroom Building, Hokkaido University
<b>Language:</b> Japanese	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	<p>“Do we need a nuclear power station?” Teams of HU’s undergraduate students will make presentations on their ideas and debate on their advantages and disadvantages.</p> <p>Since the Great East Japan Earthquake, most of Japan’s nuclear reactors have remained offline. Against this backdrop, team of Hokkaido University’s undergraduate students will debate whether Japan should continue or phase out its nuclear power generation from the viewpoint of energy policy. Policy implications regarding Hokkaido’s economy will also be taken into consideration. We expect the event to be of particular interest to members of the general public, high school and college students, and individuals involved in environmental, energy and economic affairs.</p>
A Person in Charge	School of Economics and Business Administration H.Yoshimi
Registration	Not required
Fees	Free
Contact	<p>Kumiko Tsukada</p> <p>School of Economics and Business Administration, Hokkaido University, sponsored by “The 9th Presentation &amp; Debate Competition” Management Office</p>





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E-mail: [sacade\[at\]econ.hokudai.ac.jp](mailto:sacade[at]econ.hokudai.ac.jp)

URL

<http://www.econ.hokudai.ac.jp/>

## Report

The 9th Presentation & Debate Competition was held on the theme *Do We Need Nuclear Power Stations? – Energy Policy and Hokkaido’s Economy*. Involvement was limited to undergraduate students for the first time, and 13 teams took part with participants using their intellectual faculties to present their own recommendations. These included ideas for alternative energy sources harnessing local characteristics, such as biogas/potato power generation. One team proposed a theory on the pros and cons of nuclear power generation based on a comparison of the risks involved.

The current nature of the theme attracted a larger general-public audience than usual and supported the lively atmosphere of the event.



# Sustainable Campus International Symposium 2012



## Overview

- Date** Monday, October 29, 2012 Start at 13:00 (Finished)
- Organizer** Office for a Sustainable Campus, Facilities Department, Hokkaido University
- Co-host** The Japan Association of national Universities
- Venue** Hokkaido University Conference Hall

**Language:** Japanese, English (Simultaneous interpretation will be provided)

**Intended Audience:** Researchers, General public, College Students,

**Outline** Aiming to turn a university campus into a model for a sustainable society, HU will offer the second opportunity to discuss effective means to enable it. The second symposium will focus on evaluation methodologies and indicators for campus sustainability in EU and Japan. Speakers are invited from Polytechnic of Turin, University of Cambridge, and VU University Amsterdam as well as Japanese universities.

**大学改革シンポジウム**  
**サステイナブルキャンパス国際シンポジウム2012**  
 サステイナブルキャンパス構築のための計画とその評価  
**International Symposium on Creation of Sustainable Campuses 2012**  
 Value Metrics, Participatory Assessment and Policies for a Sustainable University Campus  
 Conference Hall, Hokkaido University, Sapporo, Japan 29 October 2012

10.29.mon  
 開演: 12:00 30分  
 会期: 13時~18時  
 会場: 北海道大学 学術交流会館 (講堂) (同時通訳あり)  
 主催: 北海道大学サステイナブルキャンパス推進本部、北海道大学施設部  
 共催: 一般財団法人国立大学協会  
 後援: 北海道、札幌市、日本建築学会北海道支部、北海道新聞社、志海建設新聞社  
 協賛: パナソニック、北海道ガス、北海道電力、三菱電機  
 参加申込: 7/23~10/26までウェブで受付、参加費無料  
 URL: <http://www.sustain.hokudai.ac.jp/siw/>

Date: 29th October 2012, Monday  
 Time: Doors open at 12:30 pm, Symposium begins at 1:00 pm  
 Place: Hokkaido University Conference Hall  
 Language: Japanese, English (Open to the public with simultaneous translation)  
 Host: Hokkaido University, Office for a Sustainable Campus, Facilities Department  
 Pre-registration: Between 23rd of July and 26th of October, by web, free of charge.

**プログラム**

12:30~13:00 開演	Registration at the Office for a Sustainable Campus of Hokkaido University Opening Ceremony 1:00 pm to 1:30 pm
13:00~13:15 開会挨拶	Opening address - (Dr. Tetsuji Akita, Vice President of Hokkaido University) Complimentary address - (Representative of Faculty of Education) Introduction of the theme - (Dr. Naoki Davis, Associate Professor, Graduate School of Management and Director of Office for a Sustainable Campus, Hokkaido University)
13:15~13:30 11時45分~12時15分	Presentations by theme/minutes: 13:15 pm to 1:30 pm + Polytechnic of Turin: 1:30 pm to 2:00 pm + University of Cambridge: 2:00 pm to 2:30 pm + VU University Amsterdam: 2:30 pm to 3:00 pm Q&A session: 3:00 pm to 3:15 pm
13:30~13:45 休憩	Restroom (Office break): 3:15 pm to 3:30 pm
13:45~14:30 14時45分~15時15分	Presentations by theme/minutes: 13:45 pm to 4:30 pm + Ministry of Education, Culture, Sports, Science and Technology of Japan: 3:30 pm to 4:00 pm + City of Sapporo: 4:00 pm to 4:30 pm + Hokkaido University: 4:30 pm to 4:45 pm Q&A session: 4:45 pm to 5:00 pm Panel discussion: 5:00 pm to 5:15 pm + Presenters discuss of presentations
14:30~14:45 休憩	Closing address: 5:15 pm to 5:30 pm
14:45~15:00 閉会挨拶	Reception: 5:30 pm to 6:00 pm Lunch: 5:30 pm to 6:00 pm (Free, Security Check, 5:15 pm)



A Person in Charge	Office for a Sustainable Campus, Project Manager T.Yokoyama
Registration	Required, please register via website by 26th of Oct.
Fees	Free
Contact	Office for a Sustainable Campus, Hokkaido University Tel: 81-(0)11-706-3660 E-mail: <a href="mailto:osc[at]osc.hokudai.ac.jp">osc[at]osc.hokudai.ac.jp</a>
URL	<a href="http://www.osc.hokudai.ac.jp">http://www.osc.hokudai.ac.jp</a>

## Report

The Hokkaido University Office for a Sustainable Campus held the Sustainable Campus International Symposium 2012 as a university-reform event organized in conjunction with the Japan Association of National Universities (JANU). The symposium attracted about 90 participants, including students and representatives from national university corporations, local governments and businesses.

The event began with presentations by representatives from three European institutions (the Polytechnic University of Turin, the University of Cambridge, and Vrije Universiteit Amsterdam) involved in the Value Metrics and Policies for a Sustainable University Campus (UNI-metrics) project along with HU. The representatives spoke about action plans, regional partnerships and evaluation indicators/methodologies for the establishment of sustainable campuses. After the presentations, a representative from the Office for Facilities Planning at Japan's Ministry of Education, Culture, Sports, Science and Technology spoke about the relationship between sustainability and future facility improvement at universities. This was followed by a speech from a Sapporo Municipal Government representative on the position of universities from a government perspective and future regional partnerships. A representative from Hokkaido University then reported on the institution's sustainable campus-related initiatives and the STARS International Pilot program.\*

The event ended with a panel discussion run by the presenters on action plans and regional partnerships in Japan and Europe.

The symposium was broadcast live on Ustream for the first time, drawing significant viewership in Japan and elsewhere. It was watched live by a total of 50 viewers, and the archive had been viewed by 142 people as of 13, Dec. 2012.

The outcomes of the discussion will be used in the development of an HU campus environmental performance evaluation system.

\* STARS is a sustainability tracking, assessment and rating system for colleges and universities in the United States and Canada. An international pilot program to promote participation by higher education institutions around the world is currently being implemented.



## Sapporo Clock Tower Salon: Research Faculty of Agriculture

Answer your Questions — Nature; Our Food Source —



## Overview

Date Tuesday, October 30 start at 18:00 (Finished)

Organizer Research Faculty of Agriculture, Hokkaido University

Co-host The Hokkaido Shimbun Press

Partners Sapporo International Communication Plaza Foundation, Sapporo Nougaku Shinkoukai

Venue Sapporo Clock Tower

Language: Japanese

Intended Audience: General public

Outline At this event, agricultural science researchers will outline current affairs in the field in simple terms so that members of the general public can learn about related issues. The focus will be on sustainability, particularly in terms of problems with the use of deer, rabbits and other herbivorous animals as food, in view of environmental management for harmonious coexistence with nature.





A Person in Charge	Prof. Y. Kijima, Research Faculty of Agriculture, Hokkaido University
Registration	Not required
Fees	Free
Contact	Research Faculty of Agriculture, Hokkaido University Tel: +81-(0)11-706-2420
URL	<a href="http://www.agr.hokudai.ac.jp/">http://www.agr.hokudai.ac.jp/</a>

## Report

The Ask Hokudai Nougakubu public lecture meeting has been held monthly at its Sapporo Clock Tower venue since April 2012. Based on the theme of Nature meets Food, this event welcomed two professors who spoke on agricultural subjects closely related to sustainability in front of an audience of just over 80.

### **Forests, Rivers, Land and Sea – the Science of Connections by Prof. Futoshi Nakamura**

Prof. Nakamura highlighted cases in which human intervention has disrupted the ecological balance of nature, underlining the importance of providing people involved in ecosystem work with scientifically proven information on how to create harmony between nature and human society in order to maintain an efficient and sustainable environment.

### **Rearing of Safe and Trustworthy Herbivores by Prof. Seiji Kondo**

Based on specific research results, Prof. Kondo outlined the advantages of raising dairy and beef cattle mainly on grass – a practice implemented on HU’s experimental farms – as a sustainable farming technique with reduced environmental impacts.

In the future, the Graduate School of Agriculture will aim to educate the general public on agricultural matters by providing related information in an easy-to-understand manner.



## Symposium: Beyond the Difficulty of Life



### Overview

Date	Friday, November 2 - Saturday, November 3 Start at 19:00 <b>(Finished)</b>
Organizer	Research and Clinical Center for Child Development, Faculty of Education, Hokkaido University
Venue	Hokkaido University Center for Experimental Research in Social Sciences
<b>Language:</b> Japanese	
<b>Intended Audience:</b> Researchers, General public, College Students,	
Outline	<p>The sense of stagnation that affects Japanese society today limits the potential for children to develop and makes it difficult for adults around them to support their progress in life. This event will explore ways to overcome living difficulties as a concept that has recently attracted attention and to provide development support that will help to free children from a sense of stagnation and enable them to envisage the creation of a sustainable society.</p> <p>For more details, <a href="#">HERE</a>. (Japanese)</p>
A Person in Charge	Takashi Miyazaki Faculty of Education, Hokkaido University
Registration	Not required
Fees	Free
Contact	<p>Takashi Miyazaki  Faculty of Education, Hokkaido University  Tel: +81-(0)11-706-3495  Fax: +81-(0)11-706-3495</p>



## Report


A keynote speech delivered on November 2 served as the basis for two sessions held on November 3. This two-day event attracted 222 participants, half of whom were local residents. Feedback from the keynote speaker and attending researchers indicated that the event had provided favorable opportunities to examine the relationships linking education, welfare and labor in today's society and to raise issues for reform consideration. The sessions thus served as an occasion to collect suggestions for future studies, and their function of highlighting interdisciplinary issues to the public underscored the important community roles played by universities. The theme of the event, Beyond the Difficulty of Life, reflected the focus of research based on the belief that the road to a new society with guaranteed human dignity is open to everybody, including people with everyday living difficulties. The presentations squarely addressed this interest. The content of the discussions will be summarized and published in the near future.



## Public Program by the Faculty of Health Science: Welcome to the world of health science



### Overview

Date	Saturday, November 3 Open from 12:00 Start at 13:00 (Finished)
Organizer	Faculty of Health Sciences, Hokkaido University
Venue	Lecture Room No.3-1, Faculty of Health Science, Hokkaido University
<b>Language:</b> Japanese	
<b>Intended Audience:</b> General public, College Students,	
Outline	<p>At this event, three health science researchers will make interesting and informative presentations on the structure of a society in which people can live with a sense of security. The talks will have the following focuses: 1. escalation of allergy problems, 2. optimal allocation of regular nurses, public health nurses and midwives, and 3. life-prolonging treatment for the elderly. The third presentation will highlight problems involving bedridden elderly people in Japan in comparison with the corresponding situations in the United States and Europe.</p> 
A Person in Charge	K.Denda, Faculty of Health Science, Hokkaido University
Registration	Required, Please register via E-mail or Tel(~31.Oct)
Fees	Free
Contact	<p>General Affairs Section, Faculty of Health Science, Hokkaido University          Tel: +81-(0)11-706-3315          E-mail: shomu[at]hs.hokudai.ac.jp</p>
URL	<a href="http://www.hs.hokudai.ac.jp">http://www.hs.hokudai.ac.jp</a>

## Report

The Faculty of Health Sciences hosted a public lecture focused on the theme of Sustainability Weeks 2012 – A Future Society Offering Peace of Mind for All. Three speakers gave detailed and straightforward lectures on subjects in their respective fields of specialization. The event was well received, especially for the clarity and simplicity with which the speakers answered questions from the floor. The Faculty of Health Sciences plans to continue holding annual public lectures on current themes as part of the Sustainability Weeks program.



## The 3.11 Sapporo Youth Conference



### Overview

Date	Saturday, November 17 Start at 13:00 (Finished)
Organizer	3.11 Sapporo Youth Conference Executive Committee,
Co-host	Office for a Sustainable Campus, Hokkaido University
Venue	Clark Memorial Student Center, Hokkaido University
<b>Language:</b> Japanese	
<b>Intended Audience:</b> General public, College Students,	
Outline	This is a student forum for serious discussion to support the memory of the March 2011 earthquake and tsunami and provide support to disaster victims. The 3.11 Sapporo Youth Conference Executive Committee, consisting primarily of Sapporo university students, plans and organizes the event. The first conference held in December 2011 and the second one in July 2012 attracted over 100 students and other attendees. The theme of the upcoming third conference is Sustainable Support for Reconstruction, and will include group work in which audience members can also participate. Two guests involved in spearheading disaster victim support efforts will be in attendance.
A Person in Charge	Prof. Y. Sadaie, Institute of Seismology and Volcanology, Faculty of Science, Hokkaido University
Registration	Required (Please register via e-mail by November 16)
Fees	Student: 500yen, Adults: 1,000yen
Contact	Masamichi Kawatoh (Student at Hokkaido University) Tel: +81-(0)90-2286-4963 E-mail: sycfor3.11@gmail.com
URL	<a href="http://syc-3.11.jugem.jp/">http://syc-3.11.jugem.jp/</a>

## Report

This event was planned and organized by Sapporo students who had been actively involved in initiatives to support recovery from the March 2011 earthquake and tsunami. Participants discussed the role of sustainable support in reconstruction based on lectures given by invited speakers on the present situation of reconstruction support and related student activities. The discussion was held in groups based on types of support and student interests. The event attracted approximately 90 people ranging from junior high school students to working adults. The 3.11 Sapporo Youth Conference (SYC) Executive Committee will continue to provide opportunities for increased awareness of continuous and sustainable support for reconstruction.





## Symposium : Research Center for Economic and Business Networks (REBN) Creating pluralistic “affluent” regions



### Overview

Date	Thursday, November 22, 2012 , at 13:00 (Finished)
Organizer	Research Center for Economic and Business Networks (REBN), Graduate School of Economics and Business Administration, Hokkaido University
Venue	Hokkaido University Center for Experimental Research in Social Sciences Room No. W103

**Language:** Japanese

**Intended Audience:** Researchers, General public, College Students,

**Outline** Existing industry policies on municipalities have focused on industrial development seeking only income growth. The policies, however, should strive for maximizing affluence based upon diversified values at citizen level. This seminar will carry out discussions by inviting those who have been challenging to realize such kind of affluence among both consumers and farm producers in agricultural industry, which is a key industry of Hokkaido.

北海道大学大学院経済学研究科 地域経済経営ネットワーク研究センター  
2012年度シンポジウム

### 地域の多元的な「豊かさ」を目指して —農業の視点から—

従来の地域産業政策では、その地域(北海道)の経済的な競争上の優位性を武器に、所得上昇という一元的な指標で企業誘致や産業支援を行ってきましたが、本来は住民の多角的な価値観を踏まえた豊かさを最大化することが目的となるべきです。本シンポジウムは北海道の基幹産業である農業を例にとり、消費者も生産者もそうした豊かさを実現できるような仕組みづくりのために、挑戦的な活動を続けていらっしゃる専門家・実務者を講師に迎え議論を深めています。

**日時** 11月22日(木) 午後1:30から4:00

**会場** 北海道大学 人文・社会科学総合教育研究棟 W103教室

**講演** 株式会社グッドテーブルズ  
代表取締役社長 山本 謙治氏  
ブログ「やまけんの出産食い割れ」などで有名な農産物流通コンサルタント、  
農政・食生活ジャーナリスト、北海道農業の魅力と強みを熱く語ります。

**フードバレーとかち推進協議会**  
事務局長 中尾 啓伸氏(帯広市役所 産業推進室室長)  
食と農林漁業を柱とした地域産業政策「フードバレーとかち」の取り組みと  
成果を報告していきます。

コーディネーター: 町野 和夫 地域経済経営ネットワーク研究センター長

Research Center for Economic and Business Networks

A Person in Charge	Kazuo Machino, Research Center for Economic and Business Networks (REBN)
Registration	Not required
Fees	Free
Contact	Kumiko Tsukada, Research Center for Economic and Business Networks (REBN), Graduate School of Economics and Business Administration  Tel: +81-(0)11-706-4066 Fax: +81-(0)11-706-4066 E-mail: sacade[at]econ.hokudai.ac.jp
URL	<a href="http://rebn.econ.hokudai.ac.jp/">http://rebn.econ.hokudai.ac.jp/</a>

## Report

The Research Center for Economic and Business Networks (REBN) held its second symposium to help promote regional economic development as part of the Sustainability Weeks (SW) program based on similarities between the objectives of REBN activities and the theme of SW 2012.

The first of two lecturers spoke about declining demand for high-quality Hokkaido agricultural products due to the diversification and deterioration of people's diets. The speaker recommended that producers address this problem by promoting eating habits that are desirable from the viewpoints of the environment, health and ethics based on food-related education, marketing and other activities.

The second lecturer outlined initiatives intended to add high value to agricultural products from the Tokachi region as a way of addressing the proliferation of low-added-value Hokkaido agricultural products (seen as a shortcoming of local agribusiness), which take processing and subsequent related work away from the prefecture.

REBN strives to support regional economic development through the replacement of the current economy, whose functions tend to be concentrated in the Tokyo Metropolitan Area, with an autonomous decentralized economy. The symposium was successful as a forum for meaningful discussions on how to achieve these goals.





## Public symposium: Rural development by agriculture and forestry using local energy



### Overview

Date	Thursday, November 22 (Finished)
Organizer	Field Science Center for Northern Biosphere, Hokkaido University
Co-host	Japanese Society of Farm Work Research
Venue	Hokkaido University Conference Hall

**Language:** Japanese

**Intended Audience:** Researchers, General public, College Students,

**Outline** Now, safety natural energy is taken attention because of lack of oil resource in future and hazards of radioactivity by atomic power accident. We will discuss on generation from local resources, use of local energy in agro-production and rural development and four topics will be provided in this symposium. This symposium will be prepared by the co-operation between and Hokkaido Research Organization and Hokkaido University.

#### Main topics

1. Town development using wood resource
2. Energy-independent by small hydroelectric generation in rural area
3. Crop production with underground heat energy
4. Aricultural facilities and local energy

北海道大学サステナビリティウィーク2012  
 必須参加シンポジウム  
**自然エネルギーを1次産業に活用した地域振興**

自然エネルギーは、近年、環境負荷の低減から注目を集めるエネルギーとして、国内でも注目を集めています。道東の道東にも自然エネルギーは必要です。シンポジウムでは、道東の道東での自然エネルギーの活用と地域振興の議論を行います。

**概要内容**

1. 道東道東を振興した町づくり
2. 道東道のエネルギーの自立に向けて
3. 1. 道東道東における地域振興エネルギーの活用
4. 道東道東と道東エネルギー

日時(11月22日(木))  
 受付12:00 シンポジウム13:30~17:00  
 会場:北海道大学 学術交流会館4階講堂  
 参加費:無料

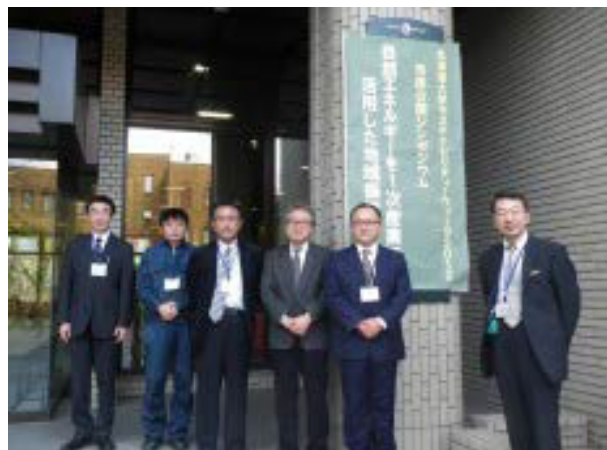
主催:道東道東振興センター  
 北海道大学サステナビリティウィーク実行委員会  
<http://www.sustainability.hokudai.ac.jp/>

問い合わせ:  
 道東道東振興センター(道東道東振興センター)  
 TEL: 011-830-8000 E-mail: center@hokudai.ac.jp

A Person in Charge	Field Science Center for Northern Biosphere, Professor H.Araki
Registration	Not required
Fees	Free
Contact	Hajime Araki Field Science Center for Northern Biosphere, Hokkaido University Tel: +81-(0)11-706-3645 E-mail: <a href="mailto:araki[at]fsc.hokudai.ac.jp">araki[at]fsc.hokudai.ac.jp</a>

## Report

Concern over possible fossil energy depletion and the nuclear disaster in Fukushima have stirred public interest in safe, natural and renewable energy sources. Against such a backdrop, this symposium was held to promote discussions on the utilization of natural energy in primary industry and the related revitalization of regional economies. While primary industry in Hokkaido is more dependent on oil than that in other prefectures, diverse energy resources are available in abundance in the area. It is therefore imperative that these resources are utilized in an integrated manner on a regional basis. The lectures given highlighted examples in which unused energy sources were leveraged in rural areas. It was also pointed out that the recognition of diverse regional resources and consideration of their utilization by local residents are important in revitalizing regional economies. The lecturers and audience shared an understanding of the importance of local initiatives despite the limited time available for the event.



## Striving for the Revitalization of Agriculture in France



### Overview

Date	Friday, November 30 15:00-17:00 (Finished)
Co-host	Société Franco-Japonaise/Alliance Française de Sapporo, Research Faculty of Agriculture, Faculty of Engineering, Office of International Affairs
Venue	Lecture Room No. N11 at Research Faculty of Agriculture (scheduled)



**Language:** French (Consecutive interpretation will be provided)

**Intended Audience:** Researchers, General public, College Students,

Outline	<p>This event will feature a lecture by social anthropologist Julien Blanc to provide a basis for comparison between Japan and France in relation to the issues outlined below and to prompt lively discussions for the futures of both nations.</p> <ul style="list-style-type: none"> <li>◆ Current urban agriculture issues in Paris</li> <li>◆ Connections between urban and rural residents in France and social and economic relations stemming from these connections</li> <li>◆ Forms, means and engines of urban agriculture</li> <li>◆ Structural changes caused by the introduction of agriculture into city planning and urban areas</li> </ul>
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### Program

15:00 – 16:00 : Lecture by Julien Blanc

16:00 – 17:00 : Q & A

A Person in Charge Office of International Affairs, Hokkaido University

Registration Required (Please register via Website by November 29) If you could not register by November 29, please come directly.

Fees Free

Contact



- ◆ ALLIANCE FRANCAISE DE SAPPORO

Hiraoka Chise (French and Japanese)

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OR

- ◆ Office of International Affairs, Hokkaido University  
Miyako Sato, Tomoyo Kashiwamura (Japanese and English)  
Tel: +81 (0)11-706-8031 Fax: +81 (0)11-706-8036  
E-mail: sw1@oia.hokudai.ac.jp

URL [URL : http://www.afsapporo.jp](http://www.afsapporo.jp)

## Report

Social anthropologist Julien Blanc, who serves as a professor at the National Museum of Natural History in France, delivered a lecture on agricultural revitalization in France, illustrating the engines and current situation of urban agriculture, urban design and architecture. The event attracted a capacity audience of students from HU's Research Faculty of Agriculture and the Faculty of Engineering, experts in various fields (including agricultural economics, horticulture, landscape gardening, city planning and architecture), and locals interested in learning French.

The concept of the event originated with representatives of the Société Franco-Japonaise/Alliance Française de Sapporo and the Institut Français Japon who supported the objectives of the Sustainability Weeks. The event served as the first opportunity for collaboration between these organizations and Hokkaido University, and the liaison provided a useful forum for learning among the participants.

