



HOKKAIDO UNIVERSITY

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File Information	chapter-1.pdf,



1. Overview of Sustainability Weeks 2014

Features of This Year

- Theme : **Education for Sustainable Development**
- Core period : Sat, October 25 – Sun, November 9, 2014
- Number of events : 32
- Event period : Sun, September 28 – Sun, December 21, 2014
- Number of participants : 32,045
- Points worth special mention:
 - Sustainability Weeks (SW) 2014 focused on education for sustainable development to mark the final year of the United Nations Decade of Education for Sustainable Development (DESD), a campaign launched in 2005, when the University established the Hokkaido University Initiative for Sustainable Development (HUISD) and began a range of initiatives to promote sustainable development.
 - SW 2014 attracted more than 30,000 participants due in large part to the organization of exhibitions by Hokkaido University Library, the *Clark Theater* Hokkaido University Theater Project and various seminars for local residents. As a result, the total numbers of events and participants in SW over the last eight years, including this year, topped 250 and 150,000, respectively.
 - The annual international symposium previously hosted by the Faculty of Education was developed into a university-wide event, and the 5th event was held under the title *International ESD Symposium: Strategic ESD in the Next Generation*. It attracted 165 participants chiefly from East Asia.
 - An international symposium entitled *Russian-Japan Education Program Development: Sustainable Development in the Russian Far East & the Arctic Region* was held to mark the launch of the East Russia-Japan Expert Education Program (known as the RJE3 Program), which was selected for the Re-Inventing Japan Project of the Ministry of Education, Culture, Sports, Science and Technology (MEXT).
 - A workshop to develop a program to educate new generations of sanitation professionals was held with participants including those from Zambia, Burkina Faso and Indonesia. It developed e-learning resources for three lectures.

❖ Greeting from the President



The frontier spirit has been part of the very essence of Hokkaido University (HU) ever since its foundation 138 years ago. Even today, the institution tackles a variety of ongoing challenges confronting humanity, such as disaster management, poverty eradication and climate change. HU –a pioneer of the times- has presented the annual Sustainability Weeks program since 2007 to gather the wisdom of experts to help to develop a sustainable society. The event provides various forums for discussion, such as symposiums and workshops, from September to December.

The Sustainability Weeks 2014 program focuss on education because 2014 is the last year of the UN Decade of Education for Sustainable Development campaign. I hope that the event will provide local residents as well as students and researchers from around the world with opportunities to share their research results and experiences so they can learn about the past and forge the future of education together.

Keizo Yamaguchi

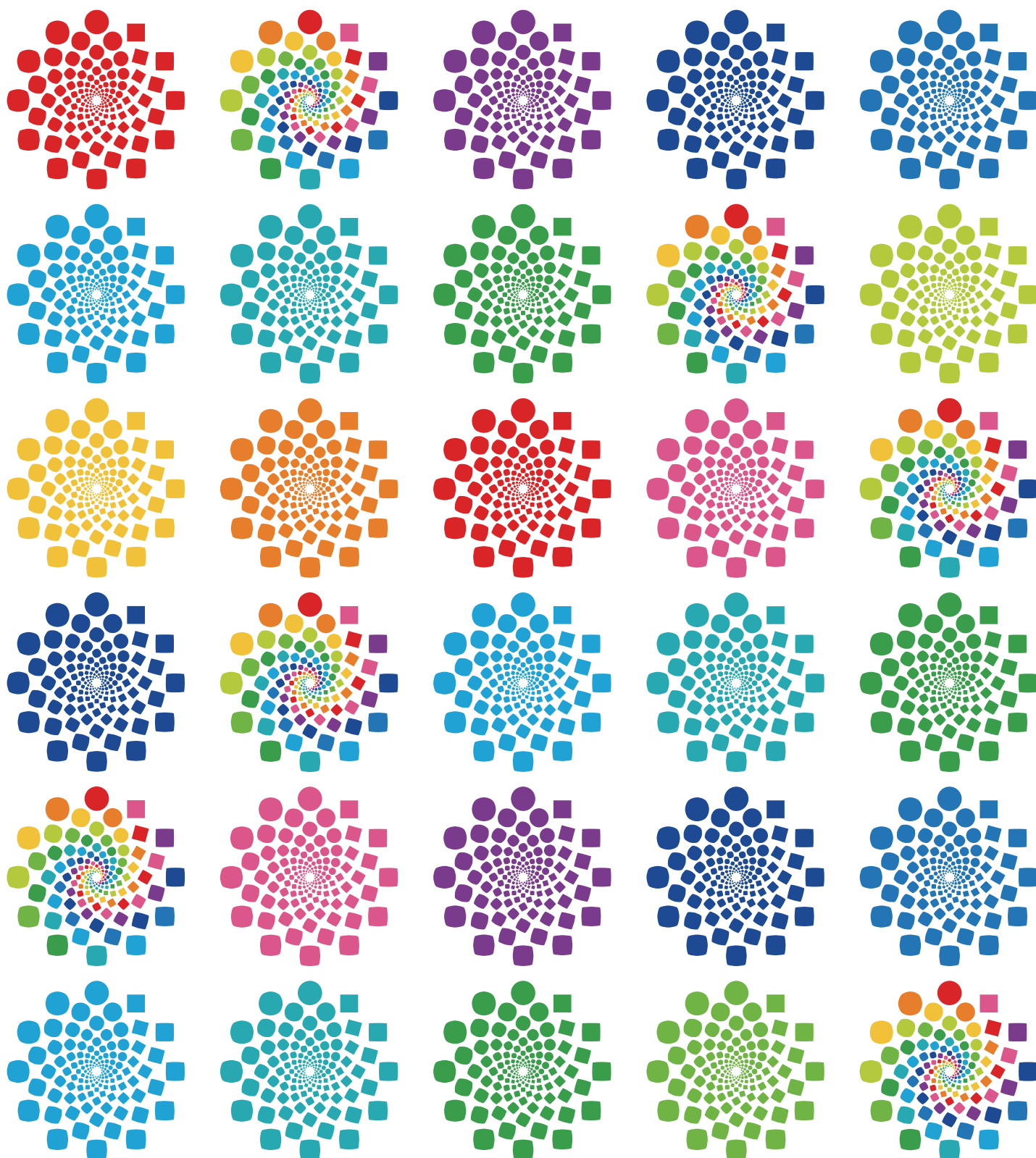
President of Hokkaido University

August, 2014



Hokkaido University Sustainability Weeks 2014

Education for Sustainable Development



HOKKAIDO
UNIVERSITY

Message from the President

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Keizo Yamaguchi

President of Hokkaido University

1

Saturday, Oct. 25 13:00 ~ 18:30

Web

Sustainability Weeks 2014 Special Event 5th ESD International Symposium

Strategic ESD in the Next Generation

As humanity has faced increasingly complex and diverse challenges, such as climate change, the rapid devastation of the natural environment, frequent natural disasters, the spread of infectious diseases and the acceleration of the consumption-based economic system, the world has pinned its hopes on education. With this, the UN launched the Decade of Education for Sustainable Development (DESD) campaign.

Education shapes the future of the economy, industry and society. However, disparate objectives in the various faculties in modern universities have contributed to the disorderly dissemination of scholarly knowledge. Consequently, to create a better future, we must integrate knowledge from different academic disciplines to engender future leaders with broader perspectives. Such education is possible only through relationships with people who actually tackle issues in their fields.

Have universities been able to offer solid educational programs in response to the DESD campaign in the regions where they are located? This symposium will look back on the decade to examine the major issues and also feature discussions on the future of university education.

Language:
Japanese / English (simultaneous interpretation)
Registration:
Required via website. (See inside for the detail)
Venue:
Hokkaido University Conference Hall

<Contact>
Graduate School of Education, Hokkaido University
TEL: +81-(0)11-706-3965
E-mail: shomu@edu.hokudai.ac.jp

Secretariat of Sustainability Weeks,
Office of International Affairs, Hokkaido University
TEL: +81-(0)11-706-8031
E-mail: sw1@oia.hokudai.ac.jp



Keynote Speech 1

Reflections on the UN Decade of ESD

Mario T. Tabucanon

Visiting Professor,
United Nations University
Institute for the Advanced Study of
Sustainability (UNU-IAS)



Keynote Speech 2

Future Prospects for ESD

Yong Jing Hahn

Dean, Graduate School of Education,
Korea University



Keynote Speech 3

Reconstruction of ESD

Akito Kawaguchi

Professor,
Graduate School of Education,
Hokkaido University

Program				
13:00- Plenary Session @ Main Conference Hall	Opening Address		By Ichiro Ueda, Executive and Vice-President, Hokkaido University	
	Background of the Symposium		By Toru Onai, Dean, The Graduate School of Education, Hokkaido University	
	Keynote Speech 1: Reflections on the UN Decade of ESD		By Mario T. Tabucanon, Professor, UNU-IAS	
	Keynote Speech 2: Prospects for ESD		By Yong Jing Hahn, Dean, The Graduate School of Education, Korea University	
	Keynote Speech 3: Reconstruction of ESD		By Akito Kawaguchi, Professor, Graduate School of Education, Hokkaido University	
16:00- Parallel Session	1	2	3	4
	Outcomes and Prospects of ESD Campus Asia	Hokkaido UNESCO School Colloquium	ESD Student Forum	ESD by the Social-University Collaboration
18:00- 18:00 @ Main Conference Hall	Wrap-up Discussion			



Hokkaido University Sustainability Weeks 2014



Education for Sustainable Development

Considering the future of education, learning and communication to open the way toward a brighter tomorrow.

2

Wednesday, Oct. 8 14:00~16:00 Venue I

Sanitation Education Program by International Expert Network

The fact that 69% of people in Sub-Saharan Africa and 64% of people in South Asia lack access to sanitary toilets highlights the need for sanitation professionals in these regions. As part of a lesson series, this seminar introduces a format for the development training of such professionals. Feedback from attendees will be used to improve related teaching resources.



This event will be held as a part of JSPS "Asia-Africa Science Platform Program".

b Frontier Research in Applied Sciences Building **c** English **d** Not required **e** Center for Post-modern Socio-metabolic System, HU

e Contact

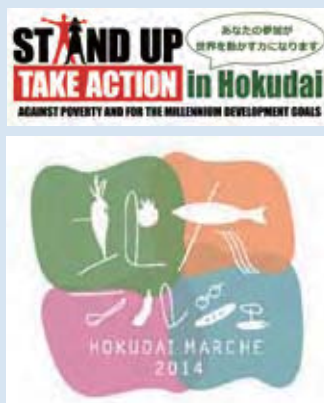
Laboratory on Engineering for Sustainable Sanitation (Contact: N.Funamizu)
TEL: +81-(0)11-706-6270 mail: funamizu@eng.hokudai.ac.jp

3

Wednesday, Oct. 8 18:30~19:30 Venue C

STAND UP TAKE ACTION in Hokudai

This event is part of HU's contribution to the global Stand Up Take Action campaign, which is intended to support the achievement of the United Nations Millennium Development Goals initiative. This year's event will highlight the HOKUDAI Marche. People attending the event will have opportunities to jointly consider food production and agriculture in Hokkaido as well as how to attain a sustainable future.



b Media Court, HU Library **c** Japanese **d** Not required **e** HU Library / UN Depository Library

e Contact

HU Library (Contact: K. Jo)
TEL: +81-(0)11-706-2973 mail: ref@lib.hokudai.ac.jp

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Monday, Oct. 20~Monday, Nov. 3 Venue C

Open Access and HUSCAP

Hokkaido University Collection of Scholarly and Academic Papers (HUSCAP) is a repository of digital copies of HU scholarly research and policy papers. The resource is made freely available on the Web for worldwide sharing. This exhibition showcases the Open Access campaign – an initiative designed to provide unrestricted access to scholarly literature – and highlight academic papers currently available on the HUSCAP website.



HUSCAP
URL: <http://eprints.lib.hokudai.ac.jp>

b HU Library **c** Japanese **d** Not required **e** HU Library

e Contact

Systems and Cataloging Division, HU Library
TEL: +81-(0)11-706-4741 mail: huscap@lib.hokudai.ac.jp

5

Sunday, Oct. 26 10:30~12:00 Venue A

Support towards the Employment of College Students with Disabilities

In February 2014, the UN Convention on the Rights of Persons with Disabilities took effect in Japan. Against such a background, people with disabilities who have studied at university and/or worked in society to share their experiences. Representatives of business establishments offering employment support to individuals with disabilities and companies employing such people will also be involved in the discussions. (If you need information support or will participate the parallel session in afternoon, please register via contact.)



b HU Conference Hall **c** Japanese **d** Not required **e** Office of Special Needs Education, HU

e Contact

Disability Services Office
TEL: +81-(0)11-706-7473 mail: udl@jimu.hokudai.ac.jp

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Tuesday, Oct. 28 18:15~19:30 Venue H

Joint Project between HU and JICA: Japan Overseas Cooperation Volunteers Panel Discussion - Japanese Volunteers for Sustainable Society -

JICA Japan Overseas Cooperation Volunteers (JOCVs) will talk about the experience they gained during two years working in the field of education in developing nations. The session looks at how such experience can be used to benefit education and society in Japan on developmental issues. The event is recommended for people interested in JOCV work and those aspiring to be teachers.



b OIA, HU **c** Japanese **d** Not required **e** Japan International Cooperation Agency Hokkaido International Center (Sapporo)

e Contact

Partnership Program Division, JICA Hokkaido (Contact: T. Ishizaki)
TEL: +81-(0)11-866-8421 mail: ishizaki-takahiro@jica.go.jp

Lecture Series on Disaster Prevention in Hokkaido: Risk Management and Disaster Prevention in the Winter

a In winter, Hokkaido faces a constant threat from blizzards and other snow hazards that can cause widespread damage. To support the security of people's livelihoods and economic activities, it is essential for universities, government offices and the media to collaborate on the promotion of disaster prevention and mitigation initiatives designed with local characteristics in mind. This event will be part of a relay symposium and will wrap up with discussions for events to be held in Kitami and Muroran. A related research poster exhibition (free admission) is also scheduled to take place from Oct. 28 to 30 in the same venue.



b HU Conference Hall **c** Japanese **d** Required via website **e** Grad School of Public Policy, HU

g Contact Graduate School of Public Policy (Contact: M. Tanaka)
TEL: +81-(0)11-706-4723 mail: midorit@hops.hokudai.ac.jp

9th International Conference on Applied Ethics: Security, Sustainability, and Human Flourishing

Special Lecture: Ethics of Sustainability

a The significance of sustainability may be self-evident, but it is important to consider why this is the case. This special lecture to be given by New York University's Professor Dale Jamieson will explain the reasons for this self-evidence in the presence of members of the public and students. The more scholarly 9th International Conference on Applied Ethics will feature a keynote lecture by Prof. Jamieson and presentations on the outcomes of recent studies conducted by internationally renowned researchers.



Program	
9th Int'l Conference on Applied Ethics	
Nov. 1st (Sat)	keynote lecture: 16:30~
Nov. 2nd (Sun)	10:00~12:30 (Open: 9:30)
Special Lecture: Ethics of Sustainability	
Nov. 2nd (Sun)	16:30~18:30 (Open: 16:00)
All the lecture will be implemented in English.	

b Humanities and Social Sciences Classroom Building, HU **c** English
d Not required **e** Center for Applied Ethics and Philosophy (CAEP), HU

g Contact CAEP (Contact: M.Nishikawa) TEL: +81-(0)11-706-4088

Project with Sister-universities: Finnish-Japanese Joint Symposium

a The Opening Session of the Joint Symposium will feature presentations and discussions on further improvement and development of mutual collaboration among the four of host universities. Workshops on topics including Service Design, Aging Society and Community Planning will give attendees opportunities to share recent study results and discuss future collaboration in education and research.

b University of Lapland, Finland **c** English **e** University of Lapland; University of Oulu; HU; Sapporo City University **g** Division of International Services, OIA, HU TEL: +81-(0)11-706-8029

GiFT -Global issues Forum for Tomorrow-

a GiFT is an Internet forum based on presentations delivered by five Hokkaido University researchers tackling the development of a sustainable society. The speakers will call on students worldwide to join them in efforts to address important global challenges. Audience responses to these compelling calls are invited via Facebook or Twitter.



b Participate via Facebook and Twitter
c English **e** HU

For more information, visit GiFT portal!
<http://sustain.oia.hokudai.ac.jp/gift/>



g Contact Secretariat of Sustainability Weeks
TEL: +81-(0)11-706-8031 mail: sw1@oia.hokudai.ac.jp

5th Sustainable Campus Contest – A Bridge for a Sustainable Tomorrow -

a This event is a competition on how to maintain the natural environment of the HU campus and improve campus life intended to make the Hokkaido University campus one of the world's most sustainable. The theme will be *A Natural Campus*, and the event will extensively call on HU students as well as those at other universities and members of the public to submit ideas on how to maintain the natural environment of the HU campus and improve campus life. Implementation of the Grand Prix Award-winning idea will be supported by SCSD.



For more detail of the competition:
URL: <http://scsdhome.web.fc2.com/>

b HU Conference Hall **c** Japanese **d** Not required **e** The Student Council for Sustainable Development (SCSD), HU

g Contact SCSD (Contact: N. Oyamada)
TEL: +81-(0)90-1201-7773 mail: scsdmail@gmail.com

International Symposium: Environment, Health and Science Communication

a Development of science and technology brings prosperity to the human race. However, environmental problems are always possible side effects of scientific development. To ensure that society as a whole recognizes and responds to such risks, it is essential to promote better understanding of scientific evidence of environmental degradation. This event will feature discussions on challenges facing effective communication in these fields based on the theme of environment and health.

Tentative Program

Part. 1: Lecture

Speaker:
Assistant Prof.
Naoyuki Mikami, HU
Prof. Jong Han Leem,
Inha University (Korea)
Prof. Sachiko Ito, HU
Prof. Sharon Hanley, HU
Prof. Sumiko Oshima,
Hokusei Gakuen University

Part. 2: Panel Discussion

b HU Conference Hall **c** Japanese/English **d** Required via website
e Center for Environmental and Health Sciences (CEHS), HU

g Contact CEHS (Contact: Araki)
TEL: +81-(0)11-706-4746 mail: araki@cehs.hokudai.ac.jp

International Symposium on Sustainable Campus Creation 2014

a Focusing on the mutual interdependence of Hokkaido University and local communities, presenters will explore the reasons why campuses today must be made sustainable. The event will feature lectures and discussions on ideological and practical topics, including the roles universities should play in communities as a major locus of human resource development and the process of collaboration with communities in the context of sustainable campuses in other countries.

Keynote Speakers

Prof. Kazuhiro Ueta,
Graduate School of Economics,
Kyoto University
Dr. Ariane Konig,
Head of Sustainable Development,
University of Luxembourg

Program

12:30	Reception
13:00~	Opening Ceremony
13:30~	Keynote Session
14:50~	Q&A Session
15:25~	Panel Discussion
17:40	Closing Ceremony

b HU Conference Hall **c** Japanese/English **d** Required via website **e** Office for a Sustainable Campus HU

Contact

Office for a Sustainable Campus

TEL: +81-(0)11-706-3660 mail: osc@osc.hokudai.ac.jp

Russian-Japan Education Program Development: The Sustainable Development in Russia Far East & Arctic Region

a Russian universities and HU work closely together on the formulation of educational programs. This event will feature discussions on ideal programs integrating humanities and sciences that in the fields of environmental assessment, cultural diversity, soil and productivity, regional resource development and disaster prevention management.

b Frontier Research in Applied Sciences Building **c** Japanese/English **d** Required via website **e** RJF3 Conothium **f** Secretariat of Sustainability Weeks TEL: +81-(0)11-706-8031 mail: rje3@oia.hokudai.ac.jp

Indigenous Heritage and Tourism: Constructing Cultural Landscape and Indigenous Heritage Issues

a This symposium will highlight the cultural landscape in indigenous communities with discussions referencing examples from around the world and will examine the characteristics of indigenous cultural heritage resources, effective methods for related management, and inheritance by future generations with cultural landscapes as a key concept.

Keynote Lecture: Afternoon on Dec. 20st (Sat)

Lecturer:
Prof. Neil Price, Department of Archaeology and
Ancient History, Uppsala University (Sweden)

Report: Dec. 21 (Sun)

Dr. Rick Knecht, Dr. Jeffrey Oliver,
Senior Lecturer, Department of Archaeology,
University of Aberdeen (UK)

Associate Prof. Sven D. Haakanson,
Department of Anthropology, University of
Washington (US)

Dr. Carl-Gosta Ojala,
Department of Archaeology and Ancient History,
Uppsala University

b HU Conference Hall **c** Japanese/English **d** Not required **e** Center for Ainu and Indigenous Studies, HU

Contact

Center for Ainu & Indigenous Studies (Contact: M. Okada)

TEL: +81-(0)11-706-2317 mail: m-okada@let.hokudai.ac.jp



Harmony with Nature

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

Sapporo Clock Tower Salon: Protection of endangered species in Hokkaido

a This public forum will feature discussions on the current situation of reduced numbers of endemic plants and animal species and increased numbers of endangered species in Hokkaido as well as related species conservation. It will be held in the Sapporo Clock Tower's second-floor hall, which retains the atmosphere of HU's predecessor - Sapporo Agricultural College.

b 2F Hall, Sapporo Clock Tower **c** Japanese **d** Not required **e** Research Faculty of Agriculture, HU **f** Administration Bureau, Research Faculty of Agriculture TEL: +81-(0)11-706-2420

Open Symposium Agricultural life in urban area: Fun of plants and Charming life

a Agricultural initiatives are today gaining popularity even in urban areas. This event will feature discussions on the potential of agricultural living in cities with examples highlighting the interesting phenomenon of mutual plant growth regulation, agricultural theme parks in Sapporo and other cities outside Japan, and diversified operation of urban farming (promotion of the sixth industry).

b HU Conference Hall **c** Japanese **d** Not required **e** Field Science Center for Northern Biosphere, HU **f** Field Science Center for Northern Biosphere (Contact: H. Araki) TEL: +81-(0)11-706-3645



Quality of Life

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

CLARK THEATER 2014

a This event is a limited-period movie theater that brings university staff, students and members of the public together to appreciate culturally enlightening films. It provides opportunities for people to share excitement and joy in the university's academic setting and to consider the concept of a pleasant and secure future for all. (entrance fees apply for some programs).

b HU Clark Memorial Student Center **c** Japanese **d** Not required **e** HU Theater Project **f** HU Theater Project mail: info@clarktheater.jp

Legend

0		Date	Venue: ID
Title			
a Outline	b Venue	c Language	
d Registration	e Organizer		
f Co-host	g Contact		

Events marked with this icon accept online applications for participation.

Participation is free unless otherwise stated.

The Venue ID corresponds to the map on the reverse of this pamphlet.

The background colors represent event categories.



Education for
Sustainable
Development



Quality of Life



Harmony
with Nature



Expanding a
Cooperative
Network

20

Tuesday, Nov. 4 9:30~17:00

Venue A

RECCA Hokkaido: Climate Change in Hokkaido and its Adaptation

- a** For five years, RECCA Hokkaido (Research Program on Climate Change Adaptation – an initiative funded by MEXT, Japan) has implemented studies on climate change adaptation in Hokkaido, where snowfall and other factors can cause drastic variations in water availability. [This event will feature discussions on climate change adaptation based on dialogue and exchanges among researchers, adaptation practitioners and members of the public.]
- b** HU Conference Hall **c** Japanese **d** Not required **e** Grad School of Engineering, HU **f** Grad School of Engineering (Contact: T. Yamada) TEL: +81-(0)11-706-6188

21

Saturday, Nov. 8 13:00~15:30

Venue A

The Role of Civil Engineering for a Safe and Sustainable Society: A diverse field for the diverse needs of the developed and developing world

- a** Civil engineering promotes the understanding of the impacts of environmental changes and contributes to realization of a safe, resilient and healthy development. In this program, researchers in the field talk about the role and present-day significance of civil engineering in layperson's terms.
- b** HU Conference Hall **c** Japanese **d** Not required **e** Course of Civil Engineering and Course of Public Policy and Engineering, School of Engineering, HU **f** Grad School of Engineering (Contact: A. Saruwatari) TEL: +81-(0)11-706-6183 mail: saruwata@eng.hokudai.ac.jp

22



Date / Venue : TBA

A Method for New Agricultural Production: France-Japan exchange of ecological agriculture

- a** Climate change and other global environmental transformations have necessitated the evolution of agricultural production processes, making it more important than ever to consider agricultural systems that are environmentally friendly and locally appropriate. This event will feature discussions from various viewpoints, including those of the public, experts and university staff.
- b** TBA **c** Japanese/French **d** Not required **e** Societe Franco-Japonaise/Alliance Francaise de Sapporo; Embassy of France; Institut Francais Japon **f** Alliance Francaise de Sapporo (Contact: C. Hiraoka) TEL: +81-(0)11-261-2771 mail: bureau@afsapporo.jp

23



Sunday, Oct. 19 9:30~12:30

Venue F

Why is Having Meal So Joyful?

- a** A variety of factors influence people's enjoyment of food, including texture, interaction between chewing nerves and muscles, mealtime conversation and aesthetics. At this event, globally renowned researchers will discuss exactly why eating can be so enjoyable. The key to optimizing the experience will also be introduced along with other information.
- b** Conference Hall at School of Dental Medicine, HU **c** Japanese/English **d** Required via website **e** Grad School of Dental Medicine, HU **f** Grad School of Dental Medicine (Contact: T. Arima) TEL: +81-(0)11-706-4275 mail: tar@den.hokudai.ac.jp

24

Monday, Nov. 3 13:00~16:00

Venue E

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

- a** Three researchers will outline health science research in simple terms. The lectures will feature the health impacts of environmental change with focus on trans-generational effects, knowledge of how light affects wellbeing to support flexible living in today's stressful society, and rehabilitation for Parkinson's disease.
- b** 1F, E-block, Faculty of Health Sciences **c** Japanese **d** Required via following contact by Oct. 24. **e** Faculty of Health Sciences, HU **f** General Affairs Section, Faculty of Health Sciences TEL: +81-(0)11-706-3315 mail: shomu@hs.hokudai.ac.jp



Expanding a Cooperative Network

Further promotion of collaboration transcending national and academic boundaries for fresh perspectives toward new solutions.

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Sunday, Sept. 28 10:00~17:00

Venue J

50th Anniversary Japan China Exchange Journalist Agreement: Half a century of Japan reports and China Reports

- a** Japanese and Chinese journalists engaged in exchanges as correspondents five decades ago. This event will look back on how Japan and China appeared to journalists and the mutual reporting that took place. The session will focus on relations between the two countries from the viewpoint of media coverage, and efforts will be made to project the future of bilateral relations.
- b** 3F, Multimedia Education Building **c** Japanese **d** Required via website **e** Research faculty of media and communication, HU; The Advanced Institute for Law and Politics, Grad. School of Law, HU **f** Research faculty of media and communication (Contact: K. Watanabe) TEL: +81-(0)11-706-5283 mail: koheiw@imc.hokudai.ac.jp

26

Tuesday, Sept. 30 12:50~18:50

Venue K

CRC International Symposium: Synthesis and applications of functional molecules and materials utilizing biomolecules as a motif

- a** Chemical studies on biomolecules have taken on increased significance in today's world. Based on the key concept of biomolecules, this symposium will host six experts in different fields from around the world for discussions on the future of related research and development from various viewpoints.
- b** Seminar Room, 4F, Creative Research Institution **c** English **d** Required via following contact **e** Catalysis Research Center (CRC), HU **f** CRC (Contact: Y. Koyama) TEL: +81-(0)11-706-9157 mail: yasuhito.koyama@cat.hokudai.ac.jp

27

Thursday, Nov. 6 13:30~17:00

Venue A

Symposium: Center for Regional Economic and Business Networks – Future of “Manufacturing” in Hokkaido

- a** This event will explore the potential for revolutionizing the Hokkaido's manufacturing industry and look at related future opportunities based on collaboration among operators in agriculture (a primary industry as a whole), IT (including big data utilization) and the maker movement (for 3D printing of sensors and other devices)
- b** HU Conference Hall **c** Japanese **d** Not required **e** REBN, Grad School of Economics and Business Administration, HU (Contact: K. Tsukada) TEL: +81-(0)11-706-4066 mail: sacade@econ.hokudai.ac.jp

28

Saturday, Nov. 8 9:30~16:30

Venue M

JICA PARTNER: International Cooperation Seminar in Hokkaido – Get Precious Information of what you can do in the world of international cooperation!

- a** This event will bring together a variety of international cooperation organizations that supply comprehensive information for Partner – a JICA-run website. The session is designed to provide a one-day overview of various careers and jobs in this field.
- b** Kaderu 2.7, Hokkaido Citizens Active Center **c** Japanese **d** Required via: <http://bit.ly/1ppppj5> by Nov. 7. **e** Japan International Cooperation Agency (JICA) **f** Bureau of PARTNER TEL: +81-(0)3-5226-6785 mail: jicahrp@jica.go.jp

29

Tuesday, Nov. 18 15:30~17:30

Venue G

HURNAC Symposium: Research Activities in Africa – Interdeceprally network of Africa researchers –

- a** Despite Africa's remarkable development, countries on the continent still face poverty, political instability, environmental degradation and a variety of other problems. This event will bring together members of the Hokkaido University Research Network with African Countries (HURNAC) to share information on their undertakings from diverse viewpoints and discuss sustainable development in the region.
- b** A101, School of Engineering **c** Japanese **d** Not required **e** HURNAC **f** Grad School of Engineering (Contact: K. Ushijima) TEL: +81-(0)11-706-6273 mail: uken@eng.hokudai.ac.jp

Sustainability Weeks Web Site

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

To register for participation



For a list of events



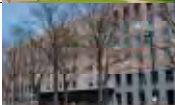
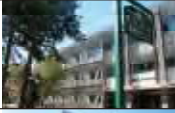
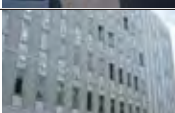
Event Schedule

● Main Target

D A T E		Title	Co-host / Support	Aca- demic	General Public	College Students	High School Students	Other	19	4
Sunday, Sept. 28	25	50th Anniversary Japan China Exchange Journalist Agreement Hosted by: Research Faculty of Media and Communication, HU	Graduate School of Global Studies, Doshisha University	●	●	●				
Tuesday, Sept. 30	26	CRC International Symposium Hosted by: Catalysis Research Center, HU	The Japanese Chemical Society; The Society of Polymer Science; The Society of Synthetic Organic Chemistry; Frontier Chemistry Center of HU	●		●				
Wednesday, Oct. 8	2	Sanitation Education Program by International Expert Network Hosted by: Center for Post-modern Socio-metabolic System, HU	2iE; UNZA; IWRM	●		●				
Wednesday, Oct. 8	3	STAND UP TAKE ACTION in Hokudai Hosted by: HU Library / UN Depository Library	HOKUDAI Marche		●	●	●			
Thursday, Oct. 16 - Sunday, Oct. 19	19	CLARK THEATER 2014 Hosted by: HU Theater Project		●	●	●	●		Oct. 16	
Sunday, Oct. 19	23	Why is Having Meal So Joyful? Hosted by: Grad School of Dental Medicine, HU		●	●	●	●		↓	
Monday, Oct. 20 - Monday, Nov. 3	4	Open Access and HUSCAP Hosted by: HU Library		●	●	●	●		Oct. 19	Oct. 20
Saturday, Oct. 25	1	SW2014 Special Event 5th ESD International Symposium Hosted by: HU		●	●	●	●			
Sunday, Oct. 26	5	Support Towards the Employment of College Students with Disabilities Hosted by: Office of Special Academic Support, HU	Support Center for Students with Disabilities (tentative name); Sapporo Gakuin University	●	●	●	●			
Tuesday, Oct. 28	6	Joint Project between HU&JICA: JOCV Panel Discussion Hosted by: JICA Hokkaido International Center (Sapporo)	OIA, HU		●	●	●			
Wednesday, Oct. 29	17	Sapporo Clock Tower Salon: Protection of Endangered Species in Hokkaido Hosted by: Research Faculty of Agriculture, HU	The Hokkaido Shimibun Press; Support: Sapporo International Communication Plaza Foundation; Sapporo Nougaku Alumni		●	●		●		
Thursday, Oct. 30	7	Lecture Series on Disaster Prevention in Hokkaido Hosted by: Grad School of Public Policy, HU		●	●	●	●			
Friday, Oct. 31	18	Open Symposium Agricultural Life in Urban Area: Hosted by: Field Science Center for Northern Biosphere, HU	The Hokkaido Society for Horticultural Research	●	●	●				
Saturday, Nov. 1 - Sunday, Nov. 2	8	9th International Conference on Applied Ethics Hosted by: Center for Applied Ethics and Philosophy, HU		●		●				
Sunday, Nov. 2	9	Special Lecture: Ethics of Sustainability Hosted by: Center for Applied Ethics and Philosophy, HU		●		●				
Monday, Nov. 3	24	Welcome to the World of Health Science Hosted by: Faculty of Health Sciences, HU			●	●	●			Nov. 3
Tuesday, Nov. 4	20	RECCA Hokkaido: Climate Change in Hokkaido and its Adaptation Hosted by: Grad School of Engineering, HU	Hokkaido Branch of Meteorological Society of Japan	●	●	●	●			
Wednesday, Nov. 5 - Friday, Nov. 7	10	Project with Sister-universities: Finnish-Japanese Joint Symposium Hosted by: Univ. of Lapland; Univ. of Oulu; HU; Sapporo City Univ.		●	●	●	●			
Thursday, Nov. 6	27	Symposium: Center for Regional Economic and Business Networks Hosted by: REBN, Grad School of Economics and Business Administration, HU	The Japan Society for Production Management; Support: Sapporo Coworking Supporters	●	●	●		●		
Saturday, Nov. 8	11	GIFT-Global issues Forum for Tomorrow- Hosted by: HU		●	●	●				
Saturday, Nov. 8	28	JICA PARTNER: International Cooperation Seminar in Hokkaido Hosted by: Japan International Cooperation Agency	OIA, HU	●	●	●				
Saturday, Nov. 8	21	The Role of Civil Engineering for a Safe and Sustainable Society Hosted by: School of Engineering, HU			●	●	●			
Sunday, Nov. 9	12	5th Sustainable Campus Contest Hosted by: The Student Council for Sustainable Development, HU	Office for Sustainable Campus		●	●				
Monday, Nov. 17	13	International Symposium: Environment, Health and Science Communication Hosted by: Center for Environmental and Health Sciences, HU	Grad School of Medicine; Faculty of Health Sciences; Faculty of Education; Institute for the Advancement of higher Education; Sapporo City; Sapporo City Board of Education; Sapporo City Public Health Office	●	●	●				
Tuesday, Nov. 18	29	HURNAC Symposium: Research Activities in Africa Hosted by: Hokkaido University Research Network with African Countries			●	●	●			
Tuesday, Nov. 25	14	International Symposium on Sustainable Campus Creation 2014 Hosted by: Office for a Sustainable Campus (OSC), HU		●	●	●				
Friday, Dec. 19	15	Russian-Japan Education Program Development Hosted by: RJE3 Consortium	Hokkaido; Sapporo City; HU	●	●	●	●			
Saturday, Dec. 20 - Sunday, Dec. 21	16	Indigenous Heritage and Tourism Hosted by: Center for Ainu and Indigenous Studies, HU	Center for Advanced Tourism Studies	●	●	●				
TBA	22	Method for New Agricultural Production Hosted by: Societe Franco-Japonaise/ Alliance Francaise de Sapporo; Embassy of France; Institut Francais Japon	Research Faculty of Agriculture, HU	●	●	●				

Map of Sapporo Campus



A	Conference Hall 1 Oct. 25 7 Oct. 30 20 Nov. 4 21 Nov. 8 13 Nov. 17 16 Dec. 20 - Dec. 21 5 Oct. 26 18 Oct. 31 27 Nov. 6 12 Nov. 9 14 Nov. 25	
B	Clark Memorial Student Center 19 Oct. 16 - Oct. 19	
C	Library 3 Oct. 8 4 Oct. 20 - Nov. 3	
D	Humanities and Social Sciences Classroom Building 8 Nov. 1 - Nov. 2 9 Nov. 2	
E	Faculty of Health Science 24 Nov. 3	
F	School of Dental Medicine 23 Oct. 19	
G	School of Engineering 29 Nov. 18	
H	Office of International Affairs 6 Oct. 28	
I	Frontier Research in Applied Sciences Building 2 Oct. 8 15 Dec. 19	
J	Multimedia Education Building 25 Sep. 28	
K	Creative Research Institution Building 26 Sep. 30	
L	Sapporo Clock Tower 17 Oct. 29	
M	Hokkaido Citizens Actives Center 28 Nov. 8	

Secretariat of Sustainability Weeks 2014

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

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Issued on August, 2014

Overview

A Look Back at the Sustainability Weeks 2014 Program



Ichiro Ueda, Executive (International Affairs) and Vice-President, HU/
Chairperson of the Committee for
Sustainability Weeks 2014

The Hokkaido University Sustainability Weeks (SW) program was launched in 2007 during the build-up to the 2008 G8 Hokkaido Toyako Summit, and was held for the eighth time in 2014. The SW 2014 program featured 19 events (32 including pre- and post-program sessions held over several weeks) over a 16-day period from October 25 to November 9.

History of HU's Sustainable Development Initiatives

Hokkaido University (HU) developed an international strategy for sustainable development (SD) in 2005, and has since undertaken a variety of initiatives on the SD theme. In line with the United Nations (UN) Decade of Education for Sustainable Development (DESD) declared in 2005 and other international movements, the university has engaged in activities to promote such development and related education both within and across the boundaries of individual academic disciplines.

As part of efforts to support sustainable development, HU played a central role in hosting the G8 University Summit in the run-up to the G8 Hokkaido Toyako Summit. At the former event, which was attended by representatives from major universities around the world, the Sapporo Sustainability Declaration was adopted. HU has since worked to meet the goals of the declaration.

Theme: Education for Sustainable Development

The year 2014 marked the end of the UN Decade of Education for Sustainable Development (DESD). At this time, numerous educational institutions looked back on

their initiatives to promote ESD and discussed future plans at events around the world, such as the UNESCO World Conference on Education for Sustainable Development (ESD) held in Nagoya from November 10 to 12. HU also selected ESD as the theme of the Sustainability Weeks 2014 program, providing students, local residents and educators as well as representatives of local communities, universities and private organizations with opportunities to discuss ESD from various perspectives.

Multilateral Discussions on the Future of Education

The 16 events held on this theme covered diverse fields and highlighted the roles of education in efforts toward the creation of a sustainable society.

By way of example, sessions titled the International ESD Symposium, Lectures on Resource-oriented Agro-Sanitation and Sanitation Education, the Finnish-Japanese Joint Symposium, and Russian-Japanese Education Program Development acted as platforms for discussion on the roles of collaborative education programs provided in conjunction with universities in China, Korea, Thailand, Africa, Northern Europe and Russia.

The International Symposium on Sustainable Campus Creation 2014 focused on partnerships between universities and local communities, and the 5th Sustainable Campus Contest involved the proposal of student ideas to improve the university campus as an environment for teaching and learning. At a symposium titled Support Towards the Employment of College Students with Disabilities, attendees discussed how educational programs and universities can support people with disabilities in tertiary education and help them pursue careers in society.

The 9th International Conference on Applied Ethics highlighted the roles of education in the context of environmental ethics, and the Symposium on Indigenous Heritage and Tourism involved a look at educational programs that will help to protect and preserve cultural landscapes into the future.

Simultaneous Worldwide Discussions Online

The Secretariat of Sustainability Weeks takes on a new challenge in relation to the event every year. In addition to offering live webcast streaming via Ustream and YouTube, the Internet forum known as GiFT (Global Issues Forum for Tomorrow) in 2014 provided young people around the world with opportunities for discussions on Facebook during the live webcast. As many as 253 people worldwide joined in with the event.

Hokkaido has limited geographical advantage for hosting and attracting people from around the world, but such a forum for online discussion allows teenage students in remote areas and busy working adults to join in with discussions. This helps the Sustainability Weeks program to function as an even more open global platform for

communication. Against such a background, organizers of other SW events are encouraged to also embrace the use of online media.

Toward 2015

The core part of the 9th Sustainability Weeks program will be held from October 24 (Saturday) to November 8 (Sunday), 2015.

Following the end of the UN Decade of Education for Sustainable Development in 2014, Sustainability Development Goals (SDGs) will be adopted at the UN General Assembly in September 2015, and worldwide efforts to achieve these objectives are expected.

HU remains committed to its contribution toward the achievement of the SDGs through its annual organization of the Sustainability Weeks program. The support and contribution of everyone involved are highly appreciated.