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2. Websites	of the Eve	ents and Ac	tivities

50th Anniversary of the Japan-China Journalist Exchange Agreement: Japan and China Reports for 50 years



Overview

Date	Sunday, November 28th, 2014: Open: 13:00 Start: 13:30 End: 18:00 @ Hokkaido University / Tuesday (Finished)
Organizer	Research faculty of media and communication
Co-host	The Advanced Institute for Law and Politics, Graduate School of Law
Venue	3F, Multimedia Education Building, Hokkaido University
Language: Jananese	

Language: Japanese

Intended Audience: Researchers, General public, College Students,

Outline

Japanese and Chinese journalists engaged in exchanges as correspondents five decades ago, when the Tokyo Olympic Games were held. 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.



A Person in Charge	Prof. Kohei Watanabe, Research faculty of media and communication, Hokkaido University
Registration	Not required
Fees	Free
Contact	Research faculty of media and communication
	Kohei Watanabe
	mail: koheiw[at]imc.hokudai.ac.jp

In 1964, a journalist exchange agreement was concluded between Japan and China, allowing the stationing of journalists within each other's country. The year was marked by major events such as the Summer Olympics in Tokyo and China's first nuclear weapons test, which occurred during the games. This symposium was held half a century after the conclusion of the agreement in order to look back on the relationships between the two countries from the viewpoint of media coverage and generate new ideas regarding media relationships and coverage for the future. The event was made possible thanks to the cooperation of the Advanced Institute for Law and Politics of HU's Graduate School of Law and Doshisha University's Graduate School of Global Studies. The symposium was held on September 28 – the day when the first Japanese journalist entered China from Hong Kong 50 years ago.

In the morning session of the symposium, Prof. Kohei Watanabe from HU's Center for East Asian Media Studies (CEAMS) presented results from an analysis of the coverage of China by the Japanese media in 1964, and Associate Professor Ru Xi presented results from an analysis of the coverage of Japan by the Chinese media in the same year. After this, Prof. Kiyoshi Takai from J. F. Oberlin University, who also serves as a Professor Emeritus of HU, spoke about changes in the coverage of China over the past five decades. These presentations were then followed by comments by Prof. Chihiro Kato from Doshisha University's Graduate School of Global Studies on the preceding presentations.

The afternoon session featured special lectures by Yukio Okoshi from Tokyo Broadcasting System Television, Inc. (TBS), who was stationed in Beijing as the first Japanese correspondent in 1964, and Taiping Wang, who was stationed in Tokyo as a Beijing Ribao (Beijing Daily) correspondent before the restoration of diplomatic relations between the two countries in 1972. The event was concluded with discussions presided over by Prof. Ken Suzuki from the Advanced Institute for Law and Politics and featuring Prof. Kato, Prof. Takai, the Duan Press Chief Editor Yuezhong Duan, and Prof. Akira Fujino from HU's Research Faculty of Media and Communication.

Today, the bilateral relations between Japan and China are too strained to hold even a summit meeting between the two countries. However, it was significant to have a forum for level-headed discussions on media coverage in both countries over the past half a century while looking back on historical backgrounds. Although the 40th anniversary of the conclusion of the journalist exchange agreement witnessed commemorative events in both countries, this symposium at HU seems to be the only event to mark the 50th anniversary so far. The event was highlighted in International News Report 2014 on the NHK BS channel from 10 p.m. on October 9.



A presentation by Prof. Watanabe



The event was concluded with discussions

CRC International Symposium: Synthesis and Applications of Fuctional Molecules and Materials Utilizing Biomolecules as a Motif



Overview

Date	Tuesday, September 30th, 2014 Open: 12:00 Start: 12:50 End: 18:50 (Finished)
Organizer	Catalysis Research Center, Hokkaido University
Co-host	Hokkaido branch of the Japanese Chemical Society, Hokkaido branch of the Society of Polymer Science, Japan, Hokkaido branch of the Society of Synthetic Organic Chemistry, Japan, Frontier Chemistry Center of Hokkaido University
Venue	Seminar room B-C, 4F, Sousei Hall Creative Research Institution
Language:English	

Intended Audience: Researchers, College Students,

Outline

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.



A Person in Charge	Associate Professor Yasuhito Koyama, Catalysis Reserach Center, Hokkaido University
Registration	Required: Via e-mail (yasuhito.koyama@cat.hokudai.ac.jp)
Fees	Free
Contact	Catalysis Research Center, Hokkaido University Yasuhito Koyama mail: yasuhito.koyama[at]cat.hokudai.ac.jp
URL	http://www.cat.hokudai.ac.jp

Hokkaido University's Catalysis Research Center hosted an international symposium to promote the sustainable development of research fields and facilitate communication among scientists in different disciplines. With biomolecules as a key word, the event that brought together six experts in different fields from around the world was made possible by the cooperation of four co-hosts: the Hokkaido Branch of the Chemical Society of Japan; the Hokkaido Branch of the Society of Polymer Science, Japan; the Hokkaido Branch of the Society of Synthetic Organic Chemistry, Japan; and HU's Frontier Chemistry Center.

The symposium featured six oral presentations (four invited lectures and two plenary lectures) as well as 27 student poster presentations. The invited lectures covered a wide range of fields – the development of functional materials using biopolymers; the elucidation of the molecular recognition mechanism of biomolecules; the creation of useful materials from biomolecules; the total synthesis of bioactive natural products; a new structure determination method for natural trace elements; and the development of a new catalyst system using biomolecules as a motif. The event also involved discussions about the future of research and development on biomolecules.

The event attracted a total of 116 attendees consisting of 28 faculty members and 88 HU students, with this larger than expected number of students greatly contributing to the success of the event. Post-event feedback from attendees indicated that the symposium had been a valuable experience for many students to gain new insights in English, and that the wide-ranging focus of the lectures proved to be stimulating.



A poster presentation



One of the oral presentations

STAND UP TAKE ACTION in Hokudai



Overview

Date Wednesday 8th October, 2014 Open: 18:00 Start: 18:30 End: 19:30

(Finished)

Organizer Hokkaido University Library / UN Depository Library

Co-host HOKUDAI Marche

Venue Hokkaido University Library

Language: Japanese

Intended Audience: General public, College Students,

Outline

This event will be held as a part of public information activities in conjunction with the global Stand Up Take Action campaign, which is intended to raise awareness toward the elimination of poverty and help to achieve the United Nations Millennium Development Goals.

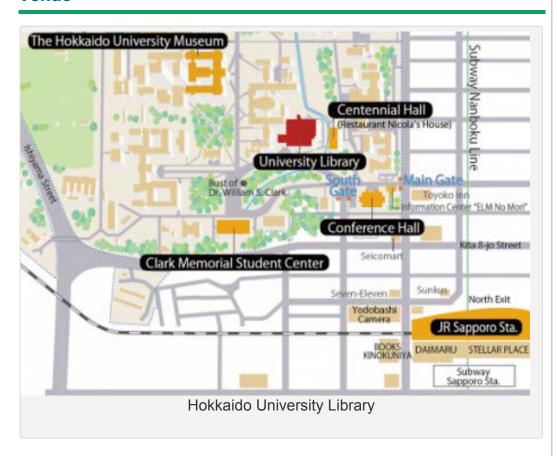


■Webサイト: http://www.lib.hokudai.ac.jp/standup (QR:J-F→)

後握:JICA北海道、北海道、公益財団法人札幌国際プラザ、日本国際連合協会北海道本部

主催:北海进大学附属図書館/宮連奇託図書館

Venue



A Person in Charge	Hiroaki Toyoda, Hokkaido University Library
Registration	Not required
Fees	Free
Contact	Hokkaido University Library / UN Depository Library
	Kyoko Jo
	E-mail: ref[at]lib.hokudai.ac.jp
URL	http://www.lib.hokudai.ac.jp/standup/

Stand Up Take Action in Hokudai was held at the Hokkaido University Library Media Court from 6:30 p.m. on October 8.

Stand Up Take Action is a global campaign intended to support the United Nations Millennium Development Goals (MDGs). The Hokkaido University Library is the only United Nations Depository Library in Hokkaido, and has not only housed and provided access to publications by the UN and its related institutions, but has also contributed to the public information activities of the UN. The event was held as part of the public information activities.

The event attracted 36 students, faculty members/administrative staff and local residents. It began with a presentation by a library staff member who outlined the background and purposes of the event. The presentation was followed by lectures by representatives of the Hokudai March, an HU event intended to consider agriculture and food in Hokkaido through exchanges between farmers and consumers. In his role as the supervisor of the event, Kuniyuki Kobayashi, an Assistant Professor at HU's Research Faculty of Agriculture, outlined the significance and meaning of the Marche and shared some anecdotes about participating farmers. Ryo Wakabayashi, a first-year student on a master's degree program at HU's Graduate School of Agriculture, shared the lessons he learned in his role as the Chairperson of the Hokudai Marche 2014 Executive Committee as well as the satisfaction he felt from bringing together numerous HU and other students.

At the end of the event, all attendees stood up together at the suggestion of Hokkaido University Library Director Takahiko Nitta to highlight their desire to achieve the MDGs.

One objective of the annual Stand Up Take Action event is to encourage people to start with what can be done in their daily lives to help to address global issues. Post-event feedback from attendees indicated that this objective had resonated with them because many respondents highlighted the importance of action and experience.



A presentation by Dr. Kobayashi



Sanitation Education Program by International Expert Network



Overview

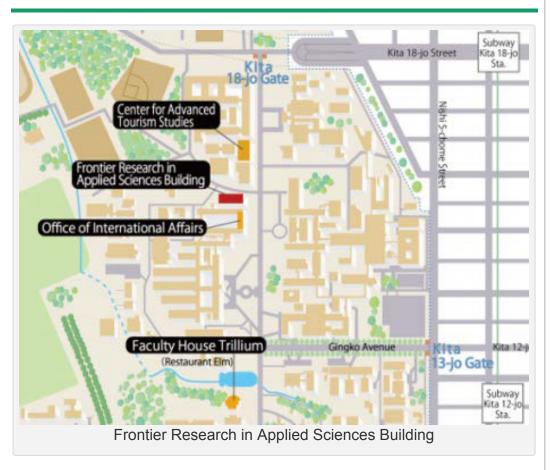
Date	Wednesday 8th October, 2014 Open: 13:00 Start: 14:00 End: 16:00 (Finished)
Organizer	Center for Post-modern Socio-metabolic System
Co-host	International Institute for Water and Environmental Engineering(2iE), University of Zambia(UNZA), Integrated Water Resources Management (IWRM) Centre
Venue	Frontier Research in Applied Sciences Building
Language:Er	nglish

Intended Audience: Researchers, College Students,

Outline

The fact that 69 percent of people in Sub-Saharan Africa and 64 percent 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 provides introductory lectures for the development of such professionals. Feedback from attendees will be used to improve related teaching resources.

Venue



A Person in Charge	Prof. Naoyuki Funamizu, Graduate School of Engineering, Hokkaido University
Registration	Not required
Fees	Free
Contact	Prof. Naoyuki Funamizu, Graduate School of Engineering E-mail: funamizu[at]eng.hokudai.ac.jp

This event was held as part of an initiative to develop a sanitation education program by leveraging a network of international experts. It featured three lecturers, who highlighted social and cultural aspects of sanitation, and the discussions that followed involved faculty members and students from the University of Zambia, faculty members and students from the International Institute for Water and Environmental Engineering (2iE) in Burkina Faso and researchers from the Indonesian Institute of Sciences. They also exchanged opinions about the curricula and other details of sanitation education programs. HU students who attended the lectures also gave comments on the lectures and expressed their opinions about such education programs.

The event helped to develop e-learning resources featuring the three lectures on the political science, cultural anthropology and business administration aspects of sanitation. It also provided opportunities to listen to the opinions of students from different countries.

Going forward, efforts will be made to improve e-learning resources to complete a sanitation education program.



International experts from Zambia,
Burkina Faso and HU



A lecture by Prof. Funamizu

CLARK THEATER 2014

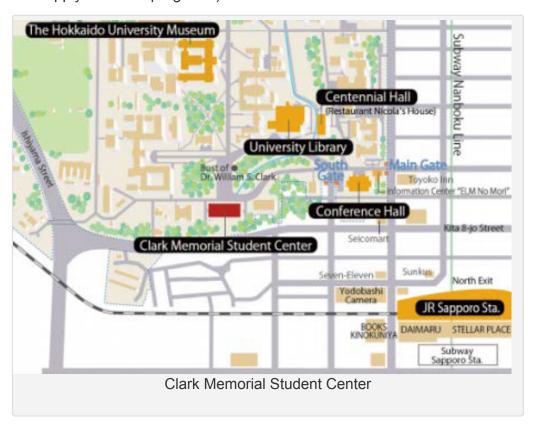


Overview

Date	Thursday, October 16th - Sunday, October 19th, 2014 (Finished)	
Organizer	Hokkaido University Theater Project	
Venue	Hokkaido University Clark Memorial Student Center	
Language:Ja	panese or English	
Intended Aud	Intended Audience: Researchers, General public, College Students,	

Outline

The Clark Theater is a limited-period event 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. Long and short movies, features and a variety of other films will be shown in line with this year's theme (entrance fees apply for some programs).



A Person in Charge

Registration Not required

Fees Some movies are subject to fees.

Contact Hokkaido University Theater Project

mail: info[at]clarktheater.jp

URL http://www.clarktheater.jp/

Report

The limited-period Clark Theater was opened to students and members of the public from October 16 to 19, using the lecture hall and large meeting room in HU's Clark Memorial Student Center. During the event, 11 programs and 20 films covering a wide range of content were screened, including short films previously unreleased in cinemas and black-and-white movies regarded as masterpieces. By screening films in a variety of genres, the event provided an opportunity for visitors to enjoy something commercial cinemas cannot offer. The public discussions featuring the directors of some of the films screened also provided opportunities for the audiences to hear anecdotes from the making of the films and the inspiration behind the productions. The organizer's collaboration with the Hokkaido University Cafe Project and the Hokkaido University Cinema Research Club also created an opportunity for their student staff members to become interested in the film world, not just those who came to watch the films.

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 further develop the university's visual culture. Through this work, they hope to highlight problems inherent in modern society from a range of different perspectives and to underline the potential of a permanent movie theater at university in its role as an educational institution.



Audience in second theater



The public discussions featuring the directors



Why is having meal so joyful?



Overview

Date	Sunday, October 19th, 2014 Open: 9:00 Start: 9:30 End: 12:30 (Finished)
Organizer	Graduate School of Dental Medicine
Venue	Graduate School of Dental Medicine
	banese / English (simultaneous interpretation) lience:Researchers, General public, College Students,
Outline	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 provided along with other information.
A Person in Charge	Assistant Professor Taro Arima, Graduate School of Dental Medicine, Hokkaido University
Registration	Required: Via website
Fees	Free
Contact	Graduate School of Dental Medicine
	TARO ARIMA
	mail: tar[at]den.hokudai.ac.jp

This event was held in the Conference Hall of the School of Dental Medicine on a fine autumn day to highlight people's enjoyment of food, which is an essential activity of daily living, on a scientific level.

First, the event's supervisor Prof. Atsuro Yokoyama, the Dean of the School of Dental Medicine, outlined the event, which was followed by a presentation by HU lecturer Takashi Kanehira on the importance of chewing. The audience attentively listened to his presentation, which was delivered in simple terms and a friendly atmosphere, while laughing at his occasional jokes. The presentation was followed by another by Prof. Peter Svensson from Aarhus University, a partner institution of HU, on taste and its functions. His sciencebased talk on wine and umami, which was discovered in Japan, was of particular interest.

After a coffee break, Hokkaido Dental Hygienists' Association Executive Haruko Harada gave a lecture on the functions of saliva. She spoke in easy-to-understand terms and, with the audience joining in, also demonstrated a tongue exercise using a doll.

After this, Dr. Mats Trulsson, the head of the Department of Dental Medicine at Karolinska Institutet (the second world best university in medical field), outlined the functions of the periodontal membrane, which acts as a chewing sensor. The lecture provided a valuable experience particularly for experts because there are few opportunities worldwide to listen to lectures such as this.

The event ended with a presentation by HU lecturer Yasuo Ueda on the production of dental crowns using CAD/CAM technology (computer-assisted tooth design and computercontrolled tooth drilling). This was a timely topic because this highly aesthetic treatment began to be covered by insurance this year in Japan.

After all the presentations were delivered, a lively question-and-answer session followed. Of particular interest was a question from an international student at the Faculty of Agriculture on whether or not tastes can be detected from solids too. Since the student was from a faculty outside that of dental medicine and was on the side of food production rather than food consumption (being from the Faculty of Agriculture), Prof. Svensson and Prof. Trulsson later looked back on the event and concurred that they should work more often with researchers like this student.





Open Access and HUSCAP



Overview

Date	Monday, October 20th - Monday, November 3rd, 2014 9:00-19:00 (Finished)
Organizer	Hokkaido University Library
Venue	Hokkaido University Library
Language:Ja	panese
Intended Aud	lience:Researchers, General public, College Students,
Outline	The Hokkaido University Collection of Scholarly and Academic Papers (HUSCAP) is a repository for digital copies of HU scholarly and academic papers. The resource is made freely available on the Web for worldwide sharing. This exhibition will highlight the Open Access campaign – an initiative designed to provide unrestricted access to scholarly literature – and highlight academic papers currently available on the HUSCAP website.
A Person in Charge	Kazuko Katagiri, Hokkaido University Library
Registration	Not required
Fees	Free
Contact	Hokkaido University Library E-mail: huscap[at]lib.hokudai.ac.jp

This poster exhibition was held to highlight open access (an initiative by which scholarly literature is shared worldwide toward the achievement of Education for Sustainable Development, or ESD) and the Hokkaido University Collection of Scholarly and Academic Papers (HUSCAP), which is an open access platform. The event, whose theme was Sharing Knowledge to Shape the Future, showcased the status of open access to scholarly and academic papers at HU, and covered researcher interviews as well as the publication of doctoral dissertations on the HUSCAP website. The exhibition highlighted the significance of open access, by which various scholarly papers and results from educational and research activities are made freely available on the HUSCAP website, to Hokkaido University Library visitors from HU and elsewhere.

Library staff plan to continue related initiatives in order to enhance public understanding of open access and HUSCAP.



A poster of the publication of doctoral dissertations



One of the posters of the researcher interviews

5th International ESD symposium: Strategic ESD in the Next Generation



Overview

Outline

Date Saturday, October 25th 2014 Open:12:30 Start:13:00 End:18:30 (Finished)

Organizer Hokkaido University

Venue Hokkaido University Conference Hall (Plenary session will be webcasted on Ustream)

Language: Japanese / English (simultaneous interpretation)

Intended Audience: Researchers, General public, College Students,

Webcasted on Ustream at: http://www.ustream.tv/channel/huesd2014

Special website for the Symposium



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.

Speaker



Keynote Speech 1

"Review of the Decade of ESD"

Mario T. Tabucanon

Visiting Professor, United Nations University Institute for the Advanced Study of Sustainability



Keynote Speech 2

"Future Prospects for ESD"

Yong Jin Hahn

Dean, Graduate School of Education, Korea University



Keynote Speech 3

"Reconstruction of ESD"

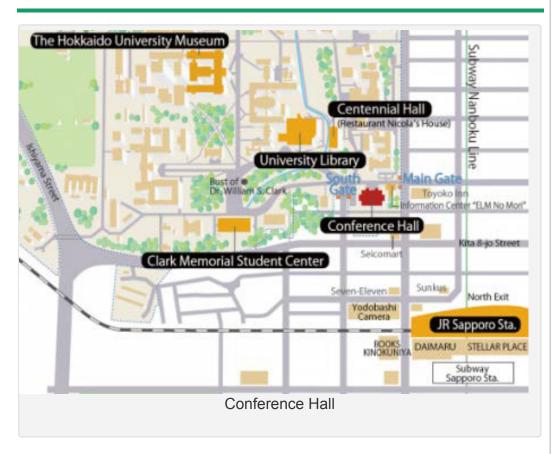
Akito Kawaguchi

Professor, Graduate School of Education, Hokkaido University

Program			
13:00- Venue: HU Conference Hall	Opening Address	By Ichiro Ueda, Vice-president / University	Executive, Hokkaido
	Background of the Symposium	By Toru Onai, Dean, Grad Sch Hokkaido Unive	ool of Education, rsity
	Keynote Speech 1	· ·	or, United Nation ute for the Advanced
	Keynote Speech 2	By Yong Jing F Dean, Grad Sch University	lahn, ool of Education, Korea
	Keynote Speech 3	By Akito Kawag Professor, Grad Hokkaido Univer	School of Education,
16:00-	Parallel Session		
	1: Outcomes and ESD Campus	l Prospects of Asia	2: Hokkaido UNESCO School Colloquium

		4: ESD by the Social- University Collaboration
18:00-18:30	Wrap-up Discussion	

Venue



A Person in Charge	Masao Mizuno, PhD, Professor, Faculty of Education, Hokkaido University
Registration	Required: Via application form
Fees	Free
Contact	Secretariat for Hokkaido University Sustainability Weeks
	E-mail: sw1[at]oia.hokudai.ac.jp

The Sustainability Weeks 2014 program was held under the banner of Education for Sustainable Development (ESD) to mark the final year of the United Nations Decade of Education for Sustainable Development (DESD). Against this backdrop, the 5th International ESD Symposium: Strategic ESD in the Next Generation was held as a special event. Its Plenary Session was webcast live worldwide and attracted numerous attendees – 165 people (49 from inside HU, 48 from outside HU and 68 online) – despite its many specialized topics.

This year's International ESD Symposium, which has been organized by HU's Faculty of Education over the past four years, was the largest to date. Its objectives were to summarize the decade of ESD promotion in Hokkaido and Asia, and to share visions of education for future generations. To achieve these, the symposium provided a forum for comprehensive and multi-faceted information sharing and discussions on next-generation ESD in Hokkaido and Asia, featuring academic staff from HU's partner institutions in China, Korea and Thailand, teachers from UNESCO Associated Schools in Hokkaido and related researchers, a representative of an organization affiliated to the Ministry of the Environment, and students organizing a Parallel Session.

The symposium was successfully implemented both in terms of scale and content as exemplified by the participation as a keynote speaker of Visiting Professor Mario T. Tabucanon of the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS). Professor Tabucanon is an ESD researcher playing a leading role in UNU-IAS, which was established in response to the implementation of the DESD, and is the world's leading expert on ESD, with cutting-edge knowledge on global ESD.

The event began with an opening address by HU Executive and Vice President Ichiro Uyeda, followed by the explanation of the symposium background by HU Faculty of Education Dean Toru Onai. The Plenary Session featured keynote speeches entitled Reflections on the United Nation Decade of ESD by Professor Tabucanon, Future Prospects for ESD by Faculty of Education Dean Yong Jin Hahn of Korea University, and Reconstruction of ESD by Professor Akito Kawaguchi of HU's Faculty of Education.

The Parallel Session on the Outcomes and Prospects of ESD Campus Asia featured presentations on the ESD Campus Asia Project (an international collaborative education program that HU has implemented over the past four years in conjunction with universities in China, Korea and Thailand) by the representatives of member institutions. Future prospects were also discussed.

The Parallel Session on the Hokkaido UNESCO School Colloquium featured presentations on the activities of UNESCO Associated Schools in Hokkaido, which have played a central role in the practice of ESD in this region. Post-DESD prospects were also discussed.

The Parallel Session on the ESD Student Forum featured presentations and discussions by students who had been involved in ESD initiatives. The lively discussions also covered questions from audience members.

The Parallel Session on ESD based on Society-University Collaboration featured two presentations and a panel discussion on measures necessary for ESD promotion by society as a whole, including universities. These include the establishment of a Regional Centre of Expertise on ESD (RCE).

After the parallel sessions, the attendees returned to the auditorium for the Wrap-up Session, where the representative of each session took the stage to share the discussions that took place.

Post-event feedback from attendees indicated a high level of satisfaction, with a number of comments stating that the symposium had provided an opportunity to learn about ESD from various angles and to recognize the importance of global perspectives, and that the movements toward the establishment of an RCE in Hokkaido were interesting. With many people attending throughout the program period, the organizer and related parties were satisfied that the event had helped to enhance public awareness of the issues covered. The event provided a valuable opportunity to bring together those engaged in the development of ESD in their respective capacities to discuss future prospects. (The Sustainability Weeks Secretariat in the Office of International Affairs is responsible for the content of this document.)



A question-and-answer session after the plenary session



The wrap-up session



Speakers and attendees

Support towards the Enployment of College Students with Disabilities



Overview

Date Sunday, October 26th, 2014 Open: 10:00 Start: 10:30 End: 15:00 (Finished)

Organizer Disability Services Office

Venue Conference Hall

Language: Japanese

Intended Audience: Researchers, General public, College Students,

Outline

The UN Convention on the Rights of Persons with Disabilities took effect in Japan in February 2014. Against such a background, people with disabilities who have studied at university and/or worked in society will share their experiences at this event. Representatives of business establishments offering employment support to individuals with disabilities and companies employing such people will also be involved in the discussions. The session will provide opportunities for joint consideration of ways to create a society in which all people can study or work with aspirations for the future.

Flyer download (PDF)



概要

わが国も、2014年2月19日をもって障害者権利条約への批准が叶いました。教育の場において、 他く場において、障害者も健常者もともに活動する環境の提供が求められるようになりました。そ こで、このような法の整備がされていない時期から、障害者があたりまえに大学で学び、社会で働 いていく道を拓いてきた先達からその体験を聴く機会を設けました。さらに、就労支援に携わる職 員の立場から、そして障害者雇用を積極的に受け入れている事業主の立場から、その実際を伝えて いただきます。今回のシンボジウムが、参加者ひとりひとりにとって、学び働くことへの希望を妨 ぎだす場となることを期待しています。

> 企画海绵責任者 松田 康子 北海道大学教育学研究院 准教授 特別修学支援整相談員 養任)

参加申し込み方法

第 1 部 シンボジウム | 申し込みは不要です。情報保障が必要な場合は、下記問い合 せ先までご相談ください。

第2部分科会 申し込みが必要です。

氏名・所属・連絡先(電話番号またはメールアドレス)・参加希望分科会(肢体 不自由、聴覚障害、発達障害、教職員)・必要な情報保障を明記した上で、下記 の分科会申し込み専用メールアドレスまでお申し込みください。 分科会申し込み締め切りは、2014年10月6日(月)です。

- *会場の収容人数の関係で、申し込み締め切り日前に締め切る場合もあります。
- *申し込み時の個人情報は、本企画の運営及び進行を行う目的のみに使用させていただきます。

本企画問い合わせ先

北海道大学特別修学支援室

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高等教育推進環構 7 階 N144,N145

電話/FAX 011-706-7473

Email

企画全般:udl@jimu.hokudal.ac.jp

(単位を放立・ディー・エル)

分科会申し込み専用:

shuro1026@jimu.hokudal.ac.jp

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A Person in Charge	Associate Professor Yasuko Matsudar, Faculty of Education, Hokkaido University
Registration	Not required
Fees	Free
Contact	Academic Support Office for Students with Special Needs, Hokkaido University mail: udl[at]jimu.hokudai.ac.jp

HU's Disability Services Office held a symposium entitled Support towards the Employment of College Students with Disabilities, with the participation of five symposiasts.

The symposiasts, each with a physical disability, hearing disability or autism, shared their experiences of learning at university and working in society. One symposiast from the Employment Support Center for People with Disabilities outlined social resources in the community, whereas another symposiast from a private corporation actively hiring people with disabilities focused on a corporate support system for such people. The event attracted approximately 160 people. A post-event questionnaire (with a response rate of 60 percent) indicated that the attendees consisted of students (30%), educators (21.7%), others (e.g., welfare professionals; 21.7%) and locals (14.1%). Feedback from them indicated that the event had been informative because the presentations were given by people with disabilities. Respondents also stated a hope that the event would continue in the future, and an expectation that the next event would provide an opportunity to gain an in-depth understanding of other disabilities.

The Disability Services Office is tasked with providing students with disabilities with learning opportunities based on Reasonable Accommodation. Since the Act on the Elimination of Disability Discrimination will come into force in 2016, it was significant to share discussions on the theme of work for all at this event.



One of the lectures

Joint Project between Hokkaido University and JICA: Japan Overseas Cooperation Volunteers Panel Discussion \sim Japanese Volunteers for Sustainable Society \sim



Overview

Date	Tuesday, October 28th, 2014 Open: 18:00 Start: 18:15 End: 19:30 (Finished)
Organizer	Japan International Cooperation Agency Hokkaido International Center(Sapporo)
Co-host	The Office of International Affairs in Hokkaido University
Venue	The Office of International Affairs in Hokkaido University

Language: Japanese

Intended Audience: General public, College Students,

Outline



At this event, 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 will provide opportunities for joint consideration of how such experience can be used to benefit education and society in Japan from the viewpoint of education on developmental issues. The event is highly recommended for people interested in JOCV work and those aspiring to be teachers.

A Person in Charge	Hiroshi Enomoto	
Registration	Not required	
Fees	Free	
Contact	JICA Hokkaido(Sapporo) Partnership Program Division	
	Ishizaki Takahiro	
	Email: Ishizaki-Takahiro[at]jica.go.jp	

This event consisted of two parts: a presentation by an HU alumnae on her experience as a JICA Japan Overseas Cooperation Volunteer (JOCV), and a panel discussion by educators on Education for Sustainable Development (ESD).

The presentation was given by Erika Atarashi, who taught science and mathematics at a secondary school in the Republic of Malawi as a JOCV.

Only eight percent of Malawi's population has access to a water supply system and nine percent to electricity, while the average life expectancy in the country is 47 years. However, Ms. Atarashi said that what she had seen there were not the stereotypical images of Africa – poverty, misery and suffering; it was smiles, energy and potential. In addition to teaching classes, she worked to provide opportunities for students and younger children to develop their potential and for her colleagues to harness their strengths by establishing a science club, participating in the country's science competition and providing support for her colleagues' classes and training. After gaining self confidence in class, some of her students went on to start a wind generation project in their community after graduation.

In the panel discussion that followed, Ms. Atarashi was joined by Kei Watanabe, a teacher at Seibu Junior High School in Kitahiroshima City. They discussed the future of education and how overseas experience can be applied to education. For future education, they both highlighted the importance of taking charge of one's life instead of sitting passively on the sidelines and the need to develop the ability to become involved with the people around us. As a specific way to achieve these, they proposed a system of education that will encourage children to turn their eyes to their communities and think and act together with adults to tackle local issues.

Post-event feedback from attendees indicated that the event had provided an opportunity to consider the future of education. One respondent stated that having lived only in Japan, he had assumed what was obvious to him in Japan would apply to other countries, but that the event had helped him to broaden his perspectives. Another person replied that in contrary to today's affluent Japan, things are inconvenient in developing countries, but that

people in such countries learn to understand how to live their lives. Another respondent said that the event had made him consider what kind of education would be necessary to bring out the strengths of students.

The event was held lecture-style, but the organizer hopes to make the next event a forum where speakers can freely exchange opinions with attendees.



The lecture that was actually done in the Republic of Malawi



A lecture by Ms. Atarashi

Sapporo Clock Tower Salon: Let's ask a question of experts in department of Agriculture – Protection of endangered species in Hokkaido



Overview

Date	Wednesday, October 29th, 2014 Open: 17:30 Start: 18:00 End: 20:00 (Finished)
Organizer	Research Faculty of Agriculture, Hokkaido University
Co-host	The Hokkaido Shimbun Press
Partners	Sapporo International Comunication Plaza Foundation, Sapporo Nougaku Shinkoukai
Venue	Sapporo Clock Tower
Language:Ja	panese lience:General public, College Students,
Outline	The Sapporo Clock Tower Salon event is a forum for the public promotion of research activities conducted by Hokkaido University's Faculty of Agriculture and for the encouragement of discussions on related matters. This event will feature 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.
A Person in Charge	Prof. Masashi Takahashi, Research Faculty of Agriculture, Hokkaido University
Registration	Not required
Fees	Free
Contact	Research Faculty of Agriculture, Hokkaido University
URL	http://www.agr.hokudai.ac.jp/

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



Overview

Thursday, October 30th, 2014 Open: 13:00 Start: 13:30 End: 16:30 Date (Finished) Organizer Graduate School of Public Policy Venue Hokkaido University Conference Hall

Language: Japanese

Intended Audience: Researchers, General public, College Students,

Outline

Hokkaido faces a constant threat from earthquakes and volcanic hazards in addition to blizzards and other snow hazards that can cause widespread damage in winter. 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 discussions for events to be held in Kitami and Muroran. A research poster exhibition (free admission) on the theme of the symposium is also scheduled to take place from October 28 in the first-floor hall of Hokkaido University Conference Hall.

Venue



A Person in Charge	Prof. Yashushi Takamatsu, Hokkaido University Public Policy School
Registration	Required
Fees	Free
Contact	Graduate School of Public Policy, Hokkkaido University
	E-mail:office@hops.hokudai.ac.jp

The Lecture Series on Disaster Prevention in Hokkaido: Risk Management and Disaster Prevention in the Winter (Program C, Sapporo Venue) was held on October 30 at HU's Conference Hall . The event was organized as part of the Symposiums on Disaster Prevention and Recovery of Japan with funding from the Japan Association of National Universities. It was a forum for comprehensive discussions following the sessions at the Kitami Institute of Technology on October 17 and the Muroran Institute of Technology on October 23.

The first half of the symposium featured keynote speeches by HU Faculty of Science Professor Yuichiro Tanioka, HU Faculty of Engineering Professor Shigeyuki Okada and former Japan Meteorological Agency Director-General Mitsuhiko Hatori. They shared their expert knowledge at the forefront of their respective fields, including the mechanisms of noteworthy earthquakes in Hokkaido, the outstanding disaster prevention characteristics of houses designed for cold, snowy climates, and the utilization and improvement of weather information for disaster prevention as implemented by the Japan Meteorological Agency to counter the recent trends of global warming and extreme weather conditions.

The latter half of the event involved a panel discussion also featuring Specially Appointed Professor Noriyuki Minami from HU Research Faculty of Agriculture, Development Promotion Department Director Kimihiro Takahashi from the Hokkaido Regional Development Bureau, Executive Coordinator for Crisis Management Satoshi Kato from the Hokkaido Government's Department of General Affairs, and Emergency Management Office Director General Shigenori Aihara from the Sapporo Municipal Government. Government administration topics were provided concerning the provision of information in extreme weather conditions, the issuance of evacuation advisories, measures for stranded people and other considerations. These were followed by discussions and opportunities for audience members to share opinions. The session highlighted outstanding initiatives to raise the awareness of locals and to promote disaster management education in Hokkaido.

The series of symposiums hosted eight keynote speeches together running over 10 hours. They attracted more than 500 people, including business community members, local government representatives and members of the general public. The organizer would like to thank all the organizations concerned and will make efforts to hold future symposiums as an ongoing initiative in reference to the opinions and requests of attendees.



Sharing opinions in the Q-A session



A panel discussion

Open Symposium on Agricultural Life in Urban Areas: Fun of Plants and Charming Life

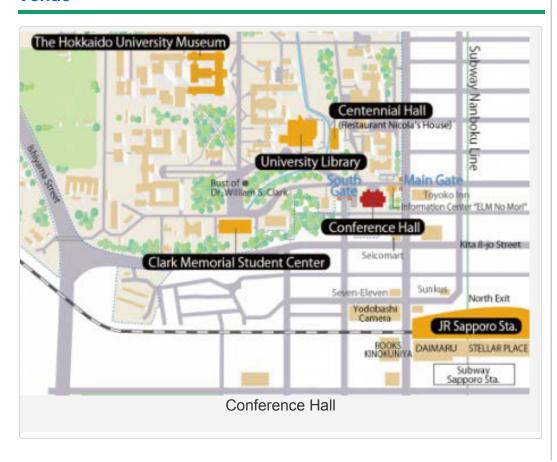


Overview

Date	Friday, October 31st, 2014 Open: 12:00 Start: 13:00 End: 16:00 (Finished)	
Organizer	Field Science Center for Northern Biosphere	
Co-host	The Hokkaido Society for Horticultural Research	
Venue	Hokkaido University Conference Hall	
Language: Japanese / English (consecutive interpretation) Intended Audience: Researchers, General public, College Students,		
Outline	Plant cultivation and household vegetable gardens help to enrich people's	

Plant cultivation and household vegetable gardens help to enrich people's lives, and such 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).

Venue



A Person in Charge	Field Science Center for Northern Biosphere, Professor H.Araki	
Registration	Not required	
Fees	Free	

This symposium was co-hosted by HU's Field Science Center for Northern Biosphere and the Hokkaido Society for Horticultural Research in HU's Conference Hall on October 31, 2014. Its 111 attendees listened to discussions on the present and future of urban farming for enriched lifestyles. Topics included academic and international considerations against the recent backdrop of an increase in the number of community garden applicants and more student agricultural club activities in Sapporo.

The lectures are outlined below.

- 1. Professor Yoshiharu Fujii from Tokyo University of Agriculture and Technology gave a presentation on allelopathy (a biological phenomenon in which plants inhibit or promote the growth of others by releasing chemicals) with the title A Mechanism in which Plants Control the Growth of Others. He highlighted that the wise use of this phenomenon could help to control weed growth and support organic farming, more efficient farm work and the development of new biopesticides.
- 2. Assistant Professor Zi-ping Zhang of China's Jiangxi Institute of Vegetables and Flowers spoke about an agricultural theme park in Shanghai. He highlighted the park, which attracts 300,000 visitors annually, as a showcase for agricultural development in China, and covered its plant factories, biotechnology, modern vegetable gardens and other considerations as well as discussing related visions for the future.
- 3. Sato Mirai Project Group Deputy Facility Head Makoto Okuyama gave a presentation titled Activities to Support Farming in Sapporo Sato-Land Farm Park. He highlighted how the park's operation was based on the principle of providing an appealing green space for locals to relax and enjoy farming and the natural environment with the themes Communing with Nature and Farming and Harmonious Coexistence of the City and Agriculture. The park has attracted over 10 million people since its opening in 1995. Okuyama mentioned increasing public interest in farming as part of daily life, saying that the park provides opportunities for hands-on experience in farming and now receives four times more applications than the available capacity for the 194 community garden lots there.
- 4. Chief lecturer Hironao Yoshioka of Sapporo Nogakko's public lectures on farming gave a presentation on Sapporo Nogakko with the title Ideal Post-retirement Agricultural Activities. The lessons, which involve lectures on the fundamentals of agriculture and practical training on cultivation techniques, are provided on Sundays from April to early November to locals wishing to try their hand at farming, many of whom are in their fifties, according to Yoshioka. He also said that some people who had completed Sapporo Nogakko courses had

established nonprofit organizations called Sapporo Nogakko Club and Green Life Sapporo, and that Hokkaido University students had participated in their activities.

The discussion session provided a platform for opinions on various opportunities to enjoy farming. Hironao Yoshioka outlined the Sapporo Municipal Government's Farmer Training Support Project, which began in fiscal 2014. The project incorporates a plan to install training fields in which individual participants will grow crops over an area of about 1,000 m2 to encourage middle-aged and older people to learn farming techniques and live fulfilling lives through agriculture. The symposium organizer is grateful for the support of the Hokkaido Society for Horticultural Research.



The discussion session



111 attendees listened to discussions

SD on Campus: Invitation to Study Abroad Program



Date	Friday, October 31st, 2014 Open:17:40 Start: 18:10 End: 20:10 (Finished)
Organizer	Office of International Affairs
Venue	Office of International Affairs
Language:En	glish
Intended Auc	lience:College Students
A Person in Charge	Prof. Eijun Senaha, Faculty of Letters
Registration	Required: Via website
Fees	Free
Contact	Division of International Academic Programs, Office of International Affairs Kumi KONO Mail: jryugaku@oia.hokudai.ac.jp

As in 2013, HU's Office of International Affairs hosted a seminar for potential overseas study candidates. The five institutions participating in the event were the Philippines' De La Salle University, Indonesia's Gadjah Mada University, Vietnam National University-Ho Chi Minh City International University, China's Xi'an Jiaotong University and Australia's University of Sydney. To provide information from student perspectives, international students on the Hokkaido University Short-Term Exchange Program (HUSTEP) have served as presenters since 2013.

Representatives from these universities outlined characteristic initiatives pursued as part of sustainable development (SD) education programs at their institutions and ways in which their students contributed to SD in the classroom and elsewhere.

This was the sixth such seminar of 2014, and student responses to the post-event questionnaire indicated a high level of satisfaction. One respondent said she had become interested in studying at a partner institution, and another opined that HU students should become more active like their counterparts at partner institutions. The representatives of the institutions involved saw the event as a valuable opportunity for direct promotion to HU students, prepared well for their presentations and appeared pleased with their work. In the questionnaire, HU students were also asked which universities they would like to see invited in 2015. The organizer will take the results into account when planning next year's seminar.





One of the representatives from sister universities

9th International Conference on Applied Ethics: Security, Sustainability, and Human Flourishing – Moral Responsibility for Climate Change

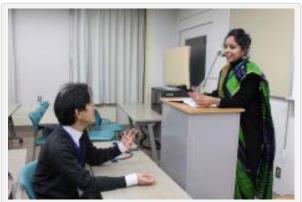


Date	Saturday, November 1st - Sunday, November 2nd, 2014 (Finished)
Organizer	Center for Applied Ethics and Philosophy
Venue	W409, Humanities and Social Sciences Classroom Building, Hokkaido University
Language:En	glish
Intended Aud	ience:Researchers, College Students,
Outline	The significance of sustainability 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 (a leading expert on environmental and sustainability ethics) will cover 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 titled Moral Obligations to Address Climate Change and presentations on the outcomes of recent studies conducted by internationally renowned researchers.
A Person in Charge	Assistant Professor Shunzo Majima, Graduate School of Letters, Hokkaido University
Registration	Not required
Fees	Free
Contact	Center for Applied Ethics and Philosophy Miyuki Nishikawa

This conference consisted of three plenary lectures, including one by Professor Dale Jamieson of New York University, and 50 oral presentations. The International Conference on Applied Ethics has been held every year since its inauguration in 2007, and the theme of the 9th event was Security, Sustainability and Human Flourishing. Dr. Jamieson is a world-recognized authority on environmental ethics and a leading expert on sustainability ethics. He questioned individual citizens' moral obligation to address climate change from ethical perspectives under the subject Moral Responsibility for Climate Change. He illustrated that solutions to climate change issues are predicated on people's ethical behavior, stressing the importance of ethical decision-making and ethical behavior. No prior knowledge was required for the lecture as Dr. Jamieson explained in simple terms why people have a moral obligation to address climate change. He also maintained that the moral responsibility calls for people to take action. The event laid the foundations to make sustainability ethics a major theme of the International Conference on Applied Ethics next year onward.



A plenary lecture



Question and answer in one of the oral presentation

A Joint Workshop between Hokkaido University and the Research Institute for Humanity and Nature: What is the Ideal Research that Would Work Best for the Local Areas and People?



Overview

Date	Saturday, November 1th, 2014 Start: 9:00 End: 17:45 (Finished)
Organizer	Graduate School of Engineering
Co-host	Research Institute for Humanity and Nature
Venue	Hokkaido University Conference Hall

Language: Japanese / English (no interpretation)

Intended Audience: Researchers, College Students,

Outline

Since the 1992 Earth Summit in Rio, a wide range of researches on global environmental issues have been carried out. Yet, any actions that provide specific solutions for global environmental issues are not considered to be active, as mentioned in the 2012 Rio+20 Conference. Background behind this problem is thought to be the discrepancy between research and society. That is why International Council for Science (ICSU) has been implementing the Future Earth program that is designed to ensure the partnership between society and science. You would wonder, "What is the partnership between society and science, then?" Discussing this theme will be the critical clue when we identify the ideal image of the future environmental research. The purpose of this Workshop includes:

- * to exchange opinions about "how researches on public health, local cultures and engineering could work together with the society?" based on the ongoing researches
- * to cultivate better understanding as to what is the meaning of "research that works best for the society" and "how we can prevent the discrepancy between the research and society"

Download the poster data (PDF)

サステナビリティウィーク北大・地球研合同ワークショップ

北海道大学大学院工学研究院· 総合地球環境学研究所 共催

日時

2014年11月1日 $9:30\sim17:00$

場所

北海道大学・学術交流

1992年のリオサミット以降、地球規模での環境研究は様々に行われてきました。しかし、2012年のリオ+20の会議でも指摘されたように、いまだに地球規模での環境問題については、具体的な解決に向けた活動は実行されているとは言い難い状況です。この背景には、研究と社会の乖離があるとされています。では、社会と科学の連携とは何でしょうか?この議論を深めることが今後の環境研究のあり方を決めるうえで極めて重要なカギとなります。本ワークショップは、農学や水産学、工学、政治学、地域研究などの研究と社会とがどのように連携できるのか?について、これまで進められてきている研究を基に意見交換を行い、「社会に寄り添う研究」とはなにか?とうすれば研究と社会の乖離を防ぐことができるかについての理解を深めることを目的としています。

お問い合わせ先:

船水尚行(北大) funamizu@eng.hokudai.ac.jp 福士由紀(地球研)fuku@chikyu.ac.jp

プログラム

0930-10:00 受付 10:00-10:15

開会の辞(北海道大学大学

院工学院) 10:15-10:30

趣旨説明 (田中樹·地球研)

10:30-11:00 石川智士(地球研) 「人と環境の良好な関係とは 何か? --エリアケイバビリティー

サイクルという考え方」 11:00-11:30

鍋島孝子(北大・メディアコ ミュニケーション)

「政治学からアフリカ震民を描く 統合水資源管理にみる農 村の自治」

11:30-12:00 田中樹 (地球研)

「人びとの暮らしに親和性のあ る砂漠化対処技術の形成」 12:00-13:30 昼食

13:30-14:00 清水貴夫 (地球研) 「サーヘルの篤農家の水食との 概い」

14:00-14:30 船水尚行(北大·工学)

「資源回収型サニテーションとそ の導入モデル」

14:30-15:00 牛島健(北大·工学) 「インドネシア都市スラム住民 のトイレ買い換え行動モデル」 15:00-15:20 休憩

15:20-16:45 総合討論 16:45-17:00

閉会の辞(船水尚行・北 大)

A Person in **FUNAMIZU** Naoyuki Charge

Registration Not required

Fees Free

Contact Laboratory on Engineering on Sustainable Sanitation

Naoyuki Funamizu

Mail: funamizu@eng.hokudai.ac.jp

Activities toward specific solutions to global environmental problems are yet to be fully implemented, presumably because of the gap between the research community and society. Accordingly, the organizer of this workshop considered that holding in-depth discussions on what constitutes a partnership between society and the scientific community would be essential in deciding how environmental studies should be conducted in the future. Against this backdrop, the workshop included exchanges of opinions by experts in agricultural science, fisheries, engineering, political science, area studies and other fields, based on ongoing studies, on a partnership between the research community and society. They also discussed what constitutes research that meets the needs of society and how the gap between the research community and society can be closed.

The workshop featured six presentations and a one-and-a-half-hour general discussion. Although the nature of these presentations and discussions would naturally yield no concrete results, the opinions shared by the attendees were valuable in highlighting the needs for researchers to focus on people's lives and value chain, for resource users to protect the natural environment, and for field surveys from the viewpoint of the general public.



A presentation by Prof. Funamizu



A general discussion

Special Lecture: Ethics of Sustainability



Date	Sunday, November 2nd, 2014 Open: 16:00 Start: 16:30 End: 18:00 (Finished)
Organizer	Center for Applied Ethics and Philosophy
Venue	W409, Humanities and Social Sciences Classroom Building, Hokkaido University
Language:En	ıglish
Intended Aud	lience:Researchers, College Students,
Outline	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 (a leading expert on environmental and sustainability ethics) will cover 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 titled Moral Obligations to Address Climate Change and presentations on the outcomes of recent studies conducted by internationally renowned researchers.
A Person in Charge	Assistant Professor Shunzo Majima, Graduate School of Letters, Hokkaido University
Registration	Not required
Fees	Free
Contact	Center for Applied Ethics and Philosophy Miyuki Nishikawa

This lecture featuring Professor Dale Jamieson of New York University focused on sustainability ethics under the theme of Sustainability and Beyond. He highlighted the significance of knowing why sustainability is important. In fact, many people believe that sustainability is important, but they have few opportunities to consider why it is important. They can practically recognize the value of achieving sustainability and the importance of building a sustainable society only after they have understood why sustainability is important.

Such recognition serves as the driving force behind practical steps to achieve sustainability and build a sustainable society. Naturally, sustainability is not without problems. One example is a trade-off between intergenerational and intragenerational justice . That is, the distribution of scarce resources is a trade-off between global intragenerational justice among different people of the present generation and intergenerational justice involving us in the present generation and our posterity in future generations.

Having said that, it is worthwhile to understand the moral imperative of sustainability and further develop related discussions. The lecture was held in close coordination with the 9th International Conference on Applied Ethics in its role as a post-conference seminar. The organizer intends to continue to hold lecture meetings on sustainability ethics next year and onward.



Lecture by Prof. Jamieson_1



Lecture by Prof. Jamieson_2

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



Date	Monday, November 3rd, 2014 Start: 13:00 End: 16:00 (Finished)
Organizer	Faculty of Health Science, Hokkaido University
Venue	Faculty of Health Science, Hokkaido University
Language: Ja	panese
Intended Aud	dience:General public
Outline	At this event, three researchers will outline health science research in simple terms. The lectures will focus on everyday topics including 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.
A Person in Charge	Prof. Tadayoshi Asaka, Faculty of Health Science, Hokkaido University
Registration	Required: Via e-mail(shomu@hs.hokudai.ac.jp) or Phone(+81-(0)11-706-3315 by Friday, October 24th, 2014)
Fees	Free
Contact	Faculty of Health Science, Hokkaido University General Affairs Section, Faculty of Health Science, Hokkaid University mail: shomu[at]hs.hokudai.ac.jp

This public lecture meeting held by the Faculty of Health Sciences under the theme Welcome to the World of Health Science featured lectures by three HU faculty members on their fields of specialization, and attracted 63 attendees.

In the first lecture, entitled The Environment and Health – Considering Impacts on the Next Generation, Prof. Takeshi Saito highlighted the health impacts of environmental change with a focus on trans-generational effects.

The second lecture, entitled Things That are Visible Today and Doable in the Future through Light – in Medical Fields and then in Daily Lives, was given by Prof. Michitaka Ozaki, who outlined how health-friendly light can help to enhance the wellbeing of people and build resilience in today's stressful society.

In the third lecture, entitled Rehabilitation for Parkinson's Disease, Associate Professor Mitsuhiko Takahashi outlined, in simple terms, the rehabilitation of Parkinson's disease patients with the latest research findings, and performed a demonstration.

The speakers gave detailed yet easy-to-understand lectures from a health science viewpoint using as a key phrase Education for Sustainable Development – the theme of the Sustainability Weeks 2014 event. They responded in detail and in easy-to-understand terms to a variety of attendee questions.

The organizer plans to continue holding a public lecture meeting at the same time every year under a theme that will reflect current trends.





Lecture by Prof. Ozaki

RECCA Hokkaido: Climate Change in Hokkaido and its Adaptation



Overview

Date	Tuesday, November 4th, 2014 Start: 15:00 End: 17:00 (Finished)
Organizer	Graduate School of Engineering
Partners	Hokkaido branch of Meteorological Society of Japan
Venue	Conference Hall

Language: Japanese

Intended Audience: Researchers, General public, College Students,

Outline

A research project on "Development and Application of Comprehensive Downscaling Methods over Hokkaido" in "Research Program on Climate Change Adaptation" funded by Ministry of Education, Sports, Culture, Science, and Technology has performed studies on climate change prediction over Hokkaido. The research product can be fundamental and necessary information for public and private sectors in Hokkaido to adapt climate change in the near future. In this workshop, researchers, stake holders, and citizens discuss how we could share the information and what we should act for adaptation.

Download the Poster (PDF)



A Person in Charge	Assistant Professor Tomohito Yamada, Graduate School of Engineering, Hokkaido University
Registration	Not required
Fees	Free
Contact	Graduate school of engineering Tomohito Yamada
	mail: tomohito@eng.hokudai.ac.jp

As part of the Ministry of Education, Culture, Sports, Science and Technology's Research Program on Climate Change Adaptation (RECCA), a research project on the Development and Application of Comprehensive Downscaling Methods for the Hokkaido Region, commonly known as RECCA-Hokkaido (Principal Researcher: Dr. Tomohito Yamada of the Faculty of Engineering), has been under way since 2010.

Policy responses to climate change can be roughly divided into mitigation measures designed to reduce greenhouse gas emissions and adaptation measures intended to advance sustainable development amid climate change. While mitigation measures should be implemented on a national or global scale, those for adaptation require the consideration of the characteristics and circumstances of each region. Although the mandatory revision of adaptation strategies every several years is becoming common in European countries and the U.S., Japan is still at the stage where its Ministry of the Environment and other relevant parties are seeking to have a rule for regular revisions officially endorsed by a Cabinet decision in fiscal 2015.

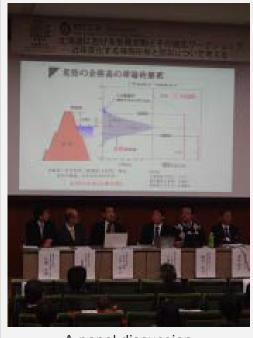
Four and a half years after the beginning of this research project, the workshop was held in order to discuss future adaptation measures to be taken in Hokkaido and the impacts of recent heavy rainfall disasters and climate change on agriculture. As research achievements of RECCA-Hokkaido, a presentation outlined the temperatures, rainfall, snow depth and other characteristics of Hokkaido shown by global climate models and regional climate models should global temperatures increase 2°C. After this, climate models, future prediction methods and Near-future Viewer were outlined. The Near-future Viewer is a web-based communication tool for prediction data provided by RECCA-Hokkaido.

To summarize the keynote lectures, Sapporo District Meteorological Observatory Director Kiyoharu Takano outlined the meteorological characteristics of torrential rainfall caused by a line-shaped rainfall system observed in central Hokkaido in September 2014 and the actions taken by administrative bodies before and after the torrential rainfall. Professor Makoto Nakatsugawa of the Graduate School of Engineering at the Muroran Institute of Technology shared the outcomes of the latest studies on the impacts of changes in hydrological phenomena on snowy regions from a water resource viewpoint. Senior

Researcher Tomoyoshi Hirota of the NARO Hokkaido Agricultural Research Center focused on interesting research results concerning the positive and negative impacts of climate change on farming in Hokkaido for each major crop.

The workshop ended with a panel discussion featuring six participants, including the aforementioned speakers, Associate Professor Masaru Inatsu of HU's Faculty of Science and Associate Professor Tomonori Sato of HU's Faculty of Environmental Earth Science, who are both involved in RECCA-Hokkaido. They engaged in lively discussions on adaptation measures to be taken in Hokkaido from the viewpoints of torrential rainfall, heavy snowfall, water resources and agriculture.

The workshop attracted 161 people, including many members of the general public in addition to university staff, students and practitioners in related fields. Post-event feedback from attendees indicated that the event helped them to consider the future climate of Hokkaido and adaptation measures in different fields.



A panel discussion



161 people, including many members of the general public

The Art Project to Reduce Paper Dust at HU: PAPER SPACE – Re-think Your Campus Life



Date	Wednesday, November 5 - Sunday, November 9, 2014 / OPEN: 9:00, CLOSE: 17:00 (Finished)
Organizer	PAPER SPACE
Partners	HOKUDAI Genki Project
Venue	Conference Hall
Language:Jap	panese
Intended Aud	ience:General public, College Students,
Outline	It's a participatory art project using miscellaneous paper that is dumped in Hokkaido University. An unusual space modeled after the campus will change from moment to moment as participants indulge themselves in decorating the space with bags of shredder scrap here and there. You can participate in this project no matter how old you are, and it takes only 5 minutes. Through a familiar material like miscellaneous paper, you can give thought to sustainability with us.
A Person in Charge	Airi Okado, Graduate Schoole of Engineering
Registration	Not required
Fees	Free
Contact	Paper Space (Contact: Sakamoto)
	mail: sakamoto.masa4@frontier.hokudai.ac.jp

The objective of this project is to help to narrow the gap between Hokkaido University, which engages in cutting-edge efforts to create sustainable campuses, and university users indifferent to such initiatives. The latter includes HU students, who spend only limited time on campus, and locals and tourists visiting the HU campus. The project is also intended to provide an opportunity to enhance understanding and recognition between both parties.

The event was planned, prepared and implemented solely by students (33 in total, consisting primarily of those on HU's second-year undergraduate to second-year master's degree programs who major in architecture, but also students in other schools and fields) To showcase HU's initiatives to achieve campus sustainability, the project members created art installations using large volumes of miscellaneous waste paper discarded on campus to help to show how unwittingly people discard waste paper. The project members recycled the waste paper used to create their works as biomass feedstock and cattle bedding for the farms on campus, and developed and proposed a sustainable system model to locally process the waste discarded on campus.

During the event, the indoor and outdoor installations attracted approximately 800 people, 70 percent of which were HU students. In addition to feedback about the works themselves, visitors expressed a long-term hope that art exhibitions like this would be held regularly on HU's campus (by one student), surprise at the large amount of miscellaneous waste paper used (by another student), pleasure at coming in contact with students (by one tourist) and enjoyment of a first-time experience of being in a pleasant park (by one kindergarten student). Feedback from the project members was also positive, with some saying they enjoyed the project more than regular classes, which do not involve the creation of such spaces. Other students indicated an interest in learning how others perceive their works and an eagerness to continue the project. They appeared to have a sense of fulfillment from the feedback they received from people outside the HU community. The large responses to the project led to interviews by a newspaper and two TV stations, making project members realize that their activities were also recognized by people who did not actually come to see the works.

It is expected that student activities on campus will continue to produce positive results, such as the creation of even more appealing, high value-added sustainable-campus spaces, the utilization and conservation of the beautiful natural environment and the cultivation of interpersonal relationships among those involved in such activities. The project members plan to continue their activities next year onward to contribute to the creation of enhanced campus spaces at HU.



Tourists and student staffs



One of the exhibitions

Project with Sister Universities: Finnish-Japanese Joint Symposium



Date	Wednesday, November 5th - Friday, November 7th, 2014 (Finished)
Organizer	University of Lapland, University of Oulu, Hokkaido University, Sapporo City University
Venue	Univerisity of Lapland (Finland)
Language:En	glish lience:Researchers, General public, College Students,
Outline	This year, we will have presentations and discussions on mutual collaboration toghether with representatives from University of Lapland (Finland), University of Oulu (Finland), Hokkaido University, and Sapporo City University at the opening session. Also, various workshops will be held, relating to the keywords such as "Service Design," "Aging Society," and "Community planning," so that we will share the cutting-edge researches and further collaborations.
	"Finnish-Japanese Joint Symposium" website (external link)
	http://www.ulapland.fi/InEnglish/About-us/News-Events/Events/Events-
	2014/SUSTAINABILITY-WEEKS-2014—Finnish-Japanese-Joint-Symposium
A Person in Charge	Ichiro Ueda, Executive and Vice-President of Hokkaido University, Chairperson of the SW 2014 Executive Committee
Registration	Required
Fees	Free
Contact	Division of International Services, Office of International Affairs, Hokkaido University
	Mail: gi-core@oia.hokudai.ac.jp

From November 5 to 7, the Finnish-Japanese Joint Symposium: Innovation and Well-being through Multidisciplinary Dialogue was held at the University of Lapland in Finland. Organized as part of HU's Sustainability Weeks 2014, the event attracted approximately 80 attendees primarily from the University of Lapland, the University of Oulu, Sapporo City University and HU.

During the Opening Ceremony on Day 1, University of Lapland Rector Mauri Ylä-Kotola delivered a welcome address, followed by speeches by University of Oulu Rector Lauri Lajunen and HU Vice President Ichiro Uyeda.

Later on the day, five parallel workshops began on themes including tourism, healthcare and urban design, with presentations and discussions held over two days. All the sessions adopted a unified method called Service Design,*1 which is a dialog-based approach to designing services to best meet the needs and opinions of diverse stakeholders. Service Design was adopted as a common approach to running the parallel workshops because it is one of the interdisciplinary fields that characterize research at the University of Lapland (the event's host institution). At first, attendees were puzzled at the unfamiliar method, but ultimately appeared to have a good feeling, for example, about interacting with researchers in other fields with whom they normally have little contact.

On the last day, the representative of each participating university delivered a keynote presentation. The panel discussion that followed was characterized by lively exchanges of opinions, highlighting the success of the event.

The symposium is expected to serve as a catalyst for HU to further reinforce partnerships with its partner institutions in Finland and the University of the Arctic,*2 such as the implementation of researcher exchange and collaborative research programs.

The symposium will be held in Sapporo next year.

*1Service Design

Service Design is a mechanism designed to allow a service provider to offer services to its customers in the most effective way. It is also applied to purposes such as establishing information network systems and improving administrative services.

*2University of the Arctic

The University of the Arctic (UArctic) is a network of educational institutions promoting education and research concerning issues facing the northern regions, particularly Canada, Denmark, Finland, Iceland, Norway, Russia, Sweden and the US – known as the Arctic 8. The issues include those concerning environmental conservation, indigenous communities and sustainability.



A discussion between the organizers



A Plenary Session



A panel discussion

Symposium: Center for Regional Economic and Business Networks – a Future of "Manufacturing" in Hokkaido



Overview

Date	Thursday, November 6, 2014 (Finished)
Organizer	Center for Regional Economic and Business Networks, Graduate School of Economics and Business Administration
Co-host	The Hokkaido, Tohoku Branch of the Japan Society for Production Management
Partners	Sapporo Coworking Supporters
Venue	Hokkaido University Conference Hall
Languago: la	nanaca

Language: Japanese

Intended Audience: Researchers, General public, College Students,

Outline

What types of manufacturing can take place only in Hokkaido? This event will explore the potential for revolutionizing the prefecture'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) in line with local and industrial characteristics.

Venue



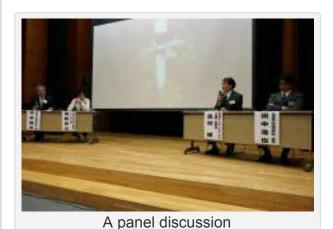


A Person in Charge	Kenta Hiramoto, Graduate School of Economics and Business Administration, Hokkaido University
Registration	Not required
Fees	Free
Contact	Center for Regional Economic and Business Networks, Graduate School of Economics and Business Administration Tsukada Kumiko E-mail: sacade[at]econ.hokudai.a.cjp
URL	http://rebn.econ.hokudai.ac.jp/

On November 6, the Symposium on the Future of "Manufacturing" in Hokkaido – Efforts for Collaboration among Operators in Agriculture and IT was held at HU's Conference Hall . It was co-hosted by the Research Center for Economic and Business Networks (REBN) of HU's Graduate School of Economics and Business Administration and the Hokkaido-Tohoku Branch of the Japan Society for Production Management, and partnered by the Sapporo Coworking Supporters (SCS) organization.

The symposium featured three lectures by Hiroya Tanaka from Keio University, Hiroshi Shimamura from eLAB experience Inc., and Noriyuki Aibe from SUSUBOX Co., Ltd./FabLab Tsukuba on their respective fields. More specifically, the lectures entitled From a Web Society to a Fab Society, Arrival of a Fab Society: Clever Lifestyles Involving Food and Farming, and History of FabLab Tsukuba provided stimulation and a meaningful experience for attendees.

The second half of the symposium was a panel discussion moderated by Professor Kenta Hiramoto from HU's Graduate School of Economics and Business Administration. The lecturers discussed problems and their solutions based on questions submitted beforehand by audience members. The lively, in-depth discussions on manufacturing in a new era covered topics such as how the maker movement or a Fab Society will change people's values, what kind of role Hokkaido should play in manufacturing now that a Fab Society is about to become a reality, and what is the potential of Hokkaido's agriculture and dairy farming industry in their collaboration with IT operators.





GiFT2014 -Global issues Forum for Tomorrow-



Overview

Date Saturday, November 8, 2014 Start: 20:00, End: 21:45 (GMT+9, Local time in

Japan) (Finished)

Organizer Hokkaido University

Language: English

Intended Audience: General public, College Students,

Outline

Join in GiFT -Global Issues Forum for Tomorrow!

Application deadline for the Hokkaido University Experience Tour is Tuesday, 18th November. Highschool / University students and Highschool teacher who already posted the comment to Webcast on 8th November possibly have the chance to get the right of the tour. Don't forget to apply!

* NOTE: Application should be via "Contact Us" form on our Facebook.

Webcasted on (finished):

20:00-21:45 , November 8th (Local time in Japan)

Ustream: http://www.ustream.tv/channel/gift2014

Facebook: https://www.facebook.com/SW.Hokkaido.u

HOKKAIDO UNIVERSITY

EXPERIENCE TOUR

will be awarded to some students and high school teachers

who contribute to the GiFT during live webcast

with hot comments via Facebook.

http://sustain.oia.hokudai.ac.jp/gift/campaign2014.htm

Connect with us & consider our future during the live webcast.

== What is GiFT ? ==

"The Global Issues Forum" delivers 15-minute presentations via internet, which are given by Hokkaido University's distinguished researchers who are tackling various issues to realize a sustainable society.

The presenters call on young students worldwide to join them in efforts to address important global challenges.

For more information, visit GiFT portal!

http://sustain.oia.hokudai.ac.jp/gift/

A Person in Charge	Ichiro Ueda, Executive and Vice-President of Hokkaido University, Chairperson of the SW 2014 Executive Committee
Contact	Secretariat for Hokkaido University Sustainability Weeks
	E-mail: sw1[at]oia.hokudai.ac.jp
URL	http://sustain.oia.hokudai.ac.jp/gift/

GiFT – Global Issues Forum for Tomorrow – is an Internet forum annually held as part of the Sustainability Weeks program. This year's was the fourth such gathering, during which five HU faculty members each spoke in English for 12 minutes on their latest research achievements and prospects for resolving related issues under the theme of education. These included the future of education, research and universities. The presentation by HU President Keizo Yamaguchi included a public discussion with HU Professor Emeritus Akira Suzuki.

GiFT takes on a new challenge every year to make HU more widely known outside of Japan using the Internet. GiFT 2014 realized an interactive forum by holding broadcasting online of the presentations given at HU, thereby connecting to high school students and teachers and university students around the world, and providing a forum for exchanges on Facebook. A total of 253 people participated in the two-hour GiFT event on November 8. As far as we can tell, the participants were not just high school and university students, and included people in other parts of Asia (e.g., Indonesia, Malaysia), Europe (e.g., the U.K., Sweden), North America (e.g., Canada, the U.S.) and Africa (e.g., Nigeria). Approximately 200 comments were posted.

The GiFT event video uploaded to YouTube and Ustream has been viewed over 1,800 times (about twice the number last year) in Japan and other parts of the world over a period of less than one month, and this number is increasing daily.

We will hold GiFT as a part of the Sustainability Weeks program again in 2015.

GiFT website:

http://www.sustain.hokudai.ac.jp/gift/









Presentation: Dr. Schuko Otsu, Co-Step



Presentation: Associate Prof. Naoko Watanabe

JICA PARTNER: International Cooperation Seminar in Hokkaido

- Get PRECIOUS INFORMATION of What you can do in the world of

international cooperation!



Date	Saturday, November 8, 2014 Open 9:10, Start 9:30, Close: 16:30 (Finished)	
Organizer	Japan International Cooperation Agency (JICA)	
Co-host	The Office of International Affairs in Hokkaido University	
Intended Audience: Researchers, General public, College Students,		
Outline	Come and Visit International Cooperation Seminar! I f you • Want to take part in the field of international cooperation with your specialties and experiences! • Want to know what you can do in the field of international cooperation! We will connect you with the field of international cooperation by giving information!	
A Person in Charge	Hiroshi Enomoto	
Registration	Required: Via website: http://partner.jica.go.jp/semi/jinzai/20141108_hokkaido.html	
Fees	Free	
Contact	International Cooperation Seminar , Bureau of PARTNER, JICA Email: jicahrp[at]jica.go.jp	

The International Cooperation Seminar in Hokkaido was held on November 8 to provide information to people seeking careers in international cooperation and promote participation in international cooperation activities. The event attracted 137 attendees, including 65 students.

The post-event questionnaire recovered from 115 of the attendees indicated a high level of satisfaction, with 112 respondents either "very satisfied" or "satisfied."

One respondent stated that the seminar had provided an opportunity to listen to speakers with various roles relating to international cooperation and obtain useful information for considering her specific career plan from various perspectives. Another attendee stated the event had offered a valuable opportunity to listen to adults with whom he normally had little contact, adding that he hoped the event would continue to be held on a regular basis. Another respondent stated that the seminar had been a great opportunity for her as she hoped to work for an international organization in the future, and that she hoped to see more of such seminars in Sapporo because they tended to concentrate in Tokyo.

On the day of the event, the enthusiasm of the attendees was apparent from the numerous attendees who appeared as soon as the venue opened and who were seen keenly asking questions to lecturers even after the seminar.

Program/Session Outline

- (1) Presentations on the trends of international cooperation and careers in international cooperation under the title For Those Targeting Careers in International Cooperation
- (2) Presentations on publicly recruited positions at JICA and the experiences of a publicly recruited project formulation advisor living in Hokkaido
- (3) Presentations on the Small- and Medium-sized Enterprise Globalization Support Project Using ODA and related examples, and on the initiatives of Nitto Construction Inc. in Nigeria
- (4) Lecture by an NGO Advisor at the Hokkaido International Foundation (HIF) under the theme Working for an NGO
- (5) Lectures on the Outline of the Development Consulting Industry and the Image of Ideal Development Consultants by the Engineering and Consulting Firms Association, Japan (ECFA) and its member IC Net Ltd.
- (6) Lectures on How to Become International Civil Servants by the Ministry of Foreign Affairs' Recruitment Center for International Organizations and on Careers at International Institutions by the Office of the United Nations High Commissioner for Refugees (UNHCR)



The Role of Civil Engineering for a Safe and Sustainable Society: A Diverse Field for the Diverse Needs of the Developed and Developing World



Overview

Date	Saturday, November 8th, 2014 Open: 12:30 Start: 13:00 End: 15:30 (Finished)
Organizer	Course of Civil Engineering and Course of Public Policy and Engineering, School of Engineering, Hokkaido University
Venue	Conference Hall
Language: Japanese Intended Audience: General public, College Students,	

Outline

Societies around the world are faced with a growing number of environmental challenges, including rising temperatures, increasing frequency of natural disasters, depletion of natural resources, air and water pollution, and more. Civil engineering plays an important role in understanding the impacts of these environmental changes and providing the tools and infrastructure necessary for safe, resilient, and healthy development. One unique characteristic of civil engineering is the breadth and depth of its reach, as it touches on nearly all essential aspects of sustainable development. In this program, we talk about the importance of civil engineering as the foundation for a safe and sustainable society by introducing the diversity of its fields and how they play a role in improving people's everyday lives.



A Person in Charge	Assistant Professor Michael HENRY, Faculty of Engineering, Hokkaido University
Registration	Not required
Fees	Free
URL	http://www.eng.hokudai.ac.jp/edu/course/civileng/index.html

Civil engineering is an academic discipline to predict the effects of natural environmental changes and to build the foundations of a society characterized by safety, security and health. This symposium was held to highlight how civil engineering contributes to the creation of a sustainable society.

The event began with a keynote lecture by Prof. Koji Sakai from the Japan Sustainability Institute, who has long engaged in research on the sustainable development of society. The lecture was followed by 10-minute lectures by seven young faculty members from the Course of Civil Engineering and the Course of Public Policy and Engineering in HU's Faculty of Engineering who engage in research in concrete engineering, geotechnical engineering, coastal engineering, hydrology and transportation planning studies. Their lectures focused on the relationships between their fields of specialization and the sustainability of society.

Sixty percent of attendees were undergraduate and graduate students, who listened to the lectures attentively while taking notes. Post-event feedback from attendees indicated a high level of satisfaction, with a number of comments stating that the event had been informative with easy-to-understand lectures covering various fields, and that the event had shown the importance of considering relationships with the environment, economy and society when students learn civil engineering. Meanwhile, numerous respondents suggested that the event should be publicized much more extensively, highlighting the need to improve how the event is promoted next year.

The organizer hopes to continue the event next year onward to promote civil engineering initiatives extensively among the general public since they contribute to developing an understanding of natural phenomena around us and building a sustainable society.





Student Project: 5th Sustainable Campus Contest – A Bridge to a Sustainable Tomorrow



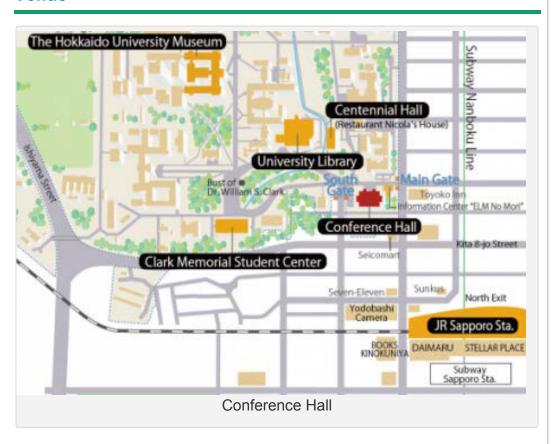
Overview

Date	Sunday, November 9th, 2014 (Finished)	
Organizer	SCSD(The Student Council for Sustainable Development in Hokkaido University)	
Venue	Hokkaido University Conference Hall	
Language:Japanese		
Intended Audience:General public, College Students,		

Outline

This event is an idea competition intended to make the Hokkaido University campus one of the world's most sustainable. The theme of the fifth contest 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 the Students Council for Sustainable Development (SCSD; an organization for environmental conservation).

Venue



A Person in Charge	Nobuaki Oyamada, SCSD (The Students Council for Sustainable Development in Hokkaido University)
Registration	Not required
Fees	Free
Contact	SCSD(The Student Council for Sustainable Development in Hokkaido University)
URL	http://scsdhome.web.fc2.com/

The 5th Sustainable Campus Contest was held on November 9, with three HU student organizations – Arubora, Hokudai Hatake Club (HU Farming Club) and the Art Project to Reduce Paper Dust at HU – submitting project proposals to help to make the campus sustainable. The event showcased high-quality proposals as a result of the organizer holding the first interim report meeting of its kind for the contest about a month prior to the contest to fine-tune proposals through discussions featuring members of the Student Council for Sustainable Development (SCSD; the host of the contest), faculty members and the students who drafted the proposals.

After a close contest, the Hatake Club received the Grand Prize with its proposal to make the on-campus farm open to all HU undergraduate students. The factors behind the commendation were: 1) the provision of opportunities for students to give serious thought to food, which they tend to give no thought to, through their experiences on the farm; and 2) the proposal included support to be offered to students as well as ways to publicize projectrelated information. SCSD and the Hatake Club will implement the project and offer information on the status of implementation and other considerations on Facebook and through other media.

The organizer intends to continue its efforts to improve the contest's function as a platform to communicate student opinions to the university by enhancing the recognition of the event and creating an environment for students to feel comfortable participating in the contest.



Presentation by HU Farming Club



HU Farming Club won the prize

International Symposium: Environment, Health and Science Communication



Overview

Date	Monday, November 17th, 2014 Open: 13:00 Start: 13:30 End: 17:00 (Finished)
Organizer	Center for Environmental and Health Sciences
Co-host	Graduate School of Medicine、Faculty of Health Sciences,
Partners	Hokkaido Government, Sapporo City, Ministry of Environment ,Government of Japan
Venue	Hokkaido University Conference Hall
Languago: I	ananese / English (simultaneous interpretation)

Language: Japanese / English (simultaneous interpretation)

Intended Audience: Researchers, General public, College Students,

Outline

Environmental and ethical 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 science and technology. This event will feature discussions on challenges facing effective communication in these fields based on the theme of how environmental change affects health. Related examples from other countries will be featured.

Chair persons

Taro Yamauchi, Hokkaido University, Center for Environmental and Health Science & Faculty of Health Sciences

Shunitz Tanaka, Hokkaido University, Faculty of Environmental Earth Science & Center for Environmental and Health Sciences

Presentations & Panel discussion

1."Brief Introduction to Science Communication:Three Essential Viewpoints in Discussing it"

Naoyuki Mikami, Hokkaido University, Institute for the Advancement of Higher Education & Center for Environmental and Health Sciences

2."The Risk Communication Strategies to Make Children and More Healthy in Korea"

Jonghan Leem, Department of Occupational & Environmental Medicine, Inha University, Korea

3."Aiming to Improve the Everybody Environment of Hokkaido Citizens-Utilizing the Results of the Hokkaido Study"

Sachiko Ito, Hokkaido University, Center for Environmental and Health Sciences

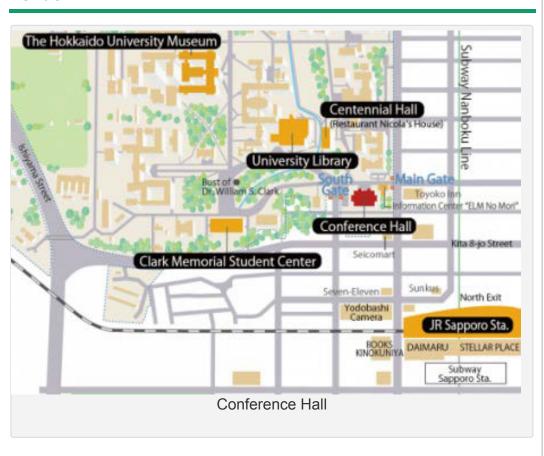
4."The Science of Communicating About Science: Why Acceptance of the HPV Vaccine Differs in the UK, Australia and Japan"

Sharon J. J. Hanley, Hokkaido University, Center for Environmental and Health Sciences & School of Medicine

5."How the Results of Healthcare Research are Communicated to the Public~From the Perspective of Citizens and Journalists"

Sumiko Oshima, Department of Psychology and Applied Communication, school of Humanities, Hokusei Gakuen University

Venue



A Person in Charge

Prof. Reiko Kishi, Center for Environmental and Health Sciences(CEHS), Hokkaido University

Registration

Required: Via website

Fees	Free
Contact	Center for Environmental and Health Sciences
	Atsuko Araki, Mimi Takahashi
	E-mail: Aaraki@cehs.hokudai.ac.jp, mtakahashi@cehs.hokudai.ac.jp

Held with the theme of Environment, Health and Communication, this symposium featured presentations on the impacts of recent environmental changes on health, particularly children's health, to provide an opportunity to discuss and share in-depth knowledge of challenges in education and science communication toward the development of a sustainable society. Besides focusing on Japan, examples from other countries were also discussed.

The event began with a presentation by Associate Professor Naoyuki Mikami of HU's Institute for the Advancement of Higher Education with the title of Brief Introduction to Science Communication: Three Essential Viewpoints in Discussing it. He detailed the reasons for the need of communication for people living in a society where risks are present, and outlined diverse objectives of communication and the need for stakeholders to participate in communication. Professor Jonghan Leem of Inha University then highlighted children's health issues and risk communication in Korea with the title of The Risk Communication Strategies to Make Children and Society More Healthy in Korea. Continuing the topic of studies on children, Specially Appointed Assistant Professor Sachiko Ito of HU's Center for Environmental and Health Sciences outlined the Hokkaido Study on the Environment and Children's Health concerning the impacts of exposure to environmental chemicals and how the results should be communicated to local communities with the title of Aiming to Improve the Everybody Environment of Hokkaido Citizens – Utilizing the Results of the Hokkaido Study. Specially Appointed Assistant Professor Sharon J. B. Hanley of HU's Graduate School of Medicine then outlined examples of the education, awareness raising and risk communication programs implemented by the U.K. government when it introduced a cervical cancer vaccination with the title of the Science of Communicating about Science: Why Acceptance of the HPV Vaccine Differs in the UK, Australia and Japan. The last presentation was delivered by Professor Sumiko Oshima of Hokusei Gakuen University under the title of How the Results of Healthcare Research are Communicated to the Public – From the Perspective of Citizens and Journalists. She illustrated the importance and methods for citizens and the media to share a common understanding of the information scientists communicate.

The panel discussion that followed was co-chaired by Professor Taro Yamauchi of HU's Faculty of Health Sciences and Professor Shunitz Tanaka of HU's Faculty of Environmental Earth Science. It involved discussions among the co-chairs and the above speakers, and also included questions and opinions from the audience. The four science communication

strategies discussed in Prof. Leem's presentation were informative with regards to the communication of research results. These were 1. the establishment of scientific evidence, 2. honest and open information disclosure, 3. the need for public participation as policy-making collaborators, and 4. the sharing of public concerns. The symposium ended with a speech by Dr. Reiko Kishi, the Deputy Director of the Hokkaido University Center for Environmental and Health Sciences and the head of the Hokkaido Study. She stressed her ongoing efforts to maintain communication with the participants of the study and the significance of contributing to the world using the data on Hokkaido.

Post-event feedback from attendees indicated that the event had provided fresh perspectives, offered a meaningful opportunity to learn about the overseas state of affairs and given a chance to learn about researchers' efforts to communicate with members of the public. Accordingly, the symposium provided opportunities for the organizer to reaffirm the significance of continuing a forum for discussion on science communication.



A lecture by Associate Prof. Mikami



A panel discussion

HURNAC Symposium: Research Activities in Africa

- Interdeceprinaly network of Africa researchers -



Overview

Date	Tuesday, November 18th, 2014 Open: 15:00 Start: 15:30 End: 17:30 (Finished)
Organizer	Hokkaido University Research Network with African Countries (HURNAC)
Co-host	Hokkaido Branch, Japan Association for African Studies (2nd Meeting)
Venue	A101, Faculty of Engineering, Hokkaido University
Language:Ja	panese
Intended Aud	lience:General public, College Students,
Outline	How to achieve the sustainable society in Africa, where now rapidly developing area, is hot future topic. On the other hand, Africa still have many issues to be solved, such as poverty, politics, environment etc, and these issues are closely related each other. Interdisciplinary approach seems necessary for developing sustainable society in Africa. HURNAC has been established in 2012 April, and wide variety of researchers in Hokkaido University are now making network for African research and challenging to issues in African. In this event, HURNAC researchers will present their each own research from various point of view.
A Person in Charge	Assistant Professor Ken Ushijima, Faculty of Engineering, Hokkaido University
Registration	Not required
Fees	Free
Contact	Faculty of Engineering, Hokkaido University Ken Ushijima
	mail: uken@eng.hokudai.ac.jp
URL	http://aa.vetmed.hokudai.ac.jp/africa/

As a continent on the verge of significant development, Africa faces a myriad of complex intertwining problems encompassing the areas of poverty, politics, the environment and other fields. Accordingly, discussions on related sustainability issues require an interdisciplinary approach. In response, HU researchers studying the region established the Hokkaido University Research Network with African Countries (HURNAC) in April 2012. The researchers, who have expertise in varied fields, are committed to tackling intractable African problems through the network. This symposium, inaugurated in 2013, was cohosted for the first time by the Hokkaido Branch of the Japan Association for African Studies this year thanks to the realization of collaboration between HURNAC and the branch.

As with last year, the second symposium featured presentations by HURNAC members from the Center for Advanced Tourism Studies, the Graduate School of Economics and Business Administration, the Graduate School of Health Sciences and the Graduate School of Veterinary Medicine on their respective activities in Africa. Attendees were able to follow the technical content of the presentations because the information was delivered in simple terms. The event attracted 25 people consisting of 15 (incl. seven students) from HU, seven locals and one government employee. The event provided a valuable opportunity to engage in probing discussions as in regular HURNAC meetings in a relaxed atmosphere with the attendance of the general public. Post-event feedback from attendees (valid responses: 21) indicated a high level of satisfaction, with 10 respondents saying Yes, definitely and 11 choosing Yes, I think so to the question on whether the event would be beneficial for their future activities. The major achievements of the event included a presentation by a Congolese student from the Graduate School of Economics and Business Administration, which was in response to last year's feedback from several attendees that it would be a good idea to include presentations by people who were actually from Africa (e.g., international students).

The organizer will continue its efforts to promote HURNAC initiatives on campus and elsewhere through events like this.



A lecture by Prof. Nishiyama

International Symposium on Sustainable Campus Creation 2014



Overview

Date	Tuesday, Nvember 25th, 2014 Open: 12:30 Start: 13:00 End: 17:45 (Finished)
Organizer	Office for Sustainable Campus,Facilities Department
Co-host	The Japan Association of National Universities
Partners	Hokkaido,City of Sapporo ,Architectural Institute of Japan Hokkaido
Venue	Conference Hall
Language:Japanese / English (simultaneous interpretation)	
Intended Audience: Researchers, General public, College Students,	

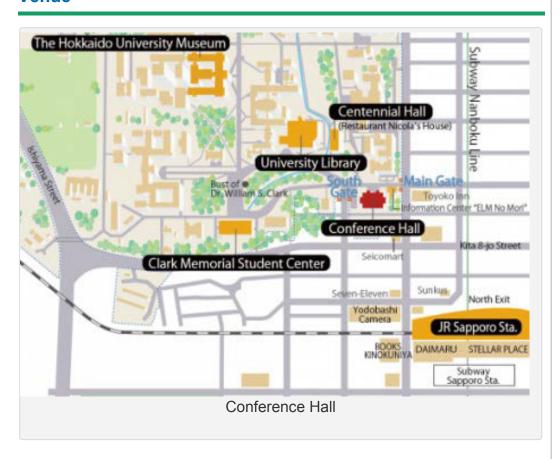
Outline

This symposium will highlight the mutual interdependence of Hokkaido University and local communities, and 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 position of collaboration with communities in the context of sustainable campuses in other countries.



*Please use public transport to travel to the venue for the Symposium.

Venue



A Person in Charge	Manager Takashi Yokoyama, Office for Sustainable Campus, Hokkaido University
Registration	Required
Fees	Free
Contact	Office for Sustainable Campus
	E-mail:osc[at]osc.hokudai.ac.jp
URL	http://www.osc.hokudai.ac.jp/

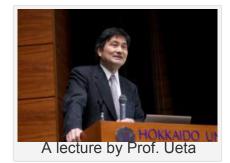
This symposium was held on the theme Philosophy and Implementation of Sustainable Campuses – How can universities interact with society?

Professor Kazuhiro Ueta of Kyoto University's Graduate School of Economics underlined the role of universities as platforms for human development in his opening keynote speech for the symposium. In particular, he highlighted the need for social learning, including collaboration with local communities, in the development of future leaders for a sustainable society, and the need for conventional university campuses to change accordingly as platforms for such learning.

The next keynote speech by Dr. Ariane König from the University of Luxembourg covered how such a change had taken place in a university outside Japan with specific examples. She spoke about University of Luxembourg educational programs focusing on local issues as part of the institution's human development efforts. One example involved examination of a business model for solar power generation associations by students.

In the panel discussion that followed, the keynote speakers were joined by Mr. Masayuki Mori, the Director of the Office for Facilities Planning within the Planning Division of the Department of Facilities Planning and Administration at the Minister's Secretariat of Japan's Ministry of Education, Culture, Sports, Science and Technology; Mr. Noriaki Ikushima, the Vice Mayor of the City of Sapporo; and Prof. Hiroshi Yoshimi, the Dean of HU's Graduate School of Economics and Business Administration. The panelists discussed how university campuses could be used for collaboration with local communities as well as the related potential of the campuses. The subjects covered included planning methods employed for the University of British Columbia's Center for Interactive Research on Sustainability (CIRS) and the University of Luxembourg's new campus in Belval as examples of campus planning and development outside Japan. The discussions also highlighted the possibility that such examples, in which various stakeholders are involved in plan improvement, will bring new perspectives to campus planning and development in Japan.







A Method for a New Agricultural Production: France-Japan Exchange of Ecological Agriculture



Overview

Date	Wednesday, 10th December, 2014 / Start: 14:00 End: 16:30 (Finished)
Organizer	Institut Français du Japon/Alliance Française de Sapporo
Co-host	Graduate School of Agriculture, Hokkaido University; Office of International Affairs, Hokkaido University
Venue	Seminar Hall, 4F, Research Faculty of Agriculture, HU
Language: Japanese / French (simultaneous interpretation)	
Intended Audience: Researchers, General public, College Students,	

Outline

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, economically competitive and locally appropriate. This event will highlight prime examples from Japan and France and feature discussions from various viewpoints, including those of the public, experts and university staff.

Registration==>>>Here

[Coordinator]

* Mikako Hayashi, Visiting Professor, Research Faculty of Agriculture, Hokkaido University; Project Professor, Keio University

[Facilitator]

* Yoshitaka Uchida, Assistant Professor, Research Faculty of Agriculture, Hokkaido University

[Panelists]

- * Eric Giry, Head of Agri Strategy and Sustainable Development, Ministry of Agriculture, France
- * Hainzellin Etienne, Visiting professor, Faculty of Social Sciences, School of International Development and Global Studies
- * Eiji Kotani, President, Farmage Inc.
- * Mikio Maeda, Vice President, Tokachi District, JA Youth Hokkaido

- * Tomohiro Mitani, Assistant Professor, Research Faculty of Agriculture, Hokkaido University
- * Tokuji Hisada, Visiting Professor, Research Faculty of Agriculture, Hokkaido University; Hokkaido Shimbun Press



Registration Required: Via website by Tuesday, 9th December.

Fees Free

Contact ALLIANCE FRANÇAISE DE SAPPORO

Contact: Hiraoka

E-mail: bureau[at]afsapporo.jp

(Please change [at] into @)

The open forum reported here was held as a platform for wide-ranging discussions on current and future ecological agriculture from political and practical viewpoints. With front-line agricultural leaders from France and Japan's Hokkaido region as panelists, the event was attended by 155 people including researchers, farmers, members of the general public and students.

The invited panelists from France were Etienne Hainzellin (an agriculturist who has researched various changes in farming environments and other issues in more than 40 countries) and Eric Giry (a supervisor in sustainable agricultural practices at the General Directorate of Agricultural Policy, Agribusiness and Territories). Other panelists from Japan included Eiji Kotani (the president of Farmage Ltd. and a long-time operator in business to introduce low-cost farming techniques from New Zealand, such as innovative grazing systems involving the use of electric fences), Mikio Maeda (a dry-field farmer and vice-president of the JA Youth Hokkaido Tokachi District), Tokuji Hisada (a visiting professor at the Research Faculty of Agriculture) and Tomohiro Mitani (a research fellow at the Field Science Center for Northern Biosphere).

The panel discussion was opened and presided over by Visiting Professor Mikako Hayashi (Research Faculty of Agriculture) and facilitated by Assistant Professor Yoshitaka Uchida (Research Faculty of Agriculture).

Subjects of the discussion session included a definition of ecological agriculture (a new concept for agricultural production itself rather than a single agricultural technique), political measures and the public awareness necessary to promote such agriculture.

The major themes were (1) Agriculture and Ecology in Japan and France; (2) Examples of New Approaches; and (3) Effective Public Policies.

In theme (1), ecological agriculture was defined as a new concept for agricultural production itself rather than a single agricultural technique, and other related issues were discussed. In theme (2), efforts in the area of ecological agriculture and the effective utilization of animal waste in Japan were discussed. In theme (3), political measures effective for individual farmers and farming groups in France were discussed along with consumer education and other subjects.

In the closing Q&A session, a variety of questions were asked from the floor until the end of the allotted time. Attendees also engaged the panelists in private conversation after the event, and exchanges continued for a while.

Schedule

Welcome remarks: Mitsuru Osaki, Professor, Research Faculty of Agriculture, Hokkaido University (event representative)

Opening remarks: Nicolas Berthollet, Deputy Agricultural Counsellor. Embassy of France Introduction: Mikako Hayashi, Visiting Professor, Research Faculty of Agriculture, Hokkaido University

Panelist Speeches (5 min/person)

- Eric Giry, Head of Agri Strategy and Sustainable Development, Ministry of Agriculture,
 France
- Etienne Hainzellin, Visiting Professor, Faculty of Social Science, School of International Development and Global Studies, University of Ottawa
- Eiji Kotani, President, Farmage Ltd.
- Mikio Maeda, Vice-President, Tokachi District, JA Youth Hokkaidoの
- Tomohiro Mitani, Research Fellow, Field Science Center for Northern Biosphere

Discussion:

Facilitator: Yoshitaka Uchida, Assistant Professor, Research Faculty of Agriculture,
 Hokkaido University

MC support: Mikako Hayashi

Q&A Session

Closing Remarks: Yoshitaka Uchida



A question-and-answer session



All of the participants

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



Overview

Date	Friday, December 19, 2014 Start: 13:00 End: 17:15 (Finished)
Organizer	RJE3 Consortium International Steering Committee Central Office
Partners	Hokkaido Prefecture, Sapporo City, Sapporo City Board of Education, Hokkaido University
Venue	Frontier Research in Applied Sciences Building, Hokkaido University
Language:Japanese & Russian	
Intended Audiones Passarchers, Caparal public, College Students	

Intended Audience: Researchers, General public, College Students,

Outline

With a track record of achievements based on decades of collaborative research, Hokkaido University and Russian universities work closely together on the formulation of educational programs that will produce experts capable of playing leading roles in environmental sustainability, culture and development in the Far East and the Arctic Circle. This event will feature discussions on ideal programs integrating humanities and sciences that provide students with expertise while developing comprehensive knowledge in the fields of environmental assessment, cultural diversity, soil and productivity, regional resource development and disaster prevention management.





A Person in Charge

Registration Required: Via website during 17 November to 18 December.

Fees Free

Contact RJE3 Consortium

Email: RJE-3@oia.hokudai.ac.jp

The subject of this symposium was HU's East Russian-Japan Expert Education Program (also known as the RJE3 Program), which was selected for the 2014 Re-Inventing Japan Project of the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

The event was attended by 90 people, including 15 presidents, vice presidents, faculty members and other individuals from five universities in Russia with which HU collaborates under the RJE3 Program (Far Eastern Federal University, North-Eastern Federal University, Irkutsk State University, Sakhalin State University and Pacific National University).

The symposium's opening address was given by HU President Keizo Yamaguchi, and was followed by keynote speeches from HU Vice President and RJE3 Program Supervisor Tsuneko Mochizuki and Peter Y. A. Baklanov, the Director of the Pacific Institute of Geography at the Far East Branch of the Russian Academy of Sciences, which has long engaged in joint studies with HU. Ms. Mochizuki gave an outline of the RJE3 Program, including its vision and system for human resource development and its relationships with HU's strategies. Mr. Baklanov gave a presentation titled Pacific Russia: Geographic and Geopolitical Factors for Long-term Development and International Cooperation on the potential of regions covered by the program and related challenges based on a variety of data sources.

The subsequent Panel Discussion Part 1 featured representatives of academic, industrial and economic circles in Japan and Russia who support the concept of the RJE3 Program. These were Toshihiro Kodama, the Executive Director of the Office of International Business within the Department of Economic Affairs' Bureau of Business Support under the Hokkaido Government; Fumitoshi Nakagawa, the Senior Manager of the International Department's Russian Sector at Hokkaido Bank; Andrey Kutovoy, the Head of Sakhalin Region Representative Office in Hokkaido; Mikhail Prisyazhniy, the Vice President of North-Eastern Federal University; and Tsuyoshi Setoguchi, a professor at HU's Faculty of Engineering. The panelists shared information on their careers and outlined expectations for the RJE3 Program and related potential.

Panel Discussion Part 2 was attended by Japanese and Russian students engaging in research under the RJE3 Program. These were Ren Iwanami (second year, doctoral degree program, zooarchaeology, Graduate School of Science, Hokkaido University); Mayuko Iwabuchi (first year, master's degree program, Japanese history, Graduate School of Letters, Hokkaido University); Pankov Oleg (research student, medical tourism, Graduate School of International Media, Communication and Tourism Studies, Hokkaido University; originally from Sakhalin State University); and Anisiia Lazareva (equivalent to second year, master's degree program, economics, Graduate School of Economics, North-Eastern Federal University). After introducing themselves, the panelists engaged in lively conversation involving audience members, discussing the requirements for RJE3 Program graduates as well as past exchanges and future prospects. Questions and requests from student perspectives were also discussed.

The organizer and related parties have begun preparations for trial Basic Courses to be offered at HU in March 2015.



The speakers and the organizers



Opening address by President Yamaguchi

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



Overview

Date	Saturday, December 20- Sunday, December 21, 2014 (Finished)
Organizer	Center for Ainu and Indigenous Studies, Hokkaido University
Co-host	Center for Advanced Tourism Studies, Hokkaido University
Partners	WAC-Japan (Bid Committe for 8th World Archaeological Congress in Kyoto)
Venue	Hokkaido University Conference Hall

Language: Japanese / English (consecutive interpretation)

Intended Audience: Researchers, General public, College Students,

Outline

This symposium will highlight landscape usage in indigenous communities with discussions referencing examples from around the world. Research is currently under way to clarify the nature of indigenous cultural heritage with foundations in the active use of the natural environment. The event 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. Participants will also have opportunities to consider how these viewpoints on indigenous heritage can be incorporated into educational programs.

Symposium Poster

Program

December 20th, Sat. 1:00PM-5:00PM

Dr. Neil Price (Upsala University Institution for Archaeology, Sweden)

Dr. Carl-Gosta Ojala (Upsala University Institution for Archaeology, Sweden)

Mr. Tetsuhiro Tomoda (Asahikawa City Museum)

Mr. Hideki Yoshihara (Biratori town Ainu Policy Promotion devision)

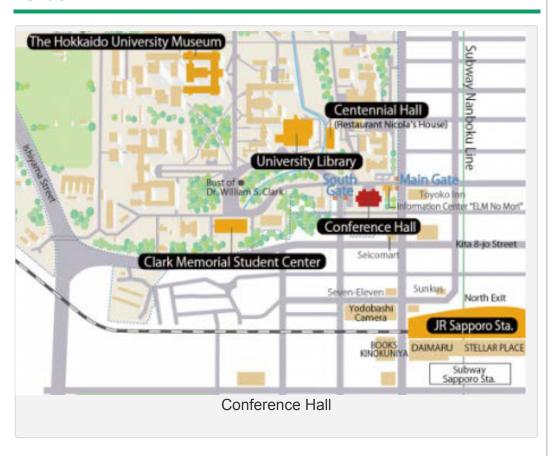
December 21st, Sun. 10:00AM-4:00PM

Dr. Rick Knecht (University of Aberdeen Department of Archaeology, Scotland)

Dr. Sven D. Haakanson (University of Washington Department of Anthropology, USA)

Ms. Tomoe Yawata (Ainu Museum)

Venue



A Person in Charge	Prof. Hirofumi Kato, Center for Ainu & Indigenous Studies, Hokkaido University
Registration	Not required
Fees	Free
Contact	Center for Ainu and Indigenous Studies Okada Mayumi mail: m-okada[at]let.hokudai.ac.jp

This international symposium has been held under the title Indigenous Heritage and Tourism since 2012, and the subtitle for this year's gathering was Cultural Landscape and Indigenous Heritage Issues.

The event served as a platform for wide-ranging discussions on landscape use in indigenous communities (a subject that has recently attracted attention in a sustainable resource management context) with reference to examples from Sweden, the Pacific northwest of the US, Biratori, Asahikawa and Shiraoi. Symposium participants also examined, in relation to tourism and community revitalization, the characteristics of indigenous cultural heritage, ideal ways of preserving and managing such heritage resources, and the potential for their use as local resources.

The speakers were university researchers studying indigenous cultural landscapes or the archaeology of indigenous peoples in their own countries and elsewhere, museum representatives and government officials involved in work on buried cultural properties.

One of two researchers from Sweden's Uppsala University spoke about the Sami people and archaeology, and the other outlined how archeological sites can help to reveal how landscapes were used by indigenous people. Speakers from the University of Washington's Burke Museum of Natural History and Culture and the University of Aberdeen outlined museum activities involving Native American archaeological finds from the Pacific northwest of the US and other artifacts.

Government officials involved with buried cultural properties from Asahikawa and Biratori shared examples from Hokkaido with focus on how local Ainu cultural resources have been rediscovered and preserved. A curator from the Ainu Museum in Shiraoi discussed the oral tradition of Ainu people in relation to Shiraoi landscapes and outlined museum activities intended to help preserve Ainu culture, which has thrived based on its close relationships with nature.

A panel discussion involving all speakers at the end of the event affirmed the importance of considering, as current and future issues, forms of landscape and natural environment usage that characterize the cultural heritage of the Ainu and other indigenous peoples.





A panel discussion