



HOKKAIDO
UNIVERSITY

Hokkaido University

Sustainability Weeks 2008

-G8 Summit Round-

Brief Overview - Digest -



<http://www.sustain.hokudai.ac.jp/sw2008/index.html>

“Sustainability Weeks 2008 –G8 Summit Round–”

Sustainability Weeks 2008 was a project by Hokkaido University (HU) to offer greater support for research and education on sustainability.

It was essentially a week devoted to promoting research efforts and educational activities with the goal of creating a sustainable society.

In concordance with the G8 Hokkaido Toyako Summit, a concentrated program was held consisting of international symposia focused on the environment, health, and poverty as well as public lectures.

Many people working and studying to make sustainable societies a reality gathered from all over the world to share this opportunity to exchange knowledge.

Sustainability Weeks 2008 by the Numbers (April 1 – July 11)

Number of
Events Held During
Sustainability Weeks

50

Number of Projects by Discipline (* Some projects are counted in multiple disciplines)



Number of Speakers

295

Hokkaido University 82
Others 213 (Including 103 of overseas visitors)

Number of Symposia
and Project Lecture
Participants

6,399

Hokkaido University 2,553
Others 3,846 (Including 557 of overseas visitors)

Number of
Museum Visitors

20,037

* June 15–August 30 (During special exhibits)

Number of
Website Visitors

27,812

* Sustainability Weeks 2008 Website
URL: <http://www.sustain.hokudai.ac.jp/sw2008/index.html>

Number of
Newspaper Articles
(Except for advertisement)

142

Published in 5 major newspapers in Japan
The Yomiuri Shimbun, The Asahi Shimbun, The Mainichi
Newspapers, Nikkei Inc., The Hokkaido Shimbun Press
(September 2007– July 2008)

Public Relations

PR Tool



News Paper Ad



Hokkaido University Sustainability Weeks 2008

-G8 Summit Round-

D I G E S T

Please visit our website for details at : <http://www.sustain.hokudai.ac.jp/sw2008/index.html>



June 23, Sustainability Weeks 2008 Opening Symposium "Toward a Sustainable Low Carbon Society"

As the opening event for the 3 week long program an international symposium "Toward a Sustainable Low Carbon Society" was held. Japanese and international scholars at the forefront of their fields presented the latest results of their research from a variety of disciplinary perspectives and participated in lively debates on our scientific understanding of global warming, the social and technological innovations needed to address, and the prevention of life-threatening communicable diseases arising from it.



President Saeki delivers a speech



The venue was full of audience



Museum Exhibits

Sustainability Weeks 2008 included two special exhibitions "Knowledge of University for All the People" and "Environment & Resources of Lake Toya & Usu Volcano Area". These were attended by more than 20,000 local and international visitors of all ages.



Exhibit "Environment and Resources of Lake Toya and Usu Volcano Area"



Visitors from all over the world



Public Lectures

The newest researches being done at Hokkaido University were disclosed to the ordinary citizens and high school students through many public lectures, including a science cafe opened in the lobby of a popular bookshop near Sapporo Station.



Science Cafe



Children get in a fuel cell car at a citizens' lecture



June 29 - July 1, G8 University Summit

Hokkaido University hosted what was the first G8 University Summit to have the participation of 140 university presidents, including those from the 35 United Nations Universities as well as others from universities in 14 major countries. The meeting focused on the theme of "Global Sustainability and the Role of Universities", and produced the "Sapporo Sustainability Declaration (SSD)".

This declaration was later delivered to Prime Minister Fukuda.



Delivery of the SSD to Prime Minister Fukuda



Plenary Session



July 8, Special Lecture by UN Secretary-General Ban Ki-Moon

Hokkaido University welcomed the Secretary-General of the United Nations Ban Ki-Moon, who gave a special lecture entitled "Challenge to Global Food Crisis: Discussion between the Secretary General of the United Nations & Hokudai Students." In his talk, the Secretary-General Ban stressed the severity of the food problems currently facing international society, and emphasized the need for the leadership of Japan and other developed nations in supporting developing countries to increase food aid, raise agricultural production, and create stable food markets. In the discussion following his talk, the Secretary-

General considerably answered the questions asked enthusiastically by students.



Keynote speech from UN Secretary-General Ban Ki-Moon



Students enthusiastically pose questions



Student Events

Students were the leaders in events such as "Uni.Summit 2008", which brought together student groups interested in the environment, building new things and ideas, and communication, and "Team Sapporo Omotenashi", which exposed visitors to Sapporo to the city's unique charms.



Uni.Summit 2008



Team Sapporo Omotenashi



Citizens Media Center Sapporo

Hokkaido University provided space during the summit to the G8 Hokkaido Toyako Citizens Media Center Sapporo for independent media providers creating content from unique perspectives. Citizens' media gathered from all over Japan and the world to report the news.



Registration of Citizens Media Center



The Venue of press conference

Activities in Sustainability Weeks 2008

※ S : Symposium M : Museum Exhibit P : Public Lecture O : Other Event

No.	Date	Div	Title of the event	Field	Joint Hosting
1	May 17	S	Being Indigenous & Woman :Gender History for Self-Reliance and Borderless Development		The Gender History Association of Japan
2	May 22	S	Neighbors must share the Environment that links them: Dialogue with the Youth Delegation from Russia		Japan Russia Youth Exchange Commission
3	May 24	P	Science Cafe Event : The Bio-diversity and Sapporo Maruyama Zoo		
4	May 27	S	University-led Ventures Business Hokkaido Forum		The Yomiuri Shimbun, Organization of the Hokkaido Bureau of Economy, Trade and Industry
5	Jun 6	P	Sustainability Weeks 2008 - Pre Event "What We Can Do for the Sustainable Future"		The Asahi Shimbun Company
6	Jun 11-13	S	JST Presto Symposium on Mathematical Sciences towards Environmental Problems		JST Presto Project
7	Jun 14	S	Environmental Forum in Lake Toya		
8	Jun 15	S	Human Dimensions of Invasive Alien Species Issues		
9	Jun 16-17	S	Int'l Symposium on "Nanotoxicology Assessment & Biomedical, Environmental Application of Fine Particles & Nanotubes" (ISNT2008)		Committee of "Nanotoxicology Assessment and Biomedical Application of Fine Particles and Nanotubes"
10	Jun 19	P	Changing Polar Regions - Research Frontier & Its Education -		International Antarctic Institute Project
11	Jun 19	S	Hokkaido & Far-east Russia Environment Forum for Sustainable Development		Hokkaido Government, Hokkaido Economic Federation, Hokkaido Regional Development Bureau, The Hokkaido Shimbun Press
12	Jun 21	S	Environmental Leadership Initiative for Asian Sustainability (ELIAS)		Ministry of the Environment of Japan, UNU-IAS
13	Jun 23	S	Sustainability Weeks 2008 Opening Symposium "Toward a Sustainable Low Carbon Society"		
14	Jun 24	S	How to make Sustainable Low Carbon Society - Synergy of Social & Engineering System -		
15	Jun 24	S	Drastic Change in the Earth System during Global Warming		
16	Jun 24	S	2008 Int'l Workshop on Multi-Media Signal Processing		
17	Jun 25	S	Global Warming - Messages from Scientists		Science Council of Japan
18	Jun 25	S	Dynamics and Pathways of Land Systems Change		
19	Jun 25	S	Environmental Monitoring for Conservation of Ecosystems		
20	Jun 26-27	S	Northeast Asia in the Cold War: New Evidence and Perspectives		
21	Jun 27	S	Neo-Science of Natural History : Origin & Evolution of Natural Diversity		
22	Jun 28	P	Fuel Cell Experiments - Environment-Friendly Energy-		
23	Jun 28	S	Sustainability Sciences for Protecting Aquatic Ecosystem & Marine Food		Department of Fisheries and Forestry, Hokkaido Government
24	Jun 28	P	Science Cafe Event"Outreach for the Most Recent Information on Global Warming"		
25	Jun 28-29	O	Efforts on Energy Service Company & Garbage Reduction in Hokkaido University		City of Sapporo, Hokkaido Electric Power Co., Inc. Hokuden- Kogyo CO.,LTD
26	Jun 28-29	S	Taxonomy Returns! -For the Better Understanding of our Mother Nature-		
27	Jun 29	S	School Education for Establishing Sustainable Society in Hokkaido		
28	Jun 29	S	The Present & Future of Ainu Studies, Part I		
29	Jun 29-Jul 1	O	G8 University Summit		The G8 University Summit Organizing Committee
30	Jul 2	S	Toward Stronger Ties between Agricultural and Medical Sciences		
31	Jul 2-6	S	Int'l Conference on Sustainable Agriculture & Environment		The Integrated Research System for Sustainability Science (IR3S)
32	Jul 3-4	S	Environment & Health; Human Life in Changing Global Environments		
33	Jul 5	S	Symposium on Sustainable Management for Culture and Communities		Japan Association for Cultural Economics
34	Jul 5	P	Let's talk about "Health of the Earth & People"		The Hokkaido Shimbun Press
35	Jul 5-7	S	Int'l Symposium: Sentinel Earth, Detection of Environmental Change		University of Alaska, Palangkaraya University, JAXA, RESTEC, Hokkaido Branch of The Asahi Shimbun Company, Hokkaido Federation of Land Improvement Association, JAL, Sapporo International Communication Plaza Foundation, Global COE Program "Center for Next-Generation Information Technology based on Knowledge Discovery and Knowledge Federation", JRI Hokkaido
36	Jul 6	S	Int'l Symposium on Sanitation in Hokkaido University		
37	Jul 7	S	Catalysis Leading to a Sustainable Society		
38	Jul 8	O	Challenge to Global Food Crisis-Discussion between the Secretary-General of the United Nations & Hokkaido Students-		
39	Jul 9	S	Int'l Symposium "Peace, Reconciliation & Civil Society: Toward a Sustainable Peace in East Asia & Europe"		Center for German and European Studies, The University of Tokyo
40	Jul 10-12	S	Sustainable Should Be Female Scientists' Career! Environments for Gender Equality & Work-Life Balance in Science		
41	Jul 11	S	Beyond the Double Helix ~Life Science for the Disease Free Society~		
42	Jul 11	S	Sustainability Weeks 2008 Closing Symposium		
43	Jun 15-Jul 31	M	Museum Exhibit "Knowledge of University for All the People!"		
44	Jun 17-Aug 30	M	Museum Exhibit "Environment and Resources of Lake Toya & Usu Volcano Area"		
45	Jun 23-Jul 11	O	Photo Summit "Planet Aqua" Photographic Exhibition		Citizens Media Center Sapporo Preparatory Working Group
46	Jun 30-Jul 11	O	Citizens Media Center Sapporo		
47	Jul 3-31	P	Sustainable Society & Hokkaido: The Changing Environment & People's Lives		
48	Jun 28-29	O	International Student Summit "UNI.SUMMIT2008"		
49	Jun 26 - Jul 9	O	Team Sapporo Omotenashi		
50	May31, Jun21, Jul19	O	Radio program: "Creating a Sustainable Society"		

1. Communication Through the Hokudai Network

Hokkaido University will transmit and receive information via the website "Hokudai Network for Global Sustainability" about activities by researchers and practitioners of higher education around the world who are contributing the global environment and sustainable societies.

URL;<http://www.sustain.hokudai.ac.jp>



Website "Hokudai Network for Global Sustainability"

2. Sustainability Weeks 2009

Sustainability Weeks began as a small event in 2007, and grew in 2008 to become a success.

Hokkaido University will continuously hold Sustainability Weeks in 2009.

International symposia and public lectures are planned so that past participants can come again and offer new insights, while new participants will have opportunities to share information and debate with others. Please see the website for the most up-to-date information.

URL;<http://www.sustain.hokudai.ac.jp>

3. The Center for Sustainability Science, Hokkaido University

Hokkaido University opened "The Center for Sustainability Science" in April 2008. It is a place where the results of education and research on achieving sustainable societies in areas as diverse areas of the human and natural sciences will come together in graduate courses where people will think about the problems facing modern society.

The center's educational programs will feedback into its research in order to help create the new discipline of "Sustainability Science."

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

4. Contributions to ProSPER.Net

Nineteen institutes of higher education working in the research and teaching of sustainable development in the Asia-Pacific region met together at Hokkaido University in June 2008, and established "Promotion of Sustainability in Postgraduate Education and Research Network (ProSPER.Net)."

Hokkaido University is participating as both a member and trustee, and is working with the United Nations University Institute of Advanced Studies, which assumes the secretariat of ProSPER.Net, and other member universities to promote research and graduate education.



ProSPER.Net Launching Ceremony