

Collaboration between Hokkaido University and Seoul National University as an example of bilateral collaboration

So KAWANOBE, Director

Tomomi URANO, Coordinator

International Affairs Division, Hokkaido University

Kita 8, Nishi 5, Kitaku, Sapporo 060-0808

kokuryu@general.hokudai.ac.jp

ABSTRACT

1. Introduction

- (1) Brief Sketch of Hokkaido University
- (2) Internationalization of Hokkaido University

2. Collaboration between Hokkaido University and Seoul National University as an example of bilateral collaboration

- (1) Process of Expanding HU – SNU Cooperation
- (2) Implementation Structure of the Symposiums
- (3) 9th Joint Symposium Program
- (4) Participants' Opinions
- (5) Exchange Record with SNU
- (6) Success Factors from our viewpoint

3. Our expectations

北海道大学
HOKKAIDO UNIVERSITY

Collaboration between Hokkaido University and Seoul National University *as an example of bilateral collaboration*

Presented by So KAWANOBE, Director
Tomomi URANO, Coordinator
International Affairs Division,
Hokkaido University



W.S. Clark
The First Vice President

Brief Sketch of Hokkaido University

FOUNDED 1876

- ◆ 12 Undergraduate Faculties, 16 Graduate Schools
- ◆ 24 Research Institutes, e.t.c.
- ◆ Staff: Executives 10, Academic Staff 2,147
Administrative/Technical Staff 1,888
- ◆ Students: Undergraduate 11,447, Graduate 6,091
Other 479 (*Including 852 International Students) Total 18,017



Average (hectares)
Sapporo Campus 289
Hokkaido Campus 10
University Forests 65,711
Total 66,010



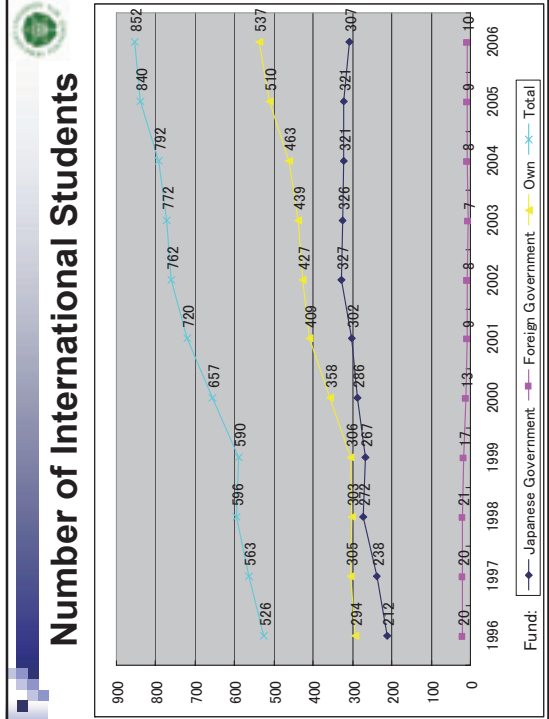
Main Campus viewed from the North

International Academic Exchanges



Total: 141
(Departmental: 100
Inter-University: 41)

- Europe 33
- ASIA 63
- North America 23
- South America 2
- Oceania 3
- Africa 4
- NIS 16



Recent Development

on Internationalization

- Launch of International Project on "Sustainable Development" (HUISD) , 2005~
- International Symposium on Sustainable Development, Aug. 2006
- Establishment of Beijing Office
- Partnership with the Japan International Cooperation Agency (JICA)
- New scholarships and more dormitories for international students



Hokkaido University Initiative on Sustainable Development



5 academic fields: ◆ Global warming
 ◆ Integrated water management ◆ Recycling-oriented community
 ◆ Stabilized security of food and bioresource ◆ Measures against zoonosis

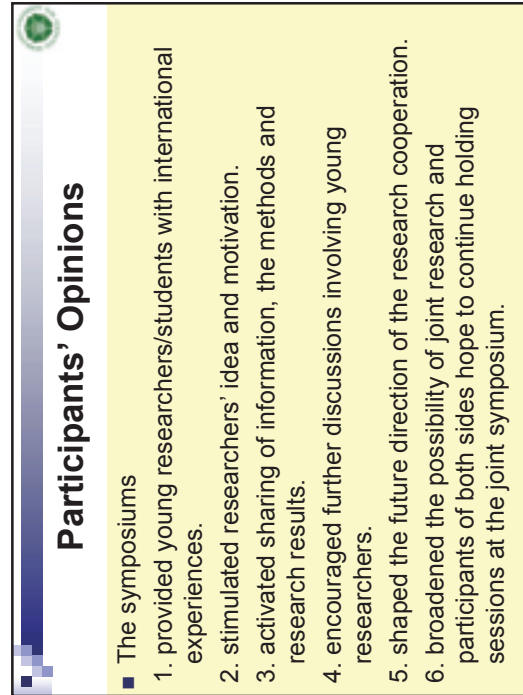
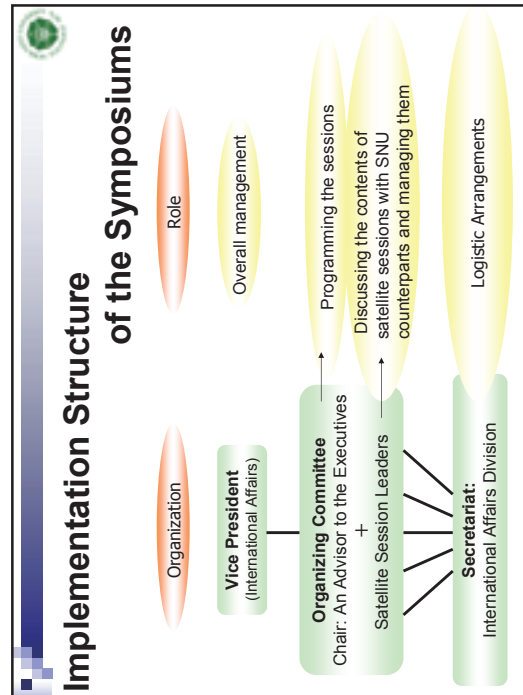
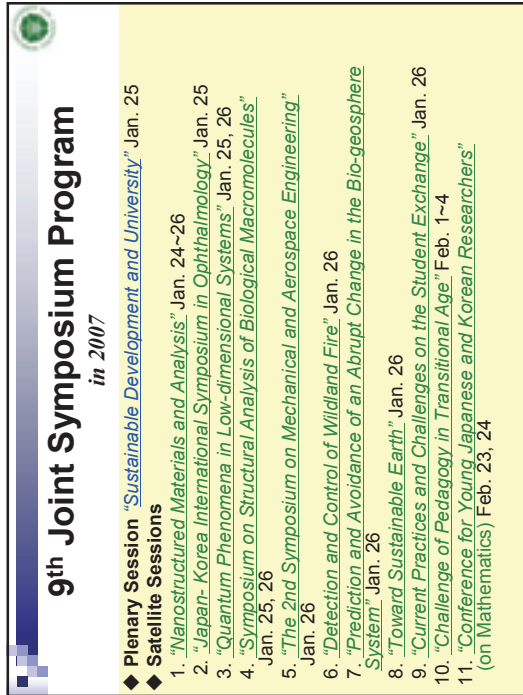
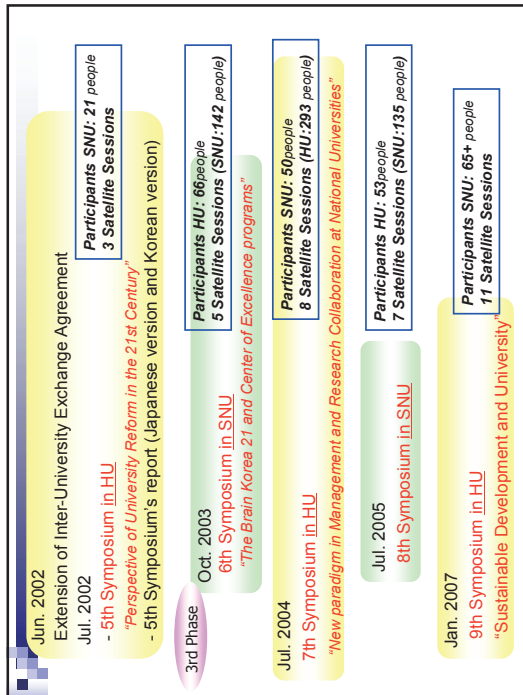
Process of Expanding HU-SNU Cooperation

1st Phase

- Aug. 1993
Departmental Exchange Agreement (Engineering)
- Dec. 1994
Departmental Exchange Agreement (Veterinary medicine)
- Jul. 1995
Memorandum of Understanding on Student Exchange (Engineering)
- Feb. 1996
Memorandum of Understanding on Student Exchange (Veterinary Medicine)
- Sep. 1997
Inter-University Exchange Agreement

2nd Phase

- Aug. 1998
1st symposium in HU
"Science and Technology for Global Sustainability"
Participants SNU: 13 people
- Apr. 1999
Memorandum of Understanding on Student Exchange (Inter-University)
- Aug. 1999
2nd Symposium in SNU
"Science and Technology for Global Cooperation"
Participants HU: 20 people
- Aug. 2000
- Memorandum of Understanding on Joint Research regarding North Eurasia
- 3rd Symposium in HU
"New Mission of Research Universities in the 21st Century"
- Conferment of an honorary doctorate to SNU president
Participants SNU: 18 people
- Oct. 2001
- 4th Symposium in SNU
"Technology Innovation and Its Relations to Humanities and Social Sciences"
- Publishing "Technology Innovation and Its Relations to Humanities and Social Sciences" (HU Press 2003.3) by Nakamura, M. and Lee, K.-J.
Participants HU: 20 people



Exchange Record with SNU

Type of Exchange Fiscal Year	Researcher		Student		Administrator		Total	Number of Departments involved
	Out-going	In-coming	Out-going	In-coming	Out-going	In-coming		
2001	18	6	1	0	0	0	25	3
2002	5	6	1	1	0	0	13	7
2003	17	14	8	22	0	0	61	13
2004	20	31	14	43	4	0	112	20
2005	18	7	19	57	1	9	111	21

※The numbers do not include people exchanged at HU-SNU joint symposiums.

- Success Factors ~ from our viewpoint**
- The joint symposium
 1. has been held every year at either university.
 2. has been recognized as a university-wide event by the departments through our publishing the information.
 3. encourages the participation of young researchers and graduate students.
 4. has flexibility on managing the satellite sessions for professors.
 5. has been stimulative to the satellite session participants of both sides.
 6. saves the professors' logistic work.
 7. has steady contact points at high level for promoting and preparing for the symposium.

北海道大学
HOKKAIDO UNIVERSITY

Thank you

for your attention!




W.S. Clark
The First Vice President