

“2014 Hot Spot Workshop”

Hosted by Fund-in-Aid for Scientific Research on Innovative areas of
the Ministry of Education, Culture, Sports, Science and Technology

26-27 July 2014, Sapporo, Japan

at Graduate School of Environmental Science, Hokkaido University

Final Agenda (23 July 2014)

26 July 2014, Saturday

- 14:00 – 14:30 An overview of hotspot project (Hisashi Nakamura)
- 14:30 – 14:45 Chinese hotspot project: oceanic observations (Lixiao Xu)
- 14:45 – 15:00 Chinese hotspot project: marine atmospheric boundary layer and stratus (Jingwu Liu)
- 15:00 – 15:30 Midlatitude air-sea interaction studies at IPRC: Boundary layer and storm track response to ocean fronts (Niklas Schneider)

15:30 – 16:00 Coffee Break

- 16:00 – 16:30 DOE high-resolution modeling project (Justin Small)
- 16:30 – 17:00 Recent development of the IPRC coupled regional climate model (iROAM) (Yuqing Wang)
- 17:00 – 17:20 Modeling activity on ES (Akira Kuwano-Yoshida)
- 17:20 – 18:00 Discussion of the first day topics
- 18:30 – Mixer (in Aspen Hotel)

27 July 2014, Sunday

- 9:30 – 10:10 Observation activities related to the hotspot project (Yoshimi Kawai)
- 10:10 – 10:40 KEO activities - HotSpot and Beyond (Meghan Cronin)

10:40 – 11:00 Coffee Break

- 11:00 – 11:30 Eddy- versus wind-forced regional sea level trends in the North Pacific Ocean (B. Qiu)
- 11:30 – 12:00 The Pacific Decadal Oscillation, Revisited (Matt Newman)

12:00 – 12:10 Photo Session

12:10 – 13:30 Lunch Break

- 13:30 – 14:00 Predictability of North Atlantic Climate (Noel Keenlyside)
- 14:00 – 14:30 Hot-spot and beyond: international and national projects? (Shoshiro Minobe)

14:30 – 14:50 Coffee Break

- 14:50 – 15:20 Summary of 12 talks (2 or 3 minutes for one presentation)
- 15:20 – 16:50 Discussion
- 16:50 – 17:00 Closing remarks



- 7 Central Institute of Isotope Science
 - 8 Research Center for Integrated Quantum Electronics
 - 9 Field Science Center for Northern Biosphere
 - 10 Meme Media Laboratory
 - 11 Research and Education Center for Brain Science
 - 12 Research Center for Zoonosis Control
 - 13 Hokkaido University Archives
 - 14 Center for Advanced Tourism Studies
 - 15 Center for Language Learning
 - 16 Center for Ainu & Indigenous Studies
 - 17 Center for Experimental Research in Social Sciences
 - 18 Research Institute for Information Law & Policy
 - 19 Research Center for Environmental Nano and Bio Engineering
 - 20 Research Center for Integrative Mathematics
 - 21 Center for Sustainability Science
 - 22 Center of Education and Research for Topological Science and Technology
 - 23 Center for Environmental and Health Sciences
 - 24 Health Care Center
 - 25 Environmental Preservation Center
 - 26 Dental Clinical Division of Hokkaido University Hospital
 - 27 Veterinary Teaching Hospital
 - 28 Green Nanotechnology Research Center
 - 29 Frontier Research Center for Post-Genomic Science and Technology
 - 30 Shionogi Innovation Center for Drug Discovery
 - 31 Platform for Research on Biofunctional Molecules (PRBM)
 - 32 Hokkaido Collaboration Center
 - 33 The Open University of Japan
 - 34 Hokkaido Study Center
 - 35 Frontier Research in Applied Sciences Bldg.
- Facilities**
- 1 Conference Hall
 - 2 Centennial Hall, Restaurant Nicola's House
 - 3 Furukawa Hall
 - 4 Hokkaido University Co-op
 - 5 Career Center
 - 6 Clark Memorial Student Center, Clark Cafeteria
 - 7 Humanities and Social Sciences Classroom Building
 - 8 Kodomonosono Nursery
 - 9 Chuo Cafeteria
 - 10 Faculty House Trillium, Elm Restaurant
 - 11 Experimental Farms
 - 12 Gym
 - 13 Enyu Gakusha Community Hall
 - 14 Student Services, Hokubu Cafeteria
 - 15 Multimedia Education Building
 - 16 Sports Training Center
 - 17 Keiteki-Ryo Student Dormitory
 - 18 Hokkaido University International House Kita 23
 - 19 Hokkaido University International House Kita 8
 - 20 Foreign Scholars' Accommodation
 - 21 South Gate Security
- Tourist Spots**
- 1 Information Center & Elm Forest Shop (Elm no Mori)
 - 2 Sakushukotoni River
 - 3 Central Lawn
 - 4 Bust of Dr. William S. Clark
 - 5 Elm Grove
 - 6 Former School of Agriculture Library
 - 7 The Hokkaido University Museum
 - 8 Monument to First Artificial Snow Crystal
 - 9 Ono Pond
 - 10 Ginkgo Avenue
 - 11 Flowering Tree Garden
 - 12 Monument in Honor of Dr. Inazo Nitobe
 - 13 Poplar Avenue
 - 14 Heisei Poplar Avenue
 - 15 Site of Old Village
 - 16 Model Barn (Closed until late May 2015)
 - 17 Botanic Garden

- University Organization**
- 1 Administration Bureau
 - 2 Center for Innovation and Business Promotion
 - 3 Admission Center
 - 4 Front Office for Human Resource Education and Development
 - 5 Creative Research Institution, Restaurant Popular
 - 6 Office of International Affairs
 - 7 International Student Center
 - 8 Institute for the Advancement of Higher Education
 - 9 University Library
 - 10 North Library
 - 11 Hokkaido University Hospital, Restaurant Royal
- Graduate Schools, Faculties and Schools**
- 1 Graduate School of Letters
 - 2 Graduate School of Law
 - 3 Graduate School of Economics and Business Administration
 - 4 Graduate School of Medicine
 - 5 Graduate School of Health Sciences
 - 6 Graduate School of Dental Medicine
 - 7 Graduate School of Veterinary Medicine

- 8 Graduate School of Information Science and Technology
 - 9 Graduate School of Environmental Science
 - 10 Graduate School of Science
 - 11 Faculty of Pharmaceutical Sciences
 - 12 Graduate School of Agriculture
 - 13 Faculty of Advanced Life Science
 - 14 Graduate School of Life Science
 - 15 Graduate School of Education
 - 16 Graduate School of International Media, Communication and Tourism Studies
 - 17 Graduate School of Engineering
 - 18 Graduate School of Chemical Sciences and Engineering
 - 19 Graduate School of Public Policy
- Research Institutes & Centers and Other**
- 1 Institute of Low Temperature Science
 - 2 Research Institute for Electronic Science
 - 3 Institute for Genetic Medicine
 - 4 Catalysis Research Center
 - 5 Slavic Research Center
 - 6 Information Initiative Center North / South Bldgs.

Facts about Hokkaido University (as of May 2014)

- Established 1876 as Sapporo Agricultural College
- Hokkaido University is a comprehensive University with a 12 Undergraduate Schools, 20 Graduate Schools, and 37 Research Institutes and Centers
- Total Area of Sapporo Campus: 1,776,249m² (the equivalent of 38 Tokyo Domes!)
- Staff: 3,910
- Total Students: 17,909 (including 1,524 International Students from 80 countries/regions)
- Total International Partnerships: 365 agreements in place from 52 countries/regions
- For more detailed information, type 'Hokkaido University Guidebook' into any search engine.

Interactive map is also available at <http://www.oia.hokudai.ac.jp/maps/?p=sapporo>

Venue: Graduate School of Environmental Science, Hokkaido University

5 minutes walk from Kita 12-jou subway station (北 12 条駅) on Nanboku-line (南北線)

