

IGBP SYMPOSIUM

9:00-17:00, Tuesday 14 April 2009

Grand Park Otaru

Otaru, Hokkaido, Japan

5 minute walk from JR Otaru Chikko Station

"Frontier of integrated research activities on east Asian and global environment"

To welcome the 24th Science Committee of IGBP, this symposium is organized by host-country scientists to introduce ongoing cutting-edge activities of integrated research on east Asian and global environmental change.

9:00 Carlos Nobre, Chair, IGBP
Opening address

9:30 Tatsuya Yokota, National Institute for Environmental Studies
Satellite monitoring of greenhouse gas

10:00 Mitsuo Uematsu, University of Tokyo
Atmosphere-ocean linkage in North Pacific

10:30 <Break>

11:30 Atsuko Sugimoto, Hokkaido University
Water budget and ecosystems in northeast Eurasia

12:00 Takashi Hirano, Hokkaido University
Fire and carbon flux: monitoring and field experiment in east Asia

12:30 <Break>

14:00 Seita Emori, National Institute for Environmental Studies
Developing climate models for global change prediction

14:30 Ayako Abe-Ouchi, University of Tokyo
Understanding the past climate using MIROC-GCM

15:00 <Break>

15:30 Yasuhiro Yamanaka, Hokkaido University
Predicting change in biogeochemical cycling and fish resources in the North Pacific

16:00 Akihiko Itoh, National Institute for Environmental Studies
Terrestrial carbon management toward 50% CO₂ emission reduction by 2050

16:30 Isao Koike, Chair Japan NC IGBP, Ryukyu University
Closing remarks

18:00 <Reception>

Sponsored by
Hokkaido University

Global COE Program "Establishment of Center for Integrated Field Environmental Science", MEXT
Science Council of Japan (Japan IGBP-WCRP Joint Committee)
International Geosphere-Biosphere Programme

Contact: Takashi Kohyama
kohyama@ees.hokudai.ac.jp
igbp@ees.hokudai.ac.jp