

The Xth International Symposium on "C/H₂O/Energy balance and climate over the boreal and Arctic regions with special emphasis on Eastern Eurasia"

&

1st Joint Research Laboratory meeting on Sustainable Development of the North

DATE: Oct 4-7, 2019, Sapporo, Japan

VENUE: Hokkaido University, Sapporo, Japan

- Oct 4-6 for Sessions and Oct 7 for Excursion.
- Plycom meeting at Yakutsk will be planned.

This meeting is the Xth International Symposium on "C/H₂O/Energy balance and climate over the boreal and Arctic regions with special emphasis on Eastern Eurasia", and we also celebrate the first symposium of the Joint Research Laboratory established by Hokkaido University, North-Eastern Federal University, and Institute for Biological Problems of Cryolithozone. In this symposium,

observational results on boreal and arctic ecosystems and flux measurements will be discussed, and sustainable development of the arctic including natural science and social science and humanity will be also discussed for the meeting of Joint Research Laboratory.



THE OBJECTIVES OF THE SYMPOSIUM

- Presentation and discussion of research results obtained on the territory of permafrost
- Discussion of further plans on global climate change studies.
- Promote international corroborative research activities.

We will call for the presentations in General topics and Special topics.

SESSIONS

Special Sessions

1. Multiple observation points comparison on terrestrial carbon cycles in the ecosystems in northeastern Siberia – current status and future challenges : celebration of achievements by Prof. Ohta (J Arc NET)
2. People and Community in the Arctic: Possibility of Sustainable Development (ArCS)
3. Response and biodiversity status of the Arctic ecosystems under environmental change (ArCS)
4. Carbon budget of ecosystems and cities and villages on permafrost in eastern Russian Arctic (COPERA)

Main Sessions

1. Permafrost ecosystems and climate change
2. Biodiversity and conservation
3. Atmosphere and marine, glaciers, ice
4. Economy, policy, culture, and engineering for sustainable development

IMPORTANT DATES

July 31, 2019: Visa application deadline. Those who need a visa for entry to Japan, please submit the Registration Form, Symposium Abstract, AND a passport copy (the page containing your name and birth day). You may have a choice to enter to Japan with a tourist visa.

August 31, 2019: Registration and abstract submission deadline

LANGUAGE

English.

REGISTRATION

Please fill the Registration Form and Abstract and send to e-mail:

<Sympo_sapporo2019@arc.hokudai.ac.jp>

REGISTRATION FEE

Regular 2,500 JY (about \$25)

Student Free (Please have your student ID)

OFFICIAL DINNER

Official dinner is planned and will be announce in the next announcement. (The cost of official dinner is not included in the registration fee.)

CONTACT INFORMATION

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COMMITTEE

International symposium committee

T. Maximov, I. Okhlopkov, Nikolaev, V. Kugunurov, M. Prisyazhny, T. Gavrilyeva, S. Tabata,
Y. Fukamachi, J. Dolman, G. Schaepman-Strub, M. Heijmans, T. Hiyama, A. Kotani

Local symposium committee

A. Sugimoto, N. Otsuka, S. Tei, Y. Miyamoto, T. J. Yasunari, S. Tatsuzawa, M. Goto