

The 15th International Workshop on Greenhouse Gas Measurements from Space

June 3 - 5, 2019 Hokkaido University, Sapporo, Hokkaido, Japan

Sapporo Clock Tower

The GOSAT Team, which is a cooperative partnership of the Japan Aerospace Exploration Agency (JAXA), the National Institute for Environmental Studies (NIES), the Ministry of the Environment of Japan (MOE) cordially invite you to attend the 15th International Workshop on Greenhouse Gas Measurements from Space (IWGGMS-15). This workshop will be held on June 3-5, 2019 at the Frontier Research in Applied Sciences Building in Hokkaido University Sapporo Campus, Hokkaido, Japan.

The goal of the workshop is to review the state of the art in remote sensing of carbon dioxide, methane, and other greenhouse gases from space, including:

- 1) Results from GOSAT, GOSAT-2, OCO-2, TanSat, TROPOMI, and other missions;
- 2) Pre-flight and on-orbit instrument calibration and bias correction techniques;
- 3) Greenhouse gas retrieval algorithms;
- 4) Validation methods, instrumentation, and results;
- 5) Solar-induced chlorophyll fluorescence (SIF);
- 6) Related ground-based, ship-borne, and air-borne measurements;
- 7) Flux inversion from space-based greenhouse gas measurements; and
- 8) Status of future greenhouse gas missions.

Important Dates:

Abstract submission: January 15 (Tue) - April 1 (Mon), 2019
Registration: January 15 (Tue) - April 26 (Fri), 2019
Registration for those who need visa to enter Japan:
January 15 (Tue) - March 28 (Thu), 2019
Workshop dates: June 3 (Mon) - June 5 (Wed), 2019

Workshop Format:

The workshop will be organized around a series of invited and contributed presentations and posters. It will provide opportunities for both scientific and programmatic discussions that will contribute to fostering future collaborative efforts.



Odori Park



Poplar trees

Velotaxi Sapporo

Susukino

Note:

The website URL for abstract submission and registration will be informed later in the second circular.