

First Circular

4th Workshop on Biogenic Trace Gas (BTG Workshop)

<https://user-wiki.sys.affrc.go.jp/tmiyama/start/btg2014>

20th – 21th November, 2014

Venue: Tsukuba Center for Institutes (MEXT)

2-20-5, Takezono, Tsukuba, Ibaraki 305-0032 Japan

Tsukuba is 45minute access from Akihabara (Tokyo) by TX train.



Registration fee: free

Sponsored by:

BTG committee and JapanFlux

Supported by (tentative)



iLEAPS-Japan



We are pleased to invite you to participate in The 4th Workshop on Biogenic Trace Gas (BTG Workshop). The workshop is aimed at (1) exchanging scientific information, knowledge and experiences on Biogenic trace gas study including reactive hydrocarbons (terpenoids and others), inorganic gases and greenhouse gases except for CO₂, and (2) making Asian regional human network in this research field for future collaboration. The workshop will comprise a regular scientific session with oral presentations and an early-career session for graduate students and early carrier researchers. English will be an official language of the workshop. We look forward to your contribution and participation.

Conference Chair and Local Organizer (LOC)

Seiichiro YONEMURA (NIAES, Japan) yone@affrc.go.jp

Sub-chair

Takafumi MIYAMA (FFRI, Japan) tmiyama@affrc.go.jp

Takuya SAITOH (NIES, Japan) saito.takuya@nies.go.jp

Yoko YOKOUCHI (NIES, Japan) yokouchi@nies.go.jp

Keisuke ONO (NIAES, Japan) onok@affrc.go.jp

Recent Workshop History:

1st BTG Workshop	2008	University of Shizuoka, Shizuoka, Japan
2nd BTG Workshop	2010	Kyoto University, Kyoto, Japan
3rd BTG Workshop	2012	Ryukyu University, Okinawa, Japan

Important Dates:

2nd Circular, Abstracts Open	September 3, 2014
Abstract Deadline	October 15, 2014
Registration	October 31 1, 2014
Hotel Reservation (1)*	September 30, 2014
Hotel Reservation (2)*	October 31, 2014
Workshop	November 20-21, 2014

Please send e-mail to Local organizer (yone@affrc.go.jp) to make a registration.

* Single dormitories of AFFRC are available with reasonable price (app. 2000 yen for 3 nights).

The accommodation is located 5km apart from the conference venue.

**Some hotels can be booked with registration.

Okura Frontier Hotel Tsukuba – Epocal (6000-10000 yen), Daiwa Roynet Hotel Tsukuba (6000-9000 yen)

Some special offers are available when booking earlier. For other hotels ask Local organizer.

Preliminary Scientific Program

- ✓ Biogenic trace gas emissions from algae, crop and tree
- ✓ Field measurement of Biogenic trace gas and their derivatives
- ✓ Atmospheric chemistry relevant to trace gas reaction
- ✓ Biogenic trace gas inventory
- ✓ Effect of environmental factors on Biogenic trace gas emissions
- ✓ Various processes of gas production and consumption evolved during biological processes
- ✓ Ecological roles of Biogenic trace gas