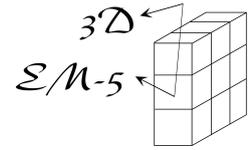


# Second Circular: Call for Papers



## 5th International Symposium on Three-Dimensional Electromagnetics (3DEM-5) “Future Challenges”

### GENERAL INFORMATION

**Date:** May 7-9, 2013

**Place:** Conference Hall, Hokkaido University, Sapporo, Japan

**Organized by:**

The Gerald W. Hohmann Memorial Trust for Research and Teaching in Applied Geophysics  
Institute for Geo-Resources and Environment, AIST  
Institute of Seismology and Volcanology, Hokkaido University

**Supported by:**

The Society of Exploration Geophysicists of Japan (SEGJ)

**General Co-Chairs:**

Toshihiro Uchida, AIST  
Toru Mogi, Hokkaido University

**Technical Program Committee:**

Yasuo Ogawa, Tokyo Institute of Technology, Japan, Co-Chair  
David Alumbaugh, Chevron, USA, Co-Chair  
Grant Caldwell, GNS, New Zealand  
Sophie Hautot, IMAGIR/IUEM, France  
George Jiracek, San Diego State University, USA  
Kerry Key, Scripps Institution of Oceanography, USA  
Hee Joon Kim, Pukyong National University, Korea  
Alexey Kuvshinov, ETH Zurich, Switzerland  
Louise Pellerin, Green Engineering, USA  
Klaus Spitzer, TU Bergakademie Freiberg, Germany  
Phil Wannamaker, University of Utah, USA

### IMPORTANT DATES

<b>January 31, 2013:</b>	<b>Deadline of submission of extended abstracts</b>
<b>January 31, 2013:</b>	<b>Start of online registration</b>
<b>March 10, 2013:</b>	<b>Deadline of advanced registration</b>

### SUBMISSION OF EXTENDED ABSTRACT

**Invitation to Presenters:**

Contributions are invited for poster and oral presentation in the areas of 3D EM modeling, inversion,

and application relating to earth science. We appreciate papers on applications; not only successful ones but also unsatisfactory case studies. Fast and accurate 3D (or even 4D) modeling and inversion algorithms are also very welcome. We emphasize this symposium is a “workshop”. Therefore, we encourage presentations of work that is still in progress. We intend to have open discussions after the sessions. The poster session will be given a large room for the whole time of the symposium.

**Sessions are planned on:**

1. Forward modeling
2. Inversion and resolution analysis
3. Other developments
4. Applications (e.g. marine applications, mineral exploration, environmental studies)

**Submission (Deadline: January 31, 2013):**

An extended abstract needs to be two to four pages in length including figures. Please follow the instruction and use the MS Word or LaTeX template available at the website ([www.segi.org/3dem5/](http://www.segi.org/3dem5/)).

We accept a **PDF** file and **Microsoft Word** file. The size of the file should not exceed **5 MB**. The file name should be as "**YourFirstName\_LastName.pdf**" or "**YourFirstName\_LastName.doc(x)**". If you submit two or more abstracts, add a number to your file name: e.g., **FirstName\_LastName\_1.pdf**, **FirstName\_LastName\_2.pdf**, ...

To submit your extended abstract, please access the “Abstract Submission” page of the official website.

The submitted papers will be reviewed by the Technical Program Committee. And, the accepted papers will be presented at the symposium as oral or poster. When you receive “**a notification of acceptance for presentation**” from the Technical Program Committee, please proceed to the online registration.

The Committee plans to publish a CD of extended abstracts (Proceedings), which is to be handed out to the participants at arrival, together with a program booklet that contains summaries of all presentations.

**REGISTRATION**

The website for online registration is scheduled to open on **January 31, 2013**.  
Deadline of the **Advanced Registration** is **March 10, 2013**.

**Registration Fees\*:**

Advanced Registration (until March 10, 2013): **25,000 Yen**/full delegate, **12,000 Yen**/student\*\*  
Late Registration (March 11, 2013 and after): **30,000 Yen**/full delegate, **15,000 Yen**/student\*\*

\*Registration fee includes the banquet fee.

\*\*Student identification is necessary at the registration desk on arrival.

**VISA SUPPORT**

Please check the Japanese Embassy in your country for the visa requirement. If you need an invitation letter for a visa, please provide the following information when you submit the extended abstract, before **January 31, 2013**. You can send the information via the web form right after you submit your extended abstract.

- Full name (as appears on passport)
- Nationality

- Gender
- Date of birth
- Home address
- Job
- Company
- Telephone number (work/home)
- E-mail address
- Passport number
- Passport expiry date

LOC will send invitation letters only to the authors, and only after their registration are made. Therefore, those who request the visa support **must** make the advanced registration before **March 10, 2013**. For details, please contact the LOC at <3dem5@segj.org>.

## TRAVEL INFORMATION

### The venue:

The Conference Hall is located near the main entrance of the Hokkaido University campus, Sapporo City, Hokkaido, Japan. Sapporo City, the prefectural capital of Hokkaido with a population of about two millions, is the gateway of tourism in Hokkaido.

### Hotel Accommodation:

Hotels are available in the vicinity of the university. There are various choices of hotels whose rates range from several thousands Yen to about twenty thousands Yen per night. Each participant is requested to make hotel reservation by her/himself. Please find a suitable one from the following link or other commercial hotel reservation websites:

[http://www.segj.org/3dem5/hotel\\_list.html](http://www.segj.org/3dem5/hotel_list.html)

FYI, the following hotels are the closest to the Conference Hall.

- **Toyoko Inn Sapporo-eki Nishi-guchi Hokudai Mae:** 1 minute by foot  
[http://www.toyoko-inn.com/e\\_hotel/00018/](http://www.toyoko-inn.com/e_hotel/00018/)
- **Sapporo Aspen Hotel:** 3 minutes by foot  
<http://www.aspen-hotel.co.jp/english/>
- **Best Western Hotel Fino Sapporo:** 5 minutes by foot  
<http://book.bestwestern.com/bestwestern/productInfo.do?iata=&promoCode=&corpID=&propertyCode=78521>

Hokkaido is one of the most popular places for tourists in Japan. So, we recommend you to make a reservation at your earliest convenience. It also means that you have a lot of choices in enjoying beautiful sceneries around volcanoes, lakes, seas and forests as well as good local foods and drinks either before or after the symposium.

### Access to Sapporo and Hokkaido University:

There are frequent flights between Sapporo and two main hub airports in Japan, which are Tokyo (Narita) and Tokyo (Haneda). International connection flights are also available via several other international airports in Japan (e.g., Kansai, Chubu and Fukuoka). Large hub airports in East Asia (e.g., South Korea and China) also provide convenient connection flights to Sapporo.

From Sapporo (New Chitose) Airport to downtown Sapporo, the first choice is to use a JR Train from Airport Station to Sapporo Station, served about every 15 minutes. It takes approximately 30 minutes.

Or, you can use a limousine bus, which also goes to Sapporo Station as well as a few major hotels in Sapporo. They are served every 30 minutes or about an hour.

The Hokkaido University campus is a few blocks north (several minutes walk) from JR Sapporo Station.

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**CONTACTS**

**Local Organizing Committee (LOC):**

Toshihiro Uchida (Chair), AIST  
Toru Mogi (Co-Chair), Hokkaido University  
Yasuo Ogawa (Co-Chair), Tokyo Institute of Technology  
Tadanori Goto, Kyoto University  
Hiroshi Ichihara, JAMSTEC  
Keisuke Inoue, NIRE  
Toshio Kasagi, Nittetsu Mining Consultants  
Tae Jong Lee: KIGAM, Korea  
Keiko Nakayama, Waseda University  
Yutaka Sasaki, Kyushu University  
Tatsuya Sato, GERD  
Koichi Suzuki, CRIEPI  
Takumi Ueda, AIST  
Makoto Uyeshima, University of Tokyo  
Kazunobu Yamane, JOGMEC  
Ryokei Yoshimura, Kyoto University

**LOC Addresses:**

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