

Second circular of EMSEV2012 in Japan

EMSEV is an IUGG Working Group supported by IASPEI, IAGA and IAVCEI. Its focuses are the observation and explanation of the various kinds of electromagnetic phenomena associated with seismic activity particularly from a multi-disciplinary point of view. In 2012, we will organize the next biennial symposium “EMSEV 2012” in Central Japan at the beginning of October.

<http://www.emsev-iugg.org/gotemba/>

Registration: September 30, 2012

Session: October 1-3, 2012

Excursion: October 4, 2012 (around Mt. Fuji and Hakone Volcano, free of charge)

Additional Excursion: October 5, 2012 (NE Japan, Tsunami affected areas (application necessary, 30,000JPY payment). On the evening of October 4, participants will move and stay in Sendai (NE Japan).

There will be a welcome party on October 1 (free). Furthermore, there will also be a small party in honor of Professor Seiya Uyeda on Oct. 2. Estimate cost is less than 5,000 JPY per person.

Place

Gotemba Kogen Resort (<http://www.gotembakogenresort.jp/>) in Gotemba, Shizuoka

~ Gotemba Kogen Resort is ideally located in the valley at the base of beautiful Mt. Fuji. Our pure Hot Springs and on site Micro-Brewery will help soothe away your stress and leave your body and mind refreshed. With excellent accommodation options, restaurants, shops and cafes there is truly something for the whole family to enjoy and all at the base of beautiful, majestic Mt. Fuji. Come, relax and let us help you find the perfect getaway. ~ (from the website)

Access:

From Narita International Airport:

Take the JR Narita Express from the airport to Tokyo Station, then take the JR Shinkansen “Kodama” from Tokyo Station to Mishima Station, then take a free shuttle bus from Mishima Station to Gotemba Kogen Resort. It will take about 4 hours and estimate cost is about 7,000JPY.

From Kansai International Airport:

Take JR Express “Haruka”, from the airport to Shin-Osaka Station, take JR Shinkansen “Hikari” or “Kodama” from Shin-Osaka to Mishima Station, then take a free shuttle bus from Mishima Station to Gotemba Kogen Resort. This will take about 5 hours and costs about 14,000JPY. Note that some of “Hikari” do not stop at the JR Mishima station.

For other access, please visit the web site (<http://www.gotembakogenresort.jp/access.html>).

Important Deadlines

Abstract submission: August 1, 2012 (Template for abstract is available: <http://www.emsev-iugg.org/gotemba/page004.html>)

Registration: August 20, 2012 (for hotel reservation)

Please send your abstract, request of Oral/Poster presentation type, and information else to emsev2012loc@emsev-iugg.org

If you need any assistance for VISA application, please contact us as soon as possible.

Fees

The registration fee: **free of charge**

The single-bed room charge: **8,000JPY/night including breakfast**

(High class twin-bedrooms are also available: **9,000JPY/night/person including breakfast**)

The excursion fee (Mt. Fuji on Oct. 4): free of charge

The additional excursion fee (NE Japan on Oct. 5): 30,000JPY/person

Concerning room reservations, please send inquiries to EMSEV2012 LOC

(emsev2012loc@emsev-iugg.org).

Contact

EMSEV2012 LOC (emsev2012loc@emsev-iugg.org)

EMSEV 2012 Sessions

Session I

Electric, magnetic, and electromagnetic phenomena associated with active processes: earthquakes, tsunamis, volcanoes, active fault movements, landslides, geothermal activities etc.

Session II

Electromagnetic imaging based on land and space monitoring techniques.

Session III

Pre-seismic, co-seismic and post-seismic phenomena related to the Lithosphere-Atmosphere-Ionosphere Coupling using multi-parametric observations to ensure reliable interpretations.

Session IV

Generation mechanisms of electromagnetic signals related to active processes: Theoretical and laboratory studies.

Session V

Seismic, Geodetic and Electromagnetic studies related to the off Tohoku M9 Earthquake and Tsunami on March 11, 2011.

Remarks: The LOC will organize Session III as Oleg Molchanov memorial session. Oleg Molchanov was a pioneer of Seismo-Electromagnetic studies on earthquakes who died in 2011 at the age of 71. After the devastating Kobe EQ in Japan, Science and Technology Agency Japan (STA) initiated the Earthquake Frontier Research Program in 1996. He joined this project with Prof. M. Hayakawa and made great contributions.

Excursion

On October 4, there will be a trip to the following places; 5th station of Mt. Fuji, museum of Mt. Fuji, and Hakone Volcano zone by chartered bus. After that we proceed to Tokyo by bus and part ways at the JR Tokyo station. It is free of charge. We can arrange for dropping off participants on the way to Tokyo. Please prepare thick winter clothes.

Additional Excursion

On October 5, there will be a trip to the seaside of Sendai in Northeastern Japan where the tsunami struck at the M9.0 Tohoku earthquake. To save time, the applicants move to Sendai on October 4th night. On October 5th, we proceed to the seaside by chartered bus. We go back to Tokyo in the same manner and part ways at the JR Tokyo station. The applicants need to prepare about 30,000JPY for the round trip fee and accommodation charge.

Local Organizing Committee

Honored Chair: Seiya Uyeda (Japan Academy)

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