

First 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 and volcanic activities 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)

Additional Excursion: October 5, 2012

(NE Japan, Tsunami affected areas
(only applicants))

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)

Important Deadlines

Abstract submission: **August 1, 2012**

Registration: August 20, 2012 (for hotel reservation, PLS send the information
emsev2012loc@emsev-iugg.org)

Fees

The registration fee: **free of charge**

The single-bed room charge: 8,000JPY/night including breakfast
(twin-bed rooms (high class room) are also available: 9000JPY/night including breakfast)

Contact : EMSEV2012 LOC (emsev2012loc@emsev-iugg.org)



Chair of the LOC
Toshiyasu Nagao, EMSEV secretary
Tokai University

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.

Local Organizing Committee

Honored Chair: Seiya Uyeda (Japan Academy)

Chair: Toshiyasu Nagao (Tokai Univ., nagao@scc.u-tokai.ac.jp)

Secretary Tetsuya Kodama (JAXA, kodama.tetsuya@jaxa.jp)

Committee members:

M. Hayakawa (UEC)

K. Hattori (Chiba Univ.)

Y. Sasai (Tokai Univ.)

Y. Hobara (UEC)

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