



FINNISH METEOROLOGICAL INSTITUTE

4th MagNetE WORKSHOP

ON EUROPEAN GEOMAGNETIC REPEAT STATION SURVEY

2007-2008

Helsinki, 8.-10. June 2009

1st CIRCULAR

The 4th European Repeat Station (MagNetE) Workshop will be hosted by the Finnish Meteorological Institute in Helsinki on 8.-10. June 2009. It continues the line of workshops established at Niemegk 2003, Warsaw 2005 and Bucharest 2007.

Place: Erik Palménin aukio 1, 00560 Helsinki (Kumpula campus area)

Mail: P.O.Box 503, 00101, Helsinki

Web address of the workshop: <http://space.fmi.fi/MagNetE2009/>

E-mail: kari.pajunpaa@fmi.fi

Local organizing committee:

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Scientific programme committee:

Mioara Manda, Geoforschungszentrum, Potsdam

Heikki Nevanlinna, Finnish Meteorological Institute, Helsinki

Gerald Duma, Zentralanstalt für Meteorologie und Geodynamik, Vienna

Susan Macmillan, British Geological Survey, Edinburgh

REGISTRATION

The registration will be available in the web pages. Please make your registration before 30.4.2009 and in case you prefer accommodation in the Ava hotel (see ACCOMMODATION), before 30.9.2008.

The local organizers will work for reducing the need for a registration fee. The result will be informed before the end of 2008.

THE AIMS OF THE WORKSHOP ARE:

1. Presentation of the results of the surveys obtained in 2007-2008
2. Presentation of scientific and other results related to repeat station surveys
3. Presentation of solar-terrestrial geomagnetic effects
4. Presentation of historical results of magnetic surveys and observatories
5. Discussion of specific topics, such as
 - 5.1 Repeat station measurements: field operations, coverage
 - 5.2 Dissemination and availability of repeat station data
 - 5.3 Applications of repeat station data
 - 5.4 MagNetE publications
 - 5.5 EU and other projects involving repeat station data
 - 5.6 Support among MagNetE countries
 - 5.7 Aspects of a commercial use of repeat station data

THE PRELIMINARY PROGRAM OF THE WORKSHOP:

Monday, June 8 - Morning

Registration and Opening Ceremony

National Reports on the results of 2007-2008 surveys

Contributed papers (oral presentations and posters)

- *Afternoon*

Contributed papers (continuation)

Tuesday, June 9 - Morning

Contributed papers (continuation)

- *Afternoon*

Discussion on specific topics

Excursion to the Nurmijärvi Geophysical Observatory

Wednesday, June 10 - Morning

Discussion on specific topics

- *Afternoon*

Departure

ABSTRACT SUBMISSION

A limited number of oral presentations can be arranged. The number of poster presentations is not limited. Abstracts will be submitted through an on-line service that will provide the formatting and other details. The directions will be on the workshop web pages at a later date.

TRAVEL

The international airport Helsinki / Vantaa is located in the city of Vantaa, about 20 km north of Helsinki city center. The easiest way to reach the Ava hotel and FMI from there is to take a taxi (~ 30 EUR). Maps and directions to use busses and trams will be given on the web pages.

ACCOMMODATION

A limited number of rooms will be reserved at the Ava hotel, address Karstulantie 6, FIN-00550 Helsinki, phone: +358 9 774 751, fax +358 9 730 090. This hotel is in walking distance from FMI. The rate (in 2008) of the rooms is 59 EUR (with kitchenette) or 52 EUR (without kitchenette) / night. Breakfast is available in the Ava hotel for 6,50 EUR / day (not included in room rate).

If you would like to book a room in the Ava hotel for the workshop, please make your registration to the workshop until September 30, 2008. Rooms will be filled in the order of signups.

If you prefer to stay in a different hotel, or in case the rooms in the Ava hotel are fully booked, a general list of hotels in Helsinki will be given on the web pages. Note that in this case, the participants are themselves responsible for booking their hotel.

MEALS

For lunch, the lunch restaurant inside FMI, very close to the meeting room is available (usually about five different lunch options in the price range 5 - 10 EUR).

There are plenty of opportunities for dinner all around Helsinki, the best ones probably in the city center.