## Accommodations

The workshop will be held at the "Palais Ferstel" (Address: Freyung 1, 1010 Wien).

Please find below a selection of hotels near „Palais Ferstel"

Best Western Hotel Tigra
Tiefer Graben 14-20, 1010 Wien
Tel.: +43 1 533 96 41 - 0
Fax: +43 1 533 96 45
E-Mail: info@hotel-tigra.at

K + K Palais Hotel
Rudolfsplatz 11, 1010 Wien
Tel.: +43 1 533 13 53
Fax: +43 1 533 13 53-70
E-Mail: kk.palais.hotel@kuk.at

Hotel De France
Schottenring 3, 1010 Wien
Tel.: +43 1 313 68 - 0
Fax: +43 1 319 59 69
E-Mail: defrance@austria-hotels.at

For other hotels and more information please see:

http://www.wien.info

**LOCAL ORGANIZATION**

**Zentralanstalt für Meteorologie und Geodynamik**

Hohe Warte 38
A 1190 Wien
AUSTRIA

Phone: +43 1 36026-0
Fax: +43 1 36026-72
E-Mail: ecsn2007@zamg.ac.at

ECSN

DMW 2007

# 6th ECSN Data Management Workshop

## 1st announcement

## 20th — 22nd November 2007
## Palais Ferstel

The workshop is a sequel to earlier workshops in Sweden (1996), Norway (1999), Germany (2001), Finland (2003) and The Netherlands (2005).

During the last decades, economical growth, changes in public policy and individual human behavior resulted in an increased vulnerability of society and ecosystems to the increasing pressures of climate change. Assessments of possible future climate evolution and its impact on ecosystems, society and economy crucially depend on the quality of the data they are based on. Hence, accurate and precise climate data is of essential importance not only for climate research itself but for all business sectors or other related activities exposed to everchanging weather and climatic conditions (e.g. agriculture, infrastructure, climate related planning, tourism, climate sensitive technical projects, etc.).

The spatial variability of climatic conditions is not always adequately mapped by the existing observational networks which aim to provide high quality standards. Therefore, advanced gridding methods or other interpolation techniques together with state-of-the-art visualization tools, such as GIS, need to be advanced and applied.

The realistic description of temporal variability, that is essential to any assessment on climate change, creates an additional demand on high quality climate data (homogeneity, outliers...) and on efficient and precise tools for data exchange and procession.

Especially Europe, a politically and administratively patchy continent with challenging goals in climate policy, has a great need for effective and common strategies to overcome national limitations and deficits.

The following 5 main topics are identified:

### Data recovery, rescue, very long series:
convenor: Aryan van Engelen (KNMI)

co-convenor: Ingeborg Auer (ZAMG)

### New tools for data Q-control:
convenor: Wolfgang Lipa (ZAMG)

co-convenor: Reinhold Steinacker (University of Vienna)

### Homogenisation (e.g. comparison of different methods, metadata, daily data):
convenor: Olivier Mestre (MétéoFrance)

co-convenor: Leopold Haimberger (University of Vienna)

### Gridding (e.g. Eurogrid, Cost 719, Tmap):
convenor: Ole Einar Tveito (Met.no)

co-convenor: Christoph Frei (MeteoSwiss)

### Data Services and Products (e.g. ECA&D, Unidart, EuClis, HISTALP, GPCC):
convenor: Peter Bissolli (DWD)

co-convenor: John Prior (UK Met Office)

### Call for Papers

Deadline for submission of abstracts is 31st May 2007.

Authors shall submit their abstract by e-mail to escn2007@zamg.ac.at, where each abstract is properly formatted ready for printing.

Abstracts should be short, clear, concise and written in English with correct spelling and good sentence structure. Figures, tables, mathematical symbols and equations should not be included! Abstracts should not exceed 1 page (A4 size).

### Registration Fees

|  | By 9th Nov. 2007 | After 9th Nov. 2007 |
|---|---|---|
| Regular | 100 Euro | 120 Euro |
| Students | 75 Euro | 90 Euro |

Payment till 9th November 2007 can only be made with money order (see bank details below). After 9th November 2007 payment can be made cash at the on-site registration.

### Bank details
Account holder: Zentralanstalt f. Meteorologie und Geodynamik

Account number: 5.224.019

Bank code: 32.000

IBAN: AT70 3200 0000 0522 4019

BIC: RLNWATWW

Please state ECSN and your name as reason for payment!