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EUMETNET
EUROPEAN METEOROLOGICAL SERVICES NETWORK

MeteoSwiss



10th EUMETNET Data Management Workshop

«High quality climate data –
the foundation of Climate Services»

St. Gallen, Switzerland 28th– 30th October 2015

Presentation of challenges, national experience & practices within the field of climatological data

First announcement

High quality climate data – the foundation of Climate Services

The EUMETNET Climate Programme is supporting European national meteorological and hydrological services in their climate practices in order to better serve the European user community with climate products and services for the benefit of environment, safety, economy and health.

The availability of reliable climate observations is an important prerequisite to fulfil the many tasks needed for decision making and policies related to climate change. Only well-characterised data and tailored products allow answering the detailed questions of politicians, economic agents and society.

The 10th EUMETNET Data Management Work-shop – a sequel to the earlier ECSN workshops held every two years – is relevant to data providers and to data users equally. All topics from climate monitoring, climate data management, data recovery, standardization of climate observation practices, quality management, and analysis to data provision will be welcome. Beside presentations the Workshop offers plenty of opportunity for discussion on practical issues and best practices.

Main Topics

- **Data rescue** cataloguing, auditing, digitization
- **Metadata**, WMO Information System (WIS approach), INSPIRE, Copernicus Climate Change Services (C3S)
- **Quality control** for climate time-series, on-line data, real-time observations and special networks
- **Homogenisation** climate time-series homogenisation from sub-daily to monthly scale, homogenisation methods, assessment of inhomogeneity due to changing instrumentation, network, exposure, observing practice etc
- **Products** data analysis, methods and tools (e.g. gridding), extremes, climate service centres and data collections for scientific and public use, databases, data access, user interface, Citizen Science, data distribution



Conference Venue and Programme

Wednesday, October 28th 2015

08:30–09:30 registration

09:30–16:00 sessions

17:00–20:00 guided tour, aperitif

Thursday, October 29th 2015

09:00–17:30 sessions,

19:00 Workshop dinner

Friday, October 30th 2015

09:00–15:00 sessions

The workshop will be held in the government building of the Canton St.Gallen, 10 minutes walk from train station (Adress: Staatskanzlei, Regierungsgebäude, 9001 St. Gallen)

Scientific organisation

- Yolanda Luna (AEMET)
- Dan Hollis (UKMO)
- Dubravka Rasol (DHMZ)
- Ole Einar Tveito (MET Norway)
- Heike Kunz (MeteoSwiss)
- Ingeborg Auer (ZAMG)

Registration and further information

Details on registration procedures and the workshop in general will become available by mid-march on the website:

www.meteoswiss.ch/dmwworkshop2015

There will be no registration fee. The workshop includes a guided tour followed by an aperitif *riche*, coffee, snacks and a workshop dinner.

Call for Abstracts

Presentations will be oral (15–20 min) or posters. Abstracts (max. 1 page) should be written in English, short, clear, concise. Figures, tables, mathematical symbols and equations should not be included.

Abstracts should be sent by email to dmw2015@zamg.ac.at subject «DMW», before **May 31st 2015**.

Authors will be informed about the acceptance of their papers by the scientific committee early in September.

Location

St. Gallen is located in eastern Switzerland 675 m above mean sea level and the total number of inhabitants is 70'000. Its name and foundation dates back to the establishment of the monastery by the itinerant monk Gallus in the year 612. The historic centre of the town is dominated by the imposing Baroque cathedral, the heart of the Abbey District, which has the status of an UNESCO World Heritage. St. Gallen hosts the oldest Swiss football club (founded 1890) and the oldest Swiss brewery (founded 1779). However, the city is famous for its sausage called «OLMA Bratwurst», rather than for its beer.

Accommodation

MeteoSwiss has placed block reservations for hotels of different categories. Please book online by using: <http://goo.gl/CC1YmK>

If you are unable to book online or if you have any questions regarding the hotels, please, refer to

ST. GALLEN-BODENSEE TOURISMUS,
Phone +41 (0) 71 227 37 16,
Mail: karin.schwander@st.gallen.bodensee.ch

Special Events

There will be a guided tour through the historic center of the town with its typical oriel windows and quaint narrow streets, the Baroque cathedral with its twin spires and the Abbey Library with its gorgeous rococo hall followed by an aperitif on the evening of October 28th 2015. A workshop dinner will be offered on the evening of October 29th 2015.

How to get there

There are half-hourly train connections between Zurich Airport and St. Gallen, leaving 22 and 52 Minutes after the hour from platform 2, taking 1 hour to get there. More details on routes, schedules and fees will be published on www.meteoswiss.ch/dmworkshop2015

Local Organization

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