

Dates and Location

The 9th EMS Annual Meeting and 9th ECAM: Applications of Meteorology will be held 28 September–02 October 09 at the Centre International de Conférence (CIC) de Météo- France 42 Av. G. Coriolis, F-31057 Toulouse Cedex 1, France.

Organization

The conference will be organized jointly by the European Meteorological Society, Météo France and the Société Météorologique de France.

Booking of Accommodation

Réserv'Hotels has been appointed with the organization of hotel accommodation. It has secured a sufficient number of rooms in 4 stars, 3 stars and 2 stars hotels. For booking and detailed information on hotel rates, please access the Réserv'Hotels Reservation Home Page through the conference website. Participants seeking extra low-budget accommodation are advised to arrange their booking via www.europeanrailguide.com or www.hostel.com.

Registration

Registration fees cover access to all scientific events, programme book, refreshments during the coffee breaks, icebreaker reception and ten journey public transport ticket.

Registration Rates until 21 Aug 09 from 22 Aug 09

Member (1):	€330	€360
Non-Member:	€350	€380
Student (*)	€140	€170
1-Day Only (only on-site)		€200

(1) Participants having paid their annual membership fee for 2009 to AMS, ESSL or any of the Member organizations of the EMS. Please check on the EMSweb site, if your organization belongs to the EMS.

Registration

The conference will host an exhibition. Floor plans and booking are available at meetings.copernicus.org/ems2009/exhibition.

Conference website

<http://meetings.copernicus.org/ems2009>

Programme and Science Committee:

Pierre Bäuer (SMF, France)
Rasmus Benestad (NMF, Norway)
Horst Böttger (EMS)
Tanja Cegnar (EARS, Slovenia)
Jean-Pierre Chalon (Météo France)
Dominique Lapeyre de Chavardès (Météo France)
Ben Dieterink (HMEI)
Sylvain Joffre (FMI, Finland)
Martina Junge (EMS)
Haleh Kootval (WMO)
Ewen McCallum (MetOffice, United Kingdom)
Robert Mureau (The Netherlands)
Evangelina Oriol-Pibernat (ESA)
Manuel Palomares (AEMet, Spain)
Claude Pastre (SMF, France)
Hans Richner (SGM, Switzerland)
Pirkko Saarikivi (PRIMET)
Gerhard Steinhorst (DWD, Germany)
Heleen ter Pelkewijk (NVBM, The Netherlands)
Aryan van Engelen (ECSN)
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Professional Congress Organizer

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9th EMS Annual Meeting 9th ECAM: Applications of Meteorology

Second Announcement
Call for Papers

High resolution meteorology
- applications and services



28 September
- 2 October 2009

Toulouse, France



Preliminary Programme

Monday, 28 September 09

◆ Opening Session

- Awards Ceremony
- Presidential Lecture: *10 years EMS*
- Strategic Lectures on
High resolution services

◆ Icebreaker Reception

Wednesday, 30 September 09

◆ Silver Medal Lecture

◆ Round Table Discussion

New technologies for high resolution forecasting services – visions, limits and risks

◆ Conference Dinner



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<http://meetingorganizer.copernicus.org/ems2009/sessionprogramme>

You are invited to submit abstracts related to the following session topics:

Applications of Meteorology

- High resolution meteorology – applications and services
- Aviation meteorology
- Operational Oceanography

Communication & Education

- Media and communication
- Meteorological information in the context of decision making
- Gender equality
- Education

Numerical Weather Prediction

- Dynamics and predictability of high impact weather
- Ensemble forecasting
- Observation targeting and observation impact studies
- Climate change assessments of trends and variability
- Verification

Climatology: New services responding to climate change

- Climate observations and data management, monitoring, reconstruction, applications for adaptation and mitigation, climate change and society
- Climate change assessments of trends and variability
- Climate prediction and scenarios from seasons to century
- Documentary and natural proxy data for the study of climate anomalies and hydro-meteorological extremes

Atmosphere and the Water Cycle

- Dynamical meteorology
- Cyclone tracking algorithms
- Formulation, validation and parameterization of small-scale processes in atmospheric modelling
- Large scale air-sea and land-atmosphere interaction processes and their influence on the European and Mediterranean regional climate
- Space forcing of the Earth's and planets' climate
- Atmospheric measurements from local to regional scale: networks, scintillometers, airborne platforms, and remote sensing techniques
- Atmospheric hazards
- Boundary-layer physics and parameterizations in weather and climate forecast
- Interfacing hydrological and meteorological models in forecasting systems
- Air-sea interactions and coastal meteorology
- Environmental meteorology (from local to global)
- Phenology and agrometeorology
- Spatial interpolation and GIS modelling
- How to determine the atmospheric boundary layer height from measurements and model data?

Special Sessions

- Sharing knowledge in atmospheric and climatic sciences – the role of libraries, publications, associations and learned societies at the age of internet
- Seminar on solar radiation measurements

Deadlines:

- 8 May 2009: Submission of abstracts
- 10 July 2009: Programme public
- 21 August 2009: Pre-registration
- 28 September 2009: EMS and ECAM

<http://meetingorganizer.copernicus.org/ems2009/sessionprogramme>