

A horizontal banner image showing a sunset over a map of Europe. The sun is low on the horizon, casting a golden glow over the clouds and the map outline.

European Meteorological Society

a forum for facilitating discussion,
strengthening collaboration and
taking common action on
meteorology, climatology and
related subjects

Overview

- How it all started
- Vision and Mission, Objectives
- Membership
- Structure of the EMS
- Activities
- How can I become involved?
- Thank you



How it all started

- 1993 First ECAM, Oxford: Meeting of 17 national societies
- 1999 Fourth ECAM, Norköpping: Foundation of EMS
- 2001 First EMS Annual Meeting together with 5th ECAM in Budapest
- 2001 onwards:
EMS has continued to grow with there now being
 - * 36 Member Societies
 - * 30 Associate Members



**Jon Wieringa, Stan Cornford,
René Morin, Werner Wehry**



Vision and Mission

- Advance the science, profession and application of meteorology, and of sciences related to it, at the Europe-wide level, for the benefit of the whole population.
- Help EMS Member Societies and Associate Members to achieve better communication and understanding to benefit all classes of their membership.



Objectives

- Promote professional standards and best practice across European meteorological service providers and practitioners
- Establish collaborative activities and share experience
- Raise the profile of Member Societies



EMS Membership

- **36 Member Societies**

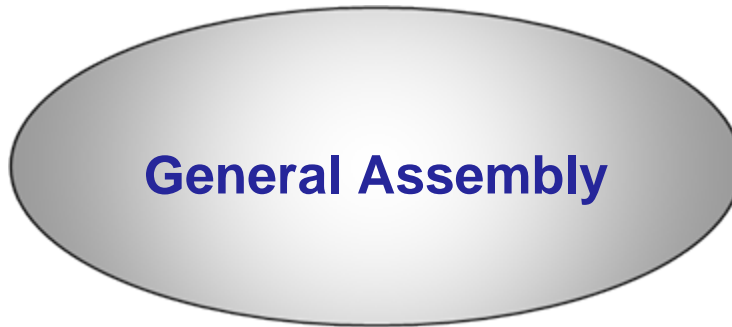
EMS Members are national meteorological and hydrological societies rather than individual members. Existing membership represents about 10,000 individuals.

- **30 Associate Members**

The EMS is an umbrella organization for the meteorological community in Europe. International organizations, national meteorological and hydrological services, research institutes, meteorological service providers and manufacturers of instruments can join the EMS as Associate Members.



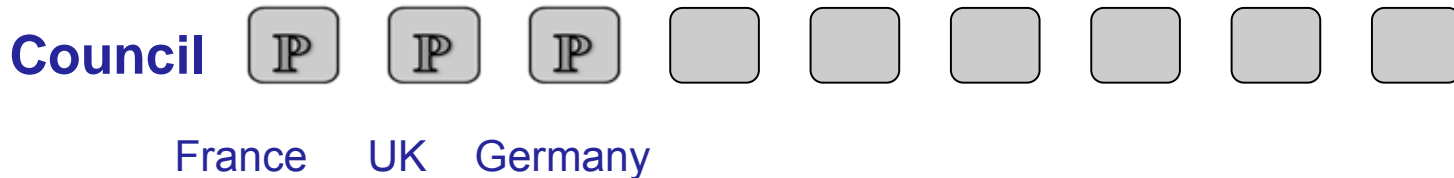
Structure of the EMS



General Assembly

Elects 6 rotating Council representatives for 2-year terms

Permanent representatives:



Council elects the President, Vice-Presidents and Treasurer ("Bureau")



Structure of the EMS - General Assembly

- Every Member Society attending the General Assembly (GA) has one vote; Finland and Italy have more than one Member Society, and have one collective vote.
- All Associate Members are invited as observers.
- The GA normally meets once a year and hears the report from the Bureau, including the report from the Treasurer, and approves them.
- The GA elects Member Societies to be represented on the Council.
- From the 30 Member Societies normally between 15 and 20 participate in the GA with a representative.



Structure of the EMS - Council

- The Council meets twice a year.
- Permanent observers (ECMWF, ESA, EUMETSAT) and representatives of groups of Associate Members (manufacturers, NMHSs, private service providers and research institutes) are invited as observers to Council meetings.

2010:



President:
Fritz Neuwirth
Austria



Vice President:
Gerhard Steinhorst
Germany



Vice President:
Rolf Philipona
Switzerland



Vice President:
Bob Riddaway
UK



Michael Petrakis
Greece



Fernando Aguado
Spain



Jean Pierre
Chalon, France



Matthias Mohr
Norway



Zoltan Dunkel
Hungary



Who is and what does the EMS

Structure of the EMS – Committees and Project Teams

- Policy Advisory and Development Group (PADG)
- Committee on Meetings (CoM)
- Awards Committee
- Communications Project Team
- Media Team
- Project Team on Professional Practices
- Project Team on Education



Activities - Overview

- EMS Annual Meetings
- Awards
- Publications
 - Electronic ems-message
 - Conference papers in Open-Access Journal
- Best Practice Website
 - www.emetsoc.org
- Outreach
 - Promoting educational and vocational training opportunities



Activities - EMS Annual Meetings

Topics at EMS Annual Meetings

- Meteorology and its social impact in Europe
- Satellite data for the observation and prediction of weather and climate
- Communication on climate change: Why should they believe us?
- Adaptation to climate change
- High resolution meteorology – applications and services

Future EMS Annual Meetings

- EMS & ECAC 13 – 17 September 2010, Zurich
- EMS & ECAM 12 – 16 September 2011, Berlin
- EMS & ECAC 10 – 14 September 2012, Łodz



Activities - EMS Awards

- EMS Silver Medal
 - awarded for distinguished contributions to the development of meteorology in Europe
- Young Scientist Award
 - awarded to acknowledge excellence in young scientists
- Young Scientist Travel Awards
 - support for participation of outstanding students and young scientists at conferences; around 8 meetings and seminars are supported each year, for example, ICAM, Air Quality, EMS Annual Meetings, ECMWF Annual Seminar, ISARS, ...

Awardees are listed at emetsoc.org/awards/award_descriptions.php, including reports of YSTA recipients (from 2009)



Activities - Professional Standards & Best Practice

- **Media Awards Programme**
 - Broadcast Meteorologist Award – since 2007
 - TV Weather Forecast Award – since 2007
 - Outreach & Communication Award – since 2008
- **Outstanding Poster Award** – since 2009

- **Media Session**

- Discussion forum
- Electronic Publication of material from the Media Session



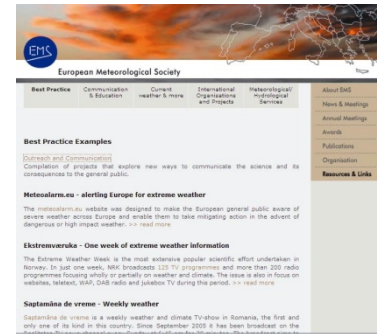
- **Best Practice Website**

www.emetsoc.org/links/BestPractice.php: Outreach Projects



Activities - Publications

- Website
 - www.emetsoc.org
 - Conference calendar
- ems-message
 - News from Members, institutions, meetings, ...
 - Issued four times each year
 - Individual notification service
- ASR publications
 - www.adv-sci-res.net/topical_library.html
 - Short conference papers from the EMS Annual Meeting, ECAC and ECAM are published;
 - session convenors act as guest editors



How can I become involved ?

- *Subscribe to the ems-message:
emetsoc.org/publications/publications.php*
- *Members of project teams are welcome!*
- *Attend the EMS Annual Meetings, suggest new session topics*
- *Send interesting news for publication to the EMS Secretariat*
- *...*



Thank you

Many thanks to everybody who contributes to EMS activities.

Working together the EMS membership can ensure the meteorological activity within Europe will thrive.

