

EMS *Annual Report*

Annual Report of the European Meteorological Society 2008

Report of the Council 1 January – 31 December 2008

To be submitted to the 11th EMS General Assembly 2009 by the EMS Council

Contents

Mission statement	1
Message from the President.....	2
Eighth Annual Meeting of the EMS.....	3
Strategy Implementation	4
Awards and Prizes	5
EMS Committee on Meetings	6
EMS Accreditation Committee.....	6
EMS Awards Committee	7
EMS Publications Committee.....	7
EMS Education Committee.....	8
EMS Media Committee.....	9
Finance	10
EMS Membership	11
Membership of Council	12

Mission statement

The European Meteorological Society (EMS) will 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. To this end, EMS will help its Member Societies and Associate Members, individually and collectively, benefit all classes of their membership.

In particular, EMS will work to achieve better communication and understanding amongst the individual members of the European meteorological community under the auspices of Member Societies and Associate Members.

EMS shall be a non-profit-making organization, operating always under its Constitution approved at a General Assembly by its Member Societies, and will arrange its activities economically, with the public good in mind.



Message from the President



To present an Annual Report normally involves giving an account of achievements, one's own or on behalf of a body. I can not lay claim to many of the achievements laid down in this report. But I am more than happy to present what has been accomplished under my predecessor as President of the European Meteorological Society, David

Burridge, in times of change, but also in times of exciting new developments in the European meteorological and environmental community.

The EMS was founded almost ten years ago. At that time the primary goal was to facilitate and improve communication and information exchange amongst the meteorological community in Europe to support the development and application of meteorology for the benefit of societies on an international level.

In recent years the EMS has become firmly established as a key component of the European meteorological community. But despite this success, it appeared to be necessary to consider how the EMS can become more focussed and influential, and better meet the needs of its membership. With his clear assessment of the situation, David Burridge instigated a rethink of the workings and strategic activities of the EMS. This led to the adoption of the Strategy Implementation Plan by the EMS Council in September 2008.

The Strategic Implementation Plan not only gives a clear direction as to the objectives of EMS activities, but marks the transition to a project-based structure that is flexible enough to fulfil these objectives and support and encourage common activities in Europe. Its implementation is central to improve the communication amongst the membership.

One of the aims of the EMS is to promote best practice in the field of Professional Practices, Publications, Communication, and Education & Outreach. Thus it is an achievement

that after many years of preparation, the EMS has now firmly established three Media Awards:

- ◆ EMS Broadcast Meteorologist Award to honour life achievement.
- ◆ EMS TV Weather Forecast Award for an outstanding instructive example of forecast presentation on TV.
- ◆ EMS Outreach & Communication Award that highlights projects exploring new ways to communicate the science and its consequences to the general public.

I want to mention one more new EMS activity of the past year: the EMS Silver Medal. It has been established to honour a person who has made distinguished contributions to the development of meteorology, in particular in Europe. Two awardees were selected in 2008: Karin Labitzke and René Morin.

As in recent years, the EMS Annual Meeting, held together with the European Conference on Applied Climatology (ECAC) in Amsterdam, played a central role in the activities of the EMS. I would like to emphasize that the collaboration with ECSN and KNMI – acting as the local host – resulted in an immensely fruitful meeting at the forefront of the topical agenda on adaptation to climate change.

I am happy to report, that the EMS has welcomed a new Member Society, namely the Israel Meteorological Society. By the end of 2008 the EMS had 36 Member Societies and 29 Associate Members.

I note at this point that this Annual Report is mainly structured according to the committee structure that constituted the basis of the EMS activities in the past, and also for a larger part of the year 2008. The new structure is starting to evolve and will be reflected in the Annual Reports of future years.

Finally, I would like to take the opportunity to thank all the EMS partners for their support and collaboration, and to express my thanks to all those individuals who have contributed to the development of EMS. Foremost, I would like to thank David Burridge for his forward-looking initiatives as EMS President.

Fritz Neuwirth, EMS President

Eighth Annual Meeting of the EMS, Amsterdam, The Netherlands

The Eighth Annual Meeting of the EMS together with the Seventh European Conference on Applied Climatology (ECAC) took place from 29 September to 3 October 2008 in Amsterdam. It was organised in collaboration with the European Climate Support Network (ECSN) and the National Meteorological Service of the Netherlands, KNMI. The thematic focus of the conference was Adaptation to Climate Change. The conference was steered by an Organising Committee under the leadership of the EMS President, David Burridge.

Opening ceremony

The opening session saw a very interesting programme on Adaptation to Climate Change, with high level presentations by:

- ◆ **Jean Palutikof**, IPCC WGII, on '*On the main messages from the IPCC Fourth Assessment Report: impacts of climate change*'.
- ◆ **Michel Jarraud**, Secretary-General WMO, on '*The evolving role of WMO in climate change adaptation*'.
- ◆ **André Jol**, EEA Head of Group Climate Change & Energy, on '*Impacts of and adaptation to climate change in Europe*'.
- ◆ **Walter Dabberdt**, AMS President, on '*A Perfect Storm? – The looming urban grand challenge*'.
- ◆ **Tim Palmer**, ECMWF, on '*Seamless prediction of weather and climate: bringing the insights and constraints of NWP into the climate-change arena*'.

Presentations of the opening programme are accessible at http://www.emetsoc.org/annual_meetings/presentations_2008.php.

Session programme

Reflecting the thematic focus, the ECAC programme consisted of two streams: the 'traditional' sessions on understanding climate, data and monitoring, were twinned with an entirely new group of sessions on adaptation to climate change that discussed approaches and strategies in different societal sectors. Much effort was put into attracting the user community and enabling a dialogue between the science and data provider community and stakeholders so that they can build their measures and actions on the information provided.

The overall session programme consisted of five broad themes with more than 25 sessions. The themes were:

- ◆ Adaptation to climate change
- ◆ Understanding climate
- ◆ Atmosphere and the water cycle
- ◆ Meteorology and society
- ◆ Forecasting the weather at all time scales – THORPEX studies, developments in NWP, applications and societal impact

The theme concerning adaptation to climate change was concentrated into one day, starting with a plenary on generic adaptation approaches. Then breakout sessions discussing adaptation in various sectors were held during the day, and feedback and discussions presented in a concluding plenary.

About 600 participants came to Amsterdam. With more than 700 abstracts submitted, the conference encompassed about 350 oral and as many poster presentations.

Open questions – interesting discussions

The plenary on '*Communication on climate change – why should they believe us?*' stimulated many interesting discussions.

Steered by a moderator, the discussion evolved around the controversial statement by a journalist that scientists must learn to summarize their findings on one page, otherwise they will not be heard. This evoked a storm of protest but also encouraged scientists to consider what the consequences for their work and its presentation would mean.

Meeting place: networking, side meetings and exhibition

Many groups used the opportunity to hold working group sessions, management meetings and informal discussions alongside the conference for which rooms were provided within the conference venue.

Opportunities for exhibitors were provided in the central area of the conference centre, and this was taken up by seven exhibitors, among them manufacturers and publishers.

Publications

As in the previous years, publication of conference papers in the Open Access journal '*Advances in Science and Research*' has been offered to participants of those sessions for which convenors are acting as guest editors of the journal. Seven sessions have taken up this opportunity. The published papers have become available at:

http://www.adv-sci-res.net/topical_library.html.

Conference papers from the 7th EMS Annual Meeting and 8th ECAM 2007 are accessible at:

http://www.adv-sci-res.net/topical_library.html.

Papers from the 6th EMS Annual Meeting and 6th ECAC 2006 are available at:

<http://www.adv-sci-res.net/1/index.html>.

The conference programme and abstracts continue to be accessible through the conference web site at:

<http://meetings.copernicus.org/ems2008>.

Presentations of the conference for which the authors kindly agreed to make them publicly available are accessible from the emetsoc Internet site at:

http://www.emetsoc.org/annual_meetings/presentations_2008.php.

Strategy Implementation

After more than one year of consultation and discussions the 19th session of the EMS Council adopted the new Strategy Implementation Plan.

Objectives

The means by which the EMS should carry out its mission are encapsulated in the following three objectives:

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

In order to deliver the revised objectives it was decided that the EMS should move towards a more project-based approach whilst reducing the number of its committees. In this approach the EMS Council could agree its programme of project-based activities and EMS members are invited to take part in the project groups. The following actions were thus decided:

- ◆ Establishing a Communications Project Team that will replace the existing Publications Committee to improve ways of sharing information within the European meteorological community and to foster a dialogue on issues important to that community.
- ◆ Establishing an Education Project Team that will continue the work of the current Education Committee.
- ◆ Having the Media Committee narrow its mission to focus on activities which could be implemented on a flexible project-by-project basis; the Annual Meeting activities will come under the remit of the Committee on Meetings.
- ◆ Establishing a Policy Advisory and Development Group to provide advice to Council on how best to further the objectives of the Society.

The first steps

A Policy Advisory and Development Group (PADG) has been established and is in the process of identifying the priority activities for the current and future years, in collaboration with the project teams, to meet the objectives that have been identified.

Naturally, the remainder of this Annual Report is structured according to the committee structure that constituted the basis of the EMS activities in the past, and also for a large part of 2008. The new structure is starting to evolve and will be reflected in the Annual Reports of future years.

Membership of the Policy Advisory and Development Group (as at 31 December 2008)

Claude Pastre (SMF, France)
Joanna Wibig (PTG, Poland)
Heleen ter Pelkwijk (NVBM, The Netherlands)
Fritz Neuwirth (OeGM, Austria)
Rolf Philipona (SGM, Switzerland)
Zoltan Dunkel (MMT, Hungary)
Martina Junge (ex-officio, Executive Secretary)

Awards and Prizes

The European Meteorological Society made the following Awards in 2008.

The EMS Silver Medal

Karin Labitzke, Berlin, Germany.
René Morin, Paris, France.

The EMS Young Scientist Award

Edit Hágel, Hungarian Meteorological Service.
Three Media Awards were made in 2008:

The EMS Broadcast Meteorologist Award

Bill Giles, United Kingdom.

The EMS TV Weather Forecast Award

Jill Peeters, Belgium.

The EMS Outreach and Communication Award

EUMETNET Project EMMA: meteoalarm.eu
Svein Haaland: Ekstræmveruka – the Norwegian Extreme Weather Week

Young Scientist Travel Awards

EMS provided 15 Young Scientist Travel Awards. These have supported young scientists from twelve countries: Austria (2), Belarus (1), Belgium (1), Germany (3), Greece (1), Hungary (1), Ireland (1), Norway (1), Serbia (1), Sweden (1), Switzerland (1), UK (1).

Eighth EMS Annual Meeting and Seventh ECAC, Amsterdam, The Netherlands, October 2008	<p>Ivana Cvijanovic University of Tübingen, Germany/Serbia.</p> <p>Linus Magnusson Stockholm University, Sweden.</p> <p>John Hanley University College Dublin, Ireland.</p> <p>Anton Shkaruba University Budapest, Hungary/Belarus.</p> <p>Gabriella Szepesz Hungarian Meteorological Service, Hungary.</p> <p>Valerie Trouet Swiss Federal Research Institute WSL, Switzerland/Belgium.</p> <p>Katja Matthes FU Berlin, Germany.</p>
WMO/COST Symposium on Climate Change and Variability, 4–6 June 2008, Aas, Norway	<p>Stig Morten Thorsen Norwegian Institute for Agricultural and Environmental Research, Norway.</p>
14 th International Symposium for the Advancement of Boundary Layer remote Sensing (ISARS), 23–25 June 2008, Risø, Denmark	<p>Anja Schleichardt Universität Leipzig, Germany.</p>
ESA, 4 th Summer School on Earth System Monitoring and Modelling, 4–14 August 2008, Frascati, Italy	<p>Rosemary Willatt University College London, UK.</p> <p>Christoph Aubrecht Austrian Research Centers, Austria.</p> <p>Christian Milzow ETHZ, Switzerland.</p>
ECMWF Annual Seminar on Parametrization of Subgrid Physical Processes, 1–4 September 2008, Reading, UK	<p>Swati Gehlot MPI Hamburg, Germany/India.</p>
Mountain Meteorology, 11–15 August 2008, Whistler, BC, Canada	<p>Wolfgang Langhans Universität Innsbruck, Austria.</p>
10 th Plinius Conference on Mediterranean Storms, 22–24 September 2008, Nicosia, Cyprus	<p>Stavroula Stolaki University Thessaloniki, Greece.</p>

EMS Committee on Meetings

Chair: Horst Böttger (RMetS, United Kingdom)

The Committee on Meetings was re-established by the EMS Council at its 18th Session in March 2008 with revised Terms of Reference.

One major responsibility of the Committee on Meetings is to propose to Council the programme of future meetings, including themes, location, date, partnerships and draft budgets. For the 2009 EMS Annual Meeting and European Conference on Applications of Meteorology respective proposals have been made to the 19th Session of Council, and following approval by Council the Committee now has the overall responsibility for the development of EMS & ECAM 2009. A Programme and Science Committee (PSC) for these meetings has been established.

The Committee considered proposals for venues of the EMS Annual Meetings in 2011 and 2012, and presented its evaluations to the EMS Council.

The Committee is tasked to take a strategic view on what is required to develop the EMS Annual Meeting to serve the meteorological community. The Committee is now preparing a questionnaire to EMS Members to evaluate the situation of meetings of the meteorological community as a basis for recommendations.

Membership of the Committee on Meetings (as at 31 December 2008)

Horst Böttger (Chair, RMetS, United Kingdom)
Sylvain Joffre (FMI, Finland)
Pierre Baüer (SMF, France)
Heleen ter Pelkwijk (NVBM, Netherlands)
Hans Richner (SGM, Switzerland)
Martina Junge (ex officio, Executive Secretary)

EMS Accreditation Committee

Chair: Howard Lyne (RMetS, United Kingdom)

The work of the Accreditation Committee in 2008 was confined to contributions to the development and final formulation of the Strategy Implementation Plan.

With the adoption of the Strategy Implementation Plan the Accreditation Committee as a permanent body was dissolved.

Following the intention to develop the work of the EMS in a project-based framework, issues relating to accreditation and professional standards will in future be dealt with by the Policy Advisory and Development Group.

Membership of the Accreditation Committee (as at 28 September 2008)

Howard Lyne (Chair, RMetS, United Kingdom)
Sergio Barbosa (APMG, Portugal)
Christophe Billard (SMF, France)
Magne Lystad (FM, Norway)
Marcello Pagliari (UNIMET, Italy)
Manuel Palomares (INM, Spain)
Heleen ter Pelkwijk (NVBM, Netherlands)
Dragan Radovanovic (MDS, Serbia)
Peter Rauh (SGM, Switzerland)
Clemens Simmer (DMG, Germany)
Sonja Vidic (HMD, Croatia)
Mark Žagar (SMD, Slovenia)

EMS Awards Committee

Chair: Dario Giaiotti (UMFVG, Italy)

The Activities of the Awards Committee included:

- ◆ Preparation of announcements of Young Scientist Travel Awards (YSTA) and Young Scientist Awards (YSA) in collaboration with the respective conference organisers.
- ◆ Evaluation of award applications.
- ◆ Development of proposals on future conference awards as basis for Council decisions.
- ◆ Development of a recommendation for the Silver Medal Award 2008.
- ◆ Preparation of papers on the EMS awards policy.

The Awards Committee was involved in the final formulation and announcement of the EMS Silver Medal, prepared nominations for the EMS Silver Medal for consideration by the Council, contributed to the development of the new Outreach & Communication Award, and was represented in the selection committees of the Media Awards through its chair.

Following a proposal of the Awards Committee, eligibility for the Young Scientist Travel Awards and the Young Scientist Award has been broadened to include all European countries, irrespective of the existence of an EMS Member Society in the respective country.

Membership of the Awards Committee

Dario Giaiotti (Chair; UMFVG, Italy)
 Sarah Jones (DMG, Germany)
 Johannes Schmetz (EUMETSAT, Germany)
 Jenni Rauhala (FMI, Finland)
 Hans Richner (SGM, Switzerland)

EMS Publications Committee

Chair: Bob Riddaway (RMetS, United Kingdom)

The aim of the Committee is to recommend publication best practices and developments for the consideration of the EMS Council. Also the Committee will pay attention to publications and practices already existing in Member Societies and other organisations in order to coordinate the development of an EMS policy aimed at facilitating the generation and distribution of scientific and technical information to a wide range of audiences.

Launch of an online newsletter

The first three issues of an online newsletter, '*ems-message*', were distributed in June, September and December 2008, with a call to Members and Associates to contribute with relevant information about their organisation's activities.

Publications

As in recent years the publication of conference papers of the EMS Annual Meeting and ECAC in the Open Access journal 'Advances in Science and Research' was encouraged and financial support approved by the Council. Convenors of EMS and ECAC 2008 acted as guest editors of the journal and their work is central in the success of this project. 30 papers from those events have been submitted and are now published at:

http://www.adv-sci-res.net/topical_library.html.

Conference papers of the Seventh EMS Annual Meeting and Eighth European Conference on Applications of Meteorology continue to be available at:

http://www.adv-sci-res.net/topical_library.html.

Communications Project Team

With the adoption of the Strategy Implementation Plan the Publications Committee as a permanent body was dissolved. A Communications Project Team was formed, with the intention to have a wider approach to the communication between the EMS Member Societies and Associate Members, and identify projects that help to improve ways of sharing information within the European meteorological community.

Membership of Publications Committee (as at 28 September 2008)

Bob Riddaway (Chair, RMetS, UK)
 Raino Heino (GS, Finland)
 Martina Junge (EMS Executive Secretary)

EMS Education Committee

Chair: Tomáš Halenka (ČmeS, Czech Republic)

The aims of the Committee are to:

- ◆ Define objectives and lines of action dealing with education in meteorology and related sciences in Europe.
- ◆ Identify relevant bodies, individuals and programmes where meteorological education or a dialogue on meteorology or its applications could occur.
- ◆ Establish regular contacts with organizers of various European national education projects on meteorology and allied scientific subjects.

8th International Conference on School, Popular Meteorological and Oceanic Education (EWOC), 6–10 July 2009, Prague

The EWOC 2009, a triennial event, is organised in collaboration with the American Meteorological Society, and its preparation was the main focus of activities of the EMS Education Committee in 2008. Strong efforts have been made to keep the costs of the conference and the fees as low as possible to allow in particular school teachers both from Europe and overseas to attend the event.

EMS Annual Meeting: Session on education

The Educational Session during the Eighth EMS Annual Meeting provided the opportunity for exchange of experience and information on the role of meteorology in science education and on possibilities and advances in education in atmospheric sciences. Comparison of national curricula on all levels of education across Europe and overseas played an important role. In particular the focus was on computer aided learning, web-based courses and additional resources; these contemporary problems and tasks are now becoming the focus of the committee's interests. The session was also used to intensify contacts with EU projects with an educational component.

European catalogue of training opportunities in Europe – ECTOM2

The database for European catalogue of training opportunities in Europe is available at:

<http://meop0.troja.mff.cuni.cz/ectom>

The Bologna declaration aims to achieve compatibility between the systems and levels in individual countries. Therefore, when students are considering transferring between countries, it is useful to provide information about educational opportunities in a centralised and consistent form, but validated on a national level. For the meteorological and climatological area, this can be reasonably achieved via the EMS by means of individual National Meteorological Societies and their guidance. The challenge is to fill the database, make it publicly available and promote its existence.

Membership of the Education Committee

(as at 28 September 2008)

Tomáš Halenka (Chair, ČmeS, Czech Republic)
Agueda Benito Capa (AME, Spain)
Christophe Billard (SMF, France)
Marina Grcic (HMD, Croatia)
Pal Kirkeby (FM, Norway)
Lucka Kajfez-Bogataj (SMD, Slovenia)
Carlos Alberto Leitão Pires (APMG, Portugal)
Margarida L.R. Liberato (APMG, Portugal)
Ross Reynolds (RMetS, UK)
Adamantia Vlassi (HNM, Greece)
Jon Wieringa (Honorary Vice Chair, NVBM, The Netherlands)

EMS Media Committee

Chair: Tanja Cegnar (SMD, Slovenia)

Co-chair: Gerald Fleming (IMS, Ireland)

Annual Meeting Media Session and networking

The main activity of the Media Committee and in particular the Chair of the Committee, has been to prepare the Media Session at the Eighth EMS Annual Meeting. The session has over the years developed into a forum of European and International Media people on best practices in TV weather presentation. It has attracted a wide range of contributions including presentations from the most prominent networks of broadcast meteorologists: IAMB, CBN-E and WMO public weather services.

Publications

A thousand copies of a DVD with contributions from the media session in El Escorial in 2007 was published. These were distributed to the participants of the Bridging the Gap conference in Slovenia in May 2008 and the EMS 2008 Annual Meeting, and to several libraries and meteorological societies.

Media Awards

Complementing the existing Media Awards initiated in 2007, namely the EMS Broadcast Meteorologist Award and the TV Weather Forecast Award, a new Outreach & Communication Award was developed in 2008 in collaboration with the Awards Committee. The Media Committee was represented in the selection committees for the Awards by the Chair and Vice-Chair of the Media Committee.

Membership of Media Committee

(as at 28 September 2008)

Tanja Cegnar (Chair, SMD, Slovenia)
Gerald Fleming (Co-Chair, IMS, Ireland)
Bernhard Kletter (ÖGM, Austria)
Zoran Vakula (HMD, Croatia)
Raino Heino (GS, Finland)
Panagiotis Nastos (HMS, Greece)
Jean-Christophe Vincendon (Météo-France)
Inge Niedek (DMG, Germany)
Karoly Vissy (MMT, Hungary)
Anna Maria Siani (UNIMET, Italy)
John Bernard (NVBM, The Netherlands)
Ernest Rudel (ZAMG, Austria)
Alex Rubli (SGM, Switzerland)
Francis Wilson (RMetS, UK)
Biljana Vranes (MDS, Serbia)
Rasmus Benestad (FM, Norway)

Finance

The financial situation of the EMS is healthy. However, the surplus from the Annual Meeting was minimal. The balance as at 31 December 2008 has increased by 6 165.94€ as compared to 31 December 2007.

The financial figures are given in Euro.

Summary Statement of Financial Activities for the Year 2008 as at 31 December 2008

Carried forward from 2007	59 970.48
INCOME	
Membership Fees	13 739.92 ^a
Associate Membership Fees	36 794.50 ^a
Annual Meeting 2007	45 328.80 ^b
Annual Meeting 2008	20 000.00 ^b
Total	115 863.22

EXPENDITURE	
Salary Secretary	28 312.70
Tax and social/health insurance	27 444.87
Banking charges	39.45
Travel expenditure	8 316.42
Office costs	4 993.84
Honoraries, Fees	2 019.90
Awards	14 565.97
Publications (including website hosting & development, and Annual Report)	4 720.56
Committees	2 112.66
Annual Meeting 2008	17 123.51 ^c
Other Expenditure	47.40
Total	109 697.28
INCOME – EXPENDITURE 2008	6 165.94
Account Balance 31 December 2008	66 136.42
Arrears	
Income Associate and Membership Fees 2008	12 168.07 ^a

Income

- a Membership Fee Arrears:** Membership Fees of three Associate Members (2 200€) and ten Member Societies (9 968.07€) had not been met until 31 December 2008. 9 536.40€ have been transferred in 2009 (as at 15 February 2009).
- b Annual Meeting:** The accounts include 45 328.80€ surplus from the EMS Annual Meeting and ECAM 2007 that was received in 2008. In addition 20 000€ support for the EMS Annual Meeting and ECAC 2008 was received from KNMI.

Expenditure

- c Annual Meeting:** 15 525.98€ was invoiced by Copernicus GmbH as settlement of the organisation of the EMS Annual Meeting and ECAC 2008. Printing costs for advertisement and travel support for a limited number of participants, convenors and speakers amounted to 1 597.53€.

Use of funds

The funds available will be used to fund the priority activities and projects identified in Strategy Implementation Plan and by the Policy Advisory and Development Group.

Financial audit

The financial accounts have been audited on 05 May 2009 by the auditor appointed by the EMS General Assembly 2008. His report will be submitted to the EMS General Assembly 2009 (Toulouse, 27 September 2009).

Auditor: Frank Lucas
Archivstr. 3a
14195 Berlin-Dahlem
Germany

Bankers: Deutsche Bank
BLZ 100 700 24 Account 881 7777
BIC/SWIFT DEUTDE33
IBAN DE84100700240881777700

EMS Membership

The EMS as at 31 December 2008 has 36 Member Societies:

Andorra	Asociació de Meteorologia i Ciències de l'Atmosfera d'Andorra
Austria	Österreichische Gesellschaft für Meteorologie
Belgium	Société Royale Belge d'Astronomie, de Météorologie et de Physique du Globe
Bulgaria	Aviometeorological Club of Bulgaria
Croatia	Hrvatsko Meteorolosko Društvo
Cyprus	Cyprus Meteorological Association
Czech Rep.	Ceska Meteorologicka Spolecnost
Denmark	Dansk Meteorologisk Selskab
Finland	Geofysikköjen liitto Geofysiikan Seura
France	Société Météorologique de France
FYROM	Meteo Mak
Germany	Deutsche Meteorologische Gesellschaft
Greece	Elliniki Meteorologiki Etaireia
Hungary	Magyar Meteorológiai Társaság
Iceland	Félag Íslenskra Veðurfræðinga
Israel	Israel Meteorological Society
Ireland	Irish Meteorological Society
Italy	Società Italiana di Meteorologia Applicata Società Meteorologica Italiana Associazione Italiana di AgroMeteorologia Associazione Geofisica Italiana Unione Meteorologica del Friuli Venezia Giulia
The Netherlands	Nederlandse Vereniging voor Beroeps Meteorologen
Norway	Forskerforbundets meteorologiforening
Poland	Polskie Towarzystwo Geofizyczne – Meteorological Section
Portugal	Associação Portuguesa de Meteorologia e Geofísica
Romania	Societatea Meteorologica Romana
Serbia	Meteorolosko drustvo Srbije
Slovakia	Slovensko Meteorolosko Društvo
Slovenia	Slovenska Meteorologicka Spolecnost
Spain	Asociación Meteorologica Española Asociación Española de Biometeología
Sweden	Svenska Meteorologiska Sällskapet
Switzerland	Schweizerische Gesellschaft für Meteorologie
United Kingdom	Royal Meteorological Society

The EMS as at 31 December 2008 has 29 Associate Members:

International organizations

- ◆ ECMWF (Reading, United Kingdom)
- ◆ ESA (Paris, France)
- ◆ EUMETSAT (Darmstadt, Germany).

National and Regional Meteorological Services

- ◆ Czech Hydrometeorological Institute (CHI, Czech Republic)
- ◆ Deutscher Wetterdienst (DWD, Germany)
- ◆ Finnish Meteorological Institute (FMI, Finland)
- ◆ Hungarian Meteorological Service (OMSZ, Hungary)
- ◆ Instituto Nacional de Meteorología (INM, Spain)
- ◆ Koninklijk Nederlands Meteorologisch Instituut (KNMI, The Netherlands)
- ◆ Météo-France (France)
- ◆ Met Office (United Kingdom)
- ◆ MeteoSwiss (Switzerland)
- ◆ National Meteorological Administration (NMA, Romania)
- ◆ Norwegian Meteorological Institute (met.no, Norway)
- ◆ Regional Meteorological Observatory of ARPA Friuli Venezia Giulia (OSMER, Italy)
- ◆ Royal Meteorological Institute (RMI, Belgium)
- ◆ Swedish Meteorological and Hydrological Institute (SMHI, Sweden)
- ◆ Zentralanstalt für Meteorologie und Geodynamik (ZAMG, Austria)

Companies

- ◆ Azerbaijan Aeronavigations (Baku, Azerbaijan)
- ◆ Campbell Scientific (Loughborough, United Kingdom)
- ◆ Degréane Horizon SAS (Cuers, France)
- ◆ Meteo Consult B.V. (Wageningen, The Netherlands)
- ◆ MODEM (Chevannes, France)
- ◆ Saab Aerotech (Arboga, Sweden)
- ◆ Selex Systemi Integrati GmbH – Gematronik (Neuss, Germany)
- ◆ VAISALA (Helsinki, Finland)
- ◆ VCS Engineering (Bochum, Germany)
- ◆ Weathernews (WNI, London, United Kingdom)
- ◆ Wetter - Umwelt - Klima (UWK, Unterhaching, Germany)

Membership of Council

From 28 September 2008 the following council held office.

President

Fritz Neuwirth

Vice-Presidents

Gerhard Steinhorst
Bob Riddaway
Joanna Wibig

Treasurer

Gerhard Steinhorst

Permanent members of Council

Deutsche Meteorologische
Gesellschaft: Gerhard Steinhorst
Société Météorologique France: Claude Pastre
Royal Meteorological Society: Bob Riddaway

Rotating members of Council

Joanna Wibig (PTG Meteorological Section, Poland)
Fritz Neuwirth (ZAMG, Austria)
Fernando Aguado (AME, Spain)
Zoltan Dunkel (MMT, Hungary)
Michael Petrakis (HMS, Greece)
Rolf Philipona (SGM, Switzerland)

Staff

EMS Executive Secretary

Martina Junge

c/o Meteorologisches Institut, Freie Universität Berlin, Carl-Heinrich-Becker-Weg 6 – 10, 12165 Berlin, Germany
Tel: +49 - 30 - 7970 8328 e-mail: ems-sec@met.fu-berlin.de

The European Meteorological Society

The Society's Annual Report is submitted to the annual EMS General Assembly by the EMS Council.

c/o Meteorologisches Institut, Freie Universität Berlin, Carl-Heinrich-Becker-Weg 6 – 10, 12165 Berlin, Germany
Tel: +49 - 30 - 7970 8328 e-mail: ems-sec@met.fu-berlin.de, website: www.emetsoc.org
Registered: Vereinsregister Amtsgericht Berlin-Charlottenburg VR 21170 B