



## Upfront



### Interview with the EMS President Fritz Neuwirth

**ems-message:** What is your vision for the EMS?

**Fritz Neuwirth:** I quite like the picture of an umbrella – quite appropriate for meteorologists, by the way. The meteorological community consists of many different sectors and players, from manufacturers of instruments to researchers. In the long term I would like to see the EMS becoming a truly comprehensive forum that benefits from differences in its membership. I also see the EMS being in a position to provide much more support to all our Members in developing their activities.

**ems-message:** What do you consider to be the strengths and weaknesses of the EMS?

**Fritz Neuwirth:** In my view, the strength of the EMS certainly lies in the bottom-up approach. The network of our Members constitutes an immensely fruitful pool of expertise and resources. At the same time, however, the activities depend to a large extent on voluntary contributions by individuals essentially in their off-work hours: this constitutes a big constraint. It is the challenge for the EMS to provide the structures and tools for initiatives on the European level.

**ems-message:** Thank you very much.

## New items on emetsoc.org

### ► Best Practice in Outreach & Communication

A Best Practice Website that highlights innovative communication and outreach projects is now available at [www.emetsoc.org/links/BestPractice.php](http://www.emetsoc.org/links/BestPractice.php).

The extension of the site to include examples from other areas such as professional practices and education is envisaged for the future.

### ► Job Announcements

Vacancies in the field of meteorology and related sciences in Europe are now being announced on [emetsoc.org/news\\_meetings/jobs.php](http://emetsoc.org/news_meetings/jobs.php). If you would like to have a vacancy posted please send an e-mail to [publications\(at\)emetsoc.org](mailto:publications(at)emetsoc.org).

## News from EMS & the Membership

### ► HMS's climate research competition

In January 2008 the Hungarian Meteorological Society announced a competition for young climate researchers (born after 1970) to submit manuscripts of scientific articles dealing with

- past, present and future climate
- effects of climate in any branches of science.

By September 2008, 19 entries had been received. Evaluation was not an easy task, since most of the articles reflected significant scientific talent. The best five entries will be sent to scientific journals registered by Thomson Scientific.

### ► Appointment of Teaching Fellows

The Royal Meteorological Society is looking to appoint two Teacher Fellows to work with the Society in summer 2009. Their tasks will

involve identifying a topic related to weather or climate where they feel additional teaching resources are needed to meet specific specification requirements, or where weather and climate could be used as an example of a more general concept.

### ► Questionnaire to EMS Member organisations

The newly established EMS Policy Advisory and Development Group (PADG) has developed a questionnaire that aims to get input from Member Societies and Associate Members as to their needs and requirements with respect to the EMS work, and how they perceive and assess the accomplishments of the EMS. One of the main objectives of the PADG is to consult with EMS Members to determine how the EMS may be of benefit to them. Thus a good response to the questionnaire would be of great value to the PADG.

### ► AME Photo Competition

In February, the Spanish Meteorological Association AME announced the winners of the "Meteo-reportaje 2008". 27 entries were received for this photo competition. The first prize is awarded to **Imanol Zuaznabar** for his photo-story "Tras las tormentas cantábricas", describing three different weather events that affected the coast of Bizkaia. The impressive photos of the awardees from 2008 and earlier years are available at

[meteoreportajeame.blogspot.com/2009/01/meteoreportaje-n-22-2008.html](http://meteoreportajeame.blogspot.com/2009/01/meteoreportaje-n-22-2008.html)

### ► RMets Strategic Plan

The Royal Meteorological Society has launched its new Strategic Plan for 2009 to 2011. The plan identifies seven cross-cutting themes against which progress towards achieving the strategic aims will be measured. The Plan can be found at [www.rmets.org/pdf/summary-strategic-plan/pdf](http://www.rmets.org/pdf/summary-strategic-plan/pdf).



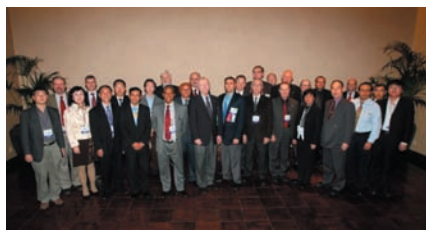
## News

### ► World Modelling Summit for Climate Prediction

The workshop report of the World Modelling Summit for Climate Prediction, which was held at ECMWF, is now available from [www.wrcp.wmo.int/documents/WRCP\\_World-ModellingSummit\\_Jan2009.pdf](http://www.wrcp.wmo.int/documents/WRCP_World-ModellingSummit_Jan2009.pdf)

### ► International Forum of Meteorological Societies

In January, 23 meteorological societies attended a planning meeting for an International Forum of Meteorological Societies, hosted by the AMS in Phoenix, Arizona. The EMS and two EMS Member Societies, RMetS (UK) and CeMS (Czech Republic) participated in the meeting. Following an exchange on the expectations and needs from the different societies a motion to establish an International Forum of Meteorological Societies (IF) was adopted. A Steering Committee will draft the terms of reference for approval at the first meeting of the IF, planned for January 2010 in Atlanta, USA. The EMS will be on the Steering Committee, and will be represented by its President.



### ► europeana - virtual European library

A prototype version of the [europeana.eu](http://europeana.eu) has been released in November 2008. The project, funded by the European Commission and the member states, aims to make Europe's cultural and scientific resources accessible for all.

It links 2 million digital items, such as images, texts, sounds and videos, and is available in 26 languages. Europeana Version 1.0 is being developed and will be launched in 2010 with links to over 6 million digital objects. [www.europeana.eu](http://www.europeana.eu)

### ► New radiosonde to shed light on climate change

Radiosondes are critically important to the monitoring of the climate. The positive response of the private sector to a call by scientists to develop a new radiosonde will help promote the establishment by the Global Climate Observing System (GCOS) of a Reference Upper-air Network (GRUAN). This new generation of radiosondes will allow more accurate measurements of temperature and humidity trends in the atmosphere, leading to better understanding and prediction of climate change. More information at: [gcos.wmo.int](http://gcos.wmo.int) and [www.gruan.org](http://www.gruan.org)

### ► Arctic expedition

The Catlin Arctic Survey seeks to resolve one of the most important environmental questions of our time: How long will the Arctic Ocean's sea ice cover remain a permanent feature of our planet? This endeavour began on 1 March 2009. The expedition is being led by polar explorer Pen Hadow. Accompanying him are Ann Daniels, one of the world's foremost female polar explorers and Martin Hartley, expedition photographer. The team will be travelling on foot, hauling sledges from 81°N 130°W, across 1000-km of disintegrating and shifting sea ice, for around 100 days, in temperatures from 0°C down to -50°C. The expedition can be followed at [www.catlinarcticsurvey.com](http://www.catlinarcticsurvey.com).

## Awards

### ► Climate Star – the short track to climate protection

Under the motto "The short track to climate protection" the Climate Alliance invites all European cities and municipalities to present their climate protection activities and apply for a Climate Star. The aim of the Climate Star is to recognize outstanding activities and to document experience and good practice at the local level. With the awarding scheme, the Climate Alliance wants to point out the variety of local climate protection strategies and measures and motivate more local authorities to get involved.

[www.climate-star.org](http://www.climate-star.org)

### ► The IBM Award for Meteorological Innovation that Matters

The Royal Meteorological Society, in collaboration with IBM, is launching a new innovation award entitled *The IBM Award for Meteorological Innovation that Matters*. The award will be based around innovation in meteorology, with a particular focus on business and/or public impact. It will recognise people, projects or programmes within the academic, scientific or business communities that have made significant contributions to educating, informing or motivating organisations in their response to meteorological challenges, for example climate change or significant weather events.

More information at: [www.rmets.org/news/detail.php?ID=574](http://www.rmets.org/news/detail.php?ID=574).



## EMS Young Scientist Travel Awards

- ▶ **WMO World Climate Conference - 3**  
31 August–4 September 2009  
Deadline applications: **28 May**
  - ▶ ECMWF Annual Seminar  
7–11 September 2009  
Deadline applications: **26 June**
  - ▶ **EMS & ECAM 2009**  
28 September - 2 October 2009  
Deadline applications: **17 April**
  - ▶ **5th ECSS 2009**  
12–16 October 2009, Landshut  
Deadline applications: **30 April**
- Young Scientist Award:
- ▶ **Kipp&Zonen Award 2009**  
for Boundary Layer Meteorology  
Deadline applications: **17 April**

## EMS Media Awards:

- ▶ **Outreach & Communication**  
Deadline for proposals: **17 July**
- ▶ **TV Weather Forecast Award**  
Deadline for proposals: **31 July**
- ▶ **Broadcast Meteorologist**  
Deadline for proposals: **31 July**

Announcements at:

[emetsoc.org/awards/awards.php](http://emetsoc.org/awards/awards.php)

## Publications

- ▶ **Interdisciplinary Reviews Climate Change**

The Royal Meteorological Society is publishing a new free access online journal, together with the Royal Geographical society. It will address climate change topics from the perspective of the physical, biological and social sciences, and the humanities.

[www.wiley.com.wires/climate-change](http://www.wiley.com.wires/climate-change)

- ▶ **Impact of Publishing**

Presentations and reports of *The Fourth International Conference "Academic Publishing in Europe"*, 20–21 January 2009, are now available at [www.ape2009.eu/09ape\\_literature.htm](http://www.ape2009.eu/09ape_literature.htm).

Topics covered include usage and users, peer reviewing and quality

assurance, branding, funding and investing, business models, new types of information, enabling technologies, search engines, research excellence, dissemination, access and sharing of knowledge.

- ▶ **e-book FP7 Coach**

The *FP7 Coach* is intended to give advice on how to prepare and manage projects of the Seventh Framework Programme. The e-book with a PDF "look and feel" is compiled with hyperlinks and bookmarks, and search options for easy and quick navigation. More information with a virtual tour at [www.fp7coach.eu](http://www.fp7coach.eu).

## Meetings

- ▶ **Climate Change - Global Risks, Challenges and Decisions**

The International Scientific Congress Climate Change, 10–12 March 2009 in Copenhagen, was attended by more than 2,500 delegates. The conclusions of the congress were handed over to the Danish Prime Minister. The Danish Government, hosting the UN Climate Change Conference in December 2009, will hand over the conclusions to decision makers. Key messages are published at [climatecongress.ku.dk/newsroom/congress\\_key\\_messages](http://climatecongress.ku.dk/newsroom/congress_key_messages).

- ▶ **9th EMS Annual Meeting**  
**9th European Conference on Applications of Meteorology**

The call for papers has been issued and bookings for the exhibition are now being taken.

**17 April 2009:** Receipt of abstracts with applications for Young Scientist Travel Awards, the Kipp&Zonen Award or a registration fee waiver

**8 May 2009:** Receipt of abstracts

**21 August 2009:** Deadline for an exhibition booking.

[meetings.copernicus.org/ems2009](http://meetings.copernicus.org/ems2009).

- ◆ **Mechanisms of Quaternary Climate Change: Stability of Warm Phases in the Past and in the Future**

6–11 June 2009, Obergurgl  
[www.esf.org/conferences/09285](http://www.esf.org/conferences/09285)

- ◆ **WMO World Climate Conference**  
31 August–4 September 2009  
Geneva

[www.wmo.int/wcc3](http://www.wmo.int/wcc3)

- ◆ **11th Plinius Conference on Mediterranean Storms**  
7–11 September 2009, Barcelona

- ◆ **2009 EUMETSAT Meteorological Satellite Conference**

21–25 September 2009, Bath  
[eumetsat.int/Home/Main/Media/Announcements/031605?l=en](http://eumetsat.int/Home/Main/Media/Announcements/031605?l=en)

- ◆ **Royal Meteorological Society's 2009 Conference**

29 June–2 July 2009, Reading  
[www.rmets.org/events/conference/conference-2009.php](http://www.rmets.org/events/conference/conference-2009.php)

- ◆ **EWOC 2009: 8th International Conference on School and Popular Meteorological and Oceanographic Education**

6–10 July 2009, Prague  
[www.ewoc2009.org](http://www.ewoc2009.org)

- ◆ **5th European Conference on Severe Storms**, 12–16 October 2009, Landshut

[www.essl.org/ECSS/2009](http://www.essl.org/ECSS/2009)

- ◆ **2009 SOLAS Open Science Conference**, 16–19 November 2009, Barcelona

[www.solas-int.org](http://www.solas-int.org)

- ◆ **Euroscience Open Forum: Passion for Science**

2–7 July 2010, Torino, Italy  
[www.esof2010.org](http://www.esof2010.org)

- ◆ **10th EMS Annual Meeting & 8th European Conference on Applied Climatology (ECAC)**  
13–17 September 2010, Zurich.

- ◆ **DACH2010: Deutsch-Österreichisch-Schweizerische Meteorologentagung**  
20–24 September 2010, Bonn/Köln.