

Awards Ceremony

12th Annual Meeting of the European Meteorological Society and 9th European Conference on Applied Climatology (ECAC)



Uniwersytet
ŁÓDZKI



Awards Presentations

Wednesday, 14 September 2012, 13:30 – 15:00
Main Aula

- Young Scientist Travel Awards
 - Outstanding Poster Award
 - EMS Young Scientist Award
 - EMS Media Awards
- Harry Otten Prize for Innovation in Meteorology
 - EMS Silver Medal 2012:
Laudatio and Silver Medal Lecture



Young Scientist Travel Awards

Young Scientist Travel Awards are given to support participation of outstanding students and young scientists at EMS – co-sponsored conferences. The award is given as travel expenses support. The recipients are selected by the EMS Awards Committee:

- *Johannes Schmetz (EUMETSAT) – Chair*
- *Sarah Jones (DMG, Germany)*
- *Guðrún Nína Petersen (FIV, Iceland)*
- *Jenni Rauhala (FMI, Finland)*
- *Fulvio Stel (UMFVG, Italy)*
- *Carlos Yagüe (AME, Spain)*



Young Scientist Travel Awards

Zanita Avotniece, University of Latvia, Riga

Trends in the frequency of extreme and hazardous weather events in Latvia

Session ASI7: Atmospheric hazards
Tuesday, 11 September 2012

Poster Number: FF24 (First Floor)

Author in Attendance Time: 10:30–11:30



Young Scientist Travel Awards

Philip Bett, Met Office – Hadley Centre, Exeter
European Wind Variability over 140 Years

Session ASI13: Energy Meteorology
Monday, 10 September 2012

Presentation at 14:15 – 14:30
Room A1



Young Scientist Travel Awards

Veronika Maslova, Marine Hydrophysical Institute,
National Academy of Sciences, Sevastopol, Ukraine

***Joint AMO and PDO manifestations in multidecadal
climate anomalies and winter
wheat yield in Ukraine***

Session ASI12: Phenology and agrometeorology
Monday, 10 September 2012

Presentation 15:15 – 15:30
Room A0



Young Scientist Travel Awards

Ildikó Pieczka, Eötvös Loránd University, Budapest

21st century climate assessment for Hungary using different future pathways

Session UC2: Climate prediction and scenarios from
season to century

Monday, 10 September 2012

Presentation 17:15 – 17:30

Room Aula



Young Scientist Travel Awards

Carlos Román-Cascón, Universidad Complutense de Madrid

***2011-2012 winter radiation fogs at CIBA (Spain):
Observations compared to WRF simulations
using different PBL parameterizations***

Session ASI3: Formulation, validation and
parameterization of small-scale processes in
atmospheric modelling

Tuesday, 11 September 2012

Presentation 17:00 – 17:15

Room A3



Young Scientist Travel Awards

Mariano Sastre Marugán Universidad Complutense de Madrid

Atmospheric Boundary Layer evening transitions: a comparison between two experimental sites (CIBA-Spain and BLLAST-France)

Session ASI3: Formulation, validation and parameterization of small-scale processes in atmospheric modelling

Tuesday, 11 September 2012

Presentation 17:15 – 17:30

Room A3



Young Scientist Travel Awards

Victoria Sinclair, University of Helsinki

A climatology of fronts and their boundary layer structure in Helsinki, Finland

Session UC4: Synoptic climatology
Friday, 14 September 2012

Presentation 10:00 – 10:15
Room A0



Young Scientist Travel Awards

Svetlana Tkachuk, Hydrometeorological Centre of
Russia, Moscow

***System of weather comfort forecasting for European
Russia***

Session ASI5/CE5/UC7: Biometeorology
Thursday, 13 September 2012

Poster Number: FF12 (First Floor)
Author in Attendance Time: 10:30–11:30



Outstanding Poster Award

The Outstanding Poster Award has been established in 2009, to highlight good quality posters presented at the EMS Annual Meetings.

The Select Committee 2012

- Ingeborg Auer, Austria
- Sven-Erik Gryning, Denmark
- Jean Pailleux, France
- Rajmund Przybylak, Poland
- Hans Richner, Switzerland (chair)

The **selection of the outstanding poster is based on the following criteria:**

- Scientific quality;
- Innovativeness of the approach;
- Potential impacts of the results;
- Visual aspect, attractiveness;
- Clarity/fluency to have the message to the readers.

The author(s) will receive a certificate, one registration fee waiver for the **EMS&ECAM 2013 in Reading** where the award will be handed over, and the poster(s) will be highlighted on the EMS website as example of Best Practice.



EMS Young Scientist Award

*The **Young Scientist Award** is presented annually to acknowledge excellence in young scientists. The candidate must have written a high quality publication. The paper shall have been published in a reviewed international scientific journal during the three years that precede the nomination.*

Annika Seppälä
FMI, Finland

Geomagnetic activity and polar surface air temperature variability

A. Seppälä, C. E. Randall, M. A. Clilverd, E. Rozanov, and C. J. Rodger; JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 114, A10312, doi:10.1029/2008JA014029, 2009.



EMS Outreach & Communication Award

*The **EMS Outreach & Communication Award** is presented to projects that explore new ways to communicate the science of meteorology, climatology and related fields and its consequences to the general public.*

Kappflygning

for an outstanding example how to bring educational material on meteorology to early school children in an exciting and playful way

- initiative of the board and active members of the Norwegian Met Society
- book about weather for children in early school age
- exciting stories about a bird race in all kind of weather conditions (in Norway) are linked to educational material facts and meteorology related science experiments that kids can do themselves at home.



EMS Outreach & Communication Award

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Irish Meteorological Society Committee 2010 – 2012

for outstanding activities in communicating the science and history of meteorology to the general public

- 10-day weather exhibition
- conference on the science of weather forecasting for the public
- field-trip to Valentia Observatory



Harry Otten Prize for Innovation in Meteorology



EMS Silver Medal

Tim Palmer

The EMS Silver Medal 2012 is awarded to Professor Timothy Palmer for his pioneering work on predictability of weather and climate and for his outstanding skills and commitment in communicating the underlying concepts to non-specialists and the general public in Europe and beyond.'



EMS Silver Medal Lecture

Silver Medal Lecture
by
Tim Palmer



**Towards the Probabilistic Earth-System
Simulator:
A Vision for the Future of Weather and
Climate Prediction**

