

Report on the 13th EMS Annual Meeting / 11th European Conference on Applications of Meteorology

From 6 to 10 September 2013 I attended the 13th EMS Annual Meeting and the 11th European Conference on Applications of Meteorology (ECAM) in Reading, Berkshire, UK. My participation was supported by the EMS Young Scientist Travel Award (YSTA). I received the Award to present a poster „COSMO-CZ-EPS - the first evaluation“.

First of all, I would like to thank the European Meteorological Society for awarding me the Young Scientist Travel Award. It is a great honor to receive this award which enabled me to participate in the conference.

The main conference topic - High Impact Weather: Working in Partnership to Reduce Risk - was very appropriate for my poster presentation, because my work is aimed at ensemble forecasting of severe weather phenomena, especially the heavy convective precipitation and at the uncertainty evaluation. The whole conference was very useful for me because there were a lot of interesting sections relevant to my postdoctoral project. I was especially interested in the section Probabilistic and ensemble forecasting at short and medium-range, where was also my poster. The poster session was also very useful for me, because I met a lot of interesting people and I had an opportunity to talk with them, especially with Dr. Andrea Montani and Dr. Susanne Theis.

I attended also the other NWP section about dynamics and probability of high impact weather, physical parameterizations in NWP models, data assimilation and also the ECAM sections about nowcasting and verification. The Verification section (Verification: Measuring the Effectiveness of Forecasts and Warnings) was also very interesting for me, because a lot of my work with ensemble forecasting is concentrated on verification of precipitation forecasts.

Finally I would like to sincerely thank once more to the European Meteorological Society for giving me the opportunity to participate in the conference especially in so typical English weather. Thank you!

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