

Report on the 11th EMS Annual Meeting / 10th European Conference on Applications of Meteorology

From 12 to 16 September 2011 I attended the 11th EMS Annual Meeting and the 10th European Conference on Applications of Meteorology (ECAM) in Berlin, Germany. My participation was supported by the EMS Young Scientist Travel Award (YSTA) and I would like to thank the Committee for that. I received the Award to present a talk "Evaluating links between atmospheric circulation and surface air temperature in climate models in control and future climates" in the CL2 session.

My participation in this conference was very useful for me, because the covered topics are directly relevant to my PhD thesis and my scientific work. I was especially interested in attending sessions on Climate Modelling, Synoptic Climatology and Human Biometeorology. Although it is difficult to highlight some contributions over the others, I especially enjoyed the talks of Douglas Maraun on the influence of synoptic airflow on UK daily precipitation extremes, and of Christoph Beck on the effect of the size of the domain on the relationship between circulation types and near surface environmental variables. The talk of Simon Gosling on probabilistic projections of the impact of climate change on heat-related mortality in three European cities was highly relevant to the research I am currently engaged in. In general, I was very pleased to attend the presentations and subsequent discussions and to meet the scientists whose papers I am used to study in my work. Most importantly, I got in closer touch with topics of current interest. I also learned about several new research methods. I listened to talks in other sessions as well to broaden my knowledge of different fields of climatology and meteorology.

I am also grateful that the Award gave me an opportunity to present my results and it was very useful experience for me. After my oral presentation and during the poster sessions, I had several stimulating discussions with other scientists, some of which motivated follow-up research.

Throughout the week, I also attended the Networking lunch for women and the Interactive 3D Visualization of Meteorological Models, both of which I liked very much. And, of course, I strolled through the beautiful city of Berlin and felt its atmosphere.

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

In Prague, September 2011

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