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9th EMS Annual Meeting & 9th European Conference on Applications of Meteorology (ECAM)

28 September – 2 October 2009, Toulouse, France

Report by Tomas Miler

- Recipient of an EMS Young Scientist Travel Award

My profession is a physics teacher and currently I am also a PhD student of Didactics of Physics. The topic of my research is meteorology and climate in the upper primary education (grades 6 to 9). At the conference in Toulouse I presented “Sample classroom activities based on climate science” and I was awarded YSTA for this contribution. I am very grateful because YSTA made my participation at the conference much easier.

I found my experience from the conference very useful for my further research. I attended lots of interesting lectures which improved my knowledge of meteorology and climate and I also took part in many discussions. Apart of the session “Education and Sharing Knowledge” I was specially interested in “Space forcing of the Earth and planets climate”, “Environmental Meteorology” and “Media and Communication”. Very interesting was the “Seminar on Solar radiation measurement” presented by Kipp & Zonen company. Very valuable are also contacts I made at the conference with other participants engaged in the same field.

Truly I am a bit disappointed, because the session “Education and Sharing Knowledge” did not attract many participants. I believe that education towards climate literacy deserves greater attention from both communities - educators and scientists. In fact recent conference EWOC 2009 in Prague had to be canceled for lack of interest. I hope that this situation will improve in near future.

Let me thank again EMS for supporting my participation at the 9<sup>th</sup>EMS/ECAM conference.

Sincerely,

24 November 2009

Mgr. Tomas Miler