Report

10th Annual Meeting of the EMS / 8th ECAC 13–17 September 2010, Zürich

Erika Miklos

Eotvos Lorand University, Budapest, Hungary

<u>miklosera@yahoo.com</u>

2010

The week that I spent in Zurich was very decisive for me, I have listened to many presentations and all of them gave me a lot of new information about new technologies, up-to-date methods, and the latest advances in climatology. At the university I am studying climatology/meteorology, therefore the wide range of conference sessions orientated me to decide which special area is the most interesting for me, so the conference helped me to specify my future research plans.

There were two sessions at the conference that I would like to make comment on. The first one discussed how meteorologists should communicate to people or decision makers and emphasized how important is for the different research area to work together and cooperate as much as possible. Climate change is an entirely global issue, which has influence on all the countries around the world. There are some areas (like Africa) where nor the local governments, nor the scientist have enough financial sources to analyze in appropriate details how the future climate will affect them. That is why scientists from the wealthier and more developped regions should provide information what is available and assist the less developped countries to be prepared for climate change consequences. The other session that I found especially interesting was about media meteorology. Here the main question was whether or not it is important for the person who presents the actual weather forecast to be a meteorologist. I have heard many important aspects related to this question that was not so clear and obvious for me before.

The poster session on "Climate modelling, climate prediction and scenarios from seasons to century" where I was participating with my poster (EMS2010-75, titled Analysis of expected regional climate change in the Carpathian Basin using ENSEMBLES model simulations) gave me an excellent opportunity to present my research to other scientists and

discuss the results with many of them. During the poster session I received several comments and suggestions how to continue the research that I have just started.

To meet so many people who are interessted in the similar topics than I am, was a very special feeling. To exchange opinions and talk about my studies was a very unique experience, especially, because this was the very first time when I was ever attending a scientific event. I deeply appreciate the EMS Young Scientist Award that enabled me to attend the joint 10th Annual Meeting of the European Meteorological Society and the 8th European Conference on Applied Climatology. I hope to participate and refresh science communication on the following meetings in the future.