

10th Annual Meeting of the EMS / 8th ECAC
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EMS2010-67: “Modelisation of northerly snow episodes over Andorra (Pyrenees) using WRF”

It was the first time that I had attended an event of such characteristics. My participation in the 10th Annual Meeting of the European Meteorological Society and the 8th meeting of the European Conference on Applied Climatology was supported by the Young Scientist Travel Award. Despite the main topic of the conference not being my specific field of research it was an enriching experience. I attended some specific sessions such as the ones that took place during the opening session and the presentations made were very interesting. The detailed overview of the state of the art was very complete. Not only were improvements, challenges and opportunities of climate products presented but also an attractive strategy towards high resolution climate services. In this sense I also enjoyed the stimulating and active plenary session about communication on climate change. This is a crucial point to discuss due to the direct consequences that this problematic has in many social and economic aspects around the world.

Actually, the session that I was particularly interested in was the NWP14/AW15 about Mountain Meteorology. Concretely, my area of study is over Andorra, a small country located in the Pyrenees. It was an excellent opportunity to extend the knowledge in my specific topic and was also the most useful session for my current work. Despite the fact that almost all presentations were not focused on my area of study, I could go further in some general aspects and methodologies that could also be applied in the Pyrenees.

During the week I also took part in the organized social events. On Tuesday afternoon I went to visit MeteoSwiss. It was an interesting visit since I was able to learn about the tools implemented and also observe the specific needs and difficulties in weather forecasting over an area with complex terrain.

Finally I would like sincerely to thank the EMS and also the Swiss Met Society SGM for the opportunity that they gave me to participate in the Annual Meeting and also to congratulate the organization for their excellent work.