

***18th AMS Conference on Mountain Meteorology***

***25-29 June 2018, Santa Fe, New Mexico, USA.***

***Short conference report.***

Firstly, I would like to thank the European Meteorological Society for their support through the Young Scientist Travel Award which was of great help to participate in this world-class meeting, in which the major scientists in the field have presented their current work and allow me to know first-hand the main developments in the area.

The conference was very well organized with great assistance from the members of the committee on mountain meteorology and AMS staff. The conference was divided into sixteen sessions covering eleven major topics, from Mountain Wave and Airflow Dynamics, until Air Quality Applications Over Complex Terrain, which was the session in which I had special interest. A formal session of posters took place at the end of the second day which allows the participants to the conference to have interesting discussions. Besides, through the rest of the conference different coffee breaks have been well spent to continue with such discussions.

I had the opportunity to present my work (Drivers of Severe Air Pollution Events in a Deep Valley During Wintertime) in a fifteen minutes talk in the afternoon session on Thursday. I got a very good comments after the talk, in fact, at the end of the conference I was awarded the second place in the Best Student oral presentation concourse. Also, the great feedback gain has provided great inputs in my work that I am sure that will help a lot in the finalization of my PhD.

Finally, I would like to said that I spent a very nice time in Santa Fe, I had the opportunity to know the major scientist working in the field and the interaction with them for sure enrich my career. Besides, the meeting allows me to generate a great network with the people working in the field and opens me the opportunity for future collaborations.

***Julian Quimbayo-Duarte***