

Report on the 21st Symposium on Boundary Layers and
Turbulence (BLT)

Young Scientist Travel Award (YSTA) by the European
Meteorological Society (EMS)

I would like to thank the EMS for granting me an YSTA to attend the 21 BLT between the 9th and 13th of June 2014 in Leeds, UK. The BLT is the most specialized and process-oriented conference in my research field. I always appreciated the fact that you can easily discuss your ideas and thoughts in real depth with the community and obtain important feedback from the best scientist in my research area.

Besides discussing my results with old colleagues I also had the chance to talk with many new people. The networking has already proven useful to me, since I obtained important information that I am already using in my ongoing work.

I gave an oral presentation titled “Effects of aerosols on the convective boundary-layer dynamics and land-atmosphere system” in the session “Convective boundary layers”. After my talk I had several fruitful discussions that definitively helped me to (i) extend my results in terms of applicability and (ii) further develop and sharp my research line. The other oral presentations and the two poster sessions covered several lines of boundary-layer research – from polar meteorology to wind energy applications – and were also interesting, further contributing to provide extra inspiration and to generate new ideas.

Once again I express my gratitude to the EMS. This type of recognition stimulates students to keep doing their best job.

Eduardo Barbaro

Meteorology and air quality group

Wageningen University, the Netherlands

July 4, 2014

