

EMS Annual Meeting 2019

Conference report

Copenhagen, Denmark 9-13 September 2019

First of all I would like to thank the EMS committee for awarding me with the Young Scientist Travel Award (YSTA), which allowed me to participate in EMS 2019 Annual Meeting in Copenhagen. I believe that this award will be greatly beneficial for my future scientific career.

Participating in the EMS meeting for the first time has been a great experience. The sessions in the meeting were very diverse, ranging from direct applications of meteorology to more fundamental model development. I was particularly interested in the sessions dealing with atmospheric dynamics and predictability related topics. In these sessions, I was able to get a good overview of the state-of-the-art in this area of atmospheric sciences and got inspired with new ideas for future research.

In the mid-latitude atmospheric teleconnection dynamics session, I presented some of the most relevant results of the last part of my PhD work. My oral presentation was entitled “ENSO influence on the North Atlantic: Interaction between the tropospheric and stratospheric pathways”. Understanding the physical processes and their interaction involved in this teleconnection is a first and necessary step to improve seasonal forecasts. In particular, solving the longstanding puzzle of the relative importance of the tropospheric and stratospheric pathways is one of the main objectives of my PhD work. After my talk, I was able to receive some useful feedback from other scientist working in similar topics, which was very positive and valuable for the completion of my PhD.

The poster sessions were also very interesting and I was able to have a lot of enriching scientific discussions with meteorologists working in Europe and around the world. This also allowed me to meet other early career scientists, which I hope to see again in next conferences.

In summary, the EMS annual meeting was well organized and overall a very nice and positive experience. For this reason, I would like to thank again the EMS for giving me this opportunity. However, I would recommend to organize next year’s event in more affordable city, as this is could be a significant barrier for people coming from less wealthy countries than Denmark.

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