

EMS Annual Meeting: European Conference for Applied Meteorology and Climatology 2017

4-8 September 2017, Dublin, Ireland

## **Conference report**

I would like to thank the European Meteorological Society for providing me with the Young Scientist Travel Award to support of my attendance at EMS-2017.

EMS Annual Meeting is a huge event that gives a broad look at works that are being done in field of Meteorology and Climatology. Participating in this event for the first time was really great experience for me and it is far exceeded my initial expectations.

My current research is connected with forecasting extreme weather events, particularly wind gusts. During EMS Meeting 2017 special session UP1.4 “Towards a better understanding of wind gusts: observations, processes, predictions and verification” was held. There were many interesting talks in the field directly connected to my research. It is a rare opportunity to meet at one moment many people working in this particular field. It was encouraging to connect with people working in the same area, get new ideas and questions that can be used in my future work.

I also gave a talk in this session entitled “Analysis of different wind gust forecast approaches”. It was great honor and experience to share my investigation with such professional and understanding audience. I have some positive feedback to my talk after the session that can help me expend my findings and gave me feeling that my work is useful for the community.

During EMS-2017 were held many other interesting sections that gave interesting topics and views that can be used in my future work. For example, I can mention section devoted to forecasts evaluation that gave me some insights in modern methods for evaluation my results, section discussing atmospheric boundary layer that gives some understanding of mechanisms in it that involve gusts, sections devoted to understanding other extreme events which can help finding interconnection between them, also section about numeric atmospheric model I’m working with, and many-many others.

Finally, I would like to say that organization of conference was excellent and there was really warm and friendly atmosphere on it.

So I am very thankful to European Meteorology Society and Awards committee for YSTA selection and giving me opportunity to be a part of such a great event.

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