

**8<sup>th</sup> Earth Observation (EO) Summer School on Earth System Monitoring &  
Modelling**

**1 -12 August 2016, ESA-ESRIN, Frascati (Rome), Italy**

First of all, I want to thank the European Meteorological Society for providing a poster award at the EO Summer School organized by the ESA in Frascati, Italy. Being rewarded with this prize is a great acknowledgement and motivation for my work.

Every two years, the European Space Agency (ESA) organizes a summer school on Earth System Monitoring & Modelling, which takes place at ESA-ESRIN in Frascati, Italy. It gives the opportunity for young scientists from all over the world to improve their knowledge on EO as well as to meet other young scientists and experienced researches.

The topics of the summer school cover different perspectives of earth observations from measurement techniques to application of EO data in divers research fields. Renowned researchers are invited to present their work and to support the participants in their current and future research. In additional practical sessions, the application of EO data is trained, which leads to a deep understanding on the possibilities of EO. The poster sessions give the participants the chance to present their work and to discuss problems, constraints and possibilities in the application of EO data. Since earth observation is applied in a large number of research fields, the poster sessions give insights into a wide range of topics and the chance for interdisciplinary discussions.

The unique environment at ESA-ESRIN with its long history on exploring the Earth from space and the chance to meet and discuss with such a large number of scientists in different stages of their careers is what made this summer school a unique experience. Therefore, I want to thank all organizers, all speakers and all participants for two intense and extraordinary weeks.

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