

# ESA's 6<sup>th</sup> Earth Observation Summer School

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The 6<sup>th</sup> ESA Earth Observation Summer School on Earth System Monitoring and Modeling was truly a remarkable experience. I am amazed at the amount of knowledge gained and the friendships fostered in just two short weeks. It was a great opportunity to show my work, gather feedback and broaden my understanding of Earth Observation sciences.

Currently my thesis at the University of Miami, Rosenstiel School of Marine and Atmospheric sciences is about retrieving the vertical profile of the thermal skin sea surface temperature from a shipboard remote sensing instrument. The daily hour long poster sessions gave a fantastic carefree environment in presenting my work. I thoroughly enjoyed getting other students whom may be working on remote sensing of land/ice/atmosphere to be interested in my work on the ocean and vice versa.

This year, the summer school had its largest intake of 70 students ranging from postdocs to master students, all from internationally renowned institutes, all performing exceptional research and having their own field of expertise. It is a great opportunity to build up a whole network of new contacts and get one interested in areas which you may never have thought would interest you. With such a huge diversity, the morning lectures did a fabulous job in giving us knowledge on all aspects of Earth Observations. The afternoon practicals reinforced some of the concepts given in the lectures and working in pairs also helped sparked enticing discussions.

A truly unforgettable and unique experience, this summer school is a must for anyone interested in Earth Observation Science and Technology.