

**CNAES**  
**HQP Research & Collaborative Exchange**  
**Funding**  
*Visit report*

**1. Exchange information**

Visitor: **Oscar E. Senar, PhD Candidate, Theme II**

Supervisor: **Dr. Irena F. Creed**

Conference: **2017 American Geophysical Union Fall Meeting, New Orleans, December 11-15, 2017**

**2. Objective/Purpose**

The purpose of the trip was to attend the 2017 American Geophysical Union (AGU) Fall Meeting in New Orleans and present part of my PhD project in an oral presentation entitled "*Catchment-fed cyanobacterial blooms in brownified temperate lakes*".

**3. Description of the visit**

With over 20,000 attendees, the 2017 AGU Fall Meeting was a great opportunity to get a glimpse on how broad and diverse research is in the geophysical sciences field. Concurrent presentations and posters belonging to 27 different sections (from biogeosciences to volcanology and planetary sciences), represented the state of science and the advances in all the geophysical fields. Discussion panels, town hall meetings, exhibitors, student support services, and social events favoured interactions among attendees and made the experience even more enriching by engaging participants in open discussions.

Attending the AGU Meeting was a great opportunity to learn about similar research done in my field and others. Furthermore, learning from advances presented by industries and universities in the exhibitors' hall gave a better sense of the direction in which science is moving forward, with the new technologies being developed to improve data collection and analysis.

As a speaker, it was very enriching to present my research to a big audience and receive feedback from them. While presenting helped on improving my communication skills by being concise and reporting findings in an efficient, simple manner, answering questions from the audience helped me get a new perspective on my project and re-evaluate steps and analysis in my research.

The AGU Fall meeting was the largest conference I have attended during my studies and the one with the broadest scope. It was a great learning experience, and it could have not happened in any better place than the beautiful New Orleans.



Aleksey Paltsev, Erika Freeman, and Oscar Senar with colleagues at AGU.