

Predoctoral Fellowship

The SPCOMNAV (Signal Processing for Communications and Navigation) group was created in 2006 at the Department of Telecommunications and Systems Engineering of the Universitat Autònoma de Barcelona (UAB), a leading university and International Campus of Excellence (UAB-CEI) with more than 40,000 students, 4,000 researchers and ranked in 2nd position in terms of scientific production in Spain(2011). The aim of the SPCOMNAV group is to conduct cutting-edge research activities in the field of statistical signal processing, with applications to wireless communications and to global navigation satellite systems (GNSS). Since 2006, the group has participated in more than 20 research projects with national institutions such as the Spanish Ministries of Industry, Science and Economy, as well as with international institutions such as the European Space Agency (ESA), the European Commission (EC) or the University of California, just to mention a few.

The SPCOMNAV group is currently inviting applications for a Predoctoral Fellowship in the field of statistical signal processing applied to wireless communications. The fellowship is offered in the framework of the 10th call for trainee research staff positions of UAB, and it offers a 4-years funding for graduate students willing to pursue a PhD degree at the SPCOMNAV group.

Candidate requirements:

- A degree in Telecommunications or Electrical Engineering.
- An excellent academic record.
- Potential and motivation to contribute/innovate in the field of signal processing and wireless communications.

Candidates must submit their applications through the institutional website of the 10th call for trainee research staff positions at UAB, by following this [link](#), where they can find a complete description of the fellowships being offered.

The deadline for submission of applications is **September 12, 2012**.

For any doubts or questions, the candidates may contact the email: jose.salcedo@uab.es

For more information about UAB, the candidates may visit www.uab.es or watch the video in this [link](#).