

**Two PhD scholarships in the Department of Engineering, The Universidad Loyola Andalucía, Seville, Spain.**

The Universidad Loyola Andalucía ([www.uloyola.es](http://www.uloyola.es)) is looking for candidates to cover 2 PhD scholarships in the Department of Engineering to do the PhD within the following projects:

1. Control of Autonomous Surface Vehicles fleets for water quality monitoring.
2. Distributed Estimation and Control in Cyber-Physicals Systems with applications to Smart Agriculture.

**What we offer:**

1. The possibility to study in a dynamic research team in close cooperation with industries and advanced universities the world over.
2. Work and Study in Sevilla, one of the world's most appealing cities.
3. One-year contract (renewable for 2 years more) to complete the doctoral thesis.
4. Possibility of developing teaching competences as Teaching Assistant

**Eligibility:**

The candidates must have basic eligibility in accordance with the following requirements

1. Engineering or Computer Science Studies
2. English Level at least B2

**Selection:**

In the selection of applicants, the following will be assessed:

1. Ability to independently pursue his or hers work
2. Teamwork ability/Collaborative profile
3. High motivation
4. Work with complex issues
5. Academic record

Applications must be sent to:

[rrhh@uloyola.es](mailto:rrhh@uloyola.es), and

[pmillan@uloyola.es](mailto:pmillan@uloyola.es)

including **CV**, **application letter**, and a **recommendation letter(s)**.