

## Post-doctoral and pre-doctoral positions at the University of Salamanca

**One of the oldest universities in the world:** The University of Salamanca (**USAL**) has recently celebrated its 800th jubileum, while the physics degree commemorates this year its 40th anniversary. Committed to both basic and applied research, our university, in conjunction with the local government, strives to promote young researchers. We invite you to start or continue your scientific career in this historic organization.

The high-energy theoretical particle physics group at USAL is lead by Dr. Vicent Mateu and consists of a number of postdocs, visitors and PhD students. Other groups at **our department** carry out research at a variety of topics: nuclear and hadron physics, cosmology, astrophysics, dark matter, general relativity, gravitational waves, condensed matter, etc... The group is also part of the **Institute for Fundamental Physics and Mathematics**.

### **Introducción a la investigación/Introduction to research contracts:**

We offer 2 short-term positions for master students (not yet enrolled in a PhD program). The philosophy of the positions is to involve the students into a short research project, that could eventually lead to a full-fledge PhD project. The contract has a period of three months with a gross salary of 1500 Euros per month. The fellows will be able to apply for PhD grants both from the local government and the University by the end of the contract.

### **Post-doctoral contracts:**

We offer 2 short-term post-doctoral positions for researchers with a PhD title or students in the latest stages of their PhD program. The candidates will be involved in ongoing projects of our group, and will be able to participate in the USAL post-doctoral program for longer-term positions. The contract has a period of three months with a gross salary of 2000 Euros per month.

Successful applicants are expected to start their contract by mid July. Qualified candidates should contact Dr. Mateu by email at [vmateu@usal.es](mailto:vmateu@usal.es) before June 27 (**notice short deadline!**).