

# PHD. POSITION OFFER

## DESCRIPTION

---

The Institute of Physics of Cantabria, joint research center of CSIC and the University of Cantabria, opens a PhD. position to work in Computing Science leading to a Doctoral degree in Computing Science.

The starting of the contract is foreseen by early fall of 2022. We are flexible to accommodate an earlier start date as well. The duration of the contract is 3 years, with possibility for a 4th year extension if needed to finalize the PhD.

Candidates must have a Master in Computer Science, Mathematics, Physics, or related fields at the time of starting the appointment.

Our offer:

- Start your scientific career in the environment of a highly reputed research group, working at the cutting edge of computing applied to scientific research.
- Enjoy the full experience of a European doctorate, including plenty of networking opportunities with our collaborating institutions such as CERN (Geneva), DESY (Hamburg), KIT (Karlsruhe), LIP (Lisbon) ETHZ (Zürich), INFN (Bologna) among others.
- Networking and collaborative work with the top research teams in Europe, enhancing so your future career opportunities at post-doctoral level.
- Learning in a multidisciplinary team: from the computing technologies, to their applications to Science and Technology.
- A competitive salary on the scale of EU PhD. funded contracts.

Interested candidates should send a curriculum vitae, and statement with the academic degrees to: Dr Isabel Campos Plasencia ([isabel.campos@csic.es](mailto:isabel.campos@csic.es))

**Deadline: 30<sup>th</sup> of March 2022**

# PHD. POSITION OFFER

## JOB DESCRIPTION

---

The Institute of Physics of Cantabria, joint research center of CSIC and the University of Cantabria, opens a PhD. position to work in High Energy Physics Lattice QCD simulations, leading to a Doctoral degree in Physics.

The starting of the contract is foreseen by early fall of 2022. We are flexible to accommodate an earlier start date as well. The duration of the contract is 3 years, with possibility for a 4th year extension if needed to finalize the PhD.

Candidates must hold a Master in Physics or Mathematics at the time of starting the appointment.

Our offer:

- Start your scientific career in the environment of a highly reputed collaboration working in challenging problems of High Energy Physics.
- Enjoy the full experience of a European Doctorate, including plenty of networking opportunities at the collaboration institutions, including a secondment at the Humboldt University in Berlin at the Physics department in the framework of the RC\* Collaboration to investigate QCD+QED.
- Learn how to apply the most up-to-date techniques and tools in computing and data analysis to scientific problems in HEP.
- Learn how to use the most modern computing facilities in Europe and the world in the framework of international collaborations.
- A competitive salary on the scale of EU PhD. funded contracts.

Interested candidates should send a curriculum vitae, and statement with the academic degrees to: Dr Isabel Campos Plasencia ([isabel.campos@csic.es](mailto:isabel.campos@csic.es))

**Deadline: 30<sup>th</sup> of March 2022**