

Postdoctoral Position at “Universidad Autonoma de Madrid” ATLAS Group

The high-energy physics group at “Universidad Autonoma de Madrid” (UAM) announces the opening of a Postdoctoral position to participate in the ATLAS experiment at CERN Large Hadron Collider (LHC). The expected duration of the position is May 2023 to December 2024.

The ATLAS group at UAM participated in the construction of the ATLAS Liquid Argon electromagnetic endcap calorimeters and contributes to its maintenance and operation. The group is actively working on analyses of Electroweak, QCD, top and Higgs physics with the ATLAS data from the LHC. The successful candidate will be expected to join the ATLAS collaboration and get involved in the ongoing analyses and/or develop new analyses, as well as contribute to the activities with the Liquid Argon electromagnetic calorimeter.

Applicants should hold a Ph.D. in experimental particle physics. Experience with the ATLAS experiment in general and the Liquid Argon electromagnetic calorimeter in particular, as well as on data analysis are not required, but will be positively valued. Candidates are requested to submit a curriculum vitae, a brief description of their research experience and interests, and a list of the most relevant publications to Prof. Juan Terron (juan.terron.cuadrado@cern.ch) and to arrange for two letters of recommendation to be sent directly to the same electronic address. **Deadline: March 6th, 2023.**

An online application at UAM is expected to be opened at UAM on March 15th 2023 for a period of 10 days. Candidates who have contacted us by the aforementioned deadline will be informed on the details of the online application as soon as it is opened by the University administration.

For further information please contact Prof. Juan Terron (juan.terron.cuadrado@cern.ch).