Shandong University, Qingdao



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Two Postdoctoral Positions in ATLAS Experiment

The ATLAS group at Shandong University is opening two postdoctoral positions to work on the ATLAS experiment at the Large Hadron Collider. The group is currently involved in the ATLAS muon detector upgrade (New Small Wheel for Phase-I and RPC for Phase-II), Higgs physics ($H\rightarrow WW^*$, $H\rightarrow bb$, $H\rightarrow \mu\mu$), top physics, and searches for new physics, with five faculties and a dozen of graduate students.

Successful candidates can work on any of the above physics research topics, or continue with her/his own research projects upon agreement. The candidates should play an important role in her/his analysis, and help to instruct the graduate students.

The positions could be based at Shandong U. or CERN. The initial appointment will be for two years, and can be extended up to four years. Competitive salary will be provided, based on the research experiences and skills.

Applicants should have a Ph.D. in experimental particle physics by the time of the appointment. Applications should be submitted with curriculum vitae, research interest, and three letters of reference. The positions are available now, and will be kept open until they are filled.

Please send the application materials to: Professor Lianliang MA, <u>Lianliang.ma@sdu.edu.cn</u> Professor Haifeng Li, <u>lihf@sdu.edu.cn</u>