LHCb post-doctoral positions at Tsinghua University

The Center for High Energy Physics at Tsinghua University (TU) invites applications for two postdoctoral positions to work in the LHCb experiment at the LHC. The TU-LHCb group plays an important role at LHCb in the study of B hadrons and quarkonia productions, CP violation in B decays, search for and study exotic states and also the study of heavy-ion physics.

The position is initially for two years with possibility to extend to three years or more. The successful candidate is expected to play a major role in the data analysis of exotic states, or CPV measurements, or heavy-ion physics. He or she should also perform detector related works, such as simulation and prototype studies of further LHCb Electromagnetic calorimeter (ECAL) upgrade for phase 2, software developments for LHCb coming Run 3 data taking. A PhD in experimental high-energy physics or post-doctoral experiences in experimental high-energy physics is required.

Interested applicants should send their applications (a curriculum vitae, a brief description of your research interests, a list of representative publications, and at least three reference letters) to

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Applications received by 15th of April 2021 will be fully considered. Later applications might be considered as well until all positions are filled.