

Postdoctoral research fellow position at the University of Michigan

The experimental particle physics group at the University of Michigan invites applications for a postdoctoral research fellow position to work on the ATLAS experiment at the Large Hadron Collider. The Michigan ATLAS group is engaged in various physics analysis including Higgs, electroweak and searches for new phenomena, operation of the ATLAS Monitored Drift Tube (MDT) detector, Phase-I upgrade with the ATLAS New Small Wheel (NSW) detector, and Phase-II upgrade with the MDT detector.

The successful candidate is expected to make significant contributions to the group's Phase-I NSW upgrade program as well as ATLAS physics analyses. The successful candidate is expected to be in residence at CERN. The start date can be mutually negotiated and can be as early as May 1, 2021. A PhD degree in experimental particle physics is required when the position commences.

Candidates must submit applications to umatlas-postdoc-app@umich.edu with a cover letter, a CV, and a statement about research experience and interests, and three reference letters (sent independently by the reference writers).

For general information about this position, please contact Prof. Bing Zhou (bzhou@umich.edu) and Prof. Junjie Zhu (junjie@umich.edu).

Full consideration will be given to applications that arrive by March 31, 2021. However, applications are being reviewed as we receive them. The position will remain opened until filled.

The University of Michigan is an equal opportunity/affirmative action employer.