

## **Michigan State University Postdoctoral Positions in High Energy Physics**

The high-energy physics group at the Department of Physics & Astronomy (PA) at Michigan State University is seeking one or possibly two postdoctoral research associates to work on the ATLAS experiment at the Large Hadron Collider (LHC) at CERN. The MSU group on ATLAS is currently involved in the Phase-1 L1 calorimeter trigger upgrades in anticipation of Run 3 of LHC data collection, and is involved in R&D efforts for Phase-2 trigger upgrades. Physics activities include top-quark studies, Higgs boson studies and searches for new physics. A Ph.D. or equivalent in high energy physics is required. We anticipate that this position will involve frequent travel to CERN or residency at CERN.

This position is listed on the MSU Applicant Page (<http://www.hr.msu.edu/hiring/msujobs.htm>), postings 2729 (PA). Applications should be uploaded to MSU's online job application site, <https://jobs.msu.edu>, and should include a curriculum vitae and a description of research experience and interest. In addition, three letters of recommendation should be submitted electronically by the recommenders through this application system. Applications will be reviewed starting March 15, 2016, and the search will continue until the positions are filled. Questions regarding these positions may be directed to: Prof. Reinhard Schwienhorst ([schwier@pa.msu.edu](mailto:schwier@pa.msu.edu)) or Prof. Wade Fisher ([fisherw@pa.msu.edu](mailto:fisherw@pa.msu.edu)).

MSU is an affirmative-action, equal-opportunity employer and is committed to achieving excellence through diversity. The University actively encourages applications of women, persons of color, veterans, and persons with disabilities, and we endeavor to facilitate employment assistance to spouses or partners of candidates for faculty and academic staff positions.