

## PhD position with Tomsk State University

Department of Physics at Tomsk State University invites applications for PhD student positions (aspirant) to conduct research at the ATLAS experiment at CERN. The main topic of the research is electroweak symmetry breaking in the Standard Model of particle physics. Possible topics also include studies of the Higgs boson properties and searches for physics beyond the Standard Model. Candidates will also be expected to participate in particle detector development and operations. Successful candidates will hold a master degree in particle physics or a related discipline. Doctoral requirements include research studies leading to preparation and defense of a thesis within 3 years. The positions are supported through a research grant funded by the government of Russian Federation. To apply please send a CV, grades record, and a motivation statement and three reference letters to Prof.Dmitri Tsybychev [dmitri.Tsybychev@stonybrook.edu](mailto:dmitri.Tsybychev@stonybrook.edu) and Dr. Alexander Khodinov [alexander.Khodinov@cern.ch](mailto:alexander.Khodinov@cern.ch)

The main departmental web page for PhD admissions is:  
[http://en.tsu.ru/admissions/postgraduate/phd\\_programs.php](http://en.tsu.ru/admissions/postgraduate/phd_programs.php)