

POSTDOCTORAL POSITIONS IN EXPERIMENTAL HIGH ENERGY PHYSICS CMS Experiment

The experimental high energy physics group at Texas A&M University invites applications for postdoctoral research associate positions to work on the CMS experiment at the Large Hadron Collider (LHC).

The TAMU CMS group, led by Profs. Ricardo Eusebi, Teruki Kamon, and Alexei Safonov, is actively engaged in physics analyses focusing on non-Standard Higgs, SUSY and other cosmologically motivated scenarios of new physics, detector and electronics R&D, muon and trigger upgrades, as well as detector operations. Candidates should anticipate taking leading roles in physics analyses as well as detector upgrade R&D and/or operations and should expect a non-negligible amount of travel, including internationally. Primary locations for the positions can potentially include CERN, Texas A&M University, or Fermilab, and is negotiable depending on individual circumstances and specific projects; primary locations may change over time as the projects evolve.

Candidates must possess an earned Ph.D. in experimental particle physics or a related field and must have demonstrated abilities pertinent to the anticipated activities. While we anticipate successful candidates to join the group as soon as possible, the actual start date can be negotiable. Salary will be commensurate with experience.

To submit an application, upload a single pdf with cover letter, CV, publication list, and a brief statement of research interests (maximum five pages) at <https://jobs.tamu.edu> for posting R-013969 (Postdoctoral Research Associate: Ex High Energy).

Applicants should also arrange for at least three recommendation letters to be sent directly from the letter writers to hepsearch@physics.tamu.edu. For full consideration, applications must be received by November 25, 2018; however, applications will be considered until the positions are filled; for more information contact Prof. Safonov at safonov@tamu.edu.

Texas A&M University is an equal opportunity/affirmative action employer. The university is further dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities, and veterans. The Department of Physics and Astronomy is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and/or service.