POSTDOCTORAL POSITION  
State University of New York at Buffalo  
Experimental High Energy Physics  

The experimental High Energy Physics group at UB has an immediate opening for a postdoctoral research associate position to work on the CMS experiment.  

The successful candidate is expected to take a leadership role in CMS physics analyses, in the areas of Higgs precision measurements and associated background processes and/or searches for physics beyond the Standard Model. The candidate will also contribute to group’s efforts in various object reconstruction/validation and Phase-1/Phase-2 upgrades of the CMS Silicon Pixel Detector. A Ph.D. in experimental particle physics is required with experience in modern data analysis tools.  

Interested candidates should submit a curriculum vita, a brief description of research interests, and provide the names of three references at:  

https://www.ubjobs.buffalo.edu/applicants/Central?quickFindW997  

Questions about the position may be directed to Dr. Avto Kharchilava <avto@buffalo.edu>, Dr. Ia Iashvili <iashvili@buffalo.edu> or Dr. Sal Rappoccio <rappoccio@gmail.com>  

The successful candidate will be based at LHC Physics Center at Fermilab, but expected to travel to CERN for an extended period, as needed. The initial appointment will be for two years, with the possibility of renewal. Salary range: $45,000 -- $55,000 depending on the experience.  

Review of applications will start immediately and continue until the position is filled.  

SUNY at Buffalo is an Equal Opportunity, Affirmative Action employer.