

The experimental nuclear physics group at Iowa State University invites applications for a post-doctoral position to work on the sPHENIX experiment at Brookhaven National Laboratory's Relativistic Heavy Ion Collider. The successful applicant will be expected to take a leadership role in the sPHENIX Topical Working Groups to develop the sPHENIX physics program, with an emphasis on jets, jet structure and heavy flavor measurements. In addition, the successful applicant will have the opportunity to participate in the development of detector systems for the sPHENIX experiment, including electronics, simulations and test beam qualification of prototypes. The position will also offer data analysis opportunities afforded by existing data from the PHENIX and ATLAS experiments. Qualified candidates must have a Ph.D. in experimental nuclear or particle physics. Apply online at

https://isu.wd1.myworkdayjobs.com/IowaStateJobs/job/Ames-IA/Postdoctoral-Research-Associate---Experimental-Nuclear-Physics_R296

Review of applications is ongoing and will continue until the position is filled. Contact Prof. John Lajoie (lajoie@iastate.edu) with any questions.