

The Texas A&M Cyclotron Institute, as lead institution of the Center for Excellence in Nuclear Training And University-based Research (CENTAUR), invites applications from US citizens for several post-doc positions in experimental and theoretical research in low energy nuclear science.

CENTAUR is a multi-institutional DOE NNSA Center of Excellence within the SSAA program dedicated to low energy nuclear science and workforce development for the national laboratories. CENTAUR consists of a network of six institutions; Texas A&M University, Florida State University, Louisiana State University, University of Notre Dame, University of Washington and Washington University in St. Louis. These positions are located at the Texas A&M University Cyclotron Institute in College Station, TX. A PhD in physics, chemistry, or a related field is required.

CENTAUR supports a broad range of research in theoretical and experimental low-energy nuclear science, including reaction studies for nuclear structure and astrophysics, fundamental symmetries, heavy ion collisions as well as neutron detector development. The successful candidate should have a strong background in low energy nuclear science and must have the potential to acquire new working knowledge quickly, good problem solving skills and is motivated to learn. The successful candidate will have the opportunity to mentor graduate and undergraduate students and develop connections with scientists at the national laboratories.

Electronic submissions (.pdf files) including a cover letter, CV, list of publications, and research statement should be sent to [CENTAUR@comp.tamu.edu](mailto:CENTAUR@comp.tamu.edu). Candidates should also arrange to have three letters of recommendation sent to the above address.

For full consideration, application materials should be received by September 1st, 2018. Applications will continue to be accepted and reviewed until all positions are filled. Texas A&M University is an Affirmative Action/Equal Opportunity Employer, and we especially encourage applications from women and other underrepresented groups.