

Post-Doctoral Fellowship at the University of the Western Cape

(Closing date June 30, 2019)

We have an immediate opening for a post-doctoral research fellow in experimental nuclear physics at the University of the Western Cape, located in the beautiful city of Cape Town, South Africa. The fellowship is for two years, with a possibility of renewal for another additional year, contingent on performance and funding.

Our research group is involved in the study of nuclear structure and reactions, nuclear astrophysics and tests of fundamental symmetries using both stable and radioactive ion beams. We have active collaborations with other facilities in North America and Europe and are simultaneously involved in similar research work at iThemba LABS in South Africa. More information on our activities can be found at www.uwcuclear.org.

Applicants must have a Ph.D. degree, or equivalent, and a strong record of published research with significant contributions in the field of experimental low-energy nuclear physics. Candidates who have experience with DAQ development and the use of other software tools such as ROOT and GEANT4 are strongly encouraged.

The application material should include a brief statement of research (no more than 3 pages) and a curriculum vitae, emailed to Smarajit Triambak (striambak@uwc.ac.za). Three letters of recommendation should also be arranged to be sent the same email address independently.