



Research Scientist - Nuclear Physics (ISAC)

Comp. No. 323

Located on the South Campus of the University of British Columbia, TRIUMF is Canada's national laboratory for particle and nuclear physics. We are currently seeking a Research Scientist who will join our ISAC (Isotope Separator and ACcelerator) nuclear physics group. ISAC is the world's most intense ISOL (Isotope Separation OnLine) facility for the production of rare isotope beams. TRIUMF is embarking on an ambitious new program using actinide targets with both photo-fission and spallation drivers. The beams from the high intensity drivers are coupled to state-of-the-art experimental facilities such as for example ion trap mass and decay spectrometry systems and set-ups for indirect and direct nuclear astrophysics reaction studies. This provides a superb experimental environment to conduct nuclear studies for nuclear astrophysics, nuclear structure, and fundamental symmetries research with radioactive ion beams.

For more details of this exciting and unique career opportunity, including an overview of the job description, skills and qualifications, please visit our complete on-line posting at: <http://qr.triumf.ca/123> You will also find full application instructions. EOE