

Research Scientist

Research Group
Full-Time Indeterminate Position



About Us

SNOLAB is an international facility for world-class underground physics research and has an expanding program in astroparticle physics and underground science. Located in an air-conditioned clean room 2 km underground in the Vale Creighton Mine near Sudbury Ontario, with a suite of surface facilities and laboratories, SNOLAB is currently focused on operations of ongoing projects and preparing for the next generation of experiments in neutrino studies and the search for galactic dark matter, as well as developing multidisciplinary research that benefits from underground research space.

The Position

The Research Scientist is responsible for furthering the SNOLAB science program through the design, development, and analysis of experiments and scientific service to the laboratory. The Research Scientist is expected to collaborate with the international research community on SNOLAB experiments.

This position will supervise the work of staff and/or students to deliver high quality experimental research, ensuring that correct procedures are followed, while providing technical and intellectual direction in the completion of technical tasks, scientific output and projects. Candidates will be considered at the junior, intermediate, or senior levels of the position, depending on the qualifications of the applicant.

Criteria

Education:

Relevant earned doctorate degree (Ph.D.) or equivalent combination of education and experience.

Experience:

Post-doctoral research and/or practical research/laboratory work experience Demonstrated ability to carry out independent research Demonstrated experience in experimental nuclear or particle physics





Excellent oral and written communication skills as demonstrated by presentations at conferences and a strong record of publications in relevant journals

Salary Range

Salary will be determined by qualifications and experience and includes an attractive benefits package. Relocation assistance will be determined in accordance with SNOLAB policies. To meet operational needs, shift work may be required.

To Apply

All applications must be submitted to jobs@snolab.ca. Please do not fax or mail your applications. By applying to the e-mail address, your application becomes available to managers immediately. Interested candidates should include a cover letter and resume.

Closing Date

March 3, 2023

Applications will be accepted until 23:59 Eastern Time.

SNOLAB thanks all applicants for their interest, however, only those candidates considered for an interview will be contacted.

SNOLAB is committed to equity in employment and encourage applications from all qualified applicants, including women, Indigenous persons, members of visible minorities and persons with disabilities. In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

SNOLAB will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs.

Further information about SNOLAB may be found at www.snolab.ca

February 10, 2023



