

Director of Research

Indeterminate Full-Time Executive Director's Office (EDO)

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 enables a wide range of experiments aimed at detecting galactic dark matter, investigating the properties of neutrinos, conducting life sciences research, monitoring environmental conditions, enhancing nuclear security, and advancing quantum science.

The Position

SNOLAB is seeking an innovative and accomplished Director of Research to support the SNOLAB Executive Director in the development of the SNOLAB scientific program. The executive role is critical in driving research excellence, overseeing strategic resource allocation, and ensuring the successful execution of major scientific projects. The Director will lead high-impact initiatives, collaborate with global research partners, and enhance SNOLAB's reputation as a leading international laboratory in deep underground science. The Director of Research is responsible for facilitating the appropriate allocation of SNOLAB resources based on established priorities. This includes the allocation of people and materials from the SNOLAB Research Division. The Director of Research is responsible for the administration of the SNOLAB Project Life Cycle from project initiation through project deployment.





Creighton Mine #9, 1039 Regional Road 24, Lively, ON P3Y1N2
705.692.7000 www.snolab.ca

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The duties of this position include, but are not limited to:

- Develop and implement SNOLAB's scientific program in alignment with organizational goals.
- Strategically allocate research division resources to optimize project success.
- Provide leadership to the Research Group, Scientific Support Group, and Project Management Office.
- Oversee the SNOLAB Project Life Cycle from initiation to deployment approval.
- Foster collaboration with international research institutions, industry partners, and funding agencies.
- Lead high-level scientific, technical, and safety reviews.
- Represent SNOLAB in media, government, and stakeholder engagements.
- Ensure excellence in research operations, including quality assurance and safety compliance.
- Serve as the Executive Director's designate when required.

Criteria

Education:

PhD in Physics (Particle or Nuclear Physics is preferred)

Experience:

- Internationally recognized for scientific excellence with a proven track record of research leadership.
- Extensive experience in high-level research program management.
- Strong executive presence with outstanding communication and stakeholder engagement skills.
- Demonstrated ability to lead and inspire multidisciplinary teams.
- Expertise in securing and managing research funding.
- Experience in developing strategic partnerships with industry and research organizations.
- Project management expertise is an asset.

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.





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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 31, 2025

Applications will be accepted until 4:00 pm 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

Posting Date: February 11, 2025





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