

## Process Engineer in Training



Full-Time Indeterminate (3 positions)  
Research Group

### About Us

SNOLAB is a unique world-class international facility for deep underground scientific research. Located 2km underground in the Vale Creighton mine, near Sudbury, Ontario, SNOLAB hosts a suite of surface facilities and laboratories including a 5000m<sup>2</sup> clean room underground. The science programme at SNOLAB is primarily focused on subatomic and astroparticle physics, specifically the search dark matter and neutrino studies.

### The position

This position is intended to assist in the delivery of an operational process plant currently under construction for purifying scintillator for use in the SNO+ experiment. The candidate will be expected to:

- Generate engineering drawings
- Generate specifications and perform calculations as necessary
- Assist in the development of process control strategies
- Assist in the configuration and implementation of control systems
- Create commissioning and operation procedures and checklists
- Perform equipment inspections and testing procedures
- Assist with the installation of equipment and hardware
- Perform other tasks as required to support the commissioning and operation of the process plant

### Criteria

#### Education:

Bachelor of Chemical, Mechanical or Electrical Engineering Degree or equivalent.

#### Experience:

Experience with AutoCad or similar software is an asset.

Experience with instrumentation and process control systems is an asset.

Experience developing and following operating procedures is an asset.

Experience in commissioning process plants is an asset.

## Salary range

Salary will be determined by qualifications and experience and includes an attractive benefits package. To meet operational needs, shift work may be required.

## To Apply

All applications must be submitted to [jobs@snolab.ca](mailto: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. Applications must be received no later than the closing date. Interested candidates should include a cover letter and resume.

## Closing Date

**June 12, 2018**

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, Aboriginal 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](http://www.snolab.ca)

**Posting Date: May 29, 2018**