



LaurentianUniversity
Université**Laurentienne**

SNO+ Electronics Technician / Technologist

Laurentian University has an immediate opening for full-time electronics technician / technologist working in the experimental particle astrophysics group at Laurentian University, for the SNO+ experiment, which is located at SNOLAB in Sudbury, Ontario, Canada. SNOLAB is Canada's international facility for particle astrophysics and an expansion of the highly successful Sudbury Neutrino Observatory (SNO), located two kilometers underground at Vale's Creighton Mine. For information on the laboratory and the experimental program please see www.snolab.ca.

The successful candidate will: repair, maintain, and calibrate data acquisition electronics and control instrumentation; assist in the testing and maintenance of electrical and electronic components, equipment and systems; assist in the commissioning and operation of electronics and instrumentation for SNO+ Experiment; operate the SNO+ Detector; assist in basic electronics work and other activities, as required. Knowledge and expertise in the following areas will be considered assets: electronic troubleshooting and repair, surface mount printed circuit board repairs, process controls, intermediate electronic circuit design, programming skills. To meet experiment's needs, shiftwork may be required.

Education and experience requirements: Completion of a two-year community college program or equivalent in electronics or instrumentation related fields. The successful candidate will be expected to work with SNOLAB technical staff, facility engineers and scientists in the maintenance and operation of electronics related to the SNO+ experiment.

Salary range will be commensurate with experience and includes an attractive benefits package. The initial appointment will be for one year, with the possibility of extension. Applicants should forward a resume as well as contact information for three references, before April 28, 2017.

Dr. Christine Kraus

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or by e-mail to christine.kraus@snolab.ca

We thank all who express interest in this position and advise that only those selected for an interview will be contacted.

Laurentian University is committed to equity in employment and encourages applications from all qualified applicants including women, aboriginal peoples, members of visible minorities and persons with disabilities.