

# EMPLOYMENT OPPORTUNITY



## GENERAL MANAGER CENTRE FOR NUCLEAR ENERGY RESEARCH (CNER) – UNB FREDERICTON

[www.unb.ca/postings](http://www.unb.ca/postings)

<b>Competition #:</b>	<b>#118-10.11</b>	<b>Closing Date:</b>	<b>March 25, 2011 4:30PM</b>
<b>Employment Group:</b>	A.P.T.	<b>Salary or Rate:</b>	Commensurate with qualifications & experience
<b>Employment Date (tentative):</b>	As soon as possible	<b>Appointment Type &amp; Hours of Work:</b>	Full-time (36.25 HPW) Term until April 30, 2014 External Funding

### **FUNCTION:**

The Centre for Nuclear Energy Research (CNER) is a research and development company operated as a partnership by UNB and the New Brunswick Research and Productivity Council for approximately twenty years. CNER specializes in corrosion monitoring and research, corrosion technical services, corrosion probe development and performance testing, data modelling and analysis, SCADA systems development, software engineering lifecycle support and training and lecturing in its areas of expertise. CNER has proven safety, quality assurance and project management expertise that has allowed it to be an effective product and service provider. Its current collaborators include Atomic Energy of Canada Ltd., NB Power, the CANDU Owners Group and the New Brunswick Research and Productivity Council; CNER has recently been reorganized as a research institute within the University of New Brunswick and requires a General Manager to lead this renewed initiative.

The new institute has as its foundation the corporation's history and relationship and retains its personnel with their expertise. As a research institute within the university, CNER will be better placed to access and utilize a broader array of university researchers' expertise as well as provide them with the infrastructure related to safety, quality assurance and project management capabilities necessary to facilitate technology development and commercialization.

The challenge that the new General Manager faces is to broaden CNER's reach within the university through the application of its skill sets to new projects. This is an excellent opportunity for a technical leader motivated to facilitate the marriage of quality science and academics with practical industrial problems and opportunities.

### **REPRESENTATIVE RESPONSIBILITIES:**

- Oversight of all aspects of the institute from project budgets and schedules to collaboration with partners and clients on business development initiatives.
- Administration of the institute and provision of direction to employees.
- Commercialization and marketing of both the institute's expertise and that of affiliated university technical and scientific expertise through leadership and participation in the development of service and research agreements with external agencies and companies.
- Liaison with the institute's Scientific Director, Advisory Board, the Vice President Research and those university faculty and staff as may be required to fulfil the institute's mandate.
- Commercialization of CNER's corrosion monitoring systems in collaboration with its partners.
- Undertaking of business development to ensure CNER's financial targets are met; this involves research and applying for grants, industrial contracts and other funds to allow the institute to continue on a sound financial base.
- Provision of strategic leadership to enable the institute to achieve its goals.
- Facilitate new opportunities with university researchers.
- Promotion of CNER's culture of quality, safety and environmental responsibility and championing improvement initiatives in each of these areas.

### **REQUIREMENTS:**

- At least a post-secondary degree from a recognized university in Science or Engineering.
- 5 to 10 years of non-academic work experience.
- 3 to 5 years of supervisory experience.
- Demonstrable experience related to the provision of professional science and/or engineering services.

### **APPLICATIONS: To be submitted on UNB APPLICATION FORM (including resume) to:**

**UNB Fredericton**, Human Resources  
Room 102, Physics & Admin. Building  
Email: [employ@unb.ca](mailto:employ@unb.ca) Fax: 506-453-4611

**UNB Saint John**, Financial & Admin. Services  
Room 114/115 Oland Hall  
Email: [employsj@unbsj.ca](mailto:employsj@unbsj.ca) Fax: 506-648-5714

*We thank all applicants for their interest but wish to advise that only those selected for an interview will be contacted.*

**\*\*Applications are accepted until 4:30p.m. on the competition closing date. This policy applies to all candidates. Documents received after the deadline are considered late and will be rejected\*\***