

Expression of Interest- Research Professional Building Envelope Technology Access Centre (BETAC) Full and Part-Time Positions Available

Applicants are to clearly demonstrate how they satisfy the selection criteria in their written submissions and must identify the competition number they are applying for in the subject line of the email

An eligibility list may be created for similar casual, part-time, full-time, and term positions

Red River College is a leader in applied learning and innovation. Our talented team of employees is passionate about education, innovation and student success. We offer competitive salaries, extensive benefits, and the opportunity for personal and professional growth in a rewarding career.

Duties:

In 2015, Red River College, with the support from the Natural Sciences and Engineering Council (NSERC), established the Building Envelope Technology Access Centre (BETAC). BETAC's mission is to: provide a multidisciplinary environment to facilitate advancements in building envelope technology primarily for durability and energy efficiency, while addressing the building's intended use, life service and climate zone location. The Centre is intended to enhance the ability of local companies, particularly small- and medium-sized enterprises (SMEs), to become more productive and innovative by enabling them to readily access college expertise, technology and equipment.

The Centre would like to hear from Professionals in the Building Construction/Sciences area that are passionate about building science and energy efficiency and durability of our built environment, and are interested in working with the BETAC team on related projects and initiatives on either a full or part time basis.

The incumbent will be responsible for leading Centre-based applied research, and will develop new strategic and client-supported applied research programs and projects focused on building envelopes. The incumbent will also identify industry needs, develop and assist in the delivery of relevant specialized education and training for technical services.

While the primary responsibility is to develop and deliver the Centre's services, responsibilities will also include proposal development (including seeking and securing funding), interaction with clients/partners, and research project management and technology diffusion and transfer to industry and other community members - including outreach to build regional clusters to help the local community develop innovative processes, technologies and applications.

Required Qualifications:

- Graduate degree related to Building Sciences; an equivalent combination of education and experience may be considered
- Experience with the design and/or construction of commercial buildings, and knowledge of building construction trades and material installation practices
- Understanding of, or experience in writing Industry Standards pertinent to Building Envelopes
- Experience in project management
- Effective verbal/written communication skills
- Excellent computer skills, especially with Microsoft Office
- Must be a member in good standing of at least three relevant industry associations
- Knowledge and awareness of ASTM and AMAA Building Envelope Commissioning and Testing standards
- Values Diversity, Equity, and Inclusion
- Commitment to lifelong learning

Assets:

- Experience in performing and/or leading research and experimental development activities related to building sciences/construction
- As a practitioner in this area, you are referenced in publications; have written papers regarding building sciences; and you are on standards/codes committees
- Experience in the field of Building Envelope Commissioning and Testing

Conditions of Employment:

- Applicants must be legally entitled to work in Canada
- This position may be required to work evenings and/or weekends

We seek diversity in our workplace. Aboriginal persons, women, visible minorities and individuals with disabilities are encouraged to apply.

Competition Number: 2018-061
Closing Date: Until Filled
Salary Range: \$36.32 - \$49.71 hourly

Apply to Red River College by email: humanresources@rrc.ca

We thank all applicants for their interest, but only those selected for an interview will be contacted. Red River College provides accommodations to applicants with disabilities throughout the hiring process. If an applicant requires accommodation during the application or interview process, Human Resource Services will work with the applicant to meet accommodation needs.

For more information and other employment opportunities, visit blogs.rrc.ca/hr
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