

## CAREER OPPORTUNITY

### Strategic Initiatives – Technical Lead

Are you interested in joining an organization that's passionate about helping Manitobans save energy, money, and the environment?

Efficiency Manitoba is our provincial Crown corporation focused on working with Manitobans to reduce electricity and natural gas consumption in homes, businesses, and communities across the province.

We're a dynamic, nimble, action-oriented, and transparent organization that fosters positive engagement, creativity, and diversity across our team and with those we work with.

We're currently recruiting for a full-time, permanent position of Strategic Initiatives Technical Lead.

### POSITION OVERVIEW

Working closely with the Strategic Initiatives Manager, and providing leadership to a strong multi-disciplinary technical team, the Strategic Initiatives – Technical Lead is responsible for providing technical expertise in the development and delivery of a range of demand side management (DSM) programs and priorities across the commercial and residential sector. Guiding a team of skilled professionals, the Strategic Initiatives – Technical Lead provides oversight and analysis of technical matters associated with energy efficiency program activities, including but not limited to building envelope, ground source heat pumps, air source heat pumps, district geothermal, and codes and standards.

### RESPONSIBILITIES

- Provide technical expertise and leadership to the mechanical and building science technical team.
- Promote and enable an organizational culture aligned with Efficiency Manitoba's strategic direction and goals. Actively participate in recruiting, developing, coaching, assessing, and leading a diverse and talented workforce.
- Perform work for, and coordinate new resources required for, technical support of residential and commercial programs and strategies, including planning and external evaluation activities.
- Serve as a key technical lead and contributor to the research and direction of strategic priorities such as building envelope science, ground source and air

source heat pumps, district geothermal, and innovative energy efficiency technologies.

- Keep abreast of national and local developments and trends, such as the future direction of green building standards and Federal and Provincial efforts towards decarbonization.
- Provide technical and educational support for the development and evaluation of residential and commercial building codes, regulations, guidelines, and standards at the local and national level.
- Provide technical review and liaise with applicants to Efficiency Manitoba's Innovation Fund.
- Collaborate with Efficiency Manitoba management and executive team to establish strategies and plans for innovation, research and development, and pilot projects.
- Initiate and work with Efficiency Manitoba procurement function to coordinate procurement and management of contracted services/external support needed to support strategic initiatives.
- Work collaboratively with senior team members, program leads, management and executive to ensure consistency in the delivery of energy efficiency programs and offers.
- Play a lead role or participate in industry organizations or associations. Deliver presentations and communication to industry associations, trade allies, customer segment representatives, and Municipal, Provincial and Federal government departments as required.
- Maintain strong working relationships with external agencies, including government departments and industry groups, for the purpose of exchanging information on industry practices, state-of-the art technologies and customer needs.
- Required to travel and/or attend meetings outside of normal working hours.

## **REQUIREMENTS**

- Graduate in Mechanical Engineering from a university of recognized standing with a minimum of six years of related engineering design and construction experience.
- Eligible for registration and membership with Engineers Geoscientists Manitoba as a Professional Engineer.

### **Technical Competencies:**

- Demonstrated knowledge and a minimum of three years' experience related to energy efficiency.
- Demonstrated ability to oversee the preparation of complex engineering reports and proposals. Demonstrated problem solving/critical thinking skills.

- Certification in energy efficiency and sustainability field such as CEM®, CMVP®, BEMP, LEED® and/or others are an asset.
- Demonstrated knowledge of the National Energy Code for Buildings and Manitoba amendments.
- Familiarity with ASHRAE and CSA standards related to building systems and energy efficiency.
- Experience with natural gas and electricity rates as used to perform savings calculations for energy efficiency measures in buildings.
- Proven ability to independently plan, organize and manage multiple projects in specific areas of responsibility involving a high degree of specialization while meeting deadlines and commitments.
- Possessing a valid Manitoba driver's license would be an asset.

### **Leadership Competencies:**

- Demonstrated ability to coach, train, and mentor others in acquiring the above-listed technical competencies.
- Possess strong interpersonal, verbal, and written communication skills.
- Demonstrated ability to make recommendations and decisions aligned with strategic goals and objectives.
- Proven capability to drive and implement change through continuous improvement.
- Effectively facilitate cross organizational collaboration.
- Demonstrated ability to build and lead high performing multi-disciplinary teams with diverse backgrounds and knowledge.
- Ability to represent Efficiency Manitoba nationally to industry and industry associations, the general public, and government agencies, confidently and professionally.
- Demonstrated diplomacy and tact with proven capability to work effectively in a team environment and communicate with all levels of internal and external stakeholders.

We're proud to offer and foster a supportive and team-oriented work environment. We offer a competitive compensation package, which includes a defined-benefit pension plan and access to a comprehensive health benefits plan. We provide the opportunity for virtual work arrangements, and have a nine-day work cycle which normally results in every other Monday off.

The starting salary for this position will be commensurate with qualifications and experience. The salary range for this position is \$84,821.22 to \$117,105.80 annually.

At Efficiency Manitoba, we're committed to creating and maintaining a safe, equitable, and inclusive work environment. Women, Indigenous peoples, persons with a disability, and members of visible minorities are encouraged to self-declare in their application. Reasonable accommodations are available to applicants who may

experience a barrier arising from a protected characteristic(s) identified in The Manitoba Human Rights Code. Please let us know if you require accommodations during the recruitment process.

We encourage interested candidates to apply by emailing their application including their qualifications and relevant experience to [careers@efficiencymb.ca](mailto:careers@efficiencymb.ca) no later than Thursday, April 11<sup>th</sup> 2024 Please reference the position title in the subject line of your email.

We thank all candidates who apply, however, only those selected for an interview will be contacted.

For more information on Efficiency Manitoba, candidates are encouraged to visit our website at [efficiencyMB.ca](http://efficiencyMB.ca).