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Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters: Toll Free Phone: (866) 225-9067 Toll Free Fax: (877) 825-7564 L9 P23 R4074 HWY 596 - Box 109 Keewatin, ON P0X 1C0

## **Job Board Posting**

Date Printed: 2024/05/07



## Manager, Technology Development and Innovation (Risk and Engineering)

Job ID Web Address Company Location Date Posted Job

## 61165-en\_US-4627

https://careers.indigenous.link/viewjob?jobname=61165-en\_US-4627 TC Energy Calgary, AB From: 2019-11-20 To: 2050-01-01 Type: Full-time Category: Resource Sector

## Description

Manager, Technology Development and Innovation (Risk and Engineering)Reference Code: 61165 Location: Canada (CA) - Calgary, AB Job Category: EngineeringEmployment Type: Employee Full-timeRelocation Eligibility: This position is eligible for our domestic relocation programApplication Deadline: 12/03/2019 We all need energy. It warms our homes, cooks our food, gives us light, and gets us where we need to go. It also improves our quality of life in countless other ways. At TC Energy, our job is to deliver that energy to millions of people who depend on it across North America. And we take our job very seriously. Guided by our values of safety, integrity, responsibility and collaboration, we develop and operate our facilities safely, reliably and with care for our impact on the environment. With our presence across the continent, our people play an active role in building strong communities. We' re proud of how our hard work and commitment sets us apart and benefits society, every day. We're looking for new team members who share our values and are ready to take on exciting challenges. The opportunity Our Risk and Engineering Strategy (RES) team is part of the Engineering and Research Programs Department. As Manager, of Technology Development and Innovation (TDI), you will drive the team towards the provision of pipeline risk governance for all business units (US Gas, Canada Gas, Mexico and Liquids) to support safe effective pipeline integrity maintenance decisions. The team will excel in continual pipeline integrity program improvements while concurrently meeting regulatory requirements to maintain safe and reliable pipe systems. The focus of the TDI team is to collaborate with the business units to bring all research projects and technology development together to form a well coordinated R&D approach for all technical areas. This will work to enhance the effectiveness of the enterprises' technical programs. The Risk and Engineering Strategy Group is seeking an innovative, forward-thinking people leader for the TDI Team to work in the Calgary Head office. The ideal candidate is a person with exceptional communication skills and ability to collaborate effectively across diverse groups with different technical expertise. Experience with managing research projects and having a good understanding of the current state of tools, technologies and key areas of development within the pipeline industry is also beneficial. Organizational skills and project management skills would also be an asset. What you'll do

- Building, managing, coordinating, and advancing the Technology Development and Innovation program

- Develop and implement a communication strategy both internally and externally for R&D projects, related operationalization and value creation

- Collaborating with key stakeholders to understand business unit research needs and initiatives
- Effective facilitation of TDI Steering Committee research review and prioritization meetings

- Engagement with the In-Line Inspection (ILI) Steering Committee on active projects to prevent redundancies in research

- Examining the effectiveness of the program

- Coordinating Industry collaboration i.e. PRCI (Pipeline Research Council International), Pipeline Safety Group, NACE etc.

- Support the TDI team in reaching their development goals Minimum qualifications

- 8+ years progressive leadership experience

- 10+ years applicable technical experience
- Registered as an APEGA member Professional Engineer is preferred

- Completion of a Bachelors Degree in Engineering. Preference will be given for a specialty in Mechanical or Civil field of study, but other engineering disciplines will be considered

- Creative thinker with a strong interest and proven record for innovation, research and technology / tool development

- Demonstrated success in managing research projects
- Experience in effective communication within the company and at industry level
- Strategic mindset with experience in managing many initiatives with strong execution and implementation skills
- Demonstrates initiative and makes sound judgement to effectively resolve issues

- Highly motivated individual with strong interpersonal skills able to collaborate effectively across diverse technical groups

- Ability to multi-task effectively in a fast-paced environment while remaining organized

- Accountable to meet commitments while consistently delivering results within required timelines Preferred qualifications

- Experience in the Pipeline Industry with an emphasis on Research and/or Pipeline Integrity
- Good understanding of the current state of tools, technologies and key areas of development

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For more information, visit TC Energy for Manager, Technology Development and Innovation (Risk and Engineering)