

Innovation Manager, Science and Engineering

(Associate or Senior Candidates Welcomed)

Innovate Calgary

CALGARY, ALBERTA

Innovate Calgary is the technology transfer and business incubator center for the University of Calgary. As part of the Office of the Vice-President (Research) portfolio, we work with University of Calgary researchers, students, and other members to bridge the gap between discovery and create economic and societal impact. We provide a unique environment for employees, combining a flexible working environment with significant exposure to the breadth of the University of Calgary's growing innovation and entrepreneurial ecosystem.

We are currently accepting applications for the following position:

Innovation Manager, Science and Engineering

The Innovation Manager, Science and Engineering, is focused on the portfolio of research with potential commercial and societal impacts in science and engineering at the University of Calgary. The position requires developing and maintaining positive and productive relationships with internal stakeholders and external partners with the objective of advancing University innovations through commercial licensing transactions, research partnerships and establishing high-growth start-up opportunities based on University of Calgary research and innovations.

Reporting to the Associate Director, Science & Engineering, Technology Transfer, the Innovation Manager (IM) will review new invention disclosures, evaluate the need for and develop IP protection strategies, help develop commercialization strategies, and aid in negotiating contracts with industry, including license agreements. The IM will also maintain relationships with existing licensees and ensure that contractual obligations are met. This role will also interact with patent counsel, industry partners, government funding agencies, and industry professionals. There will often be cross-interactions with the New Ventures group within Innovate Calgary in support of start-up company formations.

Key Accountabilities:

- Support Innovate Calgary's mandate of excellence in technology commercialization
- Identify new inventions derived from research executed at the University of Calgary
- Perform assessments of patentability, market potential, and overall commercial potential
- Meet with investigators/researchers as needed to evaluate and define strategies for the commercialization of inventions
- Develop marketing strategies and conduct market analysis for technologies in the portfolio
- Develop intellectual property protection strategies and manage ongoing prosecution of intellectual property in a timely and cost-effective manner
- Identify and initiate contacts with potential licensees
- Design and initiate commercialization strategies for each technology in the portfolio
- Negotiate and close license and equity agreements with industry partners and University of Calgary start-up companies
- Maintain and efficiently utilize all aspects of a technology and intellectual property project management databases for each technology in the portfolio
- Other duties and responsibilities as assigned

Skills & Qualifications:

- Doctor of Philosophy degree in computer science, physics, engineering, or mathematics
- Minimum of five years of experience in the field of technology transfer and commercialization, innovation, or related industry experience
- Master of Sciences degree in one of the above disciplines and 3-5 years of technology transfer experience
- Experience in negotiating and closing large-scale licensing deals and/or research partnership agreements is considered an asset
- Knowledge of Canadian and United States patent law
- Influential communication skills and client-relationship management skills
- Excellent negotiation skills
- Experience working with the University spin-out companies is considered an asset
- Excellent communication skills with the ability to exercise tact and diplomacy
- Excellent financial management skills
- Excellent technology marketing skills and business development skills
- Excellent project management skills with the ability to manage multiple projects with competing deadlines
- Ability to demonstrate initiative and to exercise independent judgment

We welcome candidates in the capacity of associate or senior manager.



How to Apply

Interested applicants are asked to forward their resume and cover letter to hr@innovatecalgary.com.

We thank all applicants for their interest; however, only those selected for an interview will be contacted.

Application Closing Date: Open until filled.

Innovate Calgary is an equal opportunity organization committed to building and fostering a fair and inclusive community that values diversity and encourages respect for all. We welcome applicants across any race, colour, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, Indigenous status, or any other legally protected factors. We recognize the value of identifying and removing barriers for any applicants interested in participating in our programs.