

The art and craft of responsible innovation:

Tool for building small-scale businesses in Atlantic Canada

Post-Doctoral Fellow

The Dr. J. Herbert Smith Centre for Technology Management and Entrepreneurship (TME) is currently recruiting 1-2 Postdoctoral Research Fellows to work within the Faculty of Engineering at the University of New Brunswick (UNB), Canada. A recent Industry Canada report ranked UNB number one in Teaching and Learning among all Canadian higher education institutions that support entrepreneurship education. In 2014, StartUp Canada recognized UNB as the Most Entrepreneurial Post-Secondary Institution of the Year.

TME is dedicated to cultivating new ideas, creative thinking, and entrepreneurial spirit in the ever-changing world of technology. The Centre offers unique and innovative undergraduate and graduate programs designed to ensure that students and working professionals with technological backgrounds have the necessary management and entrepreneurial skills to succeed in today's world.

Project Description and Duties:

• Conduct research as per the proposed methodology in the proposal.

This study employs both qualitative and quantitative methods for testing deductive theory. This is a questionnaire-based study in which the researcher must construct the questionnaire with a quantitative focus and gather data from small-scale entrepreneurs in Atlantic Canada. Followed by the empirical testing of the primary research data collected. To empirically test the theory, one requires extensive knowledge of SPSS and AMOS. Prioritizing the various approaches requires an understanding of certain multi-criteria decision-making methodologies as well. We intend to contact small-scale entrepreneurs in Atlantic Canada.

Develop high-quality manuscripts in collaboration with the principal and co-investigators of the project and publish the results of the said research in high-impact journals.

- Disseminate the findings of the research to decision-makers, policymakers, and entrepreneurs through workshops at the University and with small-scale entrepreneurs in Atlantic Canada.
- Disseminate the findings of the research in high-impact conferences across the world.
- Liaison and interact consistently with industry partners for the efficient fulfillment of the research.
- Upload research findings to the Centre's website.
- Train, supervise, and mentor the graduate research interns associated with the project.



Qualifications:

- A PhD in Business, Management, Economics, or a related discipline that has been received within the last five years.
- Ability to publish in high-quality journals.
- Ability to critically scan through large volumes of qualitative data, analyze them, and interpret them.
- Ability to conduct and oversee workshops for entrepreneurs in Atlantic Canada.
- Ability to solve setbacks in research and overcome them creatively to achieve the research goals.

Salary Range/Pay rate: \$46,000 CAD per year (including benefits)

*Post-Doctoral Fellow positions at UNB are unionized.

Application:

Please contact Dr. Dhirendra Shukla (dshukla@unb.ca) with a PDF that includes:

- Cover Letter
- Current CV including a list of publications
- Statement of research interests
- Contact information for 3 references who can speak to your academic performance and research abilities.

The closing date for applications is May 12th, 2023, 4:00PM.

The University of New Brunswick is committed to employment equity, fostering diversity within our community, and developing an inclusive workplace that reflects the richness of the broader community that we serve. We welcome and encourage applications from all qualified individuals, including women, visible minorities, Indigenous persons, persons with disabilities, and persons of any sexual orientation, gender identity, or gender expression. Preference will be given to Canadian citizens and permanent residents of Canada.