



**Scholar in-Residence position**  
**Trotter Institute for Sustainability in Engineering and Design (TISED)**  
**Faculty of Engineering, McGill University**

Revised October 2021

**Application Procedure**

- Applications must include:
  - a cover letter describing:
    - a detailed workplan for policy-related research and deliverables in TISED's target areas (described below)
    - how you intend to work with McGill and TISED researchers (we recommend including specific names and projects when possible)
    - major career achievements
  - a detailed CV
  - a list of three referee names and their affiliations
- Applicants should specify a term period for their Scholar-in-Residence position:
  - Terms for the Scholar-in Residence position are typically for 6 consecutive months, and should span a portion of the academic year (i.e. September to May).
  - Applicants can select terms up to three academic years following the application date.
- Applications must be sent to [TISED@mcgill.ca](mailto:TISED@mcgill.ca) and are received on an ongoing basis; applications must be received no later than one (1) year prior to the commencement of the residence term

*Please note: in the event that the epidemiological situation related to the COVID-19 pandemic changes, the appointment may be delayed or modified.*

**Position Overview & Expectations**

We are seeking a scholar to spend up to six months in residence at McGill's Faculty of Engineering to participate in collaborative and interdisciplinary research with a clear policy impact and teaching. The Scholar will have an established record of research related to policy analysis and sustainability in the fields of engineering, urban planning or architecture. TISED's Scholar-in-Residence program supports scholars and experts in conducting collaborative research with an emphasis on advancing sustainability in one of the following focus areas:

- a) Sustainable Infrastructure and Urban Development
- b) Renewable Energy and Energy Efficiency
- c) Sustainable Industrial Processes and Manufacturing
- d) Climate Change Adaptation and Resilience

The selected Scholar would be engaged in policy-focused research that will enable significant advances in sustainability in the above areas and is expected to:

- a) deliver one or more public lectures on their research
- b) organize and participate in a research workshop
- c) take a leading role in preparing an impactful publication that advances policies for sustainability
- d) interact with students through seminars and course lectures



### **Terms of the appointment**

The term of the appointment will generally be for a six-month period. Scholars will receive a stipend, commensurate with experience, for the duration of this appointment. A supplement for travel and moving expenses is available. The Scholar will be provided with office space within the Faculty of Engineering at McGill.

### **Eligibility**

Applications from academic, governmental, policy and industrial sectors are invited. Applicants should have a demonstrated commitment to excellence in research and teaching, and a demonstrated track-record of policy-focused research. A Ph.D. or equivalent in a field of study related to sustainability in Engineering and Design is required.

McGill University is committed to equity in employment and diversity, and welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities and others who may contribute to further diversification.

### **McGill University**

There are a number of exciting initiatives at the Faculty of Engineering and at McGill, promising an exceptional level of intellectual engagement. The Scholar is expected to work closely with a group of McGill researchers with related expertise, but is also expected to interact widely with students, members of TISED and the greater university community. McGill University is among the top research-intensive academic institutions in Canada and been consistently ranked in the top universities worldwide. To learn more about McGill, please visit [www.mcgill.ca/about](http://www.mcgill.ca/about).

### **About TISED**

Part of McGill University's Faculty of Engineering, the Trotter Institute for Sustainability in Engineering and Design (TISED) aims to advance research, education, and public policy in the area of sustainable engineering and design. You can learn more about TISED here: [www.mcgill.ca/tised](http://www.mcgill.ca/tised).