

## **POST-DOCTORAL RESEARCHER**

### **The Climate Change Adaptation Tracking Collaborative (ATC)**

#### **INTRODUCTION:**

Given our changing climate, adaptation will be necessary. Despite increasing research on vulnerability and adaptive capacity, there remains limited knowledge on whether adaptation is taking place and how it can be monitored, evaluated, and tracked. The Adaptation Tracking Collaborative (ATC) is a new collaboration between McGill University, Wageningen University (Netherlands), UCLA (USA), and the Notre-Dame Global Adaptation Index (ND-GAIN) (USA). The ATC aims to develop new and innovative approaches to comparative governance metrics for adaptation. We seek a full-time Post-doctoral researcher to contribute to this research program and play a central role in conceptualizing, designing, and piloting the adaptation metrics.

#### **DUTIES/ RESPONSIBILITIES:**

The Post-doctoral position is a unique opportunity for an early career researcher to gain experience in project management, environmental policy analysis, conceptual planning, and working with a dynamic international research team. The Postdoc will work independently under the guidance of Drs. Berrang Ford and Ford, and collaboratively with Alex Lesnikowski (Project Coordinator). The position will have 3 key goals, and will be 1-2 years in duration, with opportunities for continued research and collaboration within the ATC.

1. Conduct a scoping analysis and review of existing methodological approaches to global metrics and indices.
2. Synthesize collaborator input, adaptation and policy theory, and methodological approaches to develop a protocol, policy code book, and study design strategy for data collection.
3. Conduct, and play a facilitation role, in implementing pilot data collection.

The position is paid and full-time, and will be primarily based at McGill University in Montreal, with travel to California, Minnesota, and/or the Netherlands. The position will begin June/July 2016 or shortly thereafter. International applicants will be considered, but Canadian residency is preferred.

#### **REQUIREMENTS:**

We are seeking a researcher with a PhD in geography, economics, environment, policy studies, computer science, international development or related field, whose has an interdisciplinary academic background. Familiarity with quantitative analysis or someone quantitative-inclined (e.g. epidemiology or economics training) is an asset, as is exposure to international development and policy analysis. Position requirements include:

- A PhD in geography, economics, environment, policy studies, computer science, international development or related field. Candidate must have an interdisciplinary academic background/ experience.
- Familiarity with, and interest or experience in, the human dimensions of climate change research.
- Experience or demonstrated familiarity working with social or environment indices or metrics, or comparative measures of social policy.
- Experience with mixed methods research (qualitative and quantitative methods).
- Experience conducting literature reviews (experience with *systematic* literature reviews is an asset).
- Capable of taking initiative and working independently; excellent organizational skills.
- Evidence of success in securing research funding and publishing peer-reviewed articles.
- Willing to travel (up to 50% of time). This requirement is negotiable (please mention travel flexibility in cover letter).
- Excellent interpersonal skills.
- Reading fluency in foreign languages is an asset, but not required (e.g. French, Spanish, Russian, Mandarin).

#### **FOR MORE INFORMATION or TO APPLY:**

Contact or submit applications to: Alex Lesnikowski ([Alexandra.lesnikowski@mail.mcgill.ca](mailto:Alexandra.lesnikowski@mail.mcgill.ca))

Interested and qualified applicants, please submit a detailed Cover Letter, CV, and up to 3 relevant publications, if applicable. We will evaluate applications beginning June 1<sup>st</sup> (applications accepted until June 15<sup>th</sup>, 2016).