

Post-Doctoral Fellowship: Energy Storage, Smart Grids, Sustainable Energy and Distributed Energy Systems Policy.

The [Sustainable Energy Initiative](#) at York University's Faculty of Environmental Studies, invites applications for a two year Post-Doctoral Fellowship related to Canadian and comparative public policy around energy storage technologies, smart grids, and distributed generation.

Stipend for the position will be \$50,000/year plus benefits for two years. Office space at the Faculty of Environmental Studies and support for project-related research and travel will be available.

A PhD in Environmental Studies, Public Policy, Energy Economics, Science and Technology Studies, Geography or a related field, or PhD completion prior to February 14, 2016, is required (candidates with Ph.D. Defenses scheduled by that date may be considered).

The primary focus of the fellowship is on the evaluation of existing legislative and policy frameworks at the federal and provincial levels in Canada and in other leading jurisdictions around the development and use energy storage technologies, particularly in support of the integration of low-impact but intermittent renewable energy sources, such as wind and solar PV energy, into energy systems, the development of distributed generation systems and community energy networks and plans.

Knowledge of the policy, political, economic, and technological context for the development of sustainable energy systems in Canada and other leading jurisdictions will be essential. An understanding of the concepts of complex systems and socio-technological and sustainability transitions, and comparative public policy will be important assets. Familiarity with knowledge mobilization practices and techniques, including web and new media based approaches, would be welcome. The ability to read and write French, German or another second language would be an asset.

The start date for the position will be no later than July 1, 2016. Earlier start dates are negotiable. There are no citizenship restrictions, but immigration requirements may need to be met prior to appointment.

Competition Closes February 14, 2016.

To Apply:

Please send applications to Professor Mark S. Winfield, Ph.D., Co-Chair, Sustainable Energy Initiative (marksw@yorku.ca). All applicants should provide a current CV and a cover letter explaining their research plans and fit with the NEST energy storage policy

project **by February 14, 2016**. Applicants should provide the names and contact information for three referees familiar with their work and expertise. Inquires about the fellowship should be directed to Dr. Winfield.