Postdoctoral Associate Position Opportunity

Department: Mechanical & Materials Engineering
Supervisor: Professor Andy Xueliang Sun

Description of Research and Position:
We have a Postdoctoral Associate position available now. Applicants with good publication records and/or rich experience in solid-state lithium batteries are encouraged to apply.

Accountabilities of the Role:
The topics are specified as below, but not limited to.
1. Developing inorganic electrolytes with high ionic conductivity, good air stability and low cost, including halide electrolytes, sulfide electrolytes and oxide electrolytes.
2. Electrolyte structure characterization and analysis.
3. Designing and Manufacturing of pouch cells.

Educational Requirements necessary for the Role:
Applicants must have a Ph.D. and postdoctoral (or equivalent experience) in materials science/chemistry or a closely related area.

Number of Opportunities: 1
Proposed Start Date: 09/01/2020
Length of Appointment: 36 Months

Please note that the length of appointment may change.

How to Apply:
Please contact Prof. Sun at xsun9@uwo.ca.

Posting Expires: June 19, 2020

Note: Postings must be publicly available for a minimum of 10 days.