

Postdoc position for the fabrication and characterization of novel solid state ion conductors

The research project focuses on the development of boron-based fast ion conductors for next-generation solid state batteries within a collaborative research framework granted by the Swiss National Science Foundation (SNF). One focus of the project is to develop cheap and efficient synthesis methods to prepare larger quantities which are necessary for battery testing. Facilities include chemistry labs, gloveboxes, Raman and FTIR spectrometers, TG-DSC etc.

We are looking for a highly motivated person ready to work independently and in our international research team at the University of Geneva. The ideal candidate should preferably have a degree in chemistry or materials science. The position requires a strong background in synthesis and spectroscopy characterization.

The willingness to participate actively in an interdisciplinary project with our partners is also a requirement. The position is limited to two year with a possible extension for another year. Ideal starting date October 1, 2015.

For more information, please contact

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