



POSITION AVAILABLE

IMMEDIATELY

**POSTDOCTORAL FELLOW or
RESEARCH ASSOCIATE**

IN SOFT X-RAY SPECTRO-MICROSCOPY

Position:

Affiliated with the Department of Chemistry and the Brockhouse Institute for Materials Research at McMaster University, the holder of this position would be stationed at the **Advanced Light Source, Lawrence-Berkeley National Lab, Berkeley California**. She/he would carry out research on a variety of fundamental and applied projects in polymer science, environmental science and technique development (room temperature, chemically sensitive tomography), using a dedicated scanning transmission X-ray microscope.

A PhD in chemistry, physics, or materials science required. Ability to work independently, with good oral and written communication skills is essential. Prior experience in X-ray microscopy is not required. Familiarity with X-ray absorption spectroscopy, polymer science, tomography, and/or the synchrotron environment are useful assets.

For further information and examples of the research program please consult <http://unicorn.mcmaster.ca/>

How to Apply: Send your curriculum vita, along with names and contact information of three references to

Professor Adam P. Hitchcock

Canada Research Chair in Materials Research - CLS/CCRS

Brockhouse Institute for Materials Research

McMaster University,

Hamilton, ON L8S 4M1 Canada

V: 905 525-9140 ext 24749

ALS: 510 486-5738

E: aph@mcmaster.ca

room 6-2232

The position is **currently available** and the search will be open until the position is filled. A condition of employment will be that the candidate is eligible for extended stay as a scientific visitor in the USA, either as a US citizen (or green card resident) or by obtaining a J1 or other suitable category of visa.