POSTDOCTORAL POSITION IN ADVANCED CURATION METHODS FOR PLANETARY MATERIALS
University of Alberta Meteorite Curation Facility

The Department of Earth and Atmospheric Sciences, University of Alberta invites applications for a postdoctoral fellowship in the study of advanced curation methods for planetary materials.

The successful candidate will work with Dr. Christopher Herd to investigate the best ways to preserve samples returned from future space missions (astromaterials), through simulations of returned sample curation and analysis. Using the University of Alberta Subzero Facility for Curation of Astromaterials, in collaboration with NASA-Johnson Space Center Curation experts, the candidate will develop and refine advanced methods of astromaterials curation, with a focus on cold curation for volatile- and organic-bearing samples. Access to meteoritic material from the University of Alberta Meteorite Collection will be provided.

Applicants should have a recent (within 5 years) Ph.D. in the general area of planetary materials research (petrology and/or geochemistry); experience with planetary materials, especially involving the analysis of organic matter, and/or experience in museum collections management or conservation, would be considered an asset. The position would be for one year, renewable for up to two additional years. Although preference may be given to Canadian Citizens or Permanent Residents, citizens of other countries are eligible and are encouraged to apply.

To Apply:
Applicants should forward a letter of interest, a curriculum vita with a list of publications, and a list of three references to:

Dr. Christopher Herd
1-26 Earth Sciences Building
University of Alberta
Edmonton, AB T6G 2E3
Canada
herd@ualberta.ca.
T: 780 492-5798 (+1 if outside Canada)

Closing date:
Position open until filled.

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta offers appointments on the basis of merit. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities and Aboriginal persons.