

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 in testing methods for the curation and handling of pristine planetary materials, including at cryogenic temperatures ($< -10\text{ }^{\circ}\text{C}$). The candidate will participate in the design and execution of experiments to examine the preservation of volatiles in meteorites, including ices and organic matter. 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, would be considered an asset. The position would be for one year, renewable for a second year. 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.