



2019 Killam Postdoctoral Program

The Department of Earth Science at Dalhousie University announces a call for applications for the Izaak Walton Killam Postdoctoral Fellowships. Fellowships are awarded annually at Dalhousie University to recently graduated Canadian or International scholars of superior academic research ability in any discipline, who have not obtained their PhD degree from Dalhousie, and have obtained their degrees **no earlier than Jan 1, 2017**.

Approximately 5 new fellowships are awarded annually at the university level. The fellowships are tenable for two years and currently valued at \$45,000 annually including full benefits and a travel allowance for transportation to and from Halifax, a one-time research allowance (\$3,000) and a conference travel grant (\$1,000).

Applications for the Fellowship involve the development of a research proposal in collaboration with Department faculty, who should be first contacted to determine their interest. For information on the application process, see:

<https://www.dal.ca/dept/killam-laureates/how-to-apply/postdoctoral-fellowships.html>

<https://www.dal.ca/faculty/gradstudies/postdoctoral/prospective/postdoctoral-fellowships.html>

A complete application will consist of the following:

Submitted to Department by Applicant as a single pdf document:

1. completed Dalhousie Killam Postdoctoral Fellowship Application form
2. work experience, scholarships, awards, conference presentations (max six (6) pages)
3. optional statement explaining interruptions in study or extenuating circumstances that impacted on your academic records
4. list of publications
5. research proposal (4 pages maximum) – including references
6. lay summary of research proposal (1-page maximum)

Arranged by Applicant (submitted directly to Department on behalf of Applicant):

1. official confirmation letters of completion or enrollment
2. three confidential letters of reference (originals; max two (2) pages each)
3. letter of support from the Dalhousie faculty member with whom you wish to work

All documents arranged by the applicant must be forwarded as both an electronic copy and as a hard copy. Please email electronic copies to:

Mr. Sean Hartwell (Administrator)

Email: erthadm@dal.ca

Subject line: Killam Postdoc Application

Hard copies to:

Killam Postdoctoral Fellowship Committee

c/o James Brenan, Chair

Department of Earth Science

Dalhousie University

Halifax, Nova Scotia

Canada, B3H 4H6

Please note that hard copies with original signatures are required for your application to be considered by Dalhousie's granting body and all document submission deadlines are strictly enforced.

The deadline is **December 17th** for receipt of completed applications and all supporting documents in the Department. (Please allow enough time for delivery.)

The Department has a long history of demonstrated excellence in Earth Science research and teaching, with a current emphasis on marine geology/geophysics, petroleum systems, tectonics, high temperature geochemistry/petrology and earth surface processes. It hosts various analytical and experimental facilities including the newly-established National Seismic Imaging Facility, and recently upgraded and expanded facilities for cosmogenic isotope sample preparation (for a full list, see: <https://www.dal.ca/faculty/science/earth-sciences/research/laboratories.html>). The main campus is situated in Halifax – a city known for its youthful spirit, rich history, and scenic waterfront. Information about the Earth Sciences department, current faculty, and research and teaching programmes can be found at: <http://www.dal.ca/faculty/science/earth-sciences.html>.