

The University of Calgary  
Department of Geoscience

### Postdoctoral Position in Geochronology

The University of Calgary invites applications for a postdoctoral position to conduct research in the Geo- and Thermochronology laboratory of the Geoscience Department. The successful candidate will join a collaborative team that conducts research projects including methodological development of U-Pb, U-Th/He and fission track analysis, as well as the application of these methods to active mountain belts and sedimentary basins. We are looking for candidates that have a strong laboratory and analytical background in the field of zircon U-Pb analysis or other dating techniques and method development. The University of Calgary provides excellent laboratory facilities including a LA-Q-ICP-MS system (ASI Resochron and Agilent 7700) and U-Th-Sm/He line (ASI Alphachron) and a fission track lab. More information about the lab and research group can be found here: <https://www.ucalgary.ca/geo-thermochronology>. Applicants are expected to hold a PhD with experience and training in U-Pb dating using LA-ICP-MS and data analysis or similar techniques. Excellence in data management skills, hands-on laboratory skills and oral and written communication are expected.

The position is for 1 year initially and can be extended contingent on funding. Application will be considered immediately until the position is filled. Please **send your CV, statement of research interest and motivation, and the contact information for three potential referees to Eva Enkelmann [eva.enkelmann@ucalgary.ca](mailto:eva.enkelmann@ucalgary.ca).**

Eva Enkelmann

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