

## Postdoctoral Position in Geochronology

The University of Calgary invites applications for an immediate 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 detrital zircon U-Pb analysis or U-Pb 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 at: <https://enkemann.weebly.com/>

The successful candidate will conduct U-Pb analysis within existing projects and develop their own research project. Applicants are expected to hold a PhD with experience and training in U-Pb dating using LA-ICP-MS and data analysis and interpretation. Excellence in data management skills, hands-on laboratory skills and oral and written communication are expected.

The annual salary is CAN\$55,000 plus employee benefits that conform to the University of Calgary system-wide postdoctoral scholars union. The position is for 1 year and can be extended for a second year 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 Professor Eva Enkelmann [eva.enkelmann@ucalgary.ca](mailto:eva.enkelmann@ucalgary.ca).**