In pursuit of the University of Calgary’s goal is to become one of Canada’s top five research universities, the Department of Geoscience in the Faculty of Science at the University of Calgary invites applications for two tenure-track, Assistant Professor faculty positions, starting as early as January 1, 2017.

Applicants are sought for the following two broad focus areas in the interdisciplinary Energy cluster:

The Water-Energy Nexus: including aqueous geochemistry, biogeochemistry, hydrogeology and energy geoscience or other disciplines in the water-energy focus area;

Lithosphere Evolution: including solid earth geochemistry, petrology, geochronology and orogenic processes or other disciplines in the focus area of lithosphere evolution.

For both positions, we are particularly interested in candidates whose research has synergies with existing departmental strengths in geophysics, geochemistry, hydrogeology, petroleum geoscience, sedimentology, solid earth geoscience, and tectonic processes. Successful candidates will have the ambition and ability to interact with investigators across those themes by creating an interdisciplinary research program. This ambition should be expressed in a clear and inspiring vision statement that spans some of the boundaries of the current research themes in the department. Successful candidates are expected to develop internationally recognized and externally funded research programs, will supervise graduate student research, and will be required to teach Geology, Geochemistry or Hydrogeology courses at the undergraduate and graduate levels.

Applicants must have earned a Ph.D. in Geoscience, or a closely-related field. Successful candidates should have a minimum of 2 years’ postdoctoral experience (or equivalent), and excellence in research as demonstrated by an impactful track-record of peer-reviewed publications in high-ranking international journals. The Department of Geoscience is committed to student engagement and fostering an innovative, student-centered learning environment; as such, the successful candidate must demonstrate a commitment to excellence in teaching and graduate student supervision and training inside and outside of the classroom. The Department of Geoscience has approximately 750 undergraduate students and 200 graduate students enrolled in its programs. Our 35 faculty members in the department represent a wide diversity of teaching and research interests.

Applications must include a cover letter indicating the qualifications for the position, a curriculum vitae, a maximum one-page statement of teaching philosophy and a two-page research statement documenting a 5 year research vision for this position. In addition, include the complete contact information of three references. Appointment will be as an Assistant Professor, with a 12-month salary commensurate with experience (see Collective Agreement).
Application deadline is **September 21, 2016.**

Applications should be sent to:

Dr. Bernhard Mayer, Head
Department of Geoscience
University of Calgary
2500 University Drive NW
Calgary, Alberta Canada T2N 1N4

Email: [bmayer@ucalgary.ca](mailto:bmayer@ucalgary.ca)

The University of Calgary believes that a respectful workplace, equal opportunity and building a diverse workforce contribute to the richness of the environment for teaching, learning and research, and provide faculty, staff, students and the public with a university that reflects the society it serves. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. In this connection, at the time of your application, please answer the following question: Are you a Canadian citizen or a permanent resident of Canada? (Yes/No)

In support of the University of Calgary’s promotion of a diverse workforce, the Faculty of Science is committed to showing leadership in diversity, equity and inclusion and nurturing a healthy and respectful workplace environment for all.