

The University of Calgary is excited to announce a Resource and Policy Nexus cluster hiring initiative aimed at bridging innovative scientific research and policy development in areas of Earth, Energy and Environmental Science. We seek outstanding applicants for three full-time Assistant Professor (tenure-track) positions based in the Department of Earth, Energy, and Environment (Earth@UCalgary) within the Faculty of Science and partially seconded to the School of Public Policy (SPP). This important cluster hiring initiative will launch Earth@UCalgary in bold new directions in collaboration with SPP, enabling scholars to explore transdisciplinary research that transforms science into action, ensuring equitable and sustainable development of natural resources through relevant, science-based policy recommendations. We are looking for change-makers who will strengthen the university's research, teaching and innovation capacity to tackle key natural resource challenges that crosscut science and policy. The anticipated start date for all positions is July 1, 2024.

The three available tenure-track positions are as follows:

<u>Assistant Professor, Transdisciplinary Critical Minerals</u> (Job ID 30368)

<u>Assistant Professor, Transdisciplinary Geosystems Modeling for Clean Energy</u> (Job ID 30371)

<u>Assistant Professor, Transdisciplinary Water Security</u> (Job ID 30383)

Please visit the University of Calgary Careers site for further details on each position, including additional position-specific qualifications and instructions to apply.

Position Descriptions

We seek outstanding candidates with expertise at the intersection of science and policy, specifically in the areas of interest outlined above that span the fields of earth, energy, and environment. Applicants must hold a PhD in earth science, energy science, environmental science, or a closely related discipline and have a strong record of, or proven potential for, impactful research and scholarship. Successful candidates will be expected to establish an active, high-quality research program, as evidenced by: securing external research funding from a variety of sources; publication in scholarly and/or policy-relevant forums; dissemination of innovative scholarly work and applied policy options; and fostering relations with relevant partners (e.g., government, Indigenous groups, industry, academic) in the field.

Each candidate will play an important role in teaching and research supervision of students. Successful candidates are expected to teach undergraduate and graduate courses in Earth@UCalgary and the SPP, and should provide evidence of teaching excellence and the desire to pursue pedagogical and curricular development in an academic setting. Evidence of effective research supervision as well as experience in policy analysis and policy knowledge mobilization is an asset. Additionally, candidates should provide evidence of collegial contributions within their organization and their commitment to equity, diversity and inclusion (EDI), since they will be expected to fully engage in departmental and university service at the University of Calgary and work effectively with people from diverse communities and cultures.

How to Apply

Interested applicants can apply online at <u>careers.ucalgary.ca</u> or using the direct links above. Applicants interested in more than one position are required to apply separately to each posting. Questions may be addressed to the Search Committee at <u>earth@ucalgary.ca</u>. The committee will be chaired by Edwin Cey, Head, Department of Earth, Energy, and Environment, Faculty of Science. Priority will be given to

completed applications received by the **December 13, 2023 deadline**. Reviews will continue until the posting has been filled.

The University of Calgary has launched an institution-wide <u>Indigenous Strategy</u> committing to creating a rich, vibrant, and culturally competent campus that welcomes and supports Indigenous Peoples, encourages Indigenous community partnerships, is inclusive of Indigenous perspectives in all that we do.

As an equitable and inclusive employer, the University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing barriers that have been historically encountered by some people in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here. In particular, we encourage members of the designated groups (women, Indigenous peoples, persons with disabilities, members of visible/racialized minorities, and diverse sexual orientation and gender identities) to apply. To ensure a fair and equitable assessment, we offer accommodation at any stage during the recruitment process to applicants with disabilities. Questions regarding [diversity] EDI at UCalgary can be sent to the Office of Equity, Diversity and Inclusion (equity@ucalgary.ca) and requests for accommodations can be sent to Human Resources (hrhire@ucalgary.ca).

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)

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our **Academic Careers website**.

About the University of Calgary and the City of Calgary

Located in Canada's most enterprising city, the traditional territory of the peoples of Treaty 7 and the Métis Nation of Alberta (Districts 5 and 6), the University of Calgary (UCalgary) is a global and innovative intellectual hub for teaching and learning, research and scholarship, and community engagement. UCalgary has more than 6,500 graduate students and 28,500 undergraduate students, more than 1,800 academic staff, and more than 3,200 non-academic staff, in 14 Faculties, across five campuses. The vibrant and research-intensive environment at UCalgary is home to 146 research chairs (75 Canada Research Chairs), and more than 50 research institutes and centres. UCalgary recently launched an ambitious strategic plan: "Ahead of Tomorrow", which lays the foundation for the next paradigm shift at the university.

Calgary has been named one of the world's most livable cities, ranked one of the most sustainable cities in the world, and is the third most diverse in Canada. Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from a growing number of world-class dining and cultural events and enjoy more days of sunshine per year than any other major Canadian city. Calgary is situated near the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.