

united by a common goal of finding pathways to a 'net-zero' future. Energy systems research in IESVic occurs over a multitude of scales, including building, remote community, city, regional and provincial energy systems, with extensive stakeholder engagement and knowledge mobilization occurring at all of these levels. Between 1998-2008 IESVic research led UVic to be ranked 5th in the world by Science Watch for impact in energy and fuels research. The successful candidate will contribute to IESVic's development of the breakthrough technologies, tools and methods that support Canada's pursuit of its 2050 'net-zero' goal. Information on IESVic can be found on the web at <https://www.uvic.ca/research/centres/iesvic/index.php>.

Requirements

The successful candidate will have:

- A Ph.D. in mechanical or chemical engineering or a closely-related discipline;
- Must be a registered professional engineer

applications in the event that they do not find a suitable candidate in the initial pool.

Additional information

The University of Victoria is consistently ranked in the top tier of Canada's research-intensive universities. Vital impact drives the UVic sense of purpose. As an internationally renowned teaching and research hub, we tackle essential issues that matter to people, places and the planet. Situated in the Pacific Rim, our location breeds a profound passion for exploration. Defined by its edges, this extraordinary environment inspires us to defy boundaries, discover, and innovate in exciting ways. It's different here, naturally and by design. We live, learn, work and explore on the edge of what's next—for our planet and its peoples. Our commitment to research-inspired dynamic learning and vital impact make this Canada's most extraordinary environment for discovery and innovation. Experience the edge of possibilities for yourself.

The University of Victoria and the Faculty of Engineering are committed to supporting early career academics work to develop outstanding teaching & research contributions. The successful candidate will be immersed in a supportive, collaborative research environment at UVic focused on electrification, decarbonization, sustainability and economic development through clean technology. This support will come from IESVic and also the [Pacific Institute for Climate Solutions](#) (an endowed provincial research institute informing climate change mitigation in BC and Canada) as well as [CIFAL Victoria](#), a new training centre at UVic that empowers communities and governments to action the UN Sustainable Development Goals.

Teaching release is provided for new Faculty to develop an engaging curriculum and establish impactful research programs and to develop curriculum that translates their cutting-edge research methods and outputs into our senior undergraduate and graduate courses. The UVic Learning and Teaching Support and i1PuJOld Tdnda

UVic Strategic Framework, particularly our institution's priority to, "Cultivate an Extraordinary Academic Environment," and elaborate on how they will build and lead a diverse research team that champions inclusivity, ensures that all members have opportunity to reach their full potent
