

Faculty of Engineering and Computer Science
Department of Electrical and Computer Engineering
University of Victoria

The Department of Electrical and Computer Engineering, University of Victoria, invites applications for the position of Assistant Professor with eligibility for tenure in the areas of power electronics, electrical machines and drives, electrical power systems, and/or renewable energy systems. The anticipated start date is **September 1, 2025**.

The candidate's qualifications, experience and overall market demand will determine a candidate's final salary offer. The salary for this position includes a competitive salary range of \$120,000 - \$147,000. UVic is committed to offering an equitable and competitive salary, inclusive of a generous benefits package, eligible leaves and pension plan.

Applicants must have an earned PhD in Electrical and Computer Engineering or a related discipline at the time of appointment. Successful candidates are expected to lead an independent research program of international calibre and to teach both at the undergraduate and graduate levels. The successful candidate will also actively participate in outreach and recruitment of undergraduate students. Candidates should have demonstrated excellence in research and teaching. Excellence in research is evidenced by peer-reviewed publications/contributions of high impact and strong endorsements by referees of international standing. Excellence in teaching will be demonstrated by communications skills, a statement on teaching submitted as part of the application, recommendation letters and a sample lecture delivered during the on-site interview. Qualified applicants will have:

- Demonstrated experimental research and/or development expertise in power electronics, electrical machines and drives, electrical power systems, or renewable energy systems.
- Demonstrated ability to effectively teach courses in power electronics, electrical machines and drives, electrical power systems, renewable energy systems, as well as other fundamental courses in electrical engineering.
- Demonstrated ability to teach to a diverse student body with a range of perspectives, experiences, and cultures.
- A strong research record as evidenced by peer reviewed publications/contributions. This research should demonstrate meaningful, respectful engagement with outside communities of interest, including industry.
- Professional Engineering (P.Eng.) registration in the province of British Columbia or eligibility to register is a necessary condition for the appointment. Please clearly indicate your status or eligibility.

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.

If the applicant's research area is properly aligned additional research funding may be available from the Accelerating Community Energy Transformation (ACET) research initiative. ACET is a multi-partner research initiative led by the University of Victoria, with a purpose to deliver world-leading research, enabling equitable, community-led energy transitions that can be scaled globally

to reduce emissions and enhance community well-being. The Department of Electrical and Computer Engineering has 27 faculty members with internationally recognized research and teaching programs. Six of our faculty members are IEEE Fellows, three are Fellows of the Canadian Academy of Engineering, and four are fellows of the Engineering Institute of Canada.

More information on the Department can be found at uvic.ca/ecs/ece. Applicants should submit their CV; letter of application; teaching statement; teaching dossier; statement of diversity knowledge, experience, and skills; statement of research interests; statement of 3 most significant contributions; and electronic mail addresses and fax numbers of three referees. Applications should be submitted to <https://academicjobsonline.org/ajo/jobs/29896>. If applicable, candidates who see their emergent research areas aligned with ACET should include a statement of potential synergies. Please note you are asked to upload your CV and other personal information to the service, which is provided for the convenience of you and your referees. The service stores its data on servers located outside of Canada; the data is therefore not in the custody or under the control of the University of Victoria. You may wish to review the privacy statement on <http://academicjobsonline.org/ajo>. If you do not wish to use this service, please email eeasst@uvic.ca to request application submission instructions.

The closing date for applications is **June 1, 2025**.

If you have any questions, please do not hesitate to contact us.

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Web: <https://www.uvic.ca/engineering/ece/index.php> and <https://www.uvic.ca/acet/index.php>.

- Faculty and Librarians at the University of Victoria are governed by the provisions of the Collective Agreement. Members are represented by the University of Victoria Faculty Association (<http://www.uvicfa.ca>).
- Please note that reference and background checks, including credential and degree verification, may be undertaken as part of this recruitment process.
- UVic is committed to upholding the values of equity, diversity, inclusion and human rights in our living, learning and work environments. In pursuit of our values, we seek members who are eager to actively participate in that shared responsibility. We actively encourage applications from members of historically and systemically marginalized groups.
- Read our full equity statement. The University of Victoria Campus is located on the traditional lands of the Coast Salish Peoples and we are privileged to do our work in a way that is inspired by their history, customs and culture.
- Persons who anticipate needing accommodations for any part of the application and hiring process may contact the Faculty Relations and Academic Administration in the Office of the VP Academic and Provost at FRrecruit@uvic.ca. Any personal information provided will be maintained in confidence.
- The University of Victoria acknowledges the potential impact that career interruptions can have on a candidate's record of research achievement and encourages applicants to explain in their application the impact that career interruptions may have had on their record of research achievement.

- All qualified candidates are encouraged to apply; if you are neither a Canadian citizen or permanent resident, please indicate if you are authorized to work in Canada, and be prepared to provide a copy of your permit authorizing same.