Assistant Professor in Electrical and Computer Engineering

The Department of Electrical and Computer Engineering, University of Victoria, invites applications for a tenure track position in the areas of electrical power systems, and/or electrical machines and drives. The appointment, effective May 1, 2019, will be made at the rank of Assistant Professor.

Applicants are expected to have an earned PhD in Electrical and Computer Engineering or a related discipline at the time of appointment or soon thereafter. Successful candidates are expected to initiate and lead an independent research program of international caliber 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. The following are the requirements of a candidate for the position:

- Demonstrated expertise in electrical power systems, electrical machines and drives.
- The ability to effectively teach courses in electrical power systems, electrical machines and drives as well as other fundamental courses in electrical engineering.
- A strong research record as evidenced by peer reviewed publications/contributions.
- 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 one of the top research universities in Canada measured by citation impact. The Department has 28 faculty members, three of whom are Fellows of the IEEE. Research interests include power electronics, multiprocessor systems, distributed systems, communications, microwaves, digital signal processing, VLSI design, control systems, and cybersecurity. There is an active and outstanding group of cybersecurity faculty in the ECE department at the University of Victoria, collaborating in research and graduate and undergraduate education. There are currently about 220 graduate students. The Department has a highly successful undergraduate cooperative education program and a graduate co-op option is also available. More information on the Department can be found at https://www.uvic.ca/engineering/ece/index.php.

Applicants should submit their letters of application, CV, teaching statement, teaching dossier, statements of research interests, and electronic mail addresses and fax numbers of three referees. Applications should be submitted to https://academicjobsonline.org/ajo/jobs/11656. 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 eceasst@uvic.ca to request application submission instructions.

The closing date for applications is **November 15, 2018**.

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

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- 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).
- The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, visible minorities, Indigenous Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians citizens and permanent residents will be given priority.
- Persons who anticipate needing accommodations for any part of the application and hiring process, may contact the Equity and Human Rights Office. 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. 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.