

Department of Civil Engineering,  
Faculty of Engineering and Computer Science, University of Victoria  
Faculty Position in Industrial Ecology

The Department of Civil Engineering at the University of Victoria invites applications for a tenure-track faculty position with expertise in Industrial Ecology such as life cycle assessment, circular economy, industrial symbiosis, climate mitigation, or sustainable production. The successful applicant may be research- or teaching-track and is expected to support our Master of Engineering in Industrial Ecology (MEng-INEC) through a combination of teaching courses in the MEng-INEC program, supervising capstone projects, and acting as Program Director. The successful applicant will be a member of the Civil Engineering Department and is also expected to contribute to teaching in the civil engineering undergraduate program.

Because the position is open to both research- and teaching-track applicants, applications are invited from a variety of backgrounds.

- Research-stream applicants with potential to strengthen our current research and programming in Industrial Ecology.
- Teaching-stream applicants with significant industry experience.

The Department of Civil Engineering is one of four departments in the Faculty of Engineering and Computer Science. A major goal of this department is to be the greenest civil engineering department in Canada addressing the most pressing global environmental and sustainability challenges through engineering design, science, and practical solutions. Our research and graduate programs focus on green civil engineering solutions for Canada and beyond. Our undergraduate program teaches fundamental competencies supplemented with cutting-edge ideas from environmental science, building science and industrial ecology. Our one-year Master of Engineering in Industrial Ecology trains students to design sustainable, technologically sound systems by applying industrial ecology methods to understand and reduce environmental impacts across products, industries, cities, and economies within complex economic, political, and regulatory contexts. Information on the Department can be found at <http://www.uvic.ca/ecs/civil/> and the Industrial Ecology program at <https://www.uvic.ca/ecs/civil/ie/>

The successful candidate will:

- For the research-stream:
  - Hold a Ph.D. in Civil Engineering or a related discipline to Industrial Ecology
  - Demonstrate a strong commitment to excellence and the potential to achieve international recognition in industrial ecology through dissemination of research in traditional (academic literature) and/or non-traditional venues;
- For the teaching-stream:
  - Hold a Master's degree in civil engineering or a related discipline and significant experience in practice;
  - Have experience of teaching industrial ecology
  - Exhibit leadership or the potential to achieve leadership in advancing education such as through significant pedagogical inquiry or teaching innovation
- Both streams:
  - Be a registered professional engineer in Canada, or be eligible to apply for registration with the Engineers and Geoscientists of British Columbia (details available at [www.egbc.ca](http://www.egbc.ca));
  - Have sufficiently broad experience in industrial ecology to manage the IE program and supervise a diversity of IE capstone projects
  - Have the ability to establish collaboration across disciplines, develop academic, government and industry partnerships, and engage in initiatives with real world impact.
  - Have clear ideas and aspirations to contribute to the Civil Engineering Department's drive to increase the diversity of our student population and foster a supportive and

inclusive environment for all.

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 \$123,000 - \$150,000. UVic is committed to offering an equitable and competitive salary, inclusive of a generous benefits package, eligible leaves and pension plan.

**Candidates should submit** a single PDF document that includes:

1. a cover letter providing an overview of the candidate's qualifications and how their research, teaching, and professional experience would complement the position as described;
2. a detailed curriculum vitae;
3. a max 4-page statement of:
  - for research stream:
    - proposed research program, and ii) teaching experience and philosophy;
  - for teaching stream:
    - teaching experience and philosophy;
4. a max 2-page statement on how a commitment to equity, diversity and inclusion would be embodied in the teaching and research activities; and
  - In forming their EDI statement, applicants are asked to refer to the Equity Action Plan, particularly its 5 universal goals, and elaborate on how they would build and lead a diverse research team that champions inclusivity, ensures that all members have opportunity to reach their full potential and works to create opportunities for meaningful collaborations across the UVic campus.
5. contact information for four referees.

To be considered, please submit your application package via email to [civeapply@uvic.ca](mailto:civeapply@uvic.ca).

**The closing date for applications is July 31, 2026.**

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 acknowledges the potential impact that career interruptions can have on a candidate's record of research achievement. We encourage applicants to explain in their application the impact that career interruptions have had on their record.

Persons with disabilities who anticipate needing accommodation for any part of the application and hiring process may contact Faculty Relations and Academic Administration in the Office of the VP Academic and Provost at [FRrecruit@uvic.ca](mailto:FRrecruit@uvic.ca). Any personal information provided will be maintained in confidence.

We acknowledge and respect the Lək'wəŋən (Songhees and X'wsepsem/Esquimalt) Peoples on whose territory the university stands, and the Lək'wəŋən and W̱SÁNEĆ Peoples whose historical relationships with the land continue to this day.

Please note that reference and background checks, including credential and degree verification, may be undertaken as part of this recruitment process. 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](#).

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 or willingness to apply for

authorization, if offered a position contingent upon eligibility and approval from Canadian government authorities.

If you have any questions, please do not hesitate to contact the Recruiting Committee Chair, Dr. Thomas Froese, at [civeapply@uvic.ca](mailto:civeapply@uvic.ca) or 250-472-5842.

University of Victoria, Department of Civil Engineering Website: <http://uvic.ca/ecs/civil/>