

Dalhousie University
Department of Civil and Resource Engineering

Assistant Professor – Structural Engineering

Applications are invited from outstanding candidates for a probationary tenure-track faculty position at the Assistant Professor level within the Department of Civil and Resource Engineering at Dalhousie University. The anticipated start date for the position is July 1, 2018 or as soon as possible thereafter.

The successful candidate must provide evidence of demonstrated excellence in, and commitment to, research and teaching. The candidate will be expected to establish a strong externally-funded research program, supervise graduate student research, participate in service activities at the Department level and beyond, and foster existing and new collaborations with government and industry as well as collaborate with members of Dalhousie's research community. Applicants must have earned a PhD in Civil Engineering or a closely related field and be eligible and committed to registration as a Professional Engineer in Nova Scotia.

The Department of Civil and Resource Engineering has a long-standing record of innovation in civil infrastructure with researchers in structural engineering, bridge engineering, structural health monitoring, soil-structure interaction, and fibre reinforced polymers, as well as a CRC in Sustainable Infrastructure. The successful candidate should complement these research areas and have experience in experimental and numerical methods through a demonstrated record of research and publications. The Department has a particular interest in individuals who would be able to develop research in one or more of the following areas: marine structures, retrofit and rehabilitation of existing structures; advanced technologies for structural engineering; advanced structural computation and simulation; smart structures and materials; and hybrid testing and simulation.

Interested individuals should submit a single PDF file containing a Letter of Application, a CV, a statement of teaching and research interests, and the names and contact information of three referees to: Chair of the Search Committee, Department of Civil and Resource Engineering – email: civil.office@dal.ca. A complete application must also include a separate completed Self-Identification Questionnaire, which is available at www.dal.ca/becounted/selfid. Review of applications will commence November 1, 2017.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The university encourages applications from Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all candidates who would contribute to the diversity of our community.