

University of British Columbia  
Department of Wood Science  
Faculty of Forestry

## **Associate Chair in Wood Building Design and Construction Tenure Track Assistant Professor Position**

The Department of Wood Science (Faculty of Forestry) at the University of British Columbia is seeking candidates for an endowed Associate Chair in Wood Building Design and Construction. Candidates must have demonstrated the clear potential to achieve excellence in research, teaching and technology transfer in the design and construction of wood-based structures.

The Associate Chair holder will be a major contributor to a multidisciplinary team addressing all aspects of the design and construction of wood-based buildings. The Associate Chair holder is expected to specialize in timber structures and contribute expertise to assist a team developing the holistic designs of timber structures by considering the interactions among the structural, architectural, building physics, energy efficiency, environmental and green building requirements.

Applicants are expected to hold a Bachelor's degree in Civil Engineering and a PhD in a related field. Candidates with international experience, and proven excellence or outstanding research potential in Structural Engineering or Building Science as well as a commitment to quality teaching are encouraged to apply. The successful candidate will engage in undergraduate and graduate education, develop a personal research program and collaborate with members of the School of Architecture and Landscape Architecture, Department of Civil Engineering, Department of Wood Science and the Centre for Advanced Wood Processing. The successful candidate will also be required to interact with the wood products industry and the design community to integrate and further develop expertise in this area. This is a rare opportunity to contribute to a globally significant program at a leading North American university. Registration with the Association of Professional Engineers and Geoscientists in BC or ability to do so in the future will be an asset.

This is a **tenure-track position** and the appointment will be effective July 1, 2018, but a later date may be arranged. Salary will be commensurate with experience and qualifications. All University of BC positions are subject to final budgetary approval.

The **deadline for applications is February 15, 2018**; however, applications will continue to be accepted until the position is filled. Your application should include a **Curriculum Vitae**, a **statement of research and teaching interests** relevant to the position, up to **three recent publications** that highlight your contribution to the field, and **names of four references**. Please also indicate in your application if you are a Canadian or permanent resident of Canada.

Please email your application in one PDF file to [wbdc.forestry@ubc.ca](mailto:wbdc.forestry@ubc.ca).

For information on the Department of Wood Science and the Faculty of Forestry, see <http://wood.ubc.ca> and <http://www.forestry.ubc.ca>. For information about the UBC Timber Engineering Program and Chair of Wood Building Design and Construction see <http://team.forestry.ubc.ca> and <http://wbdc.ubc.ca>

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the BC Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Questions should be directed to:

Prof. Frank Lam, Head of Search Committee ([frank.lam@ubc.ca](mailto:frank.lam@ubc.ca)) or

Prof. Stavros Avramidis, Head of the Department of Wood Science ([stavros.avramidis@ubc.ca](mailto:stavros.avramidis@ubc.ca)).