

The <u>Building and Construction Technology Program</u> at the University of Massachusetts is seeking applications for a **12 month Post-Doc position** involving research into development of Cross Laminated Timber panels and other engineered wood products. Applicants are expected to have a Ph.D. in Structural Engineering, Wood Science, Construction Technology, or a closely related field with strong woodshop skills and structural wood testing knowledge. Experience in heavy timber structural design and/or computational analysis is also an asset.

The Post-Doc will primarily be involved in laboratory research activities, report writing, and managing graduate student work. Teaching at the graduate or undergraduate level is a strong possibility. The candidate must have excellent written and spoken English as well as a strong collaborative spirit with good organizational skills.

The start date for the position is Fall 2017 or until a suitable person is found. Salary will be commensurate with qualifications and experience per university guidelines with an annual salary of \$47,476 as well as standard health and welfare fringe benefits.

The Building and Construction Technology Program offers both undergraduate and graduate programs leading to BS, MS, and PhD degrees. The program is housed in a new state-of-the-art timber frame structure, the UMass Design Building, together with the Departments of Architecture as well as Landscape Architecture and Regional Planning.

The University of Massachusetts Amherst prohibits discrimination on the basis of race, color, religion, creed, sex, age, marital status, national origin, mental or physical disability, political belief or affiliation, veteran status, sexual orientation, gender identity and expression, genetic information and any other class of individuals protected from discrimination under state or federal law in any aspect of the access to, admission, or treatment of students in its programs and activities, or in employment and application for employment. Furthermore, University policy includes prohibitions of harassment of students and employees, i.e., racial harassment, sexual harassment, and retaliation for filing complaints of discrimination.

For enquiries and further information, contact Prof. Peggi Clouston, <u>clouston@umass.edu</u>. To apply, please send CV, university transcripts, and 2 personal references.

Sincerely,

Peggi Clouston

Dr. P. Clouston, PEng, BASc, MASc, PhD Associate Professor Dept. of Environmental Conservation University of Massachusetts, Amherst http://eco.umass.edu/people/faculty/clouston-peggi-l/

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