



## 2014 Catherine Lalonde Memorial Scholarships Awarded

**Ottawa, ON, November 13, 2014** – The Canadian Wood Council (CWC) is pleased to announce the recipients of the 2014 Catherine Lalonde Memorial Scholarship:

- **Marc-André Bourgeau Gauthier (University of Montreal)** – Marc-André is a second year Masters student in Architecture at the University of Montreal where he is researching the use of a hybrid concrete and CLT construction system under the supervision of Dr. Temy Tidafi. His work examines the connection between mass wood panels and some specific concrete elements. The system is characterized by a concrete spine which receives CLT units (wall, floor & ceilings) that serve as living areas for the building occupants. The goal of the project is to demonstrate that prefabrication, which is made possible by the use of CLT, simplifies the construction process, ensures better assemblies and offers a superior quality of life to its occupants through living in a wood environment. The approach presented ensures that the prefabricated buildings have minimal impact on the environment and that the wood elements can be easily disassembled and re-used.
- **Adam Gerber (University of British Columbia)** – Adam is a second year Masters student in Applied Science at the University of British Columbia. He is currently completing his thesis on timber concrete composite panels under the supervision of Dr. Thomas Tannert. His thesis work is focused on the connection between the mass wood panel and the concrete topping. The research involves small scale testing of new and existing shear connectors in CLT, LVL and LSL to obtain information on connector behavior. These research results will contribute information towards the development of a Canadian design approach to timber concrete composite panels used in building construction.

Marc-André was presented with the 2014 Catherine Lalonde Memorial Scholarship at the Ontario Wood *WORKS!* Awards Gala on November 12<sup>th</sup> in Toronto. Adam will be presented his award at the British Columbia Wood *WORKS!* Gala in the spring.

The Catherine Lalonde Memorial Scholarship Fund was established eleven years ago to encourage the search for innovative solutions for the use of wood in construction and is awarded yearly to graduate students who demonstrate excellence in their studies of structural wood or architectural wood design.

Catherine, a professional engineer, was a passionate representative of our industry who relentlessly championed the use of wood in residential and commercial construction. She was president of the CWC from 2000 to 2003. This award was created to honour Catherine's memory and to perpetuate the legacy she left to the Canadian forest products industry.

The goal of the Memorial Scholarship is to recognize graduate students from Canadian universities who best exemplify Catherine's passion for wood and wood products. The recipients must demonstrate academic excellence and be involved in a research project that will have positive influences on the structural wood products industry.

"The submissions this year demonstrated the dedication, excellence and innovation that Catherine Lalonde was all about." said Etienne Lalonde, Vice-President of Market Development at CWC.



**Left to right:** Mark-André and Etienne Lalonde

For more information, please contact:

**Ioana Lazea**

Manager – Special Projects at CWC

(613) 747-5544, ext. 227

[ilazea@cw.ca](mailto:ilazea@cw.ca)