

G. J. JACKSON FELLOWSHIP

THE G. J. JACKSON FELLOWSHIP

The G. J. Jackson Fellowship is a prestigious annual award currently valued at \$20,000 over twelve months. The Fellowship was established in 1987 and is presented annually by the Canadian Institute of Steel Construction (CISC) in memory of the late Geoffrey J. Jackson. Its purpose is to develop exceptional researchers, educators and practitioners specializing in the design, fabrication and use of steel structures.

GEOFFREY J. JACKSON

Geoffrey J. Jackson was born in Stamford, Lincolnshire, England, February 25, 1929. After receiving a Diploma in Civil Engineering in 1954, he emigrated to Canada. Mr. Jackson was, for many years, a leader in the Canadian structural steel fabrication industry. His vision and dedication was the driving force in establishing the Steel Structures Education Foundation, the precursor to the CISC Education and Research Council. Mr. Jackson served as both the Chairman, and a member on the Board of Directors on the Canadian Institute of Steel Construction. He was also a long-time member of the Board of the Canadian Steel Construction Council. He served on the SSEF Board until his death in August 1986.

ELIGIBILITY

The Fellowship is available to students who will be admitted in the following academic year to a first to fourth year of full-time graduate studies in structural engineering, with major emphasis on the study of steel structures. Candidates for either a Master's Degree or a Doctoral Degree are eligible to apply. Applications must be received by the Canadian Institute of Steel Construction no later than January 15, 2016.

For full award and application details visit the CISC/SSEF website (<http://www.cisc-icca.ca/JacksonFellowship>).

*Image: Tsz Kit Justin Ng & Tristan Cheong Ping Sito
Recipients of the 2015 CISC Architectural Design Competition
Award of Excellence*

2015 RECIPIENT

Thierry Béland is a Ph.D. candidate at École Polytechnique de Montréal, supervised by Professor Robert Tremblay.

Thierry's experimental and numerical research investigates the influence of gravity framing, with focus on beam-to-column connections and column base plate connections, on the seismic resistance of concentrically braced steel frame buildings. Braced steel frame buildings of the conventional construction category (Type CC) are considered. One of the main objectives is to improve seismic resistance by using partially restrained beam-to-column connections, built with bolted top and seat angles, in the gravity frame, and to develop design guidelines for such connections. Overall, the outcomes of this research are expected to result in simpler, cost-effective Type CC braced frames

RECENT WINNERS OF THE G. J. JACKSON FELLOWSHIP

- 2014 François Leprince
Université Laval
- 2013 Cameron Ritchie
University of Toronto
- 2012 Rafiqul Haque
University of British Columbia
- 2011 Morteza Dehghani
École Polytechnique de Montréal
- 2010 Tarana Haque
University of Toronto
- 2009 Hassan Moghimi
University of Alberta

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