

H.A. Krentz Research Award¹ Recipients

Year	Title	Researcher	University/College
2005	Gusset Plate to Round HSS Connections	Jeffery A. Packer	University of Toronto
2006	Unification of S16 Design Procedures for Net Section Rupture, Tension and Shear Block and Bolt Tear-out Limit States	Robert G. Driver	University of Alberta
2007	Use of Light Gauge Steel Plate in Plate Walls	Robert G. Driver Gilbert Y. Grondin	University of Alberta
2008	Economical Steel Plate Shear Walls for Canada's Low and Moderate Seismic Regions	Robert D. Driver	University of Alberta
2009	Development of Canadian Progressive Collapse Mitigation Criteria for Steel Structures	Robert G. Driver	University of Alberta
2010	Weld Design for HSS Connections	Jeffrey A. Packer	University of Toronto
2011	Tension-Only Brace System for Earthquake Resistance of Low Rise Buildings: Shake Table Testing	Carlos E. Ventura	University of British Columbia
2012	Life Cycle Assessment of Steel-Framed, Multi-Unit Residential Construction	Mark Gorgolewski	Ryerson University
2013	Solving the Mystery of Double-coped Beams	Robert G. Driver	University of Alberta
2014	Development of High-Performance Modular Steel Structures	Tony T.Y. Yang	University of British Columbia
2015	An Improved Connection for Seismically Designed Concentrically Braced Frames	Lydell Wiebe	McMaster University
2016	Performance Based Seismic Design of Steel Bridges According to CHBDC S6-14	Carlos E. Ventura	University of British Columbia

Year	Title	Researcher	University/College
2017	Simplified Design Methods for Steel Multi-Tiered Braced Frames in Regions of Low and Moderate Seismicity	Ali Imanpour	University of Alberta
2018	HSS Joint Welding	Jeffrey A. Packer	University of Toronto
2019	Design of Single-Sided Fillet Welds in Tension	Kyle Tousignant	Dalhousie University

¹ Note: The H.A.Krentz Award was first granted in the year 2005 by the Steel Structures Education Foundation (SSEF). On October 15, 2014 the SSEF merged with the CISC and all activities regarding the SSEF University Research Grant program, since that date, are administered by the CISC.