



Canadian Society for Chemistry | *For Our Future*
Société canadienne de chimie | *Pour notre avenir*

CCUCC Chemistry Doctoral Award

This award is intended to recognize outstanding achievement and potential in research by a graduate student who has fulfilled all of the requirements for a PhD degree for graduation from a Canadian university in the 12- month period preceding the nomination deadline of Sept 15. The formal convocation need not have occurred. In selecting candidates for the award, the Selection Committee shall be primarily concerned with demonstrated ability and achievements in research.

Terms of Reference

Deadline: September 15 of every year

Sponsor: Canadian Council of University Chemistry Chairs (CCUCC)

Award: A framed scroll, \$2,000 (which includes travel expenses to present the lecture at the CSC Conference). If the award winner is not a member of the CIC/CSC, the award will also include one-year free membership to the society

Nomination must include:

- **Letter of support** by the nominator
- **Curriculum vitae**, in which the nominee's research contributions are described according to the NSERC Guidelines for Postdoctoral Fellowships, Parts I and II. (Part I: list of contributions to research and development; Part II: brief description of the nominee's role in his/her three most significant contributions to research, and their significance and impact. See the [NSERC website](#))
- Thesis synopsis - abstract
- Statement of merit – Thesis committee comments
- One representative publication

The recipient will be required to present an award lecture at the Canadian Chemistry Conference and Exhibition.

Membership in the Institute is not a prerequisite for this award.

Selection Committee

- CSC Director of Awards as non-voting Chair
- Past or current Chair of the CCUCC
- Past or current Treasurer of the CCUCC
- To ensure breadth of expertise, one or more members of the CCUCC, appointed by the CCUCC Chair, and in the event of a conflict of interest by the CCUCC chair, the CCUCC Treasurer.

Nominations for this award are valid for one year only.

List of Recipients

Date	Award Winner	Award Lecture
2017	Cristina Mottilo	Synthesis and Design of Microporous Metal-organic Materials and Molecular Solids in the Solid State
2016	Stephen Winter	Opportunities for Spin-orbit Coupling in p-systems: Bridging Chemistry and Physics
2015	Mita Dasog	Silicon Nanocrystals: The Rebel Child of the Semiconductor Quantum Dot Family
2014	Gabriel Ménard	Main Group Goes Mainstream: New Adventures in Small Molecule Activation Using P/Ai Frustrated Lewis Pairs
2013	Zachary M. Hudson	Molecules Shape and Light: Luminescent Organoboron Compounds for Optoelectronics
2012	Charles Yeung	Transition Metal Catalysis Activating CO ₂ , CH and CO Bonds En Route to



Canadian Society for Chemistry | ***For Our Future***
Société canadienne de chimie | ***Pour notre avenir***

2011	Matthew Macauley	Carboxylic Acids, Biaryls, and N- Containing Heterocycles Insight into O-GlcNAc Protein Modifications Using Chemical and Biochemical Tools
2010	Michael J. Katz	From Poison to Pepto: The Role of the Metal Cation in Birefringent Cyanoaurate-Containing Coordination Polymers
2009	Ludovico Cademartiri	Opportunities in the Grey Area Between Polymers and Nanowires
2008	Vivain L. Y. Yip	Family 4 Glycosidases Utilize a Redox-Elimination Mechanism in the Hydrolysis of α - and β -Glycosides