



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

## Strem Chemicals Award for Pure or Applied Inorganic Chemistry

This award will be presented to a Canadian citizen or landed immigrant who has made an outstanding contribution to inorganic chemistry, demonstrating exceptional promise, while working in Canada. Eligible candidates must have held their first professional appointment as an independent researcher in academia, government, or industry for ten years\* or less at the time of nomination. Awardees must be members of the Inorganic Division working in Canada at the time of the award.

\*excluding time spent on parental leave

### Terms of Reference

**Deadline:** July 2 of every year

**Sponsor:** [Strem Chemicals, Inc.](#)

**Award:** A framed scroll, an award lecture to be given in an inorganic chemistry symposium at the annual CSC conference, and a lecture tour to one or more Canadian universities that are not in major centers, and whose students normally do not travel to CSC meetings. Up to \$1,000 in major travel costs for this tour will be reimbursed on application to the DIC Treasurer; local costs (taxis, accommodation and meals) will be expected to be covered by the host institution(s).

#### Nominations must include:

- **Citation** (250 word maximum) statement of why the candidate should receive the award. This is the key document in the nomination and this information should be relevant to the achievements for which the award is being offered.
- **Biographical Sketch** (maximum one page) This provides background information on the nominee and summarizes past accomplishments. This is a summary of information obtained from a C.V.
- **Curriculum Vitae** (maximum nine pages).
- **Supporting Letters** (3 to 5) At least two letters must be from outside the nominee's organization.

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

If the nominee has previously received awards by the CSC and/or CIC, the nominator has to differentiate the current achievements from those that have been previously recognized.

All nominations will remain in force for three years. Nominators are responsible for keeping the record of the nominee up to date and complete.

No award will be given out, if less than 3 nominations for the award are received or if the Committee considers that no suitable.

#### Selection Committee:

- CSC Director of Awards as non-voting Chair
- Chair of the Inorganic Chemistry Division
- Past two winners of the Strem Chemicals Award for Pure or Applied Inorganic Chemistry

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

## List of Recipients

<b>Date</b>	<b>Award Winner</b>	<b>Award Lecture</b>
2018	Eric Rivard	Coaxing Main Group Elements into New Bonding and Phosphorescent Environments
2017	Dwight Seferos	Organo-Tellurium Materials and Reactive Molecules
2016	Curtis P. Berlinguette	Do Molecules Really Help Us Understand Heterogeneous Catalysts?
2015	Muralee Murugesu	Lanthanides the New Enables
2014	Paul Ragogna	Fun with Main Group Chemistry: From Fundamental Discoveries to Interesting Applications
2013	Mark MacLachlan	Supramolecular Inorganic Chemistry: Constructing Molecules and Materials with Interesting Structures and Properties
2012	Mark Stradiotto	New Strategies in P,N Ligand Design: Applications in Challenging Late Metal-Catalyzed Transformations.
2011	Derek P. Gates	Adventures in Phosphorus Chemistry: A Journey from Molecules to Polymers and Back Again
2010	Daniel B. Leznoff	Ancient Metals in Advanced Materials: Cyanoaurate-Based Coordination Polymers
2009	Hanadi Sleiman	Assembling Materials with DNA as the Guide
2008	George Shimizu	Nanoporous Metal Organic Frameworks: Possibilities from Porous Materials to Fuel Cell Membranes
2007	Deryn Fogg	Catalyst Design in Olefin Metathesis and Tandem Catalysis

### **Award for Pure or Applied inorganic Chemistry**

Sponsored by the CIC Inorganic Chemistry Division

2006	Bernhard Kraatz	Redox Active Peptides: From Macrocycles to Barrels and Helicates
2005	David Antonelli	Electroactive Mesoporous Oxides as Hosts for 1-d Molecular Wires and Functional Materials for Nitrogen Activation and Hydrogen Storage
2004	Michael Wolf	Metal-Containing Conjugated Materials: Oligomers, Polymers and Nanomaterials
2003	Robin G. Hicks	
2002	Gary J. Schrobilgen	
2001	Richard Oakley	
2000	Thomas Ziegler	
1999	Geoffrey Ozin	
1998	Robert H. Morris	Non-classical Hydrogen Bonding and the Heterolytic Splitting of Dihydrogen
1997	Ian Manners	