



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

## Fred Beamish Award

This award recognizes an individual who demonstrates innovation in research in the field of analytical chemistry, where the research is anticipated to have significant potential for practical applications.

### Terms of Reference

**Deadline:** July 2 of every year

**Sponsor:** Thermo Fisher Scientific

**Award:** A framed scroll and up to \$1,000 in travel costs to attend the CSC Conference.

**Eligibility:** The award is open to new faculty members at a Canadian university. The nominee must be a recent graduate within six years of appointment in the calendar year of nomination.

#### 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 Institute is not a prerequisite for this award.

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

#### Selection Committee

- CSC Director of Awards as non voting Chair
- Vice Chair of the Analytical Chemistry Division
- Past winner of the Fred Beamish Award
- One other member appointed by the Division executive

The award shall be presented annually unless the Committee considers that no suitable candidate has been nominated.

### List of Recipients

<b>Date</b>	<b>Award Winner</b>	<b>Award Lecture</b>
2017	Russ Algar	The Small Matter of Bioanalysis: Adventures at Less Than 10 nm with Quantum Dots and/or FRET
2016	Michael Serpe	Sensing and Biosensing with Responsive Polymer-based Materials
2015	Janine Mauzeroll	New Tools in Scanning Electrochemical Microscopy for Magnesium Alloy Corrosion Characterization
2014	Juewen Liu	Towards the DNA Code of the Periodic Table
2013	Jean-François Masson	Concepts of SPR Instrumentation, Surface Chemistry and Materials for Protein and Drug Monitoring in Biofluids
2012	Alan Doucette	Proteomics Reboot: Classic Approaches to Protein Sample Preparation
2011	Jonathan W. Martin	Of Isomers and Enantiomers of Perfluorinated Acids

Sponsored by Eli Lilly Canada Inc.

2010	André Simpson	From Molecular Structure to Global Processes: NMR Spectroscopy in Environmental Chemistry
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2009	Aicheng Chen	Nanomaterials Design for Electrochemical Biosensing
2008	Aaron Wheeler	Digital Microfluidics for Screening Assays
2007	No award	
2006	No award	
2005	Richard Oleschuk	Microfluidics on the Cheap: Polymeric Devices Coupled with Mass Spectrometry for the Analysis of Proteins and Peptides
2004	Hua-Zhong Yu	
2003	Lars Konermann	