



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

## Clara Benson Award

This award is presented to a woman who has made a distinguished contribution to chemistry while working in Canada.

### Terms of Reference

**Deadline:** July 1 of every year.

**Sponsor:** Canadian Council of University Chemistry Chairs (CCUCC)

**Award:** Framed Scroll, \$1,000 cash, and up to \$500 for travel to the CSC Conference.

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

#### 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
- Past or Vice Chair of each of the following Divisions: Analytical Chemistry Division; Organic Chemistry Division; Inorganic Chemistry Division; Physical, Theoretical and Computational Chemistry Division, Chemistry Education Division

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

### List of Recipients

Date	Award Winner	Award Lecture
2017	Ann English	Homoglobin – A Conformationally Gated Nanobioreactor that Synergizes O <sub>2</sub> and NO Binding to Match O <sub>2</sub> Delivery with Metabolic Demand
2016	Yunjie Xu	Spectra signatures of Chirality, Chirality Recognition and Chirality Transfer
2015	Laurel Schafer	Building a Career in Catalysis. Hydrofunctionization using N <sub>2</sub> O-Chelated Complexes
2014	Hélène Lebel	Transition Metal-catalyzed Amination Processes
2013	Jillian M. Buriak	Using Block Copolymer Self-Assembly on Surfaces to Create Complex Nanopatterns
2012	Rina Carlini	The Industrial R&D Approach to Design and Development of Engineered Nanopigments and Nanostructured Gels for Commercial Applications
2011	Cathleen Crudden	Challenging the Suzuki-Miyaura Reaction: The Preparation of Novel Organic Structures Through the Use of Chiral Organoboron Esters
2010	Parisa Ariya	Bridging the Gap Between Nano-Scale to Macro-Scale Atmospheric Chemistry at Environmental Interfaces.
2009	Molly Shoichet	Polymers Designed for Applications in Medicine
2008	Cornelia Bohne	Supramolecular Dynamics



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2007	Michèle Auger	Deciphering the Secrets of Novel Antimicrobial Agents and Spider Silk: A Solid-State NMR Investigation
2006	Françoise Winnik	
2005	Mary Fairhurst	Trends in Industrial Analytical Chemistry
2004	Eugenia Kumacheva	Materials with Structural Hierarchy
2003	Soledade C. Pedras	
2002	Kim M. Baines	
2001	Sharon G. Roscoe	
2000	Caroline Preston	
1999	No award	
1998	Suzanne Fortier	Looking at Molecules with Smart Computers.
1997	M. Palcic	How Do Enzymes Oxidize Amines.
1996	Margaret Back	The Reaction of Carbon with Oxygen.
1995	H. M. Tosine	The Environment: from a Fringe Research Area to Big Business.
1994	Penny W. Coddling	Crystallographic and Modeling Studies of Molecular Recognition and Drug Activity.
1993	Viola Birss	Electrochemical Modification of Metal Surfaces.