



Canadian Society for Chemistry | *For Our Future*
Soci t  canadienne de chimie | *Pour notre avenir*

Alfred Bader Award

This award is presented as a mark of distinction and recognition for excellence in research in organic chemistry by a scientist who is currently working in Canada.

Terms of Reference

Deadline: July 2 of every year

Sponsor: Alfred Bader, HFCIC

Award: A framed scroll, \$3,000 cash and up to \$500 for travel to the CSC Conference to present the lecture, if required.

Eligibility: The scientist shall not have reached the age of 60 years by January 1 of the year in which the nomination becomes effective. 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.

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

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.

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Selection Committee:

- CSC Director of Awards as non-voting Chair
- Past Chair of the Organic Chemistry Division
- Past two winners of the Alfred Bader Award

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	Andrei Yudin	Synthesis of Bioactive Macrocycles
2016	Dennis Hall	Boronic Acid Catalysis: Rethinking Classical Reactions with Greener Substrates
2015	Michael A. Kerr	Towards the Total Synthesis of Callosine
2014	Robert A. Batey	Applications of Organoboron-based Reactions towards the Synthesis of Macrocyclic Depsipeptides and Related Natural Products
2013	B. Mario Pinto	Serendipity and Nature's Guide to Therapeutic Interventions
2012	Yvan Guindon	From Free-Radicals to Polypropionates
2011	Frederick G. West	Approaches to Natural and Unnatural Oxacyclic Compounds
2010	Tomas Hudlicky	Design and Stereoselective Synthesis of Medicinal Agents via Chemoenzymatic Methods: The Story of Amarylidaceae and Morphine Alkaloids and Tamiflu
2009	André Charette	New Developments in the Asymmetric Cyclopropanation of Alkenes
2008	Thomas G. Back	Design and Synthesis of Some Biologically Interesting Natural and Unnatural Products
2007	No award	
2006	Mark Lautens	Meddling with Metals: New Reactions and Applications
2005	John Vederas	Bacteriocins: Antimicrobial Peptides from Bacteria – Structure, Synthetic Modification, and Mode of Action
2004	R. Stanley Brown	Metal Ion Catalyzed Acyl and Phosphoryl Transfer Reactions. New Strategies for the Disposal of Organophosphorus Pesticides and Chemical Warfare Materials
2003	J. Peter Guthrie	
2002	Derrick L. Clive	
2001	James D. Wuest	
2000	J. Scheffer	
1999	Clifford Leznoff	From Solid Phase Organic Synthesis to Phthalocyanines
1998	Alex G. Fallis	Tangents and Targets: The Synthetic Highway From Natural Products to Medicine
1997	Robert McClelland	Reactivities of Carbenium and Nitrenium Ions in Organic and Biological Processes
1996	Ronald Kluger	Biomimetic Aminoacylation – Aminoacyl Phosphate Monoesters
1995	D. Arnold	Radical Ions in Photochemistry
1994	Edward Piers	Versatile Bifunctional Reagents for Organic Syntheses: Preparation and Applications
1993	Victor Snieckus	Aromatic Metallation. Methodology and Synthetic Consequences.
1992	J. Bryan Jones	Probing the Specificity of Synthetically Useful Enzymes
1991	Pierre Deslongchamps	Transannular Diels-Alder on Macrocycles; A Powerful Synthetic Strategy
1990	Howard Alper	Metal Catalyzed Organic Reactions
1989	Keith U. Ingold	At the Organic Chemistry/Bioscience Interface: Rate Processes in Complex Systems
1988	Stephen Hanessian	Design and Implementation of Tactically Novel Strategies for Stereochemical Control