



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

Bernard Belleau Award

List of Recipients 1983-2019

Date	Award Winner	Award Lecture
2019	Frederick G. West	
2018	David Vocadlo	Chemical Biology Tools for Studying Glycoconjugates - From Enzymes to Roles in Cell Physiology and Disease
2017	Jeffrey W. Keillor	Targeted Covalent Inhibition of Tissue Transglutaminase in Cancer Stem Cells
2016	Patrick T. Gunning	Targeted Covalent Modification of Cancer Promoting Proteins: Lessons Learned
2015	Andrei K. Yudin	New Synthetic Methods Based on Amphoteric Reactivity: From Heterocycles to Bioactive Borofragments
2014	John Honek	Biological Chemistry of the Carbon-Sulfur Bond
2013	William Lubell	Discovery and Study of Biologically Active Peptides Towards Drug Discovery
2012	Todd Lowary	Protein Recognition of Bacterial Glycans
2011	Pierre Deslongchamps	From Fundamental Studies in Organic Synthesis to Drug Discoveries
Sponsored by Bristol Myers Squibb Canada		
2010	Martin Tanner	Studies on, and the Manipulation of, Enzymes Involved in Alkaloid and Sialic Acid Biosynthetic Pathways
2009	Andrew Bennet	Intrinsic Reactivity and Catalysis in Carbohydrate Chemistry
2008	G. Andrew Wooley	Photo-Switchable Proteins
2007	Masad Damha	Silencing Aberrant RNAs with Arabinonucleic Acids: Possible New Therapeutic Agents

2006	Jik Chin	Ligand Design: From Artificial Hydrolytic Metalloenzymes to Stereoselective Recognition
2005	Victor Snieckus	Carbanion-Mediated Strategies for Synthetic Aromatic Chemistry
2004	David R. Bundle	
2003	Donald F. Weaver	
2002	B. Mario Pinto	
2001	Stephen Hanessian	
2000	N/A	

Hoffmann–La Roche Ltd. Award
Sponsored by Hoffman–La Roche Limited

1999	N/A	
1998	Stephen G. Withers	Understanding and Exploiting Glycosidases
1997	René Roy	Neoglycoconjugates: New Glycotools for Immunochemical Investigations
1996	J. W. Lown	Photochemistry and Photobiology of Perylenequinones

Syntex Award
Sponsored by Syntex Discovery Research

1995	J. Peter Guthrie	Correlation and Prediction of Rate Constants for Organic Reactions
1994	Ronald H. Kluger	Anionic Electrophiles, Protein Modification, and Artificial Blood
1993	David Dolphin	Photodynamic Therapy
1992	R. C. Barclay	Model Biomembranes: Quantitative Studies of Peroxidation, Antioxidant Action, Partitioning, and Oxidative Stress
1991	R. Stanley Brown	Physical and Structural Properties of Distorted Bicyclic Analides and their Use as Model Substrates for Biomimetic Protease Studies
1990	Robert A. McClelland	Molecular Interactions and Biological Effects of the Products of Reduction of Nitroimidazole Drugs
1989	John Warkentin	New Chemistry of Acrylic and Cyclic Diazene Systems, Born from a Long Affair with Azo Functional Group
1988	A. J. Kresge	Flash Photolytic Generation and Study of Reactive Species
1987	R. Stewart	Some Aspects of Hydrogen Transfer in Organic Chemistry

- | | | |
|------|-----------------|---|
| 1986 | E. G. Janzen | Spin Trapping |
| 1985 | E. Buncl | Interactions of Nucleophiles with Nitroaromatic Electrophiles and Super-Electrophiles |
| 1984 | K. Yates | Photohydration Reactions |
| 1983 | Keith U. Ingold | Vitamin E In Vitro and In Vivo |

Revision Date: August 11, 2020

Revision Record: general formatting and minor edits