



Catalysis Award

This award is presented biennially to an individual who, while resident in Canada, has made a distinguished contribution to the field of catalysis.

Terms of Reference

Deadline: October 1 on odd numbered years (i.e. 2017, 2019, 2021...).

Sponsor: [Canadian Catalysis Foundation](#)

Award: A rhodium-plated silver medal and travel expenses to present the award lecture. The recipient will be required to present an award lecture at the Canadian Symposium on Catalysis or the CSC or CScHE conference.

Membership in the Institute is not a prerequisite for receiving this award.

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 (250 word maximum) 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 9 pages).
- Supporting Letters (3 to 5) At least two letters must be from outside the nominee's organization.

The nomination shall remain in force for three consecutive odd years. Nominators are responsible for keeping the record of the nominee up to date and complete.

Selection Committee:

- Vice-Chair of the Catalysis Division as non-voting chair
- Three most recent winners of the Catalysis Award
- In the event of a conflict of interest, the Division Chair shall designate an alternative member of the Executive to serve on the award jury

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

List of Recipients

Date	Award Winner	Award Lecture
2016	Mark Lautens	
2014	Warren Piers	
2012	Charles Mims	
2010	R. Stanley Brown	
2008	Flora T.T. Ng	
2006	Steve Brown	
2004	Colin Fyfe	
2002	Michael C. Baird	
2000	Garry Rempel	Catalytic Hydrogenation of Nitrile Butadiene Rubber
1998	Serge Kaliaguine	
1996	Martin Ternan	Pore Diffusion of Vacuum Residue Molecules and Hydrogen Dissociation on Reaction Sites: Essential Steps in Hydrocracking Catalysis
1994	I. Dalla Lana	Rational Catalysis: Mechanism, Kinetics and Design
1992	B. Wojciechowski	Chain Mechanisms in Hydrocarbon Cracking

1990	Brian R. James	Ruthenium Complexes - The Elite of Homogeneous Catalysts
1988	J. Moffat	Multifunctional Microporous Heterogeneous Catalysts
1986	H. W. Habgood	Research in Catalysis - A Personal View
1984	Howard Alper	Processes Catalyzed by Metal Complexes
1982	C. H. Amberg	No award presented
1979	R. D. Anderson	Some Catalysts I Have Known
1977	R. J. Cvetanovic Y. Amenomiya	Development of a Technique for Catalyst Studies