



Chemical Institute of Canada
Institut de chimie du Canada

Montréal Medal

Terms of Reference

This medal is presented as a mark of distinction and honour to a resident of Canada who has shown significant leadership in or has made an outstanding contribution to the profession of chemistry or chemical engineering in Canada

Deadline

July 2 of every year

Sponsor

Chemical Institute of Canada

Award

A medal and travel expenses to the CSC or CSChE conference to present the plenary lecture.

The award shall be presented at the annual Canadian Chemistry Conference and Exhibition or Canadian Chemical Engineering Conference. The recipient will be required to present a plenary lecture.

Eligibility

- A resident of Canada who has shown significant leadership in or has made an outstanding contribution to the profession of chemistry or chemical engineering in Canada. According to the following considerations:
- Administrative contributions within the Chemical Institute of Canada and other professional organizations.
- Contributions by chemical educators, and by staff members of chemical industries.
- Single individual exploits which contribute to the advancement of the professions of chemistry and chemical engineering.

Note: Contributions to the sciences of chemistry and chemical engineering are not to be considered. 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 (205 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.

If the nominee has previously received awards by the CIC and/or Societies, the nominator has to differentiate the current achievement from those that have been previously recognized.

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.

No award will be given out, if less than 3 nominations for the award are received or if the Committee considers that no suitable candidate has been nominated.

Selection Committee

- Past Chair of the CIC Board of Directors as non-voting Chair
- Chair of the Montreal CIC Local Section
- Chair of the CIC
- Most recent Montreal medalist
- Up to two persons appointed by the Past Chair of the CIC
- In the event of a conflict of interest, substitutions may be required.

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

Complete list of recipients

- 2019 Cathleen Crudden, "Learn, Listen, Lead: The Importance of Being involved in your Community"
- 2018 Robert B. Magee, "Funny Thing About Experience, It Takes Time. What the Next Generation of Chemical Engineers Need to Know"
- 2017 Neil Burford, "Shifts. Δ s. Hybridization and Characterization of the Chemistry Discipline"
- 2016 Kim Baines, "Leadership Matters: What They Didn't Tell You about a Career in Chemistry"
- 2015 No award
- 2014 Mario Pinto, "Ramblings of a Chimeric Researcher/Administrator"
- 2013 Robert E. Prud'homme, "Are Polymers Nothing but the Residue in the Bottom of Organic Chemists' Flasks?"
- 2012 John Grace, "Reflections on the Role and Future of Chemical Engineering"
- 2011 Jan Kwak, "From Colloids to Nanoscience Chemistry at the Meso Scale"
- 2010 Joseph Schwarcz, "Chemistry in the Crosshairs"
- 2009 Russell J. Boyd, "Computers, Concepts and Chemistry"
- 2008 R. Stanley Brown, "Getting Involved in Chemistry: A Personal Perspective for the Profession and Society"
- 2007 Joseph Hubert, "Analytical Chemistry and Society"
- 2006 Richard Puddephatt, "The Human Factor in Chemistry"
- 2005 Margaret-Ann Armour, "CIC, Outreach and WISEST: My Thirty Years of Fostering Diversity in the Community of Chemists"
- 2004 Tristram Chivers, "Some Reflections on Chemistry in Canada"
- 2003 Howard Alper
- 2002 G. Michael Bancroft
- 2001 Bryan R. Henry, "Canadian Chemistry Profile and Local Vibrational Modes"
- 2000 Alex McAuley

1999 Edward Piers, "A Research Career in Synthetic Organic Chemistry: A Retrospective View"
1998 J. E. Guillet, "Science is the Mother of Invention"
1997 William Ayer, "The Changing Face of Natural Products Chemistry"
1996 Arthur J. Carty
1995 Les Shemelt
1994 Frank W. Bachelor
1993 H. Thode
1992 G. Kenney-Wallace
1991 R. Marchessault
1990 W. A. E. McBryde
1989 Colin J. L. Lock
1988 J. C. Richer
1987 Dennis G. Tuck
1986 Guy G. S. Dutton
1985 J. A. Morrison
1984 Henry I. Bolker
1983 W. H. Gauvin
1982 C. A. McDowell
1981 W. O. Twaits
1980 L. Piché
1979 L. Yaffe
1978 J. W. Hodgins
1977 J. W. T. Spinks
1976 A. N. Bourns
1975 B. B. Migicovsky
1974 R. Gaudry
1973 W. G. Schneider
1972 H. S. Sutherland
1971 I. E. Puddington
1970 L. J. Rubin
1969 L. Marion, "Chemistry in the Science Turmoil"
1968 E. Lozinski, "The View from Without"

- 1967 J. A. Davis, "Who's in Charge Here?"
- 1966 W. N. Hall, "What Can The Chemical Institute of Canada Do For Canada?"
- 1965 L. H. Cragg, "Educating Tomorrow's Professional Chemists and Chemical Engineers"
- 1964 E. A. G. Colls, "The Chemical Engineer Today"
- 1963 C. J. Mackenzie, "The New Scientific Technology - Canada's Obligations and Opportunities"
- 1962 J. R. Donald, "Chemical Engineering Reminiscences"
- 1961 H. B. Marshall, "Why Join the CIC"
- 1960 J. W. Bain, "Recollections of Early Days in the CIC"
- 1959 T. Thorvaldson, "The Role of Basic Scientific Research"
- 1958 T. W. Smith, "Legislative Handicaps to the Development of Canadian Secondary Industry"
- 1957 L. Lortie, "Professional Responsibilities of Canadian Chemists"
- 1956 R. R. McLaughlin, "Industry Must Help to Prepare to Train Them"