



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

Tom Ziegler Award

This award is presented in honour of Prof. [Tom Ziegler](#) (1945-2015) to a scientist residing in Canada who has made an outstanding early-career contribution to theoretical and/or computational chemistry

Terms of Reference

Deadline: July 2 of every year

Sponsor: Software for Chemistry & Material B.V. (www.scm.com)

Award: A framed scroll, \$2,000 cash prize and a free license for SCM's ADF Molecular Modelling Suite.

Eligibility: Eligible candidates will have held their first professional appointment as an independent researcher in academia, government, or industry for no more than twelve years* at the time (calendar year) that the award is conferred. Nominations shall remain in force for three years, subject to this criterion of eligibility.

*excluding time spent on parental leave.

Nominations must include:

- **Citation** (250 word maximum) This is a 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 CIC is not a prerequisite for this award.

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

All nominations will remain in force for three 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.

Selection Committee:

- CSC Director of Awards as non-voting Chair
- Past Chair of the Physical, Theoretical and Computational Chemistry Division
- Past two winners of the Tom Ziegler Award

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

List of Recipients

Date	Award Winner	Award Lecture
2018	Erin Johnson	Density-Functional Theory for Molecular Crystal Structure Prediction
2017	Marcel Nooijen	A Sumptuous Buffet of New Methods in Electronic Structure Theory and Quantum Statistical Mechanics
2016	Tom Woo	A Computational Chemist's Curious Course from Cars to Carbon Capture