



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

2021 CSC Director of EDI Candidate – Stephanie MacQuarrie

Statement of Interest

In 2016, I joined the Working Group on Inclusion, Diversity and Equity (WIDE) in an effort to be a part of the change that was needed (and happening) to embed principles and develop strategies of equity, diversity and inclusion (EDI) ensuring the activities of the Canadian Chemical Society and our community are continuing to move away from bias and towards challenging the norms. This group has had significant impact from the first initiative to provide childcare at the annual national conferences starting in 2018. This initiative was very important to me, as a mother of 3 small children, because traveling to conferences without childcare had always been challenging. I was co-organizer of two well-attended EDI sessions at the national meeting in 2019, and I helped develop the Conference Code of Conduct Policy that is now standard not only for the CCCE meetings, but also has been adopted by the CSChE for its national meetings. Working with WIDE has been an exceptional experience that I am eager to continue. I would love the opportunity to represent this group and their work at the board level.

Biography

Dr. MacQuarrie is an Associate Professor of Organic Chemistry at CBU and Associate Dean of the School of Technology and Science. She obtained her BSc from Mount Allison University in 1996. She continued to pursue chemistry in graduate school at Virginia Polytechnic Institute and State University where she earned her PhD in organic chemistry in 2005. In 2005, she accepted a post-doctoral position in Dr. Crudden's group at Queen's University. Stephanie's research includes finding high value applications for waste products, reducing the total carbon footprint of advanced materials and the development of functional materials for electronics, catalysis and absorption. Her research program is funded through NSERC DG as well as industry partnerships (Engage grants, Pnl vouchers). Stephanie has Adjunct status at Memorial University where she supervises graduate students in both Chemistry and Engineering. Over the last 11 years, Stephanie has developed a comprehensive and far-reaching set of initiatives (Promo-Science funded Island WISE) aimed at encouraging and promoting interest and public awareness as well as growing a sense of wonder about science in young girls in rural communities.