

## **Daria Camila BOFFITO\_CV**

Daria C. Boffito is Full Professor of Chemical Engineering at Polytechnique Montréal. She holds the Canada Research Chair (2021-2026) in Engineering Process Intensification and Catalysis (EPIC) and leads the EPIC research team at Polytechnique Montréal.

She received Canadian and International prizes. In 2019 she was featured as an Emerging Leader in Chemical Engineering (Canadian Society for Chemical Engineering). As a post-doc at Polytechnique Montréal she was awarded an FRQNT Fellowship - Excellence Program for Foreign Students (2013). In 2014 she received the NSERC Banting post-doctoral fellowship. During her PhD at the University of Milan (2010-2013), she was selected as part of the "GreenTalents 2012", a German Government competition that identifies every year the most promising young scientists worldwide in the field of sustainability. She spent part of her PhD at The University of Melbourne, under the supervision of Professor Muthupandian Ashokkumar with a fellowship from the Australian Government.

Besides sonochemistry, Professor Boffito's research interests include process intensification, biomass conversion, heterogeneous catalysis (and photocatalysis), CO<sub>2</sub> conversion, and metal extraction and separation.