



# 3<sup>rd</sup> CREATE-CFS Symposium

Poster Session  
12:00 a.m.-1:30 p.m.  
Université de Montréal  
Roger Gaudry building



**Alexanne Bouchard:**

Palladium-Catalyzed Trifluoromethylthiolation on Unactivated C(sp<sup>3</sup>)-H Bonds in Continuous Flow Chemistry



**Maxence Bos:**

Continuous Flow Synthesis of  $\alpha$ -Diazo Carbonyl Compounds



**Brendon James Doyle:**

Gas-liquid Mass Transfer in the LL Microreactor



**Eric Godin:**

Phase Separation Macrocyclization in a Complex Pharmaceutical Settings: Application toward the Synthesis of Vaniprevir



**Félix Lussier:**

SERS-optophysiology for Neurotransmitters Sensing Near Neurons



**Émilie Morin:**

Total Synthesis of Neomarchantin A: Key Bond Constructions Performed Using Continuous Flow Methods



**Sacha Nguyen:**

Flow Synthesis of Alkyl Carbonates and Indoles



**Mohammadreza Rasouli:**

Microfluidic Platform for Synthesis of Hybrid Nanoparticle



**Jeffrey Santandrea:**

Photochemical Dual-Catalytic Synthesis of Alkynyl Sulfides



**Morgan Sayes:**

UV-light Mediated Borocyclopropanation in Flow



**Xiaomeng Wang:**

DNA-protein Conjugates for Electrochemical Biosensing Applications



**Guichi Zhu:**

One-Pot, DNA-based Kinetically Programmed Reactions for Molecular Detection Directly in Whole Blood