

Poster Number	Name	University	Title of poster
1	Laura Mailloux	Concordia University	Palladium-Catalyzed Deselenative Cross-Coupling for the Synthesis of Bi-aryls
2	Eslam Elsaka	Université Laval	Facile synthesis of novel CeO ₂ -ZrO ₂ nanocomposite-stabilized Ni/CaO bifunctional material for efficient H ₂ production from bio-oil
3	Mathis Lefebvre	Université Laval	A revisited synthesis of Ryanodol via hetero Diels–Alder reaction
4	Keyu Zhou	McGill University	Isocyanide with extreme electronic properties
5	Christina McCabe	McGill University	The Design and Synthesis of Organocatalysts for a Mitsunobu-Type Reaction
6	Radina Koleva	Concordia University	Linker Development and Biological Studies of the Thieno[3,2c]isoquinolines as Anti-cancer Agents
7	Fereshteh Moradi	Université Laval	Recovery of Critical and Strategic Metals from Waste LEDs Using Deep Eutectic Solvents.
8	Noël Charlotte	Université de Montréal	Catalytic Asymmetric Cyclopropanation of 1,1-disubstituted Alkenes with Dimethyldiazomalonates
9	Vishal Arun Lohar	Université de Sherbrooke	Solid Forms of Tomatidine and Isolation Using Mechanochemistry
10	Van Duc Nguyen	Université Laval	Interfacial Amide Bonding in Single-Atom TCPP(Pt)@ZnxCd1-xS-Cysteine Photocatalyst for Enhanced Sunlight-Driven Hydrogen Production
11	Céline Gosselin	Université de Sherbrooke	Towards Solid-State Preparations of Post-Modifiable Tricyclic Hydrocarbon Cores Through Crystal Engineering
12	Minh Khoa Duong	Université Laval	Tailoring Amide Bonded ZIS@TCPP(Co) Nanocomposites for Efficient Solar-Driven Photocatalytic CO ₂ -to-CO Conversion
13	Santiago Jeffrey-Gabriel Steavan	Université Laval	Synthesis of 2,2'-bipyridinediol analogues as chiral ligands for asymmetric catalysis
14	Sarah Taylor	Concordia University	The Development of Anillin-Specific Inhibitors for Treatment Against Hepatocellular Carcinoma
15	Antony Marcoux	Université Laval	Late-stage functionalization of 2,2'-bipyridinediol ligands via Minisci reaction
16	Taraneh Kourank Beheshti	Concordia University	Mechanochemical Synthesis of Amino-p-quinones
17	Aryssa Lazaroo	Université de Montréal	N ₂ selective alkylation of benzotriazole with diazonium ions
18	Chrétien Jérémie	Concordia University	Mechanochemical synthesis of BINOLs by Cu-O ₂ catalysis
19	Ali Akbar Sarbanha	Université Laval	Single Bubble and Bubble-Bubble Interaction Dynamics in Marine Fluidized Beds
20	Mathilde Lauzon	Université de Montréal	Designing Multi-Electron Benzoquinones through Redox Site Integration for High Voltage Aqueous Zn-Ion Batteries
21	Marie-Rose Ouellet-Du Berger	Université Laval	Nouvelles approches pour l'introduction du groupement pentafluorosulfanyle
22	Nicolas DeGrâce	Université Laval	Synthesis of β -SF ₅ -Styrenes via a Heck Reaction of in situ Generated Vinylsulfur Pentafluoride
23	Xinlei Wei	Université Laval	Hydrodynamic Behavior and Separation Efficiency of a Novel Film Flotation Mineral Separator

24	Raphaël Pronovost	Université Laval	Gold-catalyzed hydrofluorination of terminal alkynes using greener fluorine sources
25	Pascal Paquin	Université Laval	Synthesis of SF ₅ -Pyrazoles and SF ₅ -Oxazoles: Expanding the Scope of Pentafluorosulfanylated Heterocycles
26	Laurianne Verret	Université Laval	Efforts towards the development of a new, easy to handle, pentafluorosulfanylating reagent
27	LAI Calvine	Université de Montréal	Development of Novel Pyridinium Electrolytes for Applications in Aqueous Organic Redox Flow Battery (AORFB)
28	Lebair Kévin	Université de Montréal	New development in photocatalysis and cycloaddition
29	Brayner, Caio	Université de Montréal	Evaluating the structure–activity relationship of heteroleptic copper (I)-based complexes for different photocatalysts processes
30	Matthew Stamm	Concordia University	Design and Synthesis of 1,3,5-Triazine Derivatives for the Positive Allosteric Modulation of GPR-68
31	Carpentier Antoine	Université Laval	Synthesis and evaluation of the anticancer properties of new boron-containing capsaicinoids
32	Fiou Malaurie	Université Laval	Effect of tetraphenylborate (BPh ₄ ⁻) on the catalytic and biological activity of organoruthenium complexes
33	Alexis Bonneau-Burke	Université de Montréal	Development of Covalent DfrB1 Inhibitors to Overcome Antibiotic Resistance
34	ESSOUBO AKOYE JEAN JAURÈS	Université Laval	Observation de composés énergétiques à base d'éléments du groupe principal: les nitritosilanes
35	Jérémy Cuillerier	UQAM	Phenol dearomatization by mecanochemistry using hypervalent iodine
36	Josue Girece Mitobaba	Université Laval	Optimization of the Carbonation of Fine Recycled Concrete Aggregates for Eco-UHPC Production
37	Maxim Boucher	Université Laval	Synthèse d'acides aminés pentafluorosulfanylés et incorporation dans des peptides d'intérêt.
38	Thomas Rousseau	Université Laval	2-Aminopyridine-Derived Organocatalyst for C-H borylation of (Hetero)arenes
39	Puneeth Kumar Someswara Ashwathappa	Université Laval	Mesoporous Silica-Supported Catalysts for Metal-Free Transfer C-H Borylation
40	Marziyeh Mokarizadeh	Université Laval	Cleaner Diesel Fuel Development in Marine Fuel Blends - A Computational Approach
41	Vigier Jordan	Université de Montréal	Azetidine Lactonisation by 1,5 HAT
42	Bernard D'Onofrio	Université de Montréal	TPDYs : Strained Macrocyclic Dienes For Strained Azide-Alkyne Cycloaddition with application to bioconjugaison
43	Shima Mirakhorli	Université Laval	Cycloaddition reaction of diazirines with dienes
44	Julian Marlyn	McGill University	Amino and Hydroxyl Functionalization of Nucleosides via Resonant Acoustic Mixing
45	Theo Albiach	Université de Sherbrooke	Baroplasticity: a new approach for recycling commodity polymer