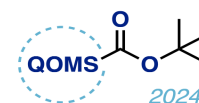


# QOMSBOC 2024 Schedule



Friday, November 8th				
Session	Time	Title	Speaker	Affiliation
	5:30 PM	Registration Desk Opens		
<b>Evening Session 1</b> (6:30–9:00 PM) <b>Chair: Daliah Farajat</b> (EWOC EastCan)	6:30 PM	Opening Remarks		
	6:40 PM	<b>Plenary Lecture 1:</b> Aminoquinoline Synthesis and Process Development Enabled by Non-Aqueous Suzuki-Miyaura Cross-Coupling Reaction	Dr. Rebecca Green	Bristol Myers Squibb
	7:40 PM	Career Panel	EWOC Career Panel	EWOC
	9:00 PM	Evening Mixer @ The Smith House		

Saturday, November 9th				
Session	Time	Title	Speaker	Affiliation
	8:00 AM	Registration Desk Opens		
<b>Morning Session 1</b> (8:30–10:10 AM) <b>Chair: Carl Estrada</b> (Paraza Pharma)	8:30 AM	Pd-Catalyzed Suzuki-Type Cross-Coupling of 2-Pyridyl Carbamoyl Fluorides	Maryam Jabbarpoor	York University
	8:50 AM	From anilines to azo compounds via photo dual catalysis	Rozhin Rowshanpour	Brock University
	9:10 AM	Use of Computational modeling and Continuous-Flow Solid-Phase Peptide Synthesis for the design and synthesis of peptide ligands targeting HLA and Hsp90	Ezequiel Silva-Nigenda	University of Windsor
	9:30 AM	Towards the concise total synthesis of 19-nor-clerodane diterpenoid natural products	Soufian Tibouti	University of Ottawa
	9:50 AM	Synthesis of Oligonucleotide Conjugates Containing Selenium Modified Linkers	Shivam Tikoo	Concordia University
	10:10 AM	Coffee Break 1		
<b>Morning Session 2</b> (10:30 AM–12:10 PM) <b>Chair: Mathieu Frenette</b> (UQAM)	10:30 AM	Electrochemical transformation of triclosan as a greener alternative to chemical treatment	Tyra Lewis	Trent University
	10:50 AM	Cyclopropylamine derivatives from cyclopropanols via electrophilic homoenolate reactivity	Katerina Scotchburn	University of Toronto
	11:10 AM	Two-Step Formation of Substituted Pyridines From Iodo-Enones	Carl Malenfant	Université du Québec à Montréal
	11:30 AM	A Chemical Method to Generate Mono- and Dual-Antigen Specific Antibody Therapeutics	Karolina Krygier	McMaster University
	11:50 AM	Nickel-Catalyzed Deoxygenative Suzuki-Miyaura Cross-Coupling of Ketones	Aref Vaezghaemi	University of Ottawa
	12:10 PM	Lunch (CV Workshop from 12:30–1:15 PM in MY490)		
<b>Afternoon Session 1</b> (1:25–3:05 PM) <b>Chair: Christine Le</b> (York University)	1:25 PM	The Nature and Chemical Utility of Proximal Boron Functionalities on the S-Alkylation of Sulfinic Acid Anions	Adam Riddell	University of Guelph
	1:45 PM	Synthetic Studies Towards C6-Oxygenated C19-Diterpenoid Alkaloids	Colton Johnson	University of Toronto
	2:05 PM	Conjugated Polymers with Self-Immolative Sidechain Linkers for Carbon Nanotube Dispersion	Xiao Yu	McMaster University
	2:25 PM	Leveraging N-nitrenes for Targeted Chemistry: Tetrazenes and N-iminophosphoranes as Functional Tools in Bioorthogonal Chemistry	Femil Joseph Shajan	Temple University
	2:45 PM	Constructing the proaporphine skeletons through a radical-polar crossover dearomatization strategy	Xiaobo Zhao	McGill University

3:05 PM		Coffee Break 2		
<b>Afternoon Session 2</b> (3:25–5:30 PM) <b>Chair: Alex Sun</b> (Eurofins Alpha)	3:25 PM	Molecular Cryptids in Phenol Dearomatization Reactions Using Hypervalent Iodine	Iannick Lepage	Université du Québec à Montréal
	3:45 PM	Total Synthesis of Conidiogenone B	Josephine Bernard	Emory University
	4:05 PM	Development of well-defined, bench-stable Ni-NHC precatalysts and their applications in challenging C-N bond formation reactions	Kianoosh Masoomi	University of Ottawa
	4:25 PM	Introduction to Plenary 2		
	4:30 PM	<b>Plenary Lecture 2: Combining Synthetic Chemistry and Biology for Streamlining Access to Complex Molecules</b>	Prof. Hans Renata	Rice University
5:30 PM		Poster Session in MY125		
7:30 PM		Saturday Night Social @ Pogue Mahone		

Sunday, November 10th				
Session	Time	Title	Speaker	Affiliation
8:30 AM		Registration Desk Opens		
<b>Morning Session 1</b> (8:50–10:30 AM) <b>Chair: Huy Huynh</b> (Gilead)	8:50 AM	Hydroamination enabled by selective osmium-catalyzed reduction	Huy Ly	University of Ottawa
	9:10 AM	Diastereomeric and Dynamic Thermodynamic Resolution of Alkenyl Cyanohydrins: Stereoselective Access to Z-Tetrasubstituted Alkenes	Jinjin Ma	Queens' University
	9:30 AM	Synthesis of Functionalized Cyclic Azobenzene with Photo Switching Capabilities for Spatiotemporal Control of DNA and Cell Membranes	Stephanie Bedard	Brock University
	9:50 AM	Regioselective ring opening of aziridyl alcohols with azoles using Boron catalysis	Benjamin Zheng	University of Toronto
	10:10 AM	Towards the Enantioselective Total Synthesis of a Novel Fungal NRPS-PKS Secondary Metabolite	Claudia Natola	University of Ottawa
10:30 AM		Coffee Break 3		
<b>Morning Session 2</b> (10:50–1:10 PM) <b>Chair: Joseph Moran</b> (University of Ottawa)	10:50 AM	Multiple Targeting Ligands with Potent Anti-Parasitic Activity	Kajumee Bora Bhowal	Université de Montréal
	11:10 AM	Enthalpic Analysis to Identify Previously Unknown Variants of the Smiles Rearrangement	Chelsey Brien	University of Toronto
	11:30 AM	Hydrosilafluorenes as recyclable coupling reagents for direct amidation of carboxylic acids with amines	Fawwaz Azam	Toronto Metropolitan University
	11:50 AM	Introduction to Plenary 3		
	11:55 AM	<b>Plenary Lecture 3: Leveraging One- and Two-Electron Mechanisms in Nickel-Catalyzed Cross-Coupling</b>	Prof. Tianning Diao	New York University
	12:55 PM	Closing Remarks, Award Announcements		
1:10 PM		End of QOMSBOC. See you next year!		