



Horaire/ Schedule	Prénom/ Name	Nom de famille / Last Name	Établissem ent affilié / Affiliated Institution	Groupe de recherche / Research Group	Title
07:35- 7:38 PM	Thomas	Boulangier	UdeM	Rocheffort	Viologen derivatives to improve performance of aqueous organic redox flow battery
07:40- 7:43 PM	Elaina	Bourque	McGill	Légaré	Recent work in the development of low-valent main group compounds
07:45- 7:48 PM	Minh Khoa	Duong	U. Laval	Trong-On Do	Photocatalytic CO <sub>2</sub> conversion over Zirconium-porphyrin based Metal-organic frameworks (MOFs) under sunlight
07:50- 7:53 PM	Carla	Eymard	UdeM	Guindon	Novel class of thiofuranosides as potential cardioprotective agents
07:55- 7:58 PM	Mélina	FABE	UdeM	Guindon	Développement d'une nouvelle famille de nucléosides pour inhiber la réplication des cellules cancéreuses
08:00- 08:03 PM	Roham	Ghavipour	McGill	<u>Kopyscinski</u>	Methanol conversion to light olefin: Efficient shaping of the catalyst for application in a fluidized-bed reactor
08:05- 08:08 PM	Céline	Gosselin	UdeS	Legault	Access to 3,4-Dihydropyranone Derivatives by Reduction of Activated Pyrones
08:10- 08:13 PM	Aleksei	Kavun	McGill	C-J Li	A One-Pot Approach for Bio-Based Arylamines via a Combined Photooxidative Dearomatization-Rearomatization Strategy
08:15- 08:18 PM	Juan	Lasso	McGill	C-J Li	EDA complexes as a solution for sustainable photochemistry



08:20-08:23 PM	ISHFAQ SHOWKET	MIR	U. Laval	COPL	Tailoring the properties of bacterial cellulose membrane for decontamination of wastewater.
08:25-08:28 PM	Nooshin	Moradi Kazerooni	Poly	Patience	ELECTRICALLY-HEATED CATALYTIC PARTIAL OXIDATION OF METHANE OVER STRUCTURED CATALYSTS
08:30-08:33 PM	Aaron Gabriel	Nunez Avila	UdeM	Wuest	Quinonoid materials for energy storage
08:35-08:38 PM	Toan Anh	Quach	U. Laval	Trong On Do	Z-scheme heterojunction of chemically integrated COF-366-Co/Uio-66-NH2 MOFs nanocomposites for selective production of CO via CO2 solar-drive photoreduction
08:40-08:43 PM	Brunilda	Rica	UdeM	Waldron and Dolle	Recycling of graphite waste materials from Li-ion batteries
08:45-08:48 PM	jildimara	santana	Poly	Patience	Pyrolyzed mono and bimetallic MOF nanocatalysts with variable Fe and Co content for hydrogen generation via sodium borohydride hydrolysis
08:50-08:53 PM	Rajib Kumar	Sarker	UdeM	Zargarian	Synthesis and reactivity of new Ni-TEMPO, Ni-imine and di-nuclear Ni-triazole complexes
08:55-08:58 PM	Johann	Sosoe	UdeM	Wuest	Molecular Building Blocs
09:00-09:03 PM	Benjamin	Weiser	McGill	Moitessier	Green Self Driving Labs
09:05-09:08 PM	Lucia	Youssef	McGill	Harrington	Cilia-mediated reversible adhesion of a living/non-living biointerface in mussels