

ID	Abstract Title	First Name	Last Name	Start Time	Finish Time	Presentation Time (min)	Q&A time (min)
555	Bridging molecular properties to systems level indicators for adsorbent based post-combustion carbon capture using machine learning.	Kasturi Nagesh	Pai	15:10	15:15	3	2
562	Towards the creation of microporous carbon materials from polysaccharide precursors	Indranil	Sarkar	15:16	15:21	3	2
576	Cost Estimation of Post-combustion CO2 capture using solid adsorbents	Sai Gokul	Subraveti	15:22	15:27	3	2
625	HUMID POST-COMBUSTION CO2 CAPTURE USING CALF-20, A WATER-STABLE METAL-ORGANIC FRAMEWORK	Tai	Nguyen	15:28	15:33	3	2
631	Rapid Pressure Swing Adsorption Studies for High-Purity Oxygen Production Using Silver-Exchanged Titanosilicates	Nicholas	Wilkins	15:34	15:39	3	2
668	Design of Drug Carriers for the Delivery of Antipsychotic Medication to the Brain	Madeline	Simpson	15:40	15:45	3	2
682	Canero: An Urban Agriculture Solution	Nicholas	Boileau	15:46	15:51	3	2
739	Critical Analysis of a Novel Process Design for Algae use as a Biofuel in the Pre-Calciner of a Modern Cement Plant	Kristian	Kraemer	15:52	15:57	3	2
	5-minute break						
820	How to Make "Greener" Polymeric Materials Using Starch Nanoparticles?	Yujie	Zhang	16:02	16:07	3	2
858	A novel process for the sustainable extraction of strategic materials from a Canadian bauxite residue	John	Anawati	16:08	16:13	3	2
895	Mechanistic Consequences of Sulfur during Benzene Hydrogenation on Metal Clusters	Haoyu	Nie	16:14	16:19	3	2
902	A novel microchannel emulsification device for type 1 diabetes treatment	Christina	Bitar	16:20	16:25	3	2
937	Isotopic Exchange and Kinetic Analysis Study on Mechanism of Butanal Hydrogenation and the Effect of Water	Zhenwei	Wu	16:26	16:31	3	2
1016	A kidney tissue model for drug testing and target validation	Anastasia	Koroj	16:32	16:37	3	2
1044	The Box-Shaped Design For More Affordable Vaccines	Umathyeny	Umatheva	16:38	16:43	3	2
1114	Biochar, a material that can solve environmental problems.	Hugo	Rivera Ortiz	16:44	16:49	3	2
	5 minute break						
1115	Development of recyclable mask with salt coating to neutralize airborne pathogens	Ilaria	Rubino	16:54	16:59	3	2
1116	The 'Giganteus' Project – Converting Miscanthus giganteus into Biofuels	Christina	Jung	17:00	17:05	3	2
1118	The Potential of Improving Recovery from Tight Oil Reservoirs Using Low Salinity Brine, Soap and Gas	Benedicta	Nwani	17:06	17:11	3	2
1121	Green Sorbent Materials for Oil Spill Response	Syed Ali	Shahid	17:12	17:17	3	2
1122	Phosphorus Recovery from Iron Phosphate in Municipal Wastewater Solids as Useful Phosphate Rock	Sarah	Bluteau	17:18	17:23	3	2
1124	Sensitive Detection of E. coli O157:H7 by Aptamer-Dendrimer Modified Microfluidic Channel	Shuying	Li	17:24	17:29	3	2
1127	Investigation of Growth Kinetics of Debaryomyces hansenii (LAF-3 10 u) in Petroleum Refinery Desalter Effluent	Leila	Azimian	17:30	17:35	3	2
1131	EmulGreen - High Performance Emulsifiers According to Green Chemistry Standards	Joe	Glasing	17:36	17:41	2	2

Note: The business talks have been highlighted in yellow.
Please assemble in Osgoode Ballroom East on Sunday, Oct 28 by 3 pm.

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Use the talk ID (see 1st column above) to name your presentation file.