

Start	End	Title	Presenter	Affiliation
9:00	9:15	The evolutionary history of the cleptoparasitic bee genus <i>Epeolus</i> Latreille (Apidae) in the context of diversification of its host bee genus, <i>Colletes</i> Latreille (Colletidae), and earth history events	Onuferko, Thomas	Canadian Museum of Nature/YorkU
9:15	9:30	Morphological phylogeny of colletine bees (Hymenoptera: Colletidae: Colletinae)	Ferrari, Rafael	York University
9:30	9:45	A Preliminary Scaffold for the Yellow Banded bumblebee genome.	Kent, Clement	York University
9:45	10:00	Characterization of Vitellogenin: a gene involved in social evolution of Hymenoptera	Hafeez, Madiha	Brock University
10:00	10:15	Gene expression in <i>B. terricola</i>	Tsvetkov, Nadia	York University
Coffee Break (15 min)				
10:30-	10:45	Building the buzz: Evaluating the efficacy of artificial nest boxes as a conservation tool for bumble bees	Thompkins, Hayley	UGuelph
10:45	11:00	Behavioural genetics and social evolution in the small carpenter bees	Rehan, Sandra	New Hampshire
11:00	11:15	Environmental and genetic influences on caste behaviour of a eusocial sweat bee, <i>Lasioglossum laevisissimum</i>	Awde, David	Brock University
11:15	11:30	Social evolution in sweat bees	Proulx, Alex	Brock University
11:30	11:45	Splicing and the social regulation of a colony	Harpur, Brock	Donnelly Centre
11:45	12:00	Sociality of <i>Lasioglossum</i> (<i>Dialictus</i>) <i>hitchensi</i> collected throughout the Niagara Region	Corbin, Lyllian	Brock University
12:00	12:15	Pollen and floral research	Richardson, Rodney	The Ohio State University
12:15	12:30	Core microbiota in honeybees	Thompson, Graham	Western University
Lunch Break (60 min) (provided)				
1:30	2:15	Bees, domestication and agriculture: an evolutionary story	Margarita Uribe-Lopez	Penn State
2:15	2:30	Do droughts reduce female foraging efficiency causing smaller drought-born adult offspring?	Duff, Lyndon	Brock University
2:30	2:35	Bee-quest for nests: locating bumble bee nests using citizen scientist records and detection dogs	Liczner, Amanda	York University
2:35	2:50	The Value of Citizen Scientists: Accuracy and Outcomes of Bumble Bee Watch Participants	MacPhail, Victoria	York University
2:50	3:05	Where the rare bees are	Packer, Laurence	Packer Bee Lab
Break (15 min)				
3:20-3:35		Comparative approaches reveal alternative routes to eusociality in bees	Miriam Richards	Brock U

3:35	3:50	Ecosystem disturbance impact on bees	Audet, Tyler	Brock University	1
3:50	4:05	Planting Forage for Honey Bees in Canada, and Practices to Reduce Bee Poisoning	Colangelo, Anthony	Pollinator Partnership	1
4:05	4:20	Impacts of milkweed planting and habitat quality on pollinator abundance and competition	Newman, Kiera	University of Guelph	2
4:35	4:50	Effects of systemic pesticides on overwintering succes and sex ratios in Squash bees	Raine, Nigel	University of Guelph	2
4:50	5:05	The role of crop flowers as reservoirs of pathogens and pesticides	Montero-Castaño, Ana	University of Guelph	2
5:05-5:20		The effects of winter and spring warming on plant-pollinator synchrony	Charlotte DeKeyzer	University of Toronto	
5:20-5:35		Sources of mortality of immature pollen-collecting solitary bees	Bob Minckley	U. Rochester	2

Optional Dinner and drinks at the Underground

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