9:00 – 9:30 Welcome and Coffee: Accolade West 106

		Title	Presenter* and Other Authors
9:30	9:35	INTRODUCTION	
9:35	10:10	What makes a good forager honey bee?	Andrew B. Barron*
10:10	10:15	Towards a more accurate time-calibrated phylogeny of Colletidae: phylogeny of *Chilicola* (*Hylaeosoma*) (Hymenoptera: Colletidae) based on morphological and morphometric data of extant and fossil species	Margarita Miklasevskaja*
10:15	10:30	A revision of the cleptoparasitic bee genus Epeolus Latreille (Hymenoptera: Apidae: Nomadinae) in the Nearctic region	Thomas M. Onuferko*
10:30	10:45	Taxonomy of stingless bees from Thailand	Korrawat Attasopa*, H. Bänziger, L. Packer, and T. Disayathanoowat
10:45	11:00	COFFEE BREAK	
11:00	11:15	Sunny bees live faster	Miriam Richards*, Andrea Cardama, Mary Shehata, Glenn Tattersall, Ken Welch
11:15	11:30	Fantastic carpenter bees and where to find them	Lyndon Duff*, Andrea Cardama, Miriam Richards
11:30	11:45	Conserved genes regulate phenotypic plasticity in an incipiently social bee	Sandra Rehan*
11:45	12:00	Testing for *Bombus impatiens'* selection preference between neonicotinoid treated and nontreated flowers	Sarah MacKell*, Aaron Fairweather, Elizabeth Franklin, and Nigel Raine
12:00	12:15	Neonicotinoids and honey bees	Nadia Tsvetkov*, Oliver Samson-Robert, Harshilkumar Patel, Valerie Fournier, Amro Zayed
12:15	12:30	Assessing the risk of extinction of the American Bumble Bee (*Bombus pensylvanicus*) in Canada, and the role citizen scientists can play in its conservation.	Victoria J. MacPhail***,** Leif L. Richardson, Sheila R. Colla
12:30	13:30	LUNCH + POSTER SESSION	
13:30	14:00	Epic population genomics battles: Bees vs. Wasps!	Amro Zayed*
14:00	14:15	On the genetic basis of hygienic and overwintering behaviour in the honey bee	Harshilkumar Patel***,** Clement Kent, Tanushree Tiwari, Stephen Rose, Alivia Dey, Kathleen Dogantzis, Amro Zayed
14:15	14:30	What is the extent of negative selection in bees?	Mohammad Arshad Imrit*, Clement Kent, Amro Zayed
14:30	14:45	Gene expression in castes of a primitively eusocial sweat bee	David N. Awde*, Miriam H. Richards, Adonis Skandalis
14:45	15:00	Using gene knock-down to test mechanisms of reproductive regulation in honey bees (*Apis mellifera*)	Anthony J. Gallo***,** Ernesto Guzman-Novoa, Graham J. Thompson
15:00	15:15	COFFEE BREAK	
15:15	15:30	Molecular signatures of kin selection: tests from a bee-like social insect	Anna M. Chernyshova*, Graham J. Thompson
15:30	15:45	Evolution of genes for the sense of smell in bees.	Clement Kent*, Amro Zayed
15:45	16:00	Broad and group specific uses of urban wildflower strips by urban bees revealed by pollen metabarcoding	Elizabeth Franklin*, Caitlin Potter, Natasha de Vere, Laura E. Jones, Col R. Ford, Matthew J. Hegarty , Kathy Hodder, Anita Diaz
16:00	16:15	Long-term patterns of pollination limitation of fruitset in a subalpine lily	James Thomson*
16:15	16:30	Long-term changes in wild bee communities of South-Central Ontario	Claire Rubens*, Alana Pindar, Ellen Richard, Emily Agar, Sage Handler, Nigel E. Raine
16:30	16:35	CLOSING REMARKS	