



The Entomological Society of British Columbia

SYMPOSIUM - OCTOBER 5, 2019

The “Insect Apocalypse”: Good and Bad News about Insect Diversity

Pacific Forestry Centre, 506 Burnside Rd. W, Victoria

PROGRAM

Several recent publications, and considerable media attention, have focused on the “Insect Apocalypse”, or possible declines in the diversity and biomass of insects around the globe. Entomologists are only too aware of the need for greater understanding of insect diversity, and of the constraints to achieving that understanding. This symposium will explore some of the current insect diversity research that is happening in BC and the key role of museum collections in advancing biodiversity studies against a background of the recent popular interest in insect declines.

Time	Title	Presenter
8:30 – 9:00 REGISTRATION		
9:00 – 9:10 WELCOME AND OPENING REMARKS		
9:10-9:45	Counting the Uncounted: Addressing the global insect apocalypse, a pending reality or a Prestonian shortfall.	Neville Winchester University of Victoria International Canopy Network
9:45-10:20	Beetle diversity of British Columbia: state of knowledge, challenges, and insights	Charlene Wood LGL Limited Sidney, BC
10:20-10:45 BREAK		
10:45-11:20	Using natural history collections to quantify changes in insect diversity in Vancouver over the last 70 years	Michelle Tseng Biodiversity Research Centre University of British Columbia
11:20-11:55	Apocalypse when? Ongoing research on baseline insect and spider diversity and biogeography in British Columbia	Joel Gibson Curator of Entomology Royal British Columbia Museum
11:55–12:40 LUNCH BREAK – Lunch Provided		
12:40-1:15	Plant-Pollinator Interactions of the Oak-savanna: evaluation of community composition and dietary specialization.	Tyler Kelly Department of Biological Sciences Simon Fraser University
1:15-1:50	“Hey, Look What I Found!”: An overview of entomological surveys on BC’s Central Interior Plateau	Lisa Poirier University of Northern British Columbia Prince George, BC
1:50-2:00 CLOSING REMARKS		