## Alaska Entomological Society 18th Annual Meeting, 21 February 2025

Hybrid Meeting: Physical Meeting – Alaska Dept. of Natural Resources, Large Conference Room, 3700 Airport Way, Fairbanks; Virtual Meeting – Zoom (Meeting ID: 896 3150 7624 Passcode: 370098)

## Agenda

Time	Activity/Talk Title – Presenter
10:00-10:10am	Welcome, introductions, announcements
10:10-10:30am	Addition of 51 species to the nocturnal entomofauna of Alaska including five new to North America. <b>Jason Grant</b> , University of Neuchâtel
10:30-11:00am	"No Vacancy": Masking spruce trees from spruce beetles with semiochemicals on the Kenai Peninsula. Jackson P. Audley, C.J. Fettig
11:00-11:25am	Pollinating Hymenoptera visitations to a selection of native and noon- native roadside flowering plants. Alex Wenninger, UAF Cooperative Extension Service
11:25-11:45am	Collateral damage to insects and arachnids from essential oil pesticides, preliminary observations. <b>Joey Slowik</b> , UAF Cooperative Extension Service
11:45am-12:05pm	A progress report on an estimate of the number of mosquitoes in Alaska. <b>Derek S. Sikes</b> , UAF UAM
12:05-1:00pm	Lunch Break
1:00-1:15pm	Aphid Problem? Parasitoid wasps to the Rescue! Debbie Hinchey
	Student Talks
1:15-1:35pm	But what do they really eat? Adding DNA metabarcoding to stable isotope analysis to assess microarthropod diet. <b>Robin Andrews</b> , UAF
1:35-2:00pm	Description of two new Alaskan <i>Boreus</i> species (Mecoptera, Boreidae). <b>Taylor Kane</b> , UAF
2:00-2:15pm	Break
2:15-4:00pm	Society Business Meeting
4:00pm	Optional Social: Decide amongst yourselves!