

Biology Seminar

12:30 - 1:30 pm
Friday, March 1, 2019
BGS 0153



Alex S. Torson (1)

(1) Transcriptomic and metabolomic changes in overwintering Asian longhorned beetles

An insect's capacity to survive low temperatures throughout winter is critical for range expansion in temperate regions. To cope with these stresses, many insects enter a state of developmental arrest known as diapause. The Asian longhorned beetle is a wood-boring, forest pest native to China and Korea. It has a complex life history, but little is known about its overwintering