

Applied Behavioural and Chemical Ecology of Forest Insects – Assistant Professor – Jeremy Allison

Openings: MScF or PhD, preference for the latter

Description: Most forest insects use chemical cues and signals to locate resources (e.g., host trees, mates). As a result, these chemical cues and signals play critical roles mediating host and mate location and have immense potential for use in the development of management tactics for native and invasive forest pests.

I am currently seeking graduate students generally interested in chemically-mediated intra- and interspecific interactions, including interactions of forest insects and their hosts trees and/or natural enemies and pheromone-mediated mate and host location.

If you are interested in any of these research projects (or have a project of your own you would like to discuss), please email a copy of your curriculum vitae and a transcript of your grades to me (jeremy.allison@canada.ca).