



ses

school of environmental sciences

The Research Seminar Presentation by

Marcel van Heijst

will be held on

Tuesday March 6th, 2018

At 2:30 pm

ALEXANDER HALL 265

Impacts of land-use on plant and insect richness, abundance and biodiversity in Southern Ontario

Abstract

Land-use type interactions with plant and insect communities have been understudied in the region of Southern Ontario. Land-use types can influence the biotic and abiotic characteristics of an ecosystem and can impact ecosystem services, such as pollination. With human population increasing, and the demand for food increasing, we continue to lose natural ecosystems to meet our economic demands. This research will identify and quantify the associations of land-use types (in the Credit Valley area) with plants, insects and pollinators. This research will further our knowledge on land-use-biodiversity interactions, establish more effective conservation methods and assist farmers in pollinator management.

Everyone is welcome to attend

(This is a Research Proposal presentation by students in ENVS*6900)