**ENVS 3410/20/30 and ENVS 4410/20/30**

**Seminar Presentations, November 29,**

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| Time | Student | Supervisor | Presentation Title |
| 5:30 | Abigail Wiesner | Cynthia Scott-Dupree | Diagnostic assessment of fruit and nut injury caused by the Brown Marmorated Stinky Bug |
| 5:45 | Brooke Freestone | Cynthia Scott-Dupree | Natural enemies of carrot insect pests at the Holland Marsh |
| 6:00 | Meng Ji | Ryan Prosser | Effect of fire suppression gels on aquatic *Lemna minor* |
| 6:15 | Colleen Wardlaw | Ryan Prosser | Investigating microplastics in fresh water mussels upstream and downstream of a waste water treatment facility |
| 6:30 | Samantha Gene | Ryan Prosser | The impact of micro(something) on juvenile mussels in a 28 day chronic study |
| 6:45 | Sage Handler | Nigel Raine | Assessing and enhancing resources for pollinators on UoG campus |
| 7:00 | Sisley Irwin | Nigel Raine | Assessment of the pollination system and native bee visitors of the fern leaved False Foxglove |
| 7:15 | Aeryn Ng | Naresh Thevathasan | Quantification and long-term monitoring of soil carbon sequestration in woody and herbaceous bioenergy crops |
| 7:30 | Janelle Giberson | James Longstaffe | Natural attenuation of heavy metals by DOM |
| 7:45 | Rutu Amin | James Longstaffe | Relationships between water quality and land use in an agricultural stream |
| 8:00 | Victoria Watson | James Longstaffe | Analyzing pesticide-matrix interactions using gas chromatography |
| 8:15 | Charlotte Ward | Neil Rooney | Phosphorus partitioning in streams of Lake Erie |
| 8:30 | Elaina Greaves | Asim Biswas | Will plants affect the soil water retention in a given area? |
| 8:45 | Claudia Wood | Marc Habash | Biofilm formation in metal-working fluids and their susceptibility to biocides |
| 9:00 | Vivian Forte-Perri | Tom Hsiang | Exploring effectiveness of polyoxin-D in management of dollar spot disease in bentgrass |
| 9:15 | Linley Sherin | Stephen Marshall | A review of the Pachygastrinae (Family Stratiomyidae) of Canada |
| 9:30 | Aleksandra Spasevski | Gard Otis | Effects of dietary alcohol on longevity, activity, and food consumption of worker honey bees, Apis mellifera L |
| 9:45 | Sydney Collins | Shoshona Jacobs and Shelley Hunt | Is age a confounding variable in the relationship between personality and reproductive success? |

**Graham Hall, Murray Room (Rm 3301)**