



Environmental Science Open House



Ecosystem Functions in the Ghost Region: Prospects & Challenges



Online April 16, 2020 5:30-9:00 PM
Signup by April 15 to attend online: estefania.nicolau@ucalgary.ca

Schedule

5:30 pm Welcome

Drs Dan Shugar, ENSC Director: A.L. Norman & J, Gailer, ENSC 502 Instructors

5:40 – 6:30 pm Student Presentations I

Wetlands Carbon Sequestration Potential
Ghost Watershed Baseline Groundwater Study
Fecal Coliform in the Ghost Watershed
Sedimentation: Clear as Mud
Air Dispersion Model of the Ghost Watershed

Results from an 8-month study by
47 4th-year undergraduate
Environmental Science Students
will be presented

6:30 – 7:00 Poster Session I & Coffee & Snacks Break

7:00– 7:50 Student Presentations II

Lichen as Bioindicators of Air Quality
Forest Fragmentation & Land Use Impacts
Mountain Pine Beetle Risk & Stand Susceptibility
Feral Horses in the Ghost River Area
Increasing Public Engagement via Message Framing

7:50-8:00 Summary

8:00 – 9:00 Poster Session II

