

EDUCATION

Honours Bachelor of Science

Sept 2015-Apr 2019

Wilfrid Laurier University, Waterloo, ON

- Program: Biology & Physical Geography (Chemistry Minor)
- Thesis: Assessment of dissolved organic matter quality in northern freshwater environments
- Advisor: Jim McGeer

EXPERIENCE

NSERC Research Assistant

May 2017 – Aug 2018

Wilfrid Laurier University, Waterloo, Ontario

- Worked under the supervision of Dr. James McGeer doing research in aquatic toxicology
- Contributed to ongoing research projects including the Sub-Arctic Metal Mobility Study
- Developed expertise in animal care for fish and aquatic invertebrates

Instructional Assistant

Sept 2017 – Apr 2019

Wilfrid Laurier University, Waterloo, Ontario

- Led weekly labs sessions for Animal Biology and Plant Biology courses providing instruction on identification of plant and animal specimens and their structures
- Evaluated students' lab assignments and kept records of student attendance, participation and grades

HONOURS

Richard Playle Best Thesis Award in Biology \$300	2019
Duncan MacLulich Silver Medal \$200	2019
Laurier Water Science Undergraduate Research Scholarship \$500	2019
Laurier 3 Minute Thesis Undergraduate Winner \$1000	2019
NSERC Undergraduate Student Research Award \$4500	2017, 2018
Dean's Honour Roll	2015-2019
In-Course Scholarship	2015-2019

RESEARCH INTERESTS

I am interested in studying the biogeochemistry of contaminants present in aquatic environments and understanding the implications for both humans and wildlife