

Ethan Clark

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Education

Master of Science, Earth and Environmental Science 2018 – Present
University of British Columbia, Kelowna, BC

- UBC Okanagan Graduate Student Bursary

Bachelor of Science, Earth Science (Honours) 2014 – 2018
Brock University, St Catharines, ON

- Brock University Department of Earth Science Student Bursary

Earth Science (Honours) 2013 – 2014
• Carleton University, Ottawa, ON

Coursework Research Experience

Field Geologist Summer 2018
Professor Dr. Frank Fueten, Brock University, St Catharines, ON

- Responsible for collecting, recording and synthesizing field data, air photo mapping, preparing geologic maps and reports
- Study area in northern Ontario, consisting of Archaean, Proterozoic and Paleozoic lithologies

Field Hand Fall 2017
Professor Dr. Hernan Ugalde, Brock University, St Catharines, ON

- Carry, set-up and execute a variety of geophysical monitoring devices in coordination with GPS
- Responsible for field notes, data processing and visualization

Research Assistant Fall 2017
Professor Dr. Uwe Brand, Brock University, St Catharines, ON

- Conduct water quality monitoring of the Upper Twelve Mile Creek watershed
- Collect water samples, record water quality and calculate cross-section area and flow parameters

Teaching Experience

Teaching Assistant September 2018 – April 2019
University of British Columbia, Kelowna, BC

- GEOG 108 – Introduction to Physical Geography
 - Responsible for collection of marks and managing other teaching assistants
- EESC 380/381 – Geographic Information Systems I/II
 - Carry out lab exercises with students on ArcMap
 - Responsible for marks labs and exam

Work Experience

Line Cook/Assistant Kitchen Manager

September 2010 – August 2018

MT Bellies, Welland, ON

- Responsible for the organization of kitchen area and prepping and preparing dishes
- Run shift lead under busy conditions leading a small group of cooks through service

Summer Field Technician

Summer 2015

Entomogen Environmental Consulting, St Catharines, ON

- Travel 400-series highways in Ontario to collect mosquito larvae in the accompanying storm water ponds
- Accurately logged, labelled and recorded locations and features of samples

Volunteer Experience

Brock University Geo Club

- Past member of the university geology club
- Participated and organized environmental and earth science related activities

Niagara Peninsula Conservation Authority

- Assisted with execution of environmentally minded community events
- Educated public about some of the concerns surrounding the environment and how to become more environmentally friendly

Special Skills / Training

- **Computer Skills**
 - Esri ArcGIS, Discover PA and ENVI 5.0
 - Microsoft Word, Excel and Powerpoint
- **Full G-Class License**
- **Pleasure-craft License**
- **Safe Food Handlers Certification / Smart Serve Certification**

References

Michael Pidwirny

Associate Professor - University of British Columbia
micheal.pidwirny@ubc.ca

Master's Supervisor

Uwe Brand

Associate Professor - Brock University
uwe.brand@brocku.ca

Undergraduate Professor

Lori Lehne

Vice Principal - District School Board of Niagara
lori.lehne@dsbn.org

Character Reference