




# MARGARET RYAN

## CONTACT

 Institute of Geography  
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3012, Bern, Switzerland

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## LANGUAGES

French: Native  
English: Native

## SKILLS

- Microsoft Office Suite
- R Statistical software, proficient in various packages such as: ggplot2, dplyr, tseries, tidyr.
- Stan platform for Bayesian inference
- Python
- LaTeX and Overleaf
- GitHub
- QGIS
- Slack

## ➤ EDUCATION

### PHD IN CLIMATE SCIENCES

June 2024 - present

University of Bern, Climate Impact Research Group  
Bern, BE, Switzerland  
Thesis: "Multi-data hail products for Switzerland"

### MASTER IN APPLIED STATISTICS

September 2022 - October 2024

Memorial University of Newfoundland  
St John's, NL, Canada

### HONOURS BACHELOR OF SCIENCE IN STATISTICS

September 2018 - April 2022

University of Ottawa  
Ottawa, ON, Canada

## ➤ PROFESSIONAL EXPERIENCE

### PRIVATE TUTOR

January 2024 - present  
St John's, NL, Canada

### EDUCO

Tutoring students at the undergraduate university level in the subjects of mathematics, statistics, and French.

### WILDLIFE DATA ANALYST

August 2023 - December 2023  
Ottawa, ON, Canada

### Environment and Climate Change Canada

Contributing to a research project focused on identifying important wildlife and ecological connectivity areas across Canada.

### JUNIOR ANALYST

June 2022 - May 2023  
Ottawa, ON, Canada

### Justice Canada

Assisting in the preparation of meetings between ministers and international government figures.

### CUSTOMER SERVICE REPRESENTATIVE

April 2018 - February 2022  
Ottawa, ON, Canada

### City of Ottawa

Providing helpful information, answering questions, and handling administrative tasks.