

Victor Malinowski

Email
Website
Location

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Waterloo, ON

Education

<i>PhD in Biostatistics</i> (In progress) University of Waterloo, Waterloo, ON	2024 - Present
<i>MMath in Biostatistics</i> University of Waterloo, Waterloo, ON	2023 - 2024
<i>BMath in Biostatistics</i> University of Waterloo, Waterloo, ON	2018 - 2023

Current Employment

<i>Graduate Teaching Assistant</i> (Level 4) University of Waterloo, Waterloo, ON	2023 - Present
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Previous Employment

<i>Methodology Intern</i> Statistics Canada, Ottawa, ON	2022
<i>Undergraduate Teaching Assistant</i> University of Waterloo, Waterloo, ON	2021
<i>Math Learning Assistant</i> Sheridan College, Brampton, ON	2019 - 2021

Teaching Assistantships

Head Teaching Assistantships

STAT 331: Applied Linear Models	Winter 2024, Winter 2025
STAT 330: Mathematical Statistics	Fall 2024

Other Teaching Assistantships

STAT 431: Generalized Linear Models	Spring 2024, Fall 2025
STAT 333: Stochastic Processes I	Fall 2023, Spring 2025
STAT 230: Probability	Winter 2025, Spring 2025
STAT 332: Sampling and Experimental Design	Winter 2024
STAT 231: Statistics	Fall 2023

Awards

CSSC First Place PhD Oral Presentation Award	2025
Statistics and Actuarial Science Chair's Award	2025
Russell Hiscock Graduate Scholarship in Statistics	2025
University of Waterloo Graduate Scholarship	2024, 2025
Winston and Diana Cherry Award in Statistics	2023
University of Waterloo President's Scholarship of Distinction	2018

Funding

<i>University of Waterloo Graduate Research Studentship</i>	2024 - 2025
Internal. Total: \$18,500	

Manuscripts in Preparation

Nasielski, J., **Malinowski, V.**, McGee, G. "Causal Effects of Temporal Variability in Emergence on Corn Grain Yield."

Presentations

Contributed Oral Presentation, Canadian Statistics Student Conference, Saskatoon, SK, Canada, "Investigating the Performance of Direct and Indirect Causal Effect Estimators under Partial Interference and Structured Nearest Neighbour Interference" 2025

Contributed Oral Presentation, Waterloo Student Conference in Statistics, Actuarial Science, and Finance, Waterloo, ON, Canada, "Investigating the Performance of Direct and Indirect Causal Effect Estimators under Partial Interference and Structured Nearest Neighbour Interference" 2024

Professional Development

Health Data Science Lab	2024 - Present
Fundamentals for University Teaching	2024 - Present
Foundations for University Teaching	2024 - 2025

Practicums

Level 4: STAT 331 Exam Review	2025
Level 3: STAT 330 Tutorial	2024

Workshops

CTE 1234: Teaching with Confidence, Waterloo, ON, Canada	2025
CTE 1202: Effective Lesson Plans, Waterloo, ON, Canada	2025
CTE 1190: Effective Question Strategies, Waterloo, ON, Canada	2025
CTE 1226: Classroom Delivery Skills, Waterloo, ON, Canada	2024
CTE 1111: Teaching STEM Tutorials, Waterloo, ON, Canada	2024
CTE 1106: Giving and Receiving Feedback, Waterloo, ON, Canada	2024