

CURRENT ROLES

Postdoctoral Fellow, University of Waterloo (Sept 2022-)

Freelance Science Writer (since 2017)

PREVIOUS APPOINTMENTS

PDF, Biology Dept., Wilfrid Laurier University (2019 to 2022)
Contract Teaching Faculty, Wilfrid Laurier University (2020 to 2022)

EDUCATION

PhD in Biology, McMaster University (2020)
BSc in Biology, McMaster University (2013)

RESEARCH

Research interests:

<https://www.bgorowiec.com/research>

Peer-reviewed publications:

<https://www.bgorowiec.com/published-work>

SCIENCE WRITING & EDITING

View my portfolio:

<https://www.bgorowiec.com/portfolio>

Award-winning pieces:

<https://www.bgorowiec.com/science-writing-awards>

Syndicated pieces:

<https://www.bgorowiec.com/syndication>

Editing:

Editor, *Massive Science* (2020 – 2021)

Assistant Editor, *Massive Science* (2019 – 2020)

Writing:

Bylines include *Crash Course: Zoology*, *Bizarre Beasts*, *PBS Eons*, *Massive Science*, *Nature*, *CSP Blog*, *Outside JEB*, & elsewhere.

TEACHING

Instructor:

Practical Skills for Biologists, Dept. of Biology, Wilfrid Laurier University (2022)

Fish Physiological Adaptations, Dept. of Biology, Wilfrid Laurier University (2021)

Vertebrates: Form and Function, Dept. of Biology, Wilfrid Laurier University (2020)

Teaching assistant:

Graduate Teaching Assistant, Dept. of Biology, McMaster University (2013 - 2018)

Undergraduate Teaching Assistant, Dept. of Biology, McMaster University (2012)

SELECT SERVICE & OUTREACH

Select service roles

Managing editor: *CSZ-SCZ Blog* (2020 – Present)

CTF representative (voting): WLU Biology Department-in-Council (2021 – 2022)

Co-Facilitator: NSERC Scicomm Skills Science Writing Internship (2020 – 2021)

Co-chair organizing committee: Comparative Physiology and Biochemistry Workshop (2021)

PDF representative (non-voting): WLU Biology Department-in-Council (2020 – 2021)

Member (PDF): CSZ Equity, Diversity, and Inclusion Committee (2020 – Present)

SELECT SCHOLARSHIPS, GRANTS, & AWARDS

SCHOLARSHIPS & FELLOWSHIPS. NSERC and L'Oréal-UNESCO For Women in Science Supplement; NSERC Postdoctoral Fellowship; NSERC Postgraduate Scholarship; Ontario Graduate Scholarship (x2).

GRANTS. For research operations & equipment: WLU Internal Grant – Category B Equipment Grant.

For science communication activities: NSERC Science Communication Skills Grant

AWARDS. For research presentations & publications: Winner, Canadian Society of Zoologists Presidents' award; Finalist, Canadian Society of Zoologists W.S. Hoar award; Finalist, American Physiological Society Scholander award.

For science writing & science communication: CSZ Public Education Award; CSZ Public Awareness Award (x3)