

CURRENT ROLES

Postdoctoral Fellow (since 2019)
Wilfrid Laurier University

Contract Teaching Faculty (since 2020)
Wilfrid Laurier University

Science Writer (since 2017)
Freelance

EDUCATION

PhD in Biology, McMaster University (2020); BSc in Biology (Physiology specialization), 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*, *PBS Eons*, *Massive Science*, *Nature*, *CSP Blog*, *Outside JEB*, & elsewhere.

TEACHING

Instructor:

Practical Skills for Biologists Dept. of Biology, Wilfrid Laurier University (Spring 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 Postdoctoral Fellowship (2022 – 2024); NSERC Postgraduate Scholarship (2016 – 2019); Ontario Graduate Scholarship (2015, 2014).

GRANTS. For research operations & equipment: WLU Internal Grant – Category B Equipment Grant. **For science communication activities:** NSERC Science Communication Skills Grant (2020); Student Proposals for Intellectual & Community Engaged Scholarship grant (2017).

AWARDS. For research presentations & publications: Winner, Canadian Society of Zoologists Presidents' award (2021); Finalist, Canadian Society of Zoologists W.S. Hoar award (2019); Finalist, American Physiological Society Scholander award (2018). **For science writing, science communication, & outreach:** TEDMED 2020 Research Scholar (2019); CSZ Public Education Award (2022); CSZ Public Awareness Award (2020, 2017)