

## CURRENT ROLES

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Postdoctoral Fellow, University of Waterloo (Sept 2022 – )      **Freelance Science Writer** (2017 – )

## PREVIOUS APPOINTMENTS

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PDF, Wilfrid Laurier University (2019 – 2022)  
CTF, Wilfrid Laurier University (2020 – 2022)

## EDUCATION

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

## RESEARCH

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**Research interests:**

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

**Peer-reviewed publications:**

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

## SCIENCE WRITING & EDITING

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**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*, *BBC Science Focus*, & elsewhere.

## TEACHING

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**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

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**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

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**SCHOLARSHIPS & FELLOWSHIPS:** 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)