

Biographical Sketch

Tom Campbell
Instructor of Biology

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A. Professional Preparation

The University of Northern Iowa	Cedar Falls, IA	Biological Sciences	B.Sci. 1998
The University of Missouri-Columbia	Columbia, MO	Biological Sciences	Ph.D., 2004

B. Recent Professional Appointments

Adjunct Faculty, Dept. of Biology, Oakton College, Des Plaines, IL, 2022-present
Instructor of Biology, Northeastern Illinois University, Chicago, IL, 2009-present
Assistant Professor of Biology, North Georgia College and State University, 2006-2009
Instructor of Genetics and Botany, Columbia College of Missouri, 2004-2006
Lead Biologist, Center for Disease Control and Prevention, 2004-2006

C. Products

Our online citizen science web portal:
<http://microplants.fieldmuseum.org>

Published Species Checklist:
<http://bryophyteportal.org/portal/projects/index.php?proj=4>

MicroPlants Mysteries Citizen Science Website:
<https://www.zooniverse.org/projects/nvuitton/unfolding-of-microplant-mysteries/>

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Ryan Z, Clark E, Cundiff B, Nichols J, Mahoney M, Evans N, **Campbell T**, Kreider D, von Konrat M (2024) Open-source software integration: A tutorial on species distribution mapping and ecological niche modelling. *Research Ideas and Outcomes* 10: e129578. <https://doi.org/10.3897/rio.10.e129578>

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D. Synergistic Activities

- Spearheaded MicroPlants community science initiative with over 20,000 participants.
- Helped revamp curricula in majors intro courses to include relevant excel and python statistical analysis exercises.
- Continue a long-standing relationship between NEIU Biology and The Field Museum which has helped approximately 45 NEIU students gain real world research experience and helped some continue to graduate school or professional museum positions.