## Wesley M. Zebrowski

Pronouns: they/them (Updated June 2023)

The O'Neill School of Public and Environmental Affairs

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#### **Education**

2024 Ph.D. in Public Affairs, The O'Neill School of Public and Environmental Affairs,

(Expected) Indiana University, Bloomington, IN

Major: Environmental Policy Minor: Policy Analysis

2018 B.A. with Honors, Colby College, Waterville, ME

Major: Environmental Policy

Major: Government

#### Research

#### **Publications**

**Zebrowski, W.**, Farmer, J., Bruce, A., Giroux, S., Dickinson, S., Chen, X., O'Donnell, M., and Benjamin, T. (2023). Use of Narratives to Communicate Organics with Commodity Grain Farmers. *Renewable Agriculture and Food Systems*. (ACCEPTED)

**Zebrowski, W.** and Memmott, T. (2022). Mobilization Momentum: A Network Approach to Temporal Variation in Environmental Movements. *Energy Research & Social Science*, 93. <a href="https://doi.org/10.1016/j.erss.2022.102835">https://doi.org/10.1016/j.erss.2022.102835</a>

Gazley, B., Fulton, B., **Zebrowski, W.** and King, D. (2022). Congregations, Climate Change, and Disaster Response. *Nonprofit Management and Leadership*, 33(1): 157-178. <a href="https://doi.org/10.1002/nml.21503">https://doi.org/10.1002/nml.21503</a>

Otieno, G., **Zebrowski, W.**, Recha, J. and Reynolds, T. (2021). Gender and Social Seed Networks for Climate Change Adaptation: Evidence from Bean, Finger Millet, and Sorghum Seeds Systems in East Africa. *Sustainability*, 13(4): 2074. <a href="https://doi.org/10.3390/su13042074">https://doi.org/10.3390/su13042074</a>

#### Manuscripts under Review

**Zebrowski, W.** and Reynolds, T. Consumed from within? Social and ecological drivers of internal clearings in Ethiopian Orthodox Church Forests.

#### **Working Papers**

Zebrowski, W. M., Lacasse, H.K., Otieno, G.; Reynolds, T.W., LaValle, N., Baker-Wacks, E., Klein, E. (2018). Social seed networks and climate change adaptation in East Africa. https://cgspace.cgiar.org/handle/10568/100211

#### White Papers

O'Donnell, M., Zebrowski, W., Farmer, J., and Benjamin, T. 2021. Indiana Organic Grain Production: Cases to Consider. Purdue University Extension. https://projects.sare.org/wpcontent/uploads/Indiana-Organic-Grain-Production-Cases-to-Consider.pdf

#### **Undergraduate Thesis**

Zebrowski, W. Biodiversity Conservation as an Adaptation Strategy in Response to Climatic and Economic Shifts: Species Stewardship in Sacred Forests and Smallholder Crop Fields in Eastern Africa. Undergraduate thesis. Colby College, 2018.

#### **Grants and Fellowships**

Total Funding Awarded: \$170,995

#### Grants

| 2022-23     | Sustainability Research Development Grant, Indiana University. (\$9,995) with Bravo Pena, F. |
|-------------|--|
| Fellowships |  |
| 2021-24     | National Science Foundation Graduate Research Fellowship. (\$138,000)                        |
| 2021-22     | Ostrom Fellowship, The Ostrom Workshop, Indiana University. (\$19,000)                       |

Merit-Based Summer Fellowship, Paul H. O'Neill School. (\$1,000)

2017 Cal Mackenzie Fellowship, Colby College. (\$3,000)

## **Teaching**

Summer 2021

#### Instructor of Record

Spring 2023 Food Systems and Community Resilience (Undergraduate Level), Paul H. O'Neill

School of Public and Environmental Affairs, Indiana University

**Tutor** 

Spring 2021 Statistics for Research in Public Affairs II (PhD Level), Dr. Coady Wing, Paul H.

O'Neill School of Public and Environmental Affairs, Indiana University

Fall 2020 Introduction to Microeconomics (PhD Level), Dr. Denvil Duncan, Paul H. O'Neill

School of Public and Environmental Affairs, Indiana University

**Teaching Assistant** 

Spring 2018 Political Economy of Regionalism (Undergraduate Level), Dr. Walter Hatch, Colby

College

2017 – 2018 Introduction to GIS (Undergraduate Level), Dr. Manuel Gimond, Colby College

### **Conference Participation**

**Zebrowski, W.\*** (2023, July 24). Impacts and Drivers of Discretionary Rental Rate Adjustments in the Conservation Reserve Program. The Agricultural & Applied Economics Association (AAEA), Washington DC. (ACCEPTED)

**Zebrowski, W.\*** and Bravo, Felipe P. (2023, June 28). The Multiplex Farmer Network (MFN) Framework. Sunbelt 2023, International Network for Social Network Analysis (INSNA), Portland, OR. (ACCEPTED)

**Zebrowski, W.\*** (2023, May 24). Exploring the Racial Gap in Discretionary Rental Rate Adjustments in the Conservation Reserve Program. Conference on Economics of Inequity in Agricultural, Food, and Environmental Systems, Minneapolis-St. Paul, MN.

**Zebrowski, W.** (2023, May 10). The Impact of County Boards on Discretionary Rental Rate Adjustments in the Conservation Reserve Program. Duck Family Graduate Workshop, Seattle, WA.

**Zebrowski, W.\*** and Suttles, S. (2022, Nov. 18). Understanding the Effects of Transportation Safety Policy on Agricultural Supply Chains. Association for Public Policy Analysis & Management (APPAM), Washington DC.

**Zebrowski, W.** and Suttles, S.\* (2022, Oct. 18). Understanding the Effects of Transportation Safety Policy on Agricultural Supply Chains. Food Distribution Research Society (FDRS), Washington DC.

**Zebrowski, W.\*** (2022, Feb. 25). Quantifying Discriminative Allocation in USDA Farm Assistance. O'Neill Ph.D. Student Association (OPSA) 22<sup>nd</sup> Annual Conference. Bloomington, IN.

**Zebrowski, W.\*** (2021, Dec. 8). The Seed, Information, and Relations Network (SIRN) Framework: An interdisciplinary framework for farmer seed network research. Food Commons in Europe and Beyond, International Association for the Study of the Commons (IASC). Online Conference.

Gazley, B., Fulton, B., **Zebrowski, W.**\* and King, D. (2021, July 12-15). Congregations, Climate Change, and Disaster Response. International Society for Third Sector Research (ISTR). Online conference.

**Zebrowski, W.\***, Otieno, G., and Reynolds, T. (2021, June 29-July 2). Seed Selection in Response to Climate Change by Farmers in Uganda, Kenya and Tanzania: The Impacts of Seed Networks and Information Access. The International Consortium on Applied Bioeconomy Research (ICABR), Ravello, Italy.

**Zebrowski, W.\*** and Memmott, T. (2021, Mar. 25). Mobilization Momentum: A Network Approach to Temporal Variation in Environmental Movements. The Association of O'Neill PhD Students (AOPS) 21<sup>st</sup> Annual Conference. Bloomington, IN.

Gazley, B., Fulton, B., **Zebrowski, W.**\* and King, D. (2020, Nov. 11-13). Congregations, Climate Change, and Disaster Response. Association for Research on Nonprofit Organizations and Voluntary Action (ARNOVA). Online conference.

Suttles, S.\* and **Zebrowski**, W. (2020, Oct. 12-13). As an agricultural state, how can Indiana's entrepreneurs and policymakers take advantage of new food manufacturing trends? An economic analysis of Indiana's recent food manufacturing growth. Food Distribution Research Society. Online conference.

**Zebrowski, W.**,\* Otieno, G., and Reynolds, T. (2020, Feb. 28). Social Seed Networks and Climate Change Adaptation: Exchanges of Seed and Information among Farmers in Uganda, Kenya and Tanzania. Association of SPEA PhD Students (ASPS) 20<sup>th</sup> Annual Conference. Bloomington, IN.

**Zebrowski, W.\***, Reynolds, T., and Wassie, A. (2018, July 1-5). Sustained From Within? Social and Ecological Drivers of Expanding Internal Clearings in Ethiopian Orthodox Church Forests. Association of Tropical Biology and Conservation. Kuching, Malaysia.

**Zebrowski, W.\***, Otieno, G., and Reynolds, T. (2018, June 23). Social Seed Networks and Climate Change Adaptation: Exchanges of Seed and Information among Farmers in Uganda, Kenya and Tanzania. Association for Environmental Studies and Sciences. Washington D.C.

**Zebrowski, W.\*** (2018, Jan. 1-3). Sustained From Within? Social and Ecological Drivers of Expanding Internal Clearings in Ethiopian Orthodox Church Forests. International Society of Tropical Foresters. New Haven, CT.

**Zebrowski, W.\***, Lacasse, H., Oteino, G., Reynolds, T., LaValle, N., Baker-Wacks, E., Klein, E. and Backstrand, S.\* (2017, Nov. 2-4). Social Seed Networks & Climate Change Adaptation in East Africa. Association for Public Policy Analysis & Management. Chicago, IL.

**Zebrowski, W.\*** (2017, June 21-27). Consumed From Within: Social and Ecological Drivers of Expanding Internal Clearings in Ethiopian Orthodox Church Forests from 1960 to Present. Association for Environmental Studies and Sciences. Tucson, AZ.

#### **Professional Service**

| 2023             | Graduate Student Representative, Student Academic Appointee Affairs Committee,<br>Bloomington Faculty Council |
|------------------|---|
| 2023             | Honors Student Mentor, O'Neill School for Public and Environmental Affairs                                    |
| 2020 – 2023      | President, Treasurer, Representative, O'Neill PhD Student Association, Indiana University                     |
| 2020 - 2022      | Anti-Racism Committee, Sustainable Food Systems Science, Indiana University                                   |
| April 2022, 2021 | Session Chair, Honors Thesis Symposium, Indiana University  |

| April 2022     | Fischer Fellowship Selection Committee, O'Neill School for Public and<br>Environmental Affairs, Indiana University |
|----------------|--|
| February 2022, | Organizer, O'Neill PhD Student Association Student Conference, Indiana University                                  |
| December 2021  | World Commons Week 2021 Organizing Committee, International Association for the Study of the Commons               |
| March 2021     | Co-Chair, The Association of O'Neill PhD Students 21st Annual Conference, Indiana University                       |
| 2020           | Coordinator, Food Systems Reading Group, Indiana University  |
| 2017 – 2018    | Student Representative, Colby College Board of Trustees  |
| 2017 – 2018    | Student Representative, Environmental Studies Student Advisory Committee, Colby College                            |

# **Professional Experience**

### Research

| 2019 - 2021 | Research Assistant, Dr. James Farmer, Indiana University   |
|-------------|--|
| 2020        | Research Assistant, Dr. Shellye Suttles, Indiana University  |
| Summer 2020 | Research Assistant, Ostrom Workshop, Indiana University  |
| 2019 –2020  | Research Assistant, Dr. Beth Gazley, Indiana University  |
| 2016 – 2018 | Research Assistant, Research Experience for Undergraduates in Ethiopia, Dr. Travis Reynolds, Colby College |
| August 2017 | Research Assistant, Dr. Gloria Otieno, Bioversity International, Uganda                                    |
| Fall 2016   | Research Collaborator, Icelandic Meteorological Office   |
|             |  |

## **Awards and Honors**

| 2018 | Honors in Environmental Studies, Colby College   |
|------|--|
| 2018 | Colby College Hollis Award (This prize is awarded to a senior or seniors selected by the program faculty who have made significant contributions to the Environmental Studies Program) |
| 2017 | Pi Sigma Alpha   |

## **Academic Affiliations**

The National Science Foundation

The Ostrom Workshop, Indiana University, Bloomington

Sustainable Food Systems Science Research Group, Indiana University, Bloomington

The Food Institute, Indiana University, Bloomington

The Center for the Analysis of Social-Ecological Landscapes (CASEL), Indiana University, Bloomington