

Karan S. Shakya

Email: shakya.11@osu.edu

Website: www.karanshakya.com

Education

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| Ph.D.* | The Ohio State University, Columbus, OH <i>Agricultural, Environmental, and Development Economics</i> | *expected 2025 |
| M.A. | The Ohio State University, Columbus, OH <i>Agricultural, Environmental, and Development Economics</i> | 2022 |
| B.A. | Dickinson College, Carlisle, PA <i>Economics, Environmental Studies</i> | 2020 |

Research Interest

Fields: Development Economics, Environmental Economics

Working Papers

- Children of the Dam: Evaluating Impacts of Irrigation Dams on Children in India (*Job Market Paper*)
- Diet and Disease: Examining the Seasonal Determinants of Children's Health in Senegal (*with Leah Bevis, Andrew-Thorne Lyman*) - under review in Food Policy
- How does Survey Timing Influence Apparent Wasting Trends (*with Andrew Thorne-Lyman, Leah Bevis, Rebecca Heidkamp*) - under review in Current Developments in Nutrition
- Assessing the Impacts of Forest Fires on Children in Nepal: The Role of Community Forests
- Beyond the Ballet: Impact of Political Representation on Minority Households (*with Jongeun Park, Ashish Adhikari*)

Teaching Experience

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| AEDE 6130 | Applied Quantitative Methods III (<i>Lead Instructor</i>) | Spring 2024 |
| AEDE 2001 | Food and Resource Economics (<i>TA</i>) | Fall 2023 |
| AEDE 6130 | Applied Quantitative Methods III (<i>Lab Instructor</i>) | Spring 2023, 22 |
| AEDE 3130 | Principles of Agribusiness Finance (<i>TA</i>) | Fall 2022 |
| AEDE 4597 | Food, Population, and the Environment (<i>TA</i>) | Fall 2021 |

Awards and Grants

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| Bernie Erven Graduate Teaching Award <i>Department of Agricultural, Development, and Environmental Economics</i> | 2023 |
| University Fellowship <i>The Ohio State University</i> | 2020 |
| Environmental Studies Award for Excellence in Service and Scholarship <i>Environmental Studies Department, Dickinson College</i> | 2020 |
| Anthony Mach Scholarship <i>Economics Department, Dickinson College</i> | 2020 |
| Graduated summa cum laude <i>Dickinson College</i> | 2020 |
| Jeffrey Niemitz Research Grant <i>Center for Sustainability Education, Dickinson College</i> | 2018 |

Conferences

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| 94 th Southern Economic Association Annual Meeting <i>Washington, DC</i> | Scheduled Nov. 2024 |
| Camp Resource <i>Asheville, NC</i> | Scheduled Jul. 2024 |
| 2024 American & Agricultural Economics Annual Meeting <i>New Orleans, LA</i> | Scheduled Jul. 2024 |
| 20 th Midwest International Economics Development Conference <i>University of Houston, TX</i> | Apr. 2023 |

Fieldwork

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| Challenges in Implementing Forest Gardens <i>Fatick and Kaffrine, Senegal</i> | Jun. - Jul. 2019 |
| Impact of Urbanization on Farmers <i>Kathmandu, Nepal</i> | May - Aug. 2019 |

Campus Engagement

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| AEDE Graduate Student Association, President <i>The Ohio State University</i> | Aug. 2022 - Aug. 23 |
| AEDE Development Faculty Search Committee <i>The Ohio State University</i> | Nov. 2022 - Feb. 23 |
| Alliance for Aquatic Resource Monitoring, GIS Technician <i>Dickinson College</i> | 2019 - 2020 |

Technical Skills

Software: R, STATA, QGIS, Google Earth Engine, LaTeX, ArcGIS

Languages: English, Nepali (native), Hindi