

Karan S. Shakya

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Education

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
Keywords: Child malnutrition, Household resilience, Seasonality, Remote sensing

Working Papers

- Children of the Dam: Evaluating Impacts of Irrigation Dams on Children in India (*Job Market Paper*)
- Diet and Diseases: 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 Household Resilience in Nepal: The Role of Community Forests
- Beyond the Ballet Box: Impact of Elections on Minority Groups (*with Jongeun Park, Ashish Adhikari*)

Teaching Experience

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

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

94 th Southern Economic Association Annual Meeting <i>Washington, DC</i>	Scheduled Nov. 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

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

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

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

Languages

English, Nepali (native), Hindi