# Karan S. Shakya

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#### Education

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

#### Research Interests

Fields:

Applied Econometrics, Development Economics, Environmental Economics

## **Published Papers**

- 2. Shakya K.\*, Bevis L., Thorne-Lyman A. (2024). "Diet and Disease: Examining the Seasonal Determinants of Children's Health in Senegal." *Food Policy*, 129.
- 1. Shakya K., Bevis L., Heidkamp R., Thorne-Lyman A.\* (2024). "How does survey timing influence apparent wasting trends? A case study from Senegal." Current Developments in Nutrition

## Working Papers

- Children of the Dam: Evaluating Impacts of Irrigation Dams on Children in India Job Market Paper
- Assessing the Impacts of Forest Fires on Children in Nepal: The Role of Community Forests (with Daniela Miteva)
- Beyond the Ballet: Impact of Political Representation on Minority Households (with Jongeun Park, Ashish Adhikari)

## Teaching Experience

AEDE 6130	Applied Quantitative Methods III (Lead Instructor)	Spring 2024
AEDE 2001	Principles of Food and Resource Economics (TA)	Fall 2023, 2025
AEDE 6130	Applied Quantitative Methods III (Lab Instructor)	Spring 2022, 2023
AEDE 3130	Principles of Agribusiness Finance ( $TA$ )	Fall 2022
AEDE 4597	Food, Population, and the Environment (TA)	Fall 2021

1

Last updated: October 2024

Bernie Erven Graduate Teaching Award Department of Agricultural, Development, and Environmental Economics	202
University Fellowship The Ohio State University	202
Environmental Studies Award for Excellence in Service and Scholarship Environmental Studies Department, Dickinson College	202
Anthony Mach Scholarship  Economics Department, Dickinson College	202
Graduated summa cum laude Dickinson College	202
Jeffrey Niemitz Research Grant Center for Sustainability Education, Dickinson College	201
Conferences	
2025 Allied Social Science Association (ASSA) San Francisco, CA	Scheduled Jan. 202
$94^{th}$ Southern Economic Association (SEA) Washington, $DC$	Scheduled Nov. 202
2024 Association for Public Policy Analysis & Management (APPAM) National Harbor, $M\!D$	Scheduled Nov. 202
The North East Universities Development Consortium (NEUDC) 2024 $Boston,\ MA$	Scheduled Nov. 202
Camp Resource 30 $Asheville, NC$	Aug. 202
2024 American & Agricultural Economics (AAEA) New Orleans, $LA$	Jul. 202
$20^{th}$ Midwest International Economics Development Conference (MIEDC) $\it University$ of Houston, $\it TX$	Apr. 202
rieldwork	
Challenges in Implementing Forest Gardens Fatick and Kaffrine, Senegal	Jun Jul. 20
Impact of Urbanization on Farmers Kathmandu, Nepal	May - Aug. 201
Service	
AEDE Graduate Student Association, President The Ohio State University	Aug. 2022 - Aug. 202
AEDE Development Faculty Search Committee The Ohio State University	Nov. 2022 - Feb. 202
Alliance for Aquatic Resource Monitoring, GIS Technician $\it Dickinson\ College$	2019 - 20

2

## **Technical Skills**

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

Languages: English, Nepali (native), Hindi

## References

• Leah Bevis

Associate Professor

Department of Agricultural, Environmental, and Development Economics

The Ohio State University E-mail: bevis.16@osu.edu

• Daniela Miteva

Associate Professor of Sustainable Development and Economy

Department of Agricultural, Environmental, and Development Economics

The Ohio State University E-mail: miteva.2@osu.edu

• Abdoul Sam

Professor and Director of Graduate Studies

Department of Agricultural, Environmental, and Development Economics

The Ohio State University

E-mail: sam.7@osu.edu