

Shanjukta Nath

Assistant Professor, Agricultural & Applied Economics

312-B Conner Hall
Department of Agricultural & Applied Economics
University of Georgia
☎ +1 (240) 838 9586
✉ shanjukta.nath@uga.edu
🌐 www.shanjuktanath.com

Experience

- 2023–Present **Assistant Professor, University of Georgia, Department of Agricultural & Applied Economics, Athens, Georgia.**
- 2021–2023 **Postdoctoral Scholar, Stanford University, Graduate School of Business, Stanford, California.**

Education

- 2015–2021 **Ph.D. in Economics, University of Maryland, College Park.**
Dissertation: Essays on Preference Estimation, Schooling Outcomes and Segregation
- 2015–2018 **Master of Arts in Economics, University of Maryland, College Park.**
- 2011–2013 **Master of Arts in Economics, Delhi School of Economics, Delhi, India.**
- 2008–2011 **Bachelor of Arts in Economics (Honours), Shri Ram College of Commerce, Delhi, India.**

Publications

(*Authors are listed in alphabetical order following the convention in Economics.)

Published Work

1. **Nath, S.**, Warren, K., Paul, S., Identifying Peer Influence in Therapeutic Communities Adjusting for Latent Homophily, **Accepted, The Annals of Applied Statistics, Preprint at arXiv: 2203.14223.**
2. Kutscher, M., **Nath, S.**, Urzua, S. (2023)*, Centralized admission systems and school segregation: Evidence from a national reform, **Journal of Public Economics, Volume 221.**
3. Nath, S. (2023), Explaining Third Birth Patterns in India: Causal Effect of Sibling Sex Composition, **Journal of Population Economics, Volume 36, issue 4.**

Submitted work and Preprints

4. Athey, S., Cole, S., **Nath, S.**, Zhu, J.*, Targeting, Personalization and Engagement in an Agricultural Advisory Service, **Revise and Resubmit, Management Science, Preprint at SSRN 4536641.**
5. Athey, S., Byambadalai, U., Cersosimo, M., Koutout, K., **Nath, S.***, The Heterogeneous Impact of Changes in Default Gift Amounts on Fundraising, **Submitted. Preprint at SSRN 4785704.**
6. Paul, S., **Nath, S.**, Spatial autoregressive model with measurement error in covariates, **Submitted. Preprint at arXiv: 2402.04593.**
7. Nath, S., Preference Estimation in Deferred Acceptance with Partial School Rankings, **Preprint at arXiv: 2203.14223.**

Awards and Honors

UMD 2020 Jacob K. Goldhaber Travel Grant

UMD 2020 International Conference Student Support Award (ICSSA)
UMD 2015 K.P. and Jayalakshmi Mudappa Graduate Award
DSE 2012 Prof Balvir and Ranjana Singh Memorial Scholarship
SRCC 2011 Academic Excellence Award
SRCC 2009 Academic Excellence Award

Research Interests

Causal Machine Learning, Econometrics, Labor Economics, Development Economics.

Teaching Experience

F 24, S 24 **Analytical and Computational Tools for Applied Economics (undergraduate)**, *Instructor*, UGA.
F 17, W 18, Sp 18, Sp 20 **Economic Development of Underdeveloped Areas (undergraduate)**, *Instructor*, UMD.
Su 18, Su 19 **Math camp (graduate)**, *Instructor*, UMD.
Su 17 **Math camp (graduate)**, *Assistant Instructor*, UMD.
W 17 **Intermediate Microeconomics (undergraduate)**, *Instructor*, UMD.
F 16 **Intermediate Microeconomics (undergraduate)**, *Teaching Assistant*, UMD.
F 19 **Environment Economics (undergraduate)**, *Teaching Assistant*, UMD.
Sp 19 **Labor Economics (undergraduate)**, *Teaching Assistant*, UMD.
F 15, Sp 16 **Intermediate Macroeconomics (undergraduate)**, *Teaching Assistant*, UMD.

Presentations

2024 UGA AAEC Seminar Series, European Health Economics Association (EuHEA) Conference, Asia Meeting of the Econometric Society (East and Southeast Asia), Advances with Field Experiments (AFE) Conference, California State University, Fullerton (Dept. of Economics).
2023 International Food Policy Research Institute (IFPRI), University of Georgia, Emory University, Midwest International Economic Development Conference, China India Insights Conference, INFORMS, Bates College, 18th Annual Conference on Economic Growth and Development at ISI Delhi.
2022 ASSA poster presentation, Precision Development (PxD) Research Seminar.
2021 Golub Capital Social Impact Lab (Stanford University), University of Notre Dame, New York University (Abu Dhabi), Chapin Hall, SEHO (co-author presented), LACEA (co-author presented).
2020 EALE/SOLE/AASLE World conference, Economics Graduate Student Conference at Washington University in St. Louis, Nederlandse Economenweek 2020, Indian Institute of Technology Kanpur.

Referees for Journals/Conferences

- American Journal of Agricultural Economics (1).
- Journal of Applied Econometrics (1).
- Journal of Population Economics (1).
- Economic Analysis and Policy (1).
- Economica (1).
- Abstract Reviewer, AAEA 2024.
- Abstract Reviewer, Society for Research on Educational Effectiveness Conference 2024.