

Nina Jovanovic, PhD

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Updated on June 8, 2025

Employment

Associate Research Fellow Development Strategy and Governance Division International Food Policy Research Institute (IFPRI) Cairo, Egypt	Oct 2023 – ongoing
Post-doctoral Researcher Center for Food Demand Analysis and Sustainability (CFDAS) Department of Agricultural Economics Purdue University, West Lafayette, IN	Aug 2023 – Sep 2023
Graduate Research Assistant Department of Agricultural Economics Purdue University, West Lafayette, IN	Aug 2016 – Aug 2023

Education

PhD in Agricultural Economics Purdue University, West Lafayette, IN	Aug 2023
MSc in Agricultural Economics Purdue University, West Lafayette, IN	Aug 2018
BSc in Agricultural Economics University of Novi Sad, Novi Sad, Serbia	Jul 2016
Exchange Student in Agricultural Economics North Dakota State University, Fargo, ND University of Bologna, Bologna, Italy	Aug 2013 – May 2014 Aug 2011 – Feb 2012

Peer-Reviewed Publications

1. **Jovanovic, N.** and Ricker-Gilbert, J. (2025) Estimating the Direct and Indirect Effects of Improved Seed Adoption on Yields: Evidence from DNA-Fingerprinting, Crop Cuts, and Self-Reporting in Ethiopia. *Journal of Development Economics*, 103466. <https://doi.org/10.1016/j.jdeveco.2025.103466>
2. Kurdi, S., Hassan, G., **Jovanovic, N.**, & Steinhuebel-Rasheed, L. (2025). Regional Developments: Middle East and North Africa. *J. Swinnen and C. Barrett (Ed.), Food Policy: Lessons and Priorities for a Changing World. 2025 Global Food Policy Report*, 555-566.
3. Ravandi, B., and **Jovanovic, N.** (2019). Impact of Plate Size on Food Waste: Agent-based Simulation of Food Consumption. *Resources, Conservation and Recycling*, 149: 550-565. <https://doi.org/10.1016/j.resconrec.2019.05.033>
4. Katare, B., Wetzstein, M., and **Jovanovic, N.** (2019). Can Economic Incentive Help in Reducing Food Waste: Experimental Evidence from a University Dining Hall. *Applied Economics Letters*, 1-4. <https://doi.org/10.1080/13504851.2019.1578856>

Articles under Review

1. **Jovanovic, N.**, Ricker-Gilbert, J., Bauchet, J. Increasing the Adoption of Credence Agricultural Technologies: Experimental Evidence on Aflatoxin in Kenya
2. **Jovanovic, N.**, Ricker-Gilbert, J., Alwang, A. Household Migration vs. Household Splitting: Estimating Differential Returns from a Tracking Panel in Malawi

Work in Progress

1. **Jovanovic, N.**, Darwish, M., Kurdi, S., Yamauchi, F. Impact of the Solar Irrigation Program in Yemen on Smallholder Farmer's Participation in Higher Value Chain
2. Hashad, R., **Jovanovic, N.**, Karachiwalla, N., Kurdi, S. Inflation and Diets among Poor Mothers in Egypt

Policy Notes and Communication

- [Targeting in Development Projects in Egypt: Approaches, Challenges, and Lessons Learned](#)
- [Higher Wheat Prices Push Egypt to Increase Price of Subsidized Bread for First Time Since 1989](#)
- [Solar Irrigation in Yemen: Promising Impacts Several Months Post Implementation](#)

Conferences

Organized Track Session and Presentation at the 32nd ICAE, New Delhi, India; Organized Track Session and Presentation at the 2024 AAEA Annual Meeting, New Orleans, LA; Selected paper at the 7th AAEE and 60th AEASA Conference, Durban, South Africa; Selected paper at the 2023 MWIEDC, Houston, TX; Selected paper at the 2022 AAEA Annual Meeting, Anaheim, CA; Selected paper at the 2021 AAEA & WAEA Joint Annual Meeting, Austin, TX; Selected paper at the 2019 AAEA Annual Meeting, Atlanta, GA; Selected paper at the 2018 AAEA Annual Meeting, Washington, DC; Poster at the 2017 AAEA Annual Meeting, Chicago, IL.

Grants, Fellowships, and Scholarships

- Ross-Lynn Scholars program for 2022/2023 academic year
- Ross-Lynn Scholars program for 2021/2022 academic year
- Purdue Research Foundation Research Grant for 2020/2021 academic year
- Jim and Neta Hicks Graduate Student Small Grant Program, Department of Agricultural Economics, Purdue University, 2020, **\$7,464**
- Dositeja, Fund for Young Talents of the Republic of Serbia Scholarship, the Ministry of Youth and Sports, 2016, 2017, 2018, 2019
- Jim and Neta Hicks Graduate Student Small Grant Program, Department of Agricultural Economics, Purdue University, 2017, **\$6,560**

Service

- **Journal Reviewer:** Agricultural Economics, Resources, Conservation and Recycling, Health Education and Behavior, The European Journal of Development Research
- **Conference Reviewer:** Agricultural and Applied Economics Association, African Association of Agricultural Economists
- **Grant Reviewer:** Graduate Student Organization, Purdue University

Languages

English (fluent), Serbian (native), Italian (intermediate), French (basic)