

Updated on September 29, 2022

**PERSONAL
STATEMENT**

I am an applied economist currently working on topics related to the adoption of technologies in low-income countries, that have a goal of improving household food safety and food security. During my graduate education, I gained experience in randomized controlled trial design and implementation, primary data collection, data analysis, and writing of articles for peer-reviewed journals using both primary and secondary data. My interest is to continue conducting research in the realm of household welfare, with the objective of contributing to the evidence base for informed decision- and policymaking.

EDUCATION

PhD in Agricultural Economics Purdue University, West Lafayette, IN Advisor: Jacob E. Ricker-Gilbert Committee: Jonathan Bauchet, Vivian Hoffmann, Meilin Ma, Gerald Shively	Expected May 2023
MSc in Agricultural Economics Purdue University, West Lafayette, IN	Aug 2018
BSc in Agricultural Economics University of Novi Sad, Novi Sad, Serbia	July 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

**WORK
EXPERIENCE**

Graduate Research Assistant Department of Agricultural Economics Purdue University, West Lafayette, IN	Aug 2016 – ongoing
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**FIELD WORK
EXPERIENCE**

Impacts of pre-harvest and post-harvest treatments on reducing aflatoxin contamination in smallholder farmers' maize, <i>upper eastern Kenya</i>	
• Pilot	Feb – Mar 2021
• Baseline data collection	Sep – Nov 2021
• Follow-up 1 data collection and maize testing for aflatoxin	Feb – Apr 2022
• Follow-up 2 data collection and maize testing for aflatoxin	May – Jun 2022

**JOURNAL
PUBLICATIONS**

1. 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

2. 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
3. **Jovanovic, N.**, Ricker-Gilbert, J., and Alwang, A. Household Migration vs. Household Splitting: Estimating Differential Returns from Tracking Panel in Malawi. (*Under review*)

WORKING PAPERS

1. **Jovanovic, N.** and Ricker-Gilbert, J. Estimating the impact of improved seed adoption on yields: Evidence from DNA-fingerprinting and crop cut in Ethiopia
2. **Jovanovic, N.**, Ricker-Gilbert, J., Ketieme, P., Bauchet, J., and Hoffmann, V. Impacts of pre-harvest and post-harvest treatments on reducing aflatoxin contamination in smallholder farmers' maize

CONFERENCES

1. Impacts of pre-harvest and post-harvest treatments on reducing aflatoxin contamination in smallholder farmers' maize (Selected Paper). *2022 AAEA Annual Meeting, Anaheim, CA*
2. Presumed vs. Actual Technology Adoption: Impact on Household Food and Nutrition Security (Selected Paper). *2021 AAEA & WAEA Joint Annual Meeting, Austin, TX*
3. Short-term Returns to Agricultural Household Migration Decisions: Evidence from a Tracking Panel Data Study in Malawi (Selected Paper). *2019 AAEA Annual Meeting, Atlanta, GA*
4. Effectiveness of a Financial Incentive on Individual Food Waste (Selected Paper). *2018 AAEA Annual Meeting, Washington, DC*
5. Consumers' Willingness to Waste Food: Attitude toward Environmentally Responsible Behavior and Food Expiration (Poster). *2017 AAEA Annual Meeting, Chicago, IL*

SOFTWARES

STATA, Survey Solutions, SAS, GAMS, Qualtrics

GRANTS

- Jim and Neta Hicks Graduate Student Small Grant Program, Department of Agricultural Economics, Purdue University, 2020, **\$7,464**
- Jim and Neta Hicks Graduate Student Small Grant Program, Department of Agricultural Economics, Purdue University, 2017, **\$6,560**

FELLOWSHIPS

- 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

SCHOLARSHIPS

- Dositeja, Fund for Young Talents of the Republic of Serbia Scholarship, the Ministry of Youth and Sports, 2016, 2017, 2018, 2019
- Global UGRAD scholarship to study in the USA for 9 months, 2013

- JoinEU-SEE scholarship to study in Italy for 6 months, 2011

**PROFESSIONAL
ACTIVITIES**

Journal Reviewer

- Resources, Conservation and Recycling
- Health Education and Behavior
- The European Journal of Development Research

Conference Reviewer

- Agricultural and Applied Economics Association

Grant Reviewer

- Graduate Student Organization, Purdue University

**PROFESSIONAL
MEMBERSHIPS**

- Agricultural and Applied Economics Association (AAEA), member since 2016
 - Africa section
 - Food Safety and Nutrition section
 - Graduate Student section
 - International section
- Agricultural Economics Graduate Student Organization, Department of Agricultural Economics, Purdue University, Vice President for 2020/2021 academic year

LANGUAGES

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

REFERENCES

Jacob Ricker-Gilbert, Professor

Department of Agricultural Economics, Purdue University
(765) 494-4260, jrickerg@purdue.edu

Jonathan Bauchet, Associate Professor

Department of Agricultural Economics and Department of Hospitality and Tourism Management, Purdue University
(765) 494-4725, jbauchet@purdue.edu