

YUTARO INOUE

Ph.D. Student and Graduate Research Student at Purdue University
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SUMMARY

Yutaro Inoue is a 1st-year Ph.D. student in the Department of Agricultural Economics at Purdue University. His research focuses on econometric analyses of trade policies, particularly Non-Tariff Measures (NTMs). He is also interested in the relationship between the agro-food trade and environmental issues with the ultimate aim to contribute to the achievement of a stable and sustainable agro-food supply all over the world through his research.

EDUCATION

Master of Agriculture | Dept. of Agricultural and Resource Economics, The University of Tokyo March 2024

- Supervisors: Professor Katsuhiko Saito, Dr. Kentaro Kawasaki
- Thesis: *The Effects of Non-Tariff Measures on Agro-Food Trade: An Approach from a Structural Gravity Model*

Bachelor of Agriculture | Dept. of Agri-Food and Environmental Policy, Meiji University March 2022

- Supervisor: Dr. Shinsaku Nakajima
- Thesis: *The Role of Tweets in Agricultural Export: An Approach from Text-Mining and Time-Series Analysis*

Visiting Undergraduate Student | Columbia University September 2021 - December 2021

- Sponsored by Meiji University

International Honors Program | Stanford University June 2021 - August 2021

- Sponsored by Meiji University

RESEARCH EXPERIENCE

Graduate Research Assistant | Global Trade Analysis Project (GTAP), Purdue University August 2024 -

- Estimation of NTM Effects on agricultural and manufacturing products
- Processing the I-O table of Japan for inclusion in the GTAP Data Base

Master's Student | Dept. of Agricultural and Resource Economics, The University of Tokyo April 2022 - March 2024

- LA/QUAIDS Estimation and Partial Equilibrium Analysis with Estimated Deep Parameters
- Estimation of Structural Gravity Model

Undergraduate Student | Dept. of Agri-Food and Environmental Policy, Meiji University April 2018 - March 2022

- Handle of Alternative Data such as Posts on Social Media
- Estimation of Vector Auto-Regression Model, Time-Series Analysis

TEACHING EXPERIENCE

Teaching Assistant | Quantitative Economic Analysis, The University of Tokyo April 2024 - June 2024

Teaching Assistant | Microeconomics, The University of Tokyo October 2023 - March 2024

Teaching Assistant | Microeconomics, The University of Tokyo October 2022 - March 2023

SKILLS

Language	Japanese (Native), English (Fluent), Chinese (Intermediate)
Programming	R, Stata (Fluent), Python, MATLAB (Intermediate), GEMPACK (Beginner)
Development	HTML/CSS (Intermediate)
Tools	Git, GitHub (Intermediate)

PUBLICATIONS

Inoue, Y. and Nakajima, S. (2024), "The role of tweets in agricultural export: an approach from text-mining and time-series analyses," *British Food Journal*, Vol. 126 No. 4, pp. 1597-1616. doi: [10.1108/BFJ-07-2023-0623](https://doi.org/10.1108/BFJ-07-2023-0623)

PRESENTATIONS

Inoue, Y., Saito, K. and Kawasaki, K. "The Effects of Non-Tariff Measures on Agro-Food Trade: Heterogeneity of Seven Measures and Their Effects on Agro-Food Sectors," *32nd International Conference of Agricultural Economists (Oral presentation, refereed)*, NASC Complex, New Delhi, India. August 2024. doi: [10.22004/ag.econ.344387](https://doi.org/10.22004/ag.econ.344387)

(Presentations in Japan)

Inoue, Y., Saito, K. and Kawasaki, K., "Are Non-Tariff Measures Barriers or Catalysts for Agro-Food Trade?: Evidence from the Structural Gravity Model," *The Agricultural Economics Society of Japan (AESJ) Annual Meeting 2024 (in Japanese)*, Tohoku University, Miyagi, Japan. March 2024.

Saito, K., Haga, T., **Inoue, Y.**, Fujii, E., Haganuma, K., and Nagayama, A., "Avian Influenza Outbreak and Japan's Importation of Poultry Meat: Gravity Model Approach," *The 63rd Conference of The Japan Society of Veterinary Epidemiology (in Japanese)*, Nippon Veterinary and Life Science University, Tokyo, Japan. March 2024.

Inoue, Y., Saito, K. and Kawasaki, K., "Import Demand Analysis of Beef in Hong Kong: Investigating Potential of Japanese Beef Export by LA/QUAIDS," *The 2023 Conference of the Food System Research Association of Japan (FSRAJ) (in Japanese)*, Meiji University, Kanagawa, Japan. June 2023. doi: [10.5874/jfsr.23.30.4_16](https://doi.org/10.5874/jfsr.23.30.4_16)

HONORS

JB Award | The Agricultural Economics Society of Japan August 2024

- Travel grant of 100,000 Japanese Yen for the 32nd International Conference of Agricultural Economics

UTokyo Sustainable Agriculture Education Program | The University of Tokyo October 2023

- Monthly Stipend

Alumni Association Award for Graduates | Alumni Association, Meiji University March 2022

- Awarded for high academic achievement at Stanford and Columbia and volunteer activities at Meiji

Scholarship for Study Abroad at Top Universities, Type S | Meiji University September 2021

- Scholarship of 3,000,000 JPY for study abroad program at Columbia University

Scholarship for Study Abroad at Top Universities, Type S | Meiji University June 2021

- Scholarship of 3,000,000 JPY for study abroad program at Stanford University (Awarded by Meiji University)

Dean's Award | School of Agriculture, Meiji University April 2021

- Awarded for winning second prize in YANMAR Student Paper Contest

Second Prize in the YANMAR Student Paper Contest | YANMAR Agribusiness Co., Ltd. January 2021

- Awarded for contest paper jointly with M. Nagasawa, H. Hara, and Y. Yoo

The Sakata Foundation Scholarship | The Sakata Foundation October 2019

- Fellowship