

WUIT YI LWIN

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EDUCATION

Ph.D. (Agricultural Economics), Oklahoma State University
M.S. (Agricultural Economics), Oklahoma State University
M.S. (Agricultural Systems and Engineering), Asian Institute of Technology
B.Agr.Sc. Yezin Agricultural University

RESEARCH INTERESTS

Agricultural Markets, Trade, and Value Chains	Agricultural Policy Analysis
Economics of Animal Health and Diseases	Agribusiness
Spatial Econometrics	Price Analysis

ON-GOING RESEARCH

- [1] Arita, Shawn, **Lwin, Wuit Yi**, & Steinbach, Sandro. (2026). Evaluating the Impacts of Animal Confinement Legislation on Consumers and Pork Supply Chain.
- [2] **Lwin, Wuit Yi**, Arita, Shawn, & Steinbach, Sandro. (2026). Trade Barriers and Local Price Signals: Estimating Tariff Effects on Crop Basis.
- [3] Han, Sanghyun, **Lwin, Wuit Yi**, Zurita, Carlos, & Steinbach, Sandro. (2026). The Short-Run and Long-Run Effects of Recent Trade Policies on the U.S. Beef Market.
- [4] Kim, Jiyeon, Chakravorty, Rwit, **Lwin, Wuit Yi**, & Arita, Shawn. (2026). The Short-Run Price Impact of 2025 U.S. Tariffs on the Fertilizer Market.
- [5] **Lwin, Wuit Yi**, Schaefer, K. Aleks. (2026). Extreme Weather and the Industrial Organization of Animal Agriculture.
- [6] **Lwin, Wuit Yi**, Schaefer, K. Aleks, & Winden, Steven Van. (2026). Extreme Weather and Endemic Animal Disease.
- [7] **Lwin, Wuit Yi**, Minten, Bart. (2026). India-Myanmar Pulses Trade Before and After Myanmar's Coup.
- [8] **Lwin, Wuit Yi**, Schaefer, K. Aleks, & Minten, Bart. (2026). Political Conflicts and Staple Food Prices: Evidence from 241 Myanmar Rice Markets. Ongoing process for publication.

PUBLICATIONS

- [1] **Lwin, Wuit Yi**, Schaefer, K. Aleks, & Hagerman, Amy D. (2024). Animal disease outbreaks and upstream soybean trade. *Food Policy*, 127, 102685. [Link](#).

- [2] **Lwin, Wuit Yi**, Henneberry, Shida R., Brorsen, Wade, & Biermacher, Jon T. (2023). Elasticities of Chinese Demand for Imports of Melons from Vietnam and Myanmar. *Vietnam Journal of Agricultural Sciences*, 6(2). [Link](#).
- [3] **Lwin, Wuit Yi**, Brorsen, Wade, & Henneberry, Shida R. (2022). Price Transmission of Melons (*Cucumis melo* and *Citulus lanatus*) in Myanmar – China Border Trade. *Journal of Agribusiness and Rural Development*, 65(3), 209–217. [Link](#).
- [4] Diao, Xinshen, Masias, Ian & **Lwin, Wuit Yi**. (2020). Agri-Food Trade in Myanmar: Its Role in Myanmar’s Future Economic Takeoff. *Myanmar SSP working paper 6, International Food Policy Research Institute (IFPRI)*. [Link](#).
- [5] Diao, Xinshen, Aung, Nilar, **Lwin, Wuit Yi**; Zone, Phoo Pye, Nyunt, Khin Maung, & Thurlow, James. (2020). Assessing the Impacts of COVID-19 on Myanmar’s Economy: A Social Accounting Matrix (SAM) Multiplier Approach. *Myanmar SSP working paper 1. Washington, DC: International Food Policy Research Institute (IFPRI)*. [Link](#).

NDSU AG TRADE MONITOR: MONTHLY PUBLICATIONS

- [1] Arita, Shawn, Chakravorty, Rwit, Kim, Jiyeon, **Lwin, Wuit Yi**, Steinbach, Sandro, Wang, Ming, & Zhaung, Xiting. (2026). IEEPA Fertilizer Tariffs: Revenue, Relief, and Pass-Through. NDSU Agricultural Trade Monitor 2026-01. Center for Agricultural Policy and Trade Studies, North Dakota State University, January 17, 2026.
- [2] Arita, Shawn, Gammans, Matthew, Kim, Jiyeon, **Lwin, Wuit Yi**, Steinbach, Sandro, Wang, Ming, & Zhaung, Xiting. (2025). Supreme Court, Food and Input Tariff Relief, and Market Access Opportunities Through Recent Trade Deals. NDSU Agricultural Trade Monitor 2025-12. Center for Agricultural Policy and Trade Studies, North Dakota State University. December 8, 2025.
- [3] Arita, Shawn, Kim, Jiyeon, **Lwin, Wuit Yi**, Steinbach, Sandro, Wang, Ming, & Zhaung, Xiting. (2025). Implications of New U.S.-China Deal, Soybean Commitments, Port Fee Suspension, and SE Asia Deals. NDSU Agricultural Trade Monitor 2025-11. Center for Agricultural Policy and Trade Studies, North Dakota State University. November 06, 2025.
- [4] Arita, Shawn, Kim, Jiyeon, **Lwin, Wuit Yi**, Steinbach, Sandro, Wang, Ming, & Zhaung, Xiting. (2025). China Could Bypass U.S. Soybeans in 2025/26 and IEEPA Tariffs Raise Input Costs. NDSU Agricultural Trade Monitor 2025-10. Center for Agricultural Policy and Trade Studies, North Dakota State University. October 20, 2025.
- [5] Arita, Shawn, Kim, Jiyeon, **Lwin, Wuit Yi**, Steinbach, Sandro, & Zhaung, Xiting. (2025). Soybean Basis Hits Record Low Amid Zero New-Crop Sales to China. NDSU Agricultural Trade Monitor 2025-09. Center for Agricultural Policy and Trade Studies, North Dakota State University. September 2025.

[6] Arita, Shawn, Kim, Jiyeon, **Lwin, Wuit Yi**, Steinbach, Sandro, Wang, Ming, & Zhaung, Xiting. (2025). IEEPA Tariff Escalation: What It Means for U.S. Food and Ag-Input Imports. NDSU Agricultural Trade Monitor 2025-08. Center for Agricultural Policy and Trade Studies, North Dakota State University. August 12, 2025.

EXTENSION AND OUTREACH ARTICLES

[1] Kim, Jiyeon, **Lwin, Wuit Yi**, & Arita, Shawn. (2025). Tariff Relief: Updated Effective IEEPA Rates on U.S. Food and Agricultural Input Imports. NDSU Center for Agricultural Policy and Trade Studies, North Dakota State University, December 3, 2025.

[2] Gammans, Matthew, & **Lwin, Wuit Yi**. (2025). Selling or Storing When Prices are Low. NDSU Center for Agricultural Policy and Trade Studies, North Dakota State University, October 29, 2025.

[3] **Lwin, Wuit Yi**, Cooper, Joseph, Meyer, Seth, & Steinbach, Sandro. (2025). California Pork Market Responds to Proposition 12 with Higher Prices and Lower Consumption. NDSU Agricultural Risk Center, North Dakota State University, July 23, 2025.

[4] **Lwin, Wuit Yi**, Schaefer, K. Aleks. (2024). The Economic Toll of Animal Diseases on U.S. Soybean Exports. *Southern Ag Today*. Published on August 22, 2024.

CONFERENCE PAPERS

[1] **Lwin, Wuit Yi**, Arita, Shawn, & Steinbach, Sandro. (2025). “Trade Barriers and Local Price Signals: Estimating Tariff Effects on Crop Basis” presented at *the International Agricultural Trade Research Consortium* annual meeting, Tysons, VA, 14 -16 December 2025.

[2] Kim, Jiyeon, Chakravorty, Rwit, **Lwin, Wuit Yi**, & Arita, Shawn. (2025). “The Short-Run Price Impact of 2025 U.S. Tariffs on the Fertilizer Market” presented at *International Agricultural Trade Research Consortium* annual meeting, Tysons, VA, 14 -16 December, 2025.

[3] **Lwin, Wuit Yi**, Schaefer, K. Aleks. (2025). “Climate Change and the Industrial Organization of Animal Agriculture” presented at Job Market Paper Competition of the *Southern Agricultural Economics Association (SAEA)* annual meeting, Irving, TX, 1-4 February 2025.

[4] **Lwin, Wuit Yi**, Schaefer, K. Aleks, & Hagerman, Amy D. (2024). “Animal Disease Outbreaks and Upstream Soybean Trade” presented at *Agricultural and Applied Economics Association (AAEA)* annual meeting, New Orleans, LA, 28-30 July 2024.

[5] **Lwin, Wuit Yi**, & Henneberry, Shida R. (2019). “Demand System Analysis of Imported Melons in China Market” presented at *Southern Agricultural Economics Association (SAEA)* annual meeting, Birmingham, Alabama, 2-5 February 2019.

[6] **Lwin, Wuit Yi**, & Henneberry, Shida R. (2018). “Price Transmission Behavior of Melons Export Market in China Myanmar Border Trade” presented at *Agricultural and Applied Economics Association (AAEA)* annual meeting, Washington D.C., 5-7 August 2018.

PROFESSIONAL AFFILIATIONS

Agricultural and Applied Economics Association	2017 - present
Southern Agricultural Economics Association	2018 - present
International Agricultural Trade Research Consortium (IATRC)	2025 - present

PROFESSIONAL EXPERIENCE

Research Analyst, USAID funded Myanmar Strategy Support Program International Food Policy Research Institute (IFPRI)	2020 - 2021
Project Coordinator, Private Sector Development Project Myanmar Fruit, Flower & Vegetable Producer and Exporter Association	2016 - 2017
Program Officer, USAID funded Value Chain for Rural Development Project Winrock International	2015 - 2016
Instructor, Department of Horticulture, Yezin Agricultural University	2008 - 2013

AWARDS & HONORS

AAEA

Honorable Mention, 2025 Best Paper Award, AAEA International Section	2025
AAEA Travel Grant	2025

Oklahoma State University

Leo & Betty Blakley Graduate Fellowship	2022 & 2024
Harry P. Mapp Graduate Fellowship	2024
The Leonard F. Miller Distinguished Graduate Fellowship in International Rural Development	2023
Williams Endowed Distinguished Graduate Fellowship	2022

U.S. Department of State

Fulbright Foreign Student Scholarship	2017 - 2019
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Norwegian Ministry of Foreign Affairs (NMFA)

NMFA Scholarship	2013 - 2015
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REFERENCES

- [1] Aleks Schaefer
Associate Professor, Oklahoma State University, aleks.schaefer@okstate.edu
- [2] Wade Brorsen
Professor, Oklahoma State University, wade.brorsen@okstate.edu
- [3] Amy Hagerman
Associate Professor, Oklahoma State University, amy.hagerman@okstate.edu
- [4] Bart Minten
Senior Research Fellow, International Food Policy Research Institute, B.Minten@cgiar.org