# JIYEON KIM

342 Waters Hall 1603 Old Claflin Pl, Manhattan, KS 66506 Phone: +1-785-706-3673 / Email: jiyeon@ksu.edu

#### **EDUCATION**

## **Kansas State University (KSU)**

Manhattan, KS

Ph.D. in Agricultural Economics

Aug. 2021 – Expected Graduation May 2025

• Dissertation: Assessing Impact of Better Foreign Market Accessibility on Crop Production and Farm Economy

## **Seoul National University (SNU)**

Seoul, Korea

Master of Arts in Agricultural and Resource Economics

Sep. 2016 – Aug. 2018

• Thesis: "An Analysis of the Export Structure in the Food Industry: The Global Value Chain Approach"

## **Kangwon National University (KNU)**

**Chuncheon, Korea** Mar. 2011 – Aug. 2015

Bachelor of Arts in Agricultural and Resource Economics

Academic Excellence Scholarship (2011-2013), National Grant (2012-2015)

## RESEARCH INTERESTS

• International trade, agricultural production, and agricultural policy

#### **WORKING PAPER**

**Jiyeon Kim** and Jisang Yu. "Assessing Differential Impacts of Free Trade Agreements Using a Quantile Regression." Canadian Journal of Agricultural Economics/Revue canadienne d'agroeconomie. (Revise and resubmit).

#### WORKS IN PROGRESS

- "Impacts of the North American Free Trade Agreement on Farm Profitability and Survival" (with Jisang Yu)
- "Effects of the North American Free Trade Agreement on US Crop Acreage" (with Jisang Yu)
- "Maize Export Ban and Agricultural Smallholders in Malawi" (with Wyatt Pracht and Jisang Yu)

#### CONFERENCE PRESENTATIONS

- **Jiyeon Kim** and Jisang Yu. "The Impacts of NAFTA on Farm Profitability and Survival." SCC-76 2024 Annual Meeting, Kansas City, MO, April 4-5, 2024.
- **Jiyeon Kim** and Jisang Yu. "Impacts of Trade Exposure on Crop Profitability in the United States." AARES 2024 Annual Conference, Canberra, Australia, February 6-9, 2024.
- **Jiyeon Kim** and Jisang Yu. "Assessing Differential Impacts of Free Trade Agreements Using a Quantile Regression Approach." International Agricultural Trade Research Consortium 2023 Annual Meeting, Online Platform, December 10-12, 2023, SCC-76 2023 Annual Meeting, Kansas City, MO, March 17-18, 2023.
- **Jiyeon Kim** and Jisang Yu. "Spatial and Temporal Patterns of Returns to US Field Crop Production." 2022 Risk and Profit Conference, Manhattan, KS, August 16-17, 2022.
- **Jiyeon Kim** and Jisang Yu. "Economic Impacts of Free Trade Agreements: The Case of the Korea-Chile Free Trade Agreement." AAEA 2022 Annual Meeting, Anaheim, CA, July 31-August 2, 2022.

# **TEACHING EXPERIENCE**

Kansas State University

AGEC 115 – Decision Tools for Agricultural Economics and Agribusiness (Instructor)

**Fall 2023** 

• Overall Instructor Rating: 4.3/5.0

#### RESEARCH EXPERIENCE

World Bank Group Washington, DC

Short Term Consultant (STC)

Mar. 2024 – Jun. 2024

- Comprehensive literature review on the relationship between agrifood policy and support and food and nutrition outcomes.
- Process data on agrifood policy data and global dietary for major agricultural commodities.
- Visualize data to show the links between agrifood support and food consumption.

**Kansas State University** 

Manhattan, KS

Graduate Research Assistant Aug. 2021 – Present

- Collect and compile data on crop production, weather, and trade.
- Process cost and return data for major field crops.
- Visualize data using R and Stata.
- Literature review on the effect of trade on returns to U.S. crop production and cropland expansion in the U.S.

# Korea Rural Economic Institute (KREI)<sup>1</sup>

Naju, Korea

Part-time Researcher, Farmer Service Center for FTA Implementation

Sep. 2018 – Jul. 2021

- Analyze the ex-post evaluations on South Korea's FTAs with Australia and Canada using the Korean Agricultural Sector Forecasting Model (KREI-KASMO).
- Examine the economic impact of FTA on South Korea's agriculture sector such as production and agricultural income.
- Evaluate the performance of policy measures to reduce negative impacts on the agricultural sector of South Korea.
- Monitor the progress and effects of local governments' policy implementation in the agricultural industry.
- Created a survey and analyzed the status of using domestic agricultural products, vegetable contract cultivation, and the transaction structure between farmers and Home Meal Replacement (HMR) production companies.
- Constructed the national financial database (1996-2018) for the agriculture, fishery, and food industries.
- Analyzed the effect of agricultural finance on South Korea's agricultural structure using ARDL and SUR.

#### **Seoul National University**

Seoul, Korea

Research Assistant

Dec. 2016 – Aug. 2018

- Researched the current state of agriculture and policy in North Korea through literature review and interviews with Korean defectors who had experience in agriculture.
- Analyzed the respective economic impacts of agricultural infrastructure on the two Koreas using input-output model.
- Assessed the effects of the joint project achievements between South Korea and New Zealand on their economies.
- Reviewed the issues of the joint project by interviewing New Zealand agricultural institutes and agricultural companies.
- Researched the available administrative data on the census of agriculture, forestry, and fisheries to replace survey data.

# **SOFTWARE SKILLS**

• R, STATA, SAS, and MATLAB

<sup>&</sup>lt;sup>1</sup> Korea Rural Economic Institute (KREI) is a government-funded research organization that aims to guide South Korea's agricultural and rural policymaking through research on agricultural and forestry economy and rural society.