

Kyunghoon Ban

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Address: 0067 Heady Hall, 518 Farm House Lane, Ames, IA 50011

EDUCATION

Doctor of Philosophy in Economics

Iowa State University

Exp. Graduation: May 2023

Ames, IA

Job Market Paper Title: “*Generalized Difference-in-Differences Models: Robust Bounds*”

Fields of Interest: Applied Econometrics, Causal Inference, Agricultural Economics

Master of Arts in Agricultural and Resource Economics

Seoul National University

Feb 2018

Seoul, South Korea

Bachelor of Arts in Agricultural Economics, *summa cum laude*

Seoul National University

Feb 2016

Seoul, South Korea

PUBLICATIONS & RESEARCH EXPERIENCES

Refereed Journal Articles

Ban, K. and D. Kédagni (2022). Nonparametric Bounds on Treatment Effects with Imperfect Instruments. *Econometrics Journal*, 25(2), 477-493

Working Papers

Acerenza, S, **K. Ban**, and D. Kédagni (2021). Marginal Treatment Effects with Misclassified Treatment, <https://arxiv.org/abs/2105.00358>

Work in Progress

Ban, K. and S. H. Lence. (2022) Estimating Demand Systems with Corner Solutions: The Performance of Tobit-Based Approaches

Ban, K. (2022) South Korean Consumers' Welfare Changes from the United States - Korea Free Trade Agreement

Other Refereed Journal Articles (In Korean)

Kwon, O. S., M. Han, **K. Ban** and J. Yoon (2018). Constructing an Energy-extended KLEM DB and Estimating the Nested CES Production Functions for Korea. *Environmental and Resource Economics Review*, 27(1), 29-66

Kwon, O. S., **K. Ban**, and J. Heo (2018). Effects of Agricultural R&D Investments on Income by Farm Types. *Journal of Rural Development*, 41(2), 1-34

Ban, K. and O. S. Kwon (2016). Regional Differences in Agricultural Productivity and Agricultural Meta Frontier Production Function in Korea. *Korean Journal of Agricultural Economics*, 57(4), 1-36

Kwon, O. S., **K. Ban**, and J. Yoon (2015). Constructing KLAM Data and Analyzing Productivity Change of Korean Agriculture. *Korean Journal of Agricultural Economics*, 56(3), 69-103

Research Assistant

Dr. Sergio H. Lence, Iowa State University

Spring 2020 - Fall 2022

Dr. Sun-Young Kim, Korea National Cancer Center

Fall 2017 - Spring 2018

Dr. Oh-Sang Kwon, Seoul National University

Spring 2015 - Spring 2017

INVITED SEMINARS AND CONFERENCES

2022

The The Southern Economic Association 92nd Annual Meeting, Fort Lauderdale, FL
The Midwest Econometrics Group 2022 Conference, East Lansing, MI
The 17th Economics Graduate Student Conference, St. Louis, MO
The 2022 Agricultural and Applied Economics Association Annual Meeting, Anaheim, CA

2011 - 2021

The 85th Annual Conference of Midwest Economics Association (Virtual)
The 10th Congress of the Asian Association of Environmental and Resource Economics (Virtual)
The 8th International Symposium on East-Asian Agricultural Economics 2017, Japan
The Summer Conference of the Korean Agricultural Economics Association 2016, South Korea
The Summer Conference of the Korean Association of Agricultural Policy 2011, South Korea

TEACHING EXPERIENCES

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| Applied Economic Optimization | Lab Instructor: Fall 2019, Spring 2020 |
| Principle of Economics | TA: Fall 2018, Spring 2019, Fall 2019 |
| Principle of Economics - Lab | TA: Fall 2018 |

SCHOLARSHIPS AND AWARDS

Awards

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| Iowa State University Teaching Excellence Award | Aug 2020 |
| Award for Academic Excellence in Presentation (Poster Presentation) | Oct 2017 |
| Graduate Student Paper Competition KAEA (Oral Presentation): 1st Place | Jul 2016 |
| Citation on 51th Anniversary of Firefighters' Day | Nov 2013 |
| Undergraduate Student Paper Competition KAAP (Oral Presentation): 2nd Place | Aug 2011 |

Scholarships

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|---|-------------|
| James R. Prescott Scholarship in Economics | 2021 |
| Kwanjeong Educational Foundation | 2016 – 2017 |
| Hans' Scholarship Foundation | 2015 |
| Honors Scholarship SNU | 2015 |
| Sangcheon Scholarship Foundation | 2014 |
| Sinyang Cultural Foundation | 2011 |
| Superior Academic Performance Scholarship SNU | 2010 |

PROFESSIONAL EXPERIENCES & SKILLS

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|---|--|
| Auxiliary Firefighter , Gimhae Fire Station, South Korea | Mar 2012 – Feb 2014 |
| Intern , Korea Rural Economic Institute | Jul 2011 – Aug 2011 |
| Assistant , Seoul National University Central Library | Mar 2010 – Feb 2011 |
| Software | R, Stata, MATLAB, Python, SAS, GAMS, L ^A T _E X, Microsoft Office Suite |
| Language | Korean (Native), English (Fluent), Japanese (Conversant) |

REFERENCES

| | | |
|--|---|---|
| Désiré Kédagni Assistant Professor UNC-Chapel Hill dkedagni@unc.edu | Sergio H. Lence Professor Iowa State University shlence@iastate.edu | Brent Kreider Professor Iowa State University bkreider@iastate.edu |
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