

Jo, Jinmahn

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EDUCATION

Ph.D. in Agricultural and Resource Economics, University of California, Davis, 2023 (Expected).

Committee: Kevin Novan (Chair), Katrina K. Jessoe, Mark J. Agerton.

M.P.P., Gerald R. Ford School of Public Policy, University of Michigan, Ann Arbor, 2017.

B.A. in Economics; and

B.S. in Mechanical and Aerospace Engineering, Seoul National University, 2008.

RESEARCH INTERESTS

Energy and Environmental Economics, Natural Resource Economics, Industrial Organization, Applied Econometrics.

WORKING PAPERS

Dynamic Consumption Behavior with Delayed Price Information: Household Electricity Consumption under Nonlinear Prices.

Prices Still Matter: How Households Adjust Their Consumption Behavior under Time-Of-Use Electricity Pricing.

From Hotelling to DCDP Model: A New Approach for Microeconomic Empirical Work in Oil and Gas Extraction (with Mark J. Agerton).

FELLOWSHIPS AND AWARDS

Henry A. Jastro Graduate Research Scholarship Award (\$3,000), 2021 & 2022.

UC Davis Provost's Fellowship in Arts, Humanities and Social Sciences, 2017.

Annenberg Foundation Summer Internship Funding (\$3,000), 2016.

SEMINAR AND CONFERENCE PRESENTATIONS

2022 43rd IAEE International Conference (Tokyo, Japan), EMEE Virtual Summer Workshop, AERE Annual Summer Conference (Miami, FL), 13th Annual Giannini Foundation of Agricultural and Resource Economics Student Conference (Berkeley, CA).

2021 38th Annual USAEE/IAEE North American Virtual Conference.

RESEARCH EXPERIENCE

Graduate Student Researcher

For Professor Aaron Smith, January 2022–June 2022.

For Professor Mark J. Agerton, June 2019–September 2020.

For Professor Timothy Beatty, January 2019–September 2019.

TEACHING EXPERIENCE

Teaching Assistant

Intermediate Microeconomics: Theory of Production & Consumption (ARE 100A), 2022.

Principles of Finance (ARE 171), 2021.

Operations Research & Management Science (ARE 155), 2018 & 2020-2021.

OTHER WORK EXPERIENCE

Innovations for Poverty Action (IPA), Intern, Summer 2016.

Hyundai Engineering & Construction Co., Ltd, Senior Project Engineer, 2008–2014.

The Republic of Korea Air Force, Sergeant, 2002–2004.

SKILLS

Computing R, Python, Julia, ArcGIS, Stata, L^AT_EX, git.

Languages Korean (native), English.

OTHERS

Legal Status (South) Korean citizen on F-1 (STEM) visa.

REFERENCES

Kevin Novan (Chair)
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