

Eseul CHOI

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EDUCATION

EXPECTED (Aug, 2017- May, 2023) Ph.D program in ECONOMICS, **Iowa State University**
DEC 2016 Coursework completed in M.A in ECONOMICS, **Seoul National University**, South Korea
FEB 2014 B.A in ECONOMICS, **Seoul National University**, South Korea

FIELDS OF INTEREST

Agricultural and Natural Resource Economics, Environmental and Ecological Economics, Behavioral Economics, and Applied Econometrics

RESEARCH

PUBLICATIONS

Choi, E. and B. Kim. 2016. "A Beginner's Guide to Randomized Evaluations in Development Economics," *Seoul Journal of Economics* 29(4)

WORKING PAPERS

Does the Target Matter? The Dynamic Labor Decision of Fishermen.
Adapting Nitrogen Management to Climate Change: Evidence from Field Experiments in Iowa.
(with Gil Depaula, Peter Kyveryga, and Suzanne Fey)

WORKS IN PROGRESS

Dynamic Spatial Search and Learning in a Fishery. (with Quinn Weninger)

EXTENSION AND OUTREACH PUBLICATIONS

Choi, E., G. Depaula, P. Kyveryga, and S. Fey. 2022. "Nitrogen Management with Abnormal Rainfall." *Agricultural Policy Review*, Spring 2022. Center for Agricultural and Rural Development, Iowa State University

PRESENTATIONS

Does the Target Matter? The Dynamic Labor Decision of Fishermen
- *MVEA 59th Annual Meeting*, Oct 6-8, 2022
- *SEA 92nd Annual Meeting*, November 19-21, 2022 (expected)

Adapting Nitrogen Management to Climate Change: Evidence from Field Experiments in Iowa
- *AERE Summer Conference*, Jun 2-4, 2021 (Online)
- *AAEA & WAEA Joint Annual Meeting*, Aug 1-3, 2021
- *MVEA 58th Annual Meeting*, Oct 14-16, 2021 (Online)

Dynamic Production Decisions under Reference Dependent Preference
- *MVEA 58th Annual Meeting*, Oct 14-16, 2021 (Online)

EXPERIENCE

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|--------------------|---|
| Aug 2020-May 2021 | Research Assistant at IOWA STATE UNIVERSITY <ul style="list-style-type: none">• Wrote 2 drafts of USDA-NIFA grant proposals to examine sustainable and environment-friendly farming practices- communicated written and verbally for interdisciplinary projects with agronomists- analyzed farm survey and experimental data sets utilizing Stata and R |
| Sep 2016- Jul 2017 | Secretary at NATIONAL ASSEMBLY, South Korea <ul style="list-style-type: none">• Wrote policy flyers and press releases to communicate with public• Conducted an annual inspection on administration and reviewed the national budget by examining necessities and effectiveness of policies• Proposed revision of laws and held a conference for it to establish legal ground of better policies |
| Sep 2015-Aug 2016 | Volunteer Research Assistant in KOICA, Myanmar <ul style="list-style-type: none">• Managed 5,500 households baseline survey for an impact evaluation of a rural development project by Korean government agency in Myanmar:<ul style="list-style-type: none">- revised survey questionnaire of agricultural activities and living conditions to make it understood easily by local participants- trained enumerators and data entry clerks by providing education sessions and a manual for them- cleaned raw data using Stata and Excel- analyzed descriptive statistics including the balance check between the treatment group and the control group using Stata- wrote a baseline survey results report (in English) |

TEACHING

Instructor (Stand-alone teaching), IOWA STATE UNIVERSITY
Principle of Macroeconomics (ECON 102): Summer and fall 2021, spring 2022

Teaching Assistant, IOWA STATE UNIVERSITY
Principle of Microeconomics (ECON 101), Principle of Macroeconomics (ECON 102),
Applied Economic Optimization (lab instructor) (ECON 207), and
Intermediate Microeconomics (ECON 301)

Teaching Assistant, SEOUL NATIONAL UNIVERSITY
Microeconomics and Mathematics for Economics

HONORS & AWARDS

Graduate Student Travel Grant, Iowa State University	2022
Graduate Student Travel Grant, Iowa State University	2021

PROFESSIONAL SERVICES

Review service for abstracts for AERE-Southern Economic Association Annual Conference

SKILLS

GAUSS, R, Stata, LATEX, Optimal Design and working knowledge of EpiData

OTHER INFORMATION

Language: English (fluent), Korean (native)
Citizenship: Korean

REFERENCES

Quinn Weninger (Advisor)

*John F. Timmons Professor of
Environmental and Resource Economics*
Department of Economics
Iowa State University
Phone: 515-294-8976
Email: weninger@iastate.edu

Guilherme DePaula

Assistant Professor
Department of Economics
Iowa State University
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Peter Kyveryga

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Analyst*
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Iowa State University | John Deere
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