

WOONGCHAN JEON

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Academic Position

Sep 2023 - Present ETH Zurich D-MTEC CLENEC Postdoctoral Researcher

Areas of Specialization

Environmental and Resource Economics, Climate Finance, Environmental Macroeconomics

Education

PhD	Economics	University of California, Santa Barbara	2023
MA	Economics	University of California, Santa Barbara	2018
MA	Agricultural & Resource Economics	Seoul National University	2017
BA	Agricultural Economics	Seoul National University	2015

Publications

Jeon, W. & Walsh, K. J. (2024). Heterogeneity and Macroeconomic State Dependence in the Spending Response to Stimulus. *Economics Letters*, 247, 112117.

Working Papers

Casey, G., Jeon, W., & Traeger, C. (2024). The Macroeconomics of Clean Energy Subsidies. *Revision Requested at Journal of Environmental Economics and Management*

Jeon, W., Barrage, L., & Walsh, K. J. (2024). Pricing Climate Risks: Evidence from Wildfires and Municipal Bonds.

Jeon, W. (2023). Pricing Externalities in the Presence of Adaptation.

Works in Progress

Jeon, W. (2023). Credit Ratings and the Cost of Wildfires: Evidence from California School District Finances.

Pre-doctoral Publication

Jeon, W. & Kim, K. (2018). An Analysis on Production Efficiency of Korean Rice Farms: A Zero Inefficiency Stochastic Frontier Approach. *Korean Journal of Agricultural Economics*, 59(2), 1-16.

Jeon, W. & Kim, K. (2017). Estimating the Causal Effects of Fostering Programs for Future Farmers in Crop Production. *Korean Journal of Agricultural Economics*, 58(2), 49-68.

Jeon, W. & Kim, K. (2017). Optimal Weed Control Strategies in Rice Production under Dynamic and Static Decision Rules in South Korea. *Sustainability*, 9(6), 956.

Grant, Honors, and Awards

California Policy Lab Seed Grant (7,500 USD)	2021
California Policy Lab Graduate Fellowship	2021
UC Office of the President Diversity Initiative Research Assistantship	2021
KAAFP Best Paper Award Master's Student Paper	2016
Kwanjeong Educational Foundation Scholarship	2015
Seoul National University CALS Education and Research Foundation Scholarship	2015
Seoul National University CALS Outstanding Undergraduate Thesis Award	2015

Teaching Experience

Student Supervision

- Marc Denzel (MSc Co-supervisor with Lint Barrage at ETH Zurich, 2024) - McKinsey & Company

Instructor

- MSc "Macroeconomic Modeling of Climate Change" at ETH Zurich, Spring 2025
- MSc "Climate Economics and Finance" at ETH Zurich, Guest Lecture on April 24, 2024
- PhD "Math Boot Camp" at UCSB, Summer 2019 - 2020

Invited Talks and Conferences (*: scheduled)

2025	ESIFCLIM (Barcelona, Spain)*
2024	EMEE (Zurich, Switzerland), AERE (Washington, D.C., USA), SURED (Ascona, Switzerland), EAERE (Leuven, Belgium), Sogang (Economics, Online), SNU (ARE), Sogang (Economics)
2023	SERE (Zurich, Switzerland)

Service

Referee

JEEM, JPE Micro, Kyklos

Association

Reviewer, Association of Environmental and Resource Economists 2025 Summer Conference

References

Available upon request