

JAEYONG (DANNY) HAN

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Employment

[Arizona State University - SGSUP](#) (Tempe, AZ)

Postdoctoral Research Scholar

Sept 2025-Present

Education

[Duke University](#) (Durham, NC)

PhD in Economics

May 2025

Dissertation: Essays in Environmental Economics

Leave of Absence for Mandatory Military Service (2020-2022)

MA in Economics

May 2020

[University of California, Berkeley](#) (Berkeley, CA)

BA in Economics (*Highest Honors, Distinction in General Scholarship*)

May 2018

[Warwick School](#) (Warwick, United Kingdom)

A Levels: 3A*

August 2015

Research Interests

Environmental, Public, Urban, Media Economics, Non-Market Valuation, Environmental Justice

Working Papers

[“In My Backyard? Really? The Impact of Information Provision on Pollution Avoidance”](#) – [Draft]

(solo-authored)

- *Revise & Resubmit at the Journal of Public Economics*

[“Imperceptible Contaminants and Housing Markets: Evidence from Local News”](#) – [Draft]

with Kay Jowers, Christopher Timmins & Shuhan Zeng

- *Under Review at the Journal of Environmental Economics and Management*

[“Is Information Always Good? The Impact of Information Provision on Residential Equilibria”](#)

(solo-authored; Draft available upon request)

Works In Progress

[“The Role of News Media in Housing Market Capitalization of Coal Ash Spills”](#)

with Christopher Timmins, Paige Weber & Ben Weintraut

[“When the Ground Sinks: Drought-Induced Land Subsidence, Arsenic Contamination, and Infant Health”](#)

with Maura Allaire & Mehdi Nemati

[“Land Subsidence and Water Quality in Arizona”](#)

with Maura Allaire

“Arsenic Rule Change: Effect on Drinking Water Quality and Birth Outcomes”*with Maura Allaire & Jun Wu***Research Experience**

Duke University

Research Assistant at Duke Environmental Justice Lab Fall 2024

Research Assistant to Patrick Bayer 2023-2024

Research Assistant to Christopher Timmins 2022-2023

University of California, Berkeley

Research Assistant to Ulrike Malmendier 2017-2018

Research Assistant to Yuriy Gorodnichenko 2017-2018

Teaching Experience

Duke University

Head Teaching Assistant to Steve Medema (Economic Principles) Spring 2025

Teaching Assistant to Bahar Leventoglu (Intermediate Microeconomics) Spring 2020

Teaching Assistant to Connel Fullenkamp (Economic Principles) Fall 2019

Seminars & Presentations (*scheduled)

2026: Arizona State University CEESP ([ASU](#)), Midwest Economics Association 90th Annual Meeting ([MEA](#))*, UC Riverside School of Public Policy ([UCR](#))***2025:** Social Cost of Water Pollution Workshop ([RFF](#)), Arizona State University CEESP ([ASU](#)), Association of Environmental & Resource Economists Summer Conference ([AERE](#)), Local Journalism Researchers' Workshop ([UNC Chapel Hill](#)), Arizona State University SGSUP ([ASU](#)), Korea Institute for Industrial Economics & Trade ([KIET](#)), Korea Institute of Public Finance ([KIPF](#)), Sogang University, National Taiwan University ([NTU](#))**2024:** Association of Environmental & Resource Economists Summer Conference ([AERE](#)), Local Journalism Researchers' Workshop ([Duke University](#); [Sanford](#)), University Program in Environmental Policy (UPEP) Seminar ([Duke University](#)), Public & Labor Lunch ([Duke University](#))**2023:** Public & Labor Lunch ([Duke University](#)), Environmental & Energy Economics Summer Camp ([UC Berkeley](#)), Agricultural and Resource Economics Lunch Group ([NC State University](#))**2022:** Public & Labor Lunch ([Duke University](#))**Referee Service**

*Ecological Economics, Journal of Policy Analysis and Management, Land Economics, Real Estate Economics***Organization Memberships**

Association of Environmental & Resource Economists ([AERE](#)) 2024-Present**Department Service**

Duke Public & Labor Lunch Co-organizer 2022-2024

Awards & Honors

Duke University

Head Teaching Assistant Award	Spring 2025
Doctoral Fellow at the DeWitt Wallace Center for Media & Democracy	2023-2025
Department of Economics Summer Research Fellowship	2023, 2024
Graduate School Summer Research Fellowship	2019, 2020

United States Department of Defense

Joint Service Commendation Medal	2022
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ROK-US Combined Forces Command

Certificate of Achievement (ROK O-10)	2021
Certificate of Achievement (US O-9)	2021

Positions & Professional Experience

Republic of Korea Air Force (Seoul, Korea)

Air Force Interpreter at ROK-US Combined Forces Command	2020-2022
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Personal

Citizenship: Republic of Korea (F-1 STEM OPT)

Languages: English (native), Korean (native), French (beginner)

Skills: Python, Stata, ArcGIS Pro, LaTeX

References

Christopher Timmins

*Gary J Gorman Affordable Housing Professor
in Real Estate and Urban Land Economics*
Wisconsin School of Business
University of Wisconsin-Madison
ctimmins@wisc.edu

Michael Pollmann

Assistant Professor
Department of Economics
Duke University
michael.pollmann@duke.edu

Paige Weber

Assistant Professor
Energy and Resources Group
University of California, Berkeley
paigeweber@berkeley.edu