

Yongjoon Park

Assistant Professor, University of Massachusetts Amherst

✉ yongjoonpark@umass.edu 📞 yongjoonp 🌐 www.yongjoonpark.com | Updated: Feb. 21, 2024

Employment

University of Massachusetts Amherst

Assistant Professor, Resource Economics Aug 2020 -

Education

Ph.D. Economics, University of Maryland May 2020

M.A. Economics, Seoul National University Aug 2014

B.A. Mathematics, Electronic and Electrical Engineering, POSTECH Feb 2011

Research Interests

Industrial Organization, Environmental Economics, Applied Econometrics

Working Papers

“Adapting to a Supply Shock: Evidence from the Grounding of the 737 MAX,” 2024, (with Silke Forbes) *Submitted*

“Examining the Coordinated Effects of the AA/USAir Merger,” 2024, (with Soo Jin Kim) *Submitted*

“Structural Remedies in Network Industries: An Assessment of Slot Divestitures in the American Airlines/US Airways Merger,” 2021, *Working Paper*

Publications

Peer-Reviewed

“The Impact of the Clean Air Act on Particulate Matter in the 1970s”, 2023, (with Maureen Cropper, Nicholas Muller and Victoria Perez-Zetune), *Journal of Environmental Economics and Management*

“The Minderoo-Monaco Commission on Plastics and Human Health (Chapter 5),” 2023, (with many other colleagues), *Annals of Global Health*, Vol. 89, Issue 1

“Repositioning and Market Power after Airline Mergers,”¹ 2022, (with Sophia Li, Joe Mazur, James Roberts, Andrew Sweeting and Jun Zhang), *The RAND Journal of Economics*, 53: 166-199

“Air Pollution and Development in Africa: impacts on health, the economy and human capital,” 2021, (with David C. Bellinger, Agnes Binagwaho, Maureen L. Cropper, Samantha Fisher, Juliette Biao Koudenoukpo, Pushpam Kumar, Philip J. Landrigan, Gabriella Taghian), *Lancet Planetary Health* Vol. 5, Issue 10, pp. e681-e688

“The Mortality Impacts of Current and Planned Coal-Fired Power Plants in India,” (with Maureen Cropper, Ryna Cui, Sarath Guttikunda, Nate Hultman, Puja Jawahar, Xinlu Yao and Xiaopeng Song), 2021, *Proceedings of the National Academy of Sciences*

¹It received the Robert F. Lanzillotti Prize for the Best Paper in Antitrust Economics at the 2018 International Industrial Organization Conference (IIOC)

"The Impact of Airline Mergers on Environmental Externalities," 2019, *Transportation Research Record*, Vol. 2673, Issue 12, pp. 529–537

Other Publications

"The Health Benefits of Air Pollution Control in India," (with Maureen Cropper), 2022, *Indian Economic Review*

The Benefits of Reduced Air Pollution (Chapter 4) in "Striving for Clean Air: Air Pollution and Public Health in South Asia," (with many other colleagues), 2022, *The World Bank*

"Announcing the Minderoo - Monaco Commission on Plastics and Human Health," (with Philip J Landrigan, Hervé Raps, Christos Symeonides, Thomas Chiles, Maureen Cropper, and others), 2022, *Annals of Global Health*, 88(1), p.73

"The Health Impacts of Coal-Fired Power Plants in India and the Co-benefits of Greenhouse Gas Reductions," (with Maureen Cropper, Ryna Cui, Sarath Guttikunda, Nate Hultman, Puja Jawahar, Xinlu Yao and Xiaopeng Song), 2021, *AEA Papers and Proceedings*

Grants and Awards

Summer Research Grant, NET Institute	2020
Ann G. Wylie Dissertation Fellowship, University of Maryland	2019-2020
The Philp M. Dearborn Fellowship, Economic Club of Washington	2018
Robert F. Lanzilotti Prize for Best Paper in Antitrust Economics, IIOC	2018
Airport Cooperative Research Program Graduate Research Fellowship, Transportation Research Board	2017

Conference and Seminar Presentation

[2023]: KERIC, AERE, IIOC, Chung-Ang U, KDI [2022]: PUC Chile, IIOC [2020]: UMass Amherst, U of Rochester, U of Toronto, UC Irvine, NUS (Business), Monash, KDI, KIF [2019]: Compass Lexecon, DOJ, Cornerstone Research, EARIE, TRB Annual Conference (poster session) [2018]: DC IO Conference (poster session)

Teaching Experience

Instructor @ University of Massachusetts Amherst

RESEC213: Intermediate Statistics for Business and Economics (2024S, 2023S, 2021F)

RESEC453: Public Policy in Private Markets (2021S/F, 2022F, 2023F)

RESEC701: Probability Theory and Statistical Inference (2022F, 2023F)

Instructor/TA @ University of Maryland

Applied Econometrics (*Instructor*)

Intermediate Microeconomics (*TA*), Principles of Microeconomics (*TA*)

Research and Relevant Work Experience

<i>Short-term Consultant</i> , World Bank, Washington D.C.	2020
<i>Research Assistant</i> to Prof. Andrew Sweeting, University of Maryland	2016-2018
<i>Research Assistant</i> to Prof. Maureen Cropper, University of Maryland	2017-2019

Summer Associate, Cornerstone Research, Washington D.C.

Summer 2018

Intern/Short-term Consultant, Inter-American Development Bank, Washington D.C. Spring 2014, Summer 2015

Professional Services

Referee

International Journal of Industrial Organization, The Review of Economics and Statistics, Journal of Law and Economics, Review of Industrial Organization, Journal of Environmental Economics and Policy, Journal of Industrial Economics, Journal of Economics & Management Strategy, Transportation Research Record