

Benjamin D. Williams

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ACADEMIC POSITIONS **George Washington University**, Department of Economics
Associate Professor September 2020 – present
Assistant Professor August 2012 – August 2020
on leave, June 2020 – August 2021

AFFILIATIONS Amazon Visiting Academic September 2021 – present
Affiliated Faculty, The Institute for International
Economic Policy (IIEP) at the Elliott School for
International Affairs, George Washington University August 2012 – present
Affiliated Faculty, H.O. Stekler Research Program
on Forecasting, George Washington University August 2012 – present

OTHER POSITIONS **Amazon**, Economist June 2020 – August 2021

EDUCATION **University of Chicago**, Chicago, IL
Ph.D. in Economics 2012
M.A. in Economics 2008
B.A. in Mathematics and Economics (with honors) 2006

RESEARCH **RESEARCH FIELDS**
Panel Data Econometrics, Causal Inference, Latent Variables Models, Labor Economics,
Economics of Education

PUBLICATIONS

- 1) “The Econometrics of Early Childhood Human Capital and Investments” (with Flavio Cunha and Eric Nielsen), *Annual Review of Economics*, vol. 13, pp. 487-513, 2021.
- 2) “Minimum wage and women’s decision making power within households” (with Jin Kim), *Economic Development and Cultural Change*, vol. 70, no. 1, pp. 359–414, 2021.
- 3) “Nonparametric Identification of Binary Choice Models with Lagged Dependent Variables,” *Journal of Econometrics*, vol. 215, no. 1, pp. 286-304, 2020.
- 4) “Identification of the linear factor model,” *Econometric Reviews*, vol. 39, no. 1, pp. 92-109, 2020.
- 5) “The repeat time on the market index” (with Paul E. Carrillo), *Journal of Urban Economics*, vol. 119, pp. 33-49, 2019.
- 6) “Controlling for ability using test scores,” *Journal of Applied Econometrics*, vol. 34, no. 4, pp. 547-565, 2019.
- 7) “Identification of a nonseparable model under endogeneity using binary proxies for unobserved heterogeneity,” *Quantitative Economics*, vol. 10, no. 2, pp. 527-563, 2019.

- 8) “Quantifying the failure of bootstrap likelihood ratio tests” (with Mathias Drton), *Biometrika*, vol. 98, no. 4, pp. 919 - 934, 2011.

WORKING PAPERS

- 9) “A Simple Interactive Fixed Effects Estimator for Short Panels” (with Bob Phillips), August 2024.
- 10) “The Pecuniary and Non-pecuniary Returns to Micro-Entrepreneurship: Evidence from a Cross-section of Women in Mexico” (with Jesica Torres and David C. Francis), September 2024.
- 11) “A many item analysis of a linear regression with sum scores as regressors”, 2020.

SEMINAR AND CONFERENCE PRESENTATIONS

CentER Econometrics Workshop at Tilburg University (April 2010), Chicago Booth Econometrics Workshop (June 2010), North American Summer Meetings of the Econometric Society (June 2011), various workshops in the Department of Economics, University of Chicago (2011-2012), George Washington University (2012), WCER at UW-Madison (2012), Greater New York Metropolitan Area Econometric Colloquium (2012), Georgetown Econometrics Workshop (2013), International Panel Data Conference in London (2013), Latin American Workshop in Econometrics (2013), ASSA meetings Philadelphia, discussant (2014), Greater New York Metropolitan Area Econometric Colloquium (2014), ASSA meetings San Francisco, discussant (2016), Bureau of Economic Analysis Brown Bag Seminar (2016), University of Iowa (2016), ASSA meetings Chicago, discussant (2017), Conference on Human Capital and Financial Frictions, Georgetown, discussant (2017), Temple University (2017), UW-Madison (2017), Annual Health Econometrics Conference, Johns Hopkins (2018), Midwest Econometrics Group Conference, UW-Madison (2018), Boston College (2018), Southern Economic Association Conference (2018), Johns Hopkins University (2019), George Washington University (September 2019), Ohio State University (October 2019), Frontiers in Economic Analysis with Genetic Data, invited speaker (2023), Midwest Econometrics Group Conference, University of Kentucky (2024)

FELLOWSHIPS, HONORS, AWARDS

University of Chicago Economics Department Fellowships	2007-2012
Columbian College Facilitating Fund	2015-2016

PROFESSIONAL ACTIVITIES

CONFERENCE ORGANIZER

4th Annual DC-MD-VA Econometrics Workshop	September, 2023
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REFEREE

Annals of Statistics, Bayesian Analysis, Econometric Theory, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Housing Economics, Journal of Labor Research, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Risk and Financial Management, Journal of the Franklin Institute, *Metrika*, Review of Economics and Statistics, Science and Public Policy, The Econometrics Journal

REVIEWER

National Science Foundation

UNIVERSITY	George Washington University	
SERVICE	<i>Department of Economics</i>	
	Taskforce on Undergraduate Majors and Enrollment (chair)	2023-present
	Advisory Committee	2013-2015, 2023-present
	Election of Advisory Committee	2013-2020, 2022-present
	Econometrics and Forecasting Seminar coordinator	2022-2024
	Computer Committee (chair)	2016-2020
	BA/BS committee	2016-2020
	<i>University-wide</i>	
	Faculty Senate Fiscal Planning and Budget Committee	2023-present
PHD ADVISING	Rujia Li (2023), Yunsheng Ma (2023), Taesik Kim (2022), Nisan Gorgulu (2021), Yuxuan Huang (2020), Huong Dang (2020), Jin Ho Kim (co-chair; 2020), Tian Luan (2020), Lama al Humaidan (2018), Min Wu (2017), Xiaohan Ma (2016), Claudia Berg (2013)	

last updated November 22, 2024