Tymon Słoczyński

Date September 20, 2025 Department of Economics phone: (+1) 781-736-8550 Contact Information Brandeis University e-mail: tslocz@brandeis.edu 415 South Street, MS 021 tsloczynski@fas.harvard.edu Waltham, MA 02453 website: https://tslocz.github.io/ **Brandeis University** EMPLOYMENT Associate Professor since 07/2025 **CESifo** OTHER since 09/2019APPOINTMENTS Research Network Affiliate Harvard University Associate of the Department of Economics since 09/2016Institute of Labor Economics (IZA) Research Fellow since 01/2015 **Brandeis University** Previous APPOINTMENTS Assistant Professor 2016-2025 Warsaw School of Economics Robert Solow Postdoctoral Fellow 2015-2016 Assistant Professor 2014-2016 Institute of Labor Economics (IZA) Research Affiliate 2012-2015 Warsaw School of Economics EDUCATION PhD in Economics (with distinction) 2010-2014 Michigan State University Visiting Student Researcher 2013-2014 University of Cambridge MPhil in Economics 2009-2010 University of Warsaw Joint BA/MA in Sociology 2006-2012 Warsaw School of Economics Joint BA/MA in Economics 2005-2009 SHORT VISITS Ludwig Maximilian University of Munich 04/2019 03-04/2015, 09/2015 Harvard University University of Potsdam 06/2013"Abadie's Kappa and Weighting Estimators of the Local Average Treatment Effect" (with S. Derya Uysal **Publications**

"Abadie's Kappa and Weighting Estimators of the Local Average Treatment Effect" (with S. Derya Uysal and Jeffrey M. Wooldridge), *Journal of Business & Economic Statistics* 43(1), 164–177, 2025.

"Interpreting OLS Estimands When Treatment Effects Are Heterogeneous: Smaller Groups Get Larger Weights," *Review of Economics and Statistics* 104(3), 501–509, 2022.

"Landscape Change and Trade in Ancient Greece: Evidence from Pollen Data" (with Adam Izdebski, Anton Bonnier, Grzegorz Koloch and Katerina Kouli), *Economic Journal* 130(632), 2596–2618, 2020.

"Average Gaps and Oaxaca–Blinder Decompositions: A Cautionary Tale about Regression Estimates of Racial Differences in Labor Market Outcomes," *Industrial and Labor Relations Review* 73(3), 705–729, 2020.

— Winner of the 2019 Best Paper Competition, LERA/ILR Review Special Series in Employment Relations

"Mostly Harmless Simulations? Using Monte Carlo Studies for Estimator Selection" (with Arun Advani and Toru Kitagawa), *Journal of Applied Econometrics* 34(6), 893–910, 2019.

"A General Double Robustness Result for Estimating Average Treatment Effects" (with Jeffrey M. Wooldridge), *Econometric Theory* 34(1), 112–133, 2018.

"On the Use of Palynological Data in Economic History: New Methods and an Application to Agricultural Output in Central Europe, 0–2000 AD" (with Adam Izdebski, Grzegorz Koloch and Marta Tycner), *Explorations in Economic History* 59, 17–39, 2016.

"The Oaxaca-Blinder Unexplained Component as a Treatment Effects Estimator," Oxford Bulletin of Economics and Statistics 77(4), 588-604, 2015.

WORKING PAPERS

"Covariate Balancing and the Equivalence of Weighting and Doubly Robust Estimators of Average Treatment Effects" (with S. Derya Uysal and Jeffrey M. Wooldridge), revised September 2025.

"Quantifying the Internal Validity of Weighted Estimands" (with Alexandre Poirier), revised May 2025.

"When Should We (Not) Interpret Linear IV Estimands as LATE?," R&R at Review of Economic Studies (2nd round), revised October 2024.

"Doubly Robust Estimation of Local Average Treatment Effects Using Inverse Probability Weighted Regression Adjustment" (with S. Derya Uysal and Jeffrey M. Wooldridge), revised November 2022.

Non-Economics Publications

"Exploring Byzantine and Ottoman Economic History with the Use of Palynological Data: A Quantitative Approach" (with Adam Izdebski and Grzegorz Koloch), *Jahrbuch der Österreichischen Byzantinistik* 65, 67–109, 2015.

Seminar Presentations

University of Oxford (scheduled); University of Warwick (scheduled)

2026

2023

Syracuse University (scheduled); UNC Chapel Hill (scheduled); Universidad Carlos III de Madrid (scheduled); Norwegian School of Economics; University of Oslo; Boston College 2025

Brown University 2024

Duke University; University of Warsaw

Binghamton University; Goethe University Frankfurt 2022

University of Chicago 2021

Emory University 2020

Boston College 2019

Bank of Canada; Northwestern University; London School of Economics (Dept. of Economic History); Harvard University

2018

Harvard–MIT; Temple University; Lehigh University

2017

Brandeis University; CEPS/INSTEAD; College of the Holy Cross; Institute for Advanced Studies (IHS), Vienna; Michigan State University (econometrics and graduate student seminars); University College London (graduate student seminar); University of Potsdam; University of Southern Denmark; W.E. Upjohn Institute for Employment Research; WZB Berlin Social Science Center **2016 and before**

Conference Presentations

Annual Meeting of the Southern Economic Association (SEA), Tampa (scheduled); Aarhus Workshop in Econometrics (scheduled); Annual Conference of the International Association for Applied Econometrics (IAAE), University of Turin: Econometrics Mini-Conference, University of Iowa 2025

BU/BC Greenline Econometrics Workshop, Boston College; Annual Meeting of the Southern Economic Association (SEA), Washington, DC; Annual Meeting of the Midwest Econometrics Group (MEG), University of Kentucky; Annual Congress of the European Economic Association (EEA) and Econometric Society European Meetings (ESEM), Erasmus University Rotterdam

2024

BU/BC Greenline Econometrics Workshop, Boston University; Annual Meeting of the Southern Economic Association (SEA), New Orleans; Frankfurt Econometrics Workshop, Goethe University; Africa Meeting

Annual Meeting of the Southern Economic Association (SEA), Fort Lauderdale; BU/BC Greenline Econometrics Workshop, Boston College; Annual Meeting of the Midwest Econometrics Group (MEG), Michigan State University; Econometric Society European Meetings (ESEM), Bocconi University; American Causal Inference Conference (ACIC), University of California, Berkeley; New York Camp Econometrics, Lake Placid; West Indies Economic Conference (WECON); American Economic Association (AEA) Annual Meeting

2022

International Conference on Computational and Financial Econometrics (CFE); Annual Meeting of the Southern Economic Association (SEA), Houston; Causal Data Science Meeting; Latin American Meeting of the Econometric Society (LAMES); Stata Conference; Annual Conference of the International Association for Applied Econometrics (IAAE); Annual Meetings of the Society of Labor Economists (SOLE); New York Camp Econometrics

2021

Annual Meeting of the Southern Economic Association (SEA); World Congress of the Econometric Society; Annual Meetings of the Eastern Economic Association (EEA), Boston 2020

Annual Meeting of the Midwest Econometrics Group (MEG), Ohio State University; Ce(2) Workshop, Centre for Economic Analysis (CenEA) and Centre for Microdata Methods and Practice (cemmap), Warsaw; American Economic Association (AEA) Annual Meeting, Atlanta

2019

Latin American Meeting of the Econometric Society (LAMES), Guayaquil; Annual Meeting of the Canadian Econometric Study Group (CESG), Ottawa; World Economic History Congress (WEHC), Boston; NBER Summer Institute, Cambridge; Annual Conference of the International Association for Applied Econometrics (IAAE), Université du Québec à Montréal; Annual Meetings of the Society of Labor Economists (SOLE), Toronto; Annual Meetings of the Eastern Economic Association (EEA), Boston; Liberal Arts Colleges Economic History Workshop (LACEH), Mount Holyoke College; Labor and Employment Relations Association (LERA) Winter Meeting, ASSA Annual Meeting, Philadelphia 2018

Annual Meeting of the Midwest Econometrics Group (MEG), Texas A&M University; European Historical Economics Society (EHES) Conference, University of Tübingen; Annual Conference of the International Association for Applied Econometrics (IAAE), Sapporo; China Meeting of the Econometric Society (CMES), Wuhan University; Annual Conference of the Canadian Economics Association (CEA), St. Francis Xavier University, Antigonish; Annual Meetings of the Association for Comparative Economic Studies (ACES), ASSA Annual Meeting, Chicago (discussant)

Annual Meeting of the Midwest Econometrics Group (MEG), University of Illinois at Urbana-Champaign; Gender Gaps Conference, University of Warsaw and Institute for Structural Research; Ce(2) Workshop, Centre for Economic Analysis (CenEA) and Centre for Microdata Methods and Practice (cemmap), Warsaw; Latin American Workshop in Econometrics of the Econometric Society, Universidad de la República and Universidad de Montevideo

2016

Warsaw International Economic Meeting (WIEM); Ce(2) Workshop, Centre for Economic Analysis (CenEA) and Centre for Microdata Methods and Practice (cemmap), Warsaw; Annual Conference of the International Association for Applied Econometrics (IAAE), Thessaloniki; North American Winter Meeting of the Econometric Society, ASSA Annual Meeting, Boston (discussant)

2015

Annual Meeting of the Midwest Econometrics Group (MEG), University of Iowa; Warsaw International Economic Meeting (WIEM); Ce(2) Workshop, Centre for Economic Analysis (CenEA) and Centre for Microdata Methods and Practice (cemmap), Warsaw; Annual Conference of the International Association for Applied Econometrics (IAAE), Queen Mary University of London; Annual Meetings of the Society of Labor Economists (SOLE), Arlington; Annual Meeting of the Midwest Economics Association (MEA), Evanston

2014

Warsaw International Economic Meeting (WIEM); IZA European Summer School in Labor Economics, Buch am Ammersee; Annual Meetings of the Society of Labor Economists (SOLE), Boston **2013**

"Brucchi Luchino" Labour Economics Workshop, Trento; Annual Congress of the European Economic Association (EEA), University of Málaga; GDN Regional Research Competition Workshop, CERGE-EI, Prague; World Economic History Congress (WEHC), University of Stellenbosch; Theory and Practice of Program Evaluation Workshop, CEPS/INSTEAD, Luxembourg; Royal Economic Society (RES) Annual Conference, University of Cambridge

2012

Perspectives on (Un-)Employment PhD Workshop, Institute for Employment Research (IAB) and University of Erlangen-Nuremberg; Hurwicz Workshop, Stefan Banach International Mathematical Center, Warsaw; Doctoral Workshop in Econometrics and Statistics, Jagiellonian University, Kraków; Irish Eco-

	Hurwicz Workshop, Stefan Banach International Mathematical Center, Warsaw; And Irish Society of New Economists (ISNE), Trinity College Dublin; Polish Sociological Couniversity, Kraków		_
TEACHING EXPERIENCE	Brandeis University Econometric Methods for Causal Inference Statistics for Economic Analysis Advanced Econometrics I 2016/17, 2018/19, 2020/21,	2021/22, 2016/17 - 2022/23, 2016/2016 -	2025/26
	Warsaw School of Economics Principles of Microeconomics Principles of Macroeconomics Economic Seminar Empirical Microeconomics Intermediate Microeconomics Labor Economics Intermediate Macroeconomics Intermediate Macroeconomics 1 2010/11, 2011/12,	2010/11, 2	,
GUEST LECTURES	Northwestern University Workshop on Research Design for Causal Inference		2025
	University of Pittsburgh Topics in Economic History		2022
	University College Dublin PhD Econometrics 2		2022
Scholarships and Awards		017/18 - 2	•
	Robert Solow Postdoctoral Fellowship, Cournot Centre "Mobilność Plus" Scholarship, Minister of Science and Higher Education (declined)		$2015/16 \\ 2015$
	"Mentoring" Scholarship, Foundation for Polish Science (FNP)		2015
	Fulbright Junior Advanced Research Award, Michigan State University	2	2013/14
	"Start" Scholarship, Foundation for Polish Science (FNP)		2013
	German Academic Exchange Service (DAAD) Scholarship, University of Potsdam		2013
	"Weź stypendium—dla rozwoju" Scholarship	2011/12, 2	•
	Royal Economic Society Conference Grant Warsaw School of Economics Doctoral Scholarship	2010/11, 2	2012 2013/14
	Cambridge European Trust Bursary, University of Cambridge	•	2019/14 $2009/10$
	Clifford and Mary Corbridge Trust Scholarship, University of Cambridge		2009/10
	Faculty of Economics Bursary, University of Cambridge	2	2009/10
University and Dept Service	· ·		2024/25
	Member of the strategic planning committee, Dept. of Economics	2	2024/25
	Co-organizer of the internal (brown bag) seminar series, Dept. of Economics & IBS	2	2022/23
	Faculty ambassador (27 students)	2020/21, 2	2021/22
	Member of the PhD program review committee, Dept. of Economics & IBS	2	2020/21
	Member of the economics department diversity, equity, and inclusion (DEI) task force Member of the seminar committee, Dept. of Economics & IBS		2020/21
			2020/21
	Member of the junior faculty search committee, Dept. of Economics	2	2018/19
	First-year advising (9 students)		2017/18

nomic Association (IEA) Annual Conference, Limerick; Empirical Strategies, University of Southern

Denmark, Odense

PhD thesis advising (committee member):

Hyongse Yoo (2023, first job: Ministry of Economy and Finance, South Korea); Mark McAvoy (2021, first job: Afiniti); Amanda Guimbeau (2021, first job: Assistant Professor at Université de Sherbrooke); Kathleen McQueeney (2017, first job: U.S. Government Accountability Office)

Undergraduate thesis advising (primary advisor):

Jamie Trope (2025, highest honors, first job: NERA); Noa Benveniste (2021, high honors, first job: Pre-Doctoral Research Fellow at MIT)

Undergraduate thesis advising (secondary advisor):

Maggie Deng (2026, in progress); Alex Nosatov (2025, in progress); Vivian Dong (2024, highest honors); Akwasi Owusu-Brempong (2021, honors); Lawrence Ding (2019, high honors); Tian Zhong (2019, highest honors); Kim Adler (2017, high honors, recipient of Carol Ann Steinfeld Memorial Prize in Economics)

Undergraduate thesis advising (third reader): Claire Christensen (2023, honors in politics)

Warsaw School of Economics

Faculty mentor of the SGH Economics Society

Refereeing

American Economic Journal: Applied Economics, American Economic Review, American Economic Review: Insights, Econometrica, Journal of Applied Econometrics, Journal of Business & Economic Statistics, Journal of Econometrics, Journal of Human Resources, Journal of Political Economy, Journal of Political Economy, Journal of Political Economics, Review of Economics, Quantitative Economics, Quarterly Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, Biometrika, Canadian Journal of Economics, Demography, Econometric Reviews, Econometrics Journal, Economics Letters, Empirical Economics, Epidemiology, International Journal of Manpower, IZA Journal of Labor Policy, Journal of Cultural Economics, Journal of Economic Geography, Journal of Multivariate Analysis, Journal of Policy Analysis and Management, Oxford Bulletin of Economics and Statistics, PLOS ONE, SERIEs: Journal of the Spanish Economic Association, Bank of Canada Staff Working Papers, Central European Journal of Economic Modelling and Econometrics, GDN Regional Research Competition, Gospodarka Narodowa, MIT Press, Polish-U.S. Fulbright Commission

Publications in Polish

"Historia przyrodniczo-gospodarcza Polski w świetle analizy ilościowej danych palinologicznych" (with Adam Izdebski, Grzegorz Koloch and Marta Tycner), *Historyka* 45, 127–160, 2015.

"Zasada równych ofiar i alternatywne propozycje reformy systemu podatkowego w Polsce: Wnioski z kampanii wyborczej w 2005 r.," *Polityka Społeczna* 41(1), 11–17, 2014.

"Wpływ sieci społecznych na zatrudnienie i wynagrodzenia w Polsce," Wiadomości Statystyczne 12(631), 42–55, 2013.

"Wpływ przynależności związkowej pracowników na ich wynagrodzenia w Polsce i innych krajach Unii Europejskiej," in *Ekonomia—Finanse—Zarządzanie*, ed. Krystyna Poznańska and Kamil Kraj, Warszawa: Szkoła Główna Handlowa w Warszawie, 2013.

"Zastosowanie zasady równych ofiar do oceny sprawiedliwości taryfy podatku dochodowego od osób fizycznych (PIT) w Polsce," Gospodarka Narodowa 10(254), 23–47, 2012.

"Próba wyjaśnienia regionalnego zróżnicowania międzypłciowej luki płacowej w Polsce," Studia Regionalne i Lokalne 3(49), 65–84, 2012.

"Wpływ sieci społecznych na zatrudnienie i płace," Polityka Społeczna 39(7), 14–18, 2012.

"Wokół międzynarodowego zróżnicowania międzypłciowej luki płacowej," Zeszyty Naukowe Kolegium Gospodarki Światowej SGH 34, 169–185, 2012.

"Młodość i doświadczenie – rywale czy sojusznicy?" (with Irena E. Kotowska, Izabela Grabowska, Karol Pogorzelski and Paweł Strzelecki), in *Zatrudnienie w Polsce 2008: Praca w cyklu życia*, ed. Maciej Bukowski. Warszawa: Centrum Rozwoju Zasobów Ludzkich, 2010.

"Kobiety i mężczyźni na rynku pracy" (with Anna Matysiak and Anna Baranowska), in Zatrudnienie w Polsce 2008: Praca w cyklu życia, ed. Maciej Bukowski. Warszawa: Centrum Rozwoju Zasobów Ludzkich, 2010.