Carlo Medici

WORKING PAPERS

CONTACT	Mencoff Hall 305-3, Brown University	carlo_medici@brown.edu	
Information	68 Waterman St, Providence, RI 02912	www.carlomedici.c	om
EMPLOYMENT	Brown University, Postdoctoral Research Associate		2024–
	Population Studies and Training Center (PSTC)		
	University of California, Los Angeles (UCLA), Assistant Professor		
	Department of Public Policy, Luskin School of Public Af	fairs	
EDUCATION	Northwestern University, PhD, Managerial Economics	and Strategy	2018–24
	Northwestern University, MSc, Managerial Economics	and Strategy	2018–19
	Bocconi University, MSc, Economic and Social Sciences	(summa cum laude)	2014–16
	Bocconi University , BSc, Economic and Social Sciences	(summa cum laude)	2011–14
RESEARCH INTERESTS	Labor Economics, Political Economy, Economic History		

"Closing Ranks: Organized Labor and Immigration" [PDF]

Revise and Resubmit, Journal of Political Economy

This paper shows that immigration fostered the emergence of American organized labor. I digitize archival records to assemble the first county-level dataset on historical U.S. unionization and use a shift-share instrument to isolate plausibly exogenous labor supply shocks induced by immigration, between 1900 and 1920. Counties with higher immigration experienced increases in union presence and membership. These effects were more pronounced among skilled workers, particularly in counties more exposed to immigrant

labor competition, and in areas with more negative attitudes toward immigrants. The evidence is consistent with existing workers unionizing in response to immigration, driven by economic and social motivations.

"The Impact of the Chinese Exclusion Act on the Economic Development of the Western U.S." with Joe Long, Nancy Qian, and Marco Tabellini [PDF]

This paper investigates the economic consequences of the 1882 Chinese Exclusion Act, which banned immigration from China. The Act reduced the number of Chinese workers of all skill levels living in the United States. It also reduced the labor supply and the quality of jobs held by white and U.S.-born workers, the intended beneficiaries of the Act, and reduced manufacturing output. The results suggest that the Chinese Exclusion Act slowed economic growth in western states until at least 1940.

"Political Appointments, Careers, and Performance in the Civil Service: Evidence from U.S. Federal Judges" with Massimo Pulejo

This paper studies the role of political appointments on the performance and career trajectories of civil servants. The focus is on U.S. federal judges, who are nominated by the president based on recommendations from their home-state senators. Leveraging individual-level data on judges and senators from 1789 to 2019, we employ difference-in-

differences and event-study designs to compare judges' performance before and after their recommending senators leave office. Following their recommenders' exit from Congress, judges' performance decline. These negatives effects manifest in both quantity, as measured by fewer judicial opinions authored and a larger backlog of civil cases, and quality, indicated by shorter opinions and fewer citations made and received. The results are consistent with an erosion of career prospects driving the effects: after their recommenders leave office, district court judges become less likely to be promoted to upper-level courts. The findings highlight how political appointments can incentivize civil servants through career concerns but also show that these incentives are closely tied to the tenure of their political sponsors.

SELECTED WORK IN PROGRESS

"The Economic Effects of Public Hiring Constraints" with Maria Carreri, Edoardo Di Porto, Edoardo Teso, and Silvia Vannutelli

"Political Cycles in Black Union Membership"

FELLOWSHIPS,
GRANTS &
AWARDS

Arthur H. Cole Research Grant, Economic History Association	2025
Nevins Dissertation Prize (Finalist), Economic History Association	2024
Global Impacts Graduate Fellowship, Northwestern Buffett Institute for Global Affairs	2023-24
PhD Research Grant, Kellogg School of Management, Northwestern University	2023
Doctoral Fellowship, Kellogg School of Management, Northwestern University	2018–23
IGIER Visiting Student Initiative, Bocconi University	2014-16

PRESENTATIONS

2025 (incl. scheduled): UCLA Public Policy, ASREC Conference (George Mason University), CNEH Conference (University of Montreal), NEWEPS (NYU), USC

2024: ASSA Annual Meeting (San Antonio), University of Nottingham, CREI, Universitat Pompeu Fabra, USC Marshall, "Institutions, Organizations & Growth" (IOG) Spring Conference (UChicago BFI), "Fighting for Freedom Symposium" (GSU and UMD, online), Tilburg University (online), NICEP Conference (University of Nottingham), "Junior Economists" Meeting (University of Milan), NBER Summer Institute "Development of the American Economy", EHA Annual Meeting (Sacramento), Northwestern-UBC Political Economy of Development Conference, CEMIR Junior Economist Workshop on Migration Research (ifo Institute), UW-Milwaukee, Brown University, AFD-World Bank "Migration and Development Conference" (Bologna), Online Economic History Workshop, "Crime Before Christmas" Workshop (Bocconi University), Dondena Workshop in Public Policy (Bocconi University)

2023: EHA Annual Meeting (Pittsburgh) [poster session], Northwestern University

REFEREE SERVICE

American Economic Review, Quarterly Journal of Economics, American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, Explorations in Economic History, Journal of Labor Economics, Journal of Economic Behavior and Organization

TEACHING
EXPERIENCE

Northwestern, Statistical Decision Analysis (EMBA), Teaching Assistant	2020–23
Northwestern, Making Business Decisions with Big Data (MBA), Teaching Assis	tant 2020–21
Northwestern, Business Analytics I (MBA), Teaching Assistant	2019-21

RELEVANT PAST POSITIONS

Research Assistant, Prof. Nancy Qian, Northwestern University	2020–22
Research Assistant, Prof. Edoardo Teso, Northwestern University	2020
Research Assistant Prof Guido Tabellini Bocconi University	2017-18

Trainee, Research Department, European Central Bank (Frankfurt, Germany)	2016–17
Research Assistant, Prof. Tommaso Nannicini, Bocconi University	2015–16
Summer Analyst, Fitch Ratings (London, UK)	2015

LANGUAGES

English (fluent), Italian (native), French (intermediate), Spanish (basic)

Last updated: June 2025