

April Burrage, Ph.D.

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Academic Appointments

Stanford University

Provostial Fellow, Management Science and Engineering

Stanford, CA

September 2024

Education

University of Massachusetts Amherst

Ph.D. in Economics

Awards: Three Minute Thesis Finalist

Amherst, MA

Roosevelt University

M.A. in Economics

Chicago, IL

North Carolina Agricultural & Technical State University

B.S. in Marketing (Sales Concentration), *Summa Cum Laude*

Awards: Chancellor's Academic Excellence Award (1st Recipient)

Greensboro, NC

Publications

Refereed Publications

[“Gender Diversity in Academic Entrepreneurship: Social Impact Motives and the NSF I-Corps Program”](#) with Ina Ganguli and Nilanjana Dasgupta.

Research Policy, April 2025.

[“Beyond the Pipeline \(Problem\): Examining Racial and Ethnic Representation in 21st Century High Technology Self-employment”](#) with Rachel Atkins.

Journal of Economics and Management Strategy, Forthcoming.

Cited by Brookings Institution

[“Disciplinary and Institutional Diversity of Federally Funded Academic Research on Climate Solutions in the United States”](#) with Tim Carter and Anna Goldstein.

Environmental Research Letters, October 2023.

[“Inclusive Pathways to Invention: Racial and Ethnic Diversity Among Collegiate Student Inventors in a National Prize Competition”](#) with Janell Ciemiecki, Stephanie Couch, and Ina Ganguli.

Technology and Innovation, March 2023.

Working Papers

“The Policy Trade-Off: How State R&D Incentives Affect Startups Pursuit of Federal Funding.” *Under Review*

“Certifications and Venture Capital Flows: Evidence from Life Science Investments”

“Resource Acquisition of Black Entrepreneurs: The Role of Immigration and Human Capital” with Alicia Myles Sheares.

Research in Progress

“Enhancing Entrepreneurship in Economically Depressed Regions: The Role of State-Supported Programs.”

“Shifting Intellectual Property Rights: Impact of Strengthened Employer Rights on Inventor Mobility and Startup Formation”

“Cultivating Future Inventors: The Lemelson-MIT Student Prize” with Ina Ganguli and Stephanie Couch.

Other Publications

[“The Future of Academic Research on Climate Solutions”](#) with Tim Carter and Anna Goldstein. *Second Nature Report*.

Conference and Seminar Presentations* *(including scheduled)*

2025: Academy of Management, Stanford Technology Venture Program Research Day, Stanford Work, Technology, and Organization Research Day, Innovation Law and Policy Scholars Workshop (Lewis & Clark Law School)

2024: Haas School of Business, Stanford Technology Ventures Program, Innovator Diversity Pilots Conference (Emory University), IDEAL Provostial Fellows Annual Conference (Stanford University), The Workshop on Racial Equity in Technology Entrepreneurship (Rutgers Business School), Eastern Economic Association

2023: Academy of Management, MIT Rising Scholars Conference, University of Colorado Boulder (Economics Department), Politecnico di Milano School of Management, Western Economic Association Conference, The Workshop on Racial Equity in Technology Entrepreneurship (Stern School of Business), American Economic Association Summer Mentoring Pipeline Conference, Stratification Economics Workshop, Eastern Economics Association

2022: Southern Economic Association Conference, American Economic Association Summer Mentoring Pipeline Conference, UMass Energy Transition Symposium, Workshop on Entrepreneurial Finance and Innovation Student Workshop, The Workshop on Racial Equity in Technology Entrepreneurship (New York University)

2021: Institute of Diversity Sciences, The Virtual Workshop on Racial Equity in Tech Entrepreneurship

2020: Stanford Graduate School of Business Rising Scholars Conference, Boston University Women in Economics Workshop

2019: International Association of Feminist Economics

Teaching Experience

Stanford University

Instructor, Social Entrepreneurship, Spring 2025
Designed and taught original undergraduate course.

University of Massachusetts Amherst

Teaching Assistant: NBER Innovation Research Boot Camp, 2023

Introduction to Macroeconomics: University of Massachusetts Amherst, Fall 2019, Fall 2022, Winter 2022

Advanced Econometrics: American Economic Summer Program, 2020

Professional Service

Co-Organizer: Work, Technology and Organizations Winter Research Day, Stanford University

Creator: Economics Student Paper Workshop, University of Massachusetts Amherst

Mentor: Research Experience for Undergraduates Summer Program, University of Massachusetts Amherst

Referee: *Research Policy, International Journal of Gender and Entrepreneurship, Eastern Economic Journal, The Review of Social Economy, Frontiers*

Memberships and Affiliations

Academy of Management, American Economic Association, National Economic Association

Last updated: April 20, 2025