

April Burrage, Ph.D.

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Academic Appointments

Stanford University Starting September 2024
IDEAL Provostial Fellow, Management Science & Engineering Dept.

Education

University of Massachusetts Amherst April 2024

Ph.D., Economics

Committee: Ina Ganguli (Chair), Michael Ash, Wenting Ma

Roosevelt University May 2018

M.A., Economics

North Carolina Agricultural & Technical State University May 2013

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

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

Research Interests

Economics of Innovation, Entrepreneurship, Public Policy

Publications

Refereed Publications

Burrage, A., Goldstein, A., & Carter, T. (2023). Disciplinary and institutional diversity of federally funded academic research on climate solutions in the United States. *Environmental Research Letters*, 18(11), 114019.

Burrage, A., Ciemiecki, J., Couch, S., & Ganguli, I. (2023). Inclusive Pathways to Invention: Racial and Ethnic Diversity Among Collegiate Student Inventors in a National Prize Competition. *Technology & Innovation*.

Refereed Publications Under Peer Review

Burrage, A., Dasgupta, N., & Ganguli, I. Gender Diversity in Academic Entrepreneurship: Social Impact Motives and the NSF I-Corps Program. *Revise and Resubmit: Research Policy*

Atkins, R., & **Burrage, A.** Beyond the Pipeline (Problem): Examining Racial and Ethnic Representation in 21st Century High Technology Self-employment. *Revise and Resubmit. Journal of Economics & Management Strategy*

Working Papers

Burrage A. Does State R&D Policy Move Small Tech Firms towards Federal Funding? Evidence from Business Registration Records, *Working Paper*

Burrage A. Enhancing Entrepreneurship in Economically Depressed Regions: The Role of State-Supported Programs, *Working Paper*

Other Publications

"The Future of Academic Research on Climate Solutions" with Tim Carter and Anna Goldstein, *Second Nature Report*.

Research Coverage

[Brookings Institution \(April 2023\)](#)

Teaching Experience

Public Finance - Fall 2023

Teaching Assistant - NBER Innovation Research Boot Camp, July 2023

Introduction to Macroeconomics, Fall 2019, Fall 2022 - Winter 2022

American Economic Summer Program Advanced Econometrics, Summer 2020

Fellowships, Grants, Honors, and Awards

2023: University of Massachusetts Amherst Three Minute Thesis Finalist, NSF Research Trainee Fellow

2022: NBER Innovation Research Boot Camp Participant, NSF Research Trainee Fellow

2021: Second Nature Research Fellow, NBER Entrepreneurship Boot Camp Participant, Institute for Research on Poverty Dissertation Workshop

2018: Research Enhancement and Leadership Fellow at UMASS Amherst

Conference and Invited Seminar Presentations

2024: Technology and Policy Research Institute, Eastern Economics Association

2023: NBER Productivity Seminar, Academy of Management, Western Economic Association Conference, The Workshop on Racial Equity in Technology Entrepreneurship, 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

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

Professional Service

Creator: Economics Student Paper Workshop at University of Massachusetts Amherst

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

Referee: Eastern Economic Journal, The Review of Social Economy, Frontiers

Membership/Affiliations

Academy of Management, American Economic Association, National Economic Association, The PhD Project

Last updated: April 24, 2024