# MARY C. McGRATH

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#### ACADEMIC APPOINTMENTS

#### Northwestern University

Assistant Professor, Department of Political Science, 2017-present Faculty Fellow, Institute for Policy Research, 2016-present College Fellow, Weinberg College of Arts and Sciences, 2016-2017

#### **EDUCATION**

Yale University, Ph.D. in Political Science
Dissertation: "The Effect of Collaboration on Distributive Preferences: Behavioral Games and a Field Experiment"
Committee: Alan Gerber (Chair), Eitan Hersh, Gregory Huber
Field Certifications: American Politics, Political Economy, Quantitative Methods
Certificate of College Teaching Preparation

Yale School of the Environment, M.E.M. in Social & Political Ecology Certificate in Science Writing

University of Chicago, B.A. in Political Science

#### PUBLICATIONS

- "Electoral costs of political retaliation: bipartisan rejection of attacks on corporate speech." 2025. Evan Myers,\*\* Anna Wander,\*\* and Mary C. McGrath. *Business & Politics* (in press).
- "Collaboration induces debt-motivated altruism." 2025. Mary C. McGrath. *Current Research in Behavioral Science* 8: 100173.
- "Voter Bias and the Partisan Gender-Gap in Office." 2024. Sara Saltzer\*\* and Mary C. McGrath. *Political Behavior* 46: 473–500.
- "Political sectarianism in America." 2020. Eli J. Finkel, Christopher A. Bail, Mina Cikara, Peter H. Ditto, Shanto Iyengar, Samara Klar, Lilliana Mason, Mary C. McGrath, Brendan Nyhan, David G. Rand, Linda J. Skitka, Joshua A. Tucker, Jay J. Van Bavel, Cynthia S. Wang, James N. Druckman. *Science* 370(6516): 533-536.

- "Experiments on Problems of Climate Change." 2020. Mary C. McGrath. Advances in Experimental Political Science, Druckman, J., & Green, D. (Eds.). Cambridge: Cambridge University Press.
- "Experimental evidence for a pure collaboration effect." 2019. Mary C. McGrath and Alan S. Gerber. *Nature Human Behaviour* 3: 354–360.
- "The Evidence for Motivated Reasoning In Climate Change Preference Formation." 2019. James N. Druckman and Mary C. McGrath. Nature Climate Change. DOI: 10.1038/s41558-018-0360-1
- "Economic Behavior and the Partisan Perceptual Screen." 2017. Mary C. McGrath. Quarterly Journal of Political Science 11(4): 363-383.
- "Ideologically Extreme Candidates in U.S. Presidential Elections, 1948–2012." 2016. Marty Cohen, Mary C. McGrath, Peter Aronow, and John Zaller. *The ANNALS of the American Academy of Political and Social Science*. 667(September): 126-142.
- "The Dynamic Election: Patterns of Early Voting across Time, State, Party, and Age." 2016. Vivekinan Ashok, Daniel Feder, Mary C. McGrath, and Eitan Hersh. *Election Law Journal: Rules, Politics, and Policy.* 15(2): 115-128.
- "Chocolate Scents and Product Sales: A Randomized Controlled Trial in a Canadian Bookstore and Cafe." 2016. Mary C. McGrath, Peter M. Aronow, and Vivien Shotwell. Springer-Plus 5:670.
- "Field Experiments and the Study of Voter Turnout." 2013. Donald P. Green, Mary C. McGrath, and Peter M. Aronow. *Journal of Elections, Public Opinion, and Parties* 23(1): 27-48.

### WORKING PAPERS

- "Disagreement Among Friends: A collaboration-based framework for reducing polarization on climate change" Mary C. McGrath. *Under review*
- "Learning to Turn Out: Effects of actionable instruction on student voting" Mary C. Mc-Grath, Caroline Pippert, Quinn Mulroy, Robert Donahue, Katrina Weimholt, Thomas Ogorza-lek, and Tabitha Bonilla. *Under review*.
- "A Political Spectrograph: High-Resolution Examination of Political Ideology in the American Public" David Sabin-Miller, Mary C. McGrath, Marisa Eisenberg. *Under review*.
- "Group Identification in the Collaboration Effect: The Role of Racial Out-Group Status and Cultural Worldview." Mary C. McGrath.
- "Social vs. Efficiency-based Processes of Opinion Formation: Shifting Opinion on Climate Change" Mary C. McGrath.

• "Instrumentality and the Voter's Paradox: A Laboratory Experiment on the Turnout Decision" Mary C. McGrath.

### TEACHING

**Evaluating Evidence** – Undergraduate Methods Lecture Northwestern University

American Government & Politics – Undergraduate Lecture Northwestern University

**Climate Change & Collective Action** – Undergraduate Seminar Northwestern University

**Experiments in Political Science** – Undergraduate Research Seminar Northwestern University

**Linear Models** – Graduate Quantitative Methods Sequence, Course II Northwestern University

**Experimental Methods in Political Science** – Graduate Methods Seminar Northwestern University

**Theories of Political Behavior** – Graduate Seminar Northwestern University

**American Political Institutions & Behavior** – Graduate Field Seminar Northwestern University

**Quantitative Methods** – Graduate Quantitative Methods Sequence, Course II Teaching Fellow, Yale University

**Statistics** – Graduate Quantitative Methods Sequence, Course I Teaching Fellow, Yale University

**Introduction to American Politics** – Undergraduate General Education Course Teaching Fellow, Yale University

### SERVICE & RELEVANT WORK EXPERIENCE

**BigTen Democracy Collaboration, Executive Committee** Committee member, 2021-present

#### Chair's Advisory Committee, Political Science Department

Committee member, 2021-present

#### Northwestern Cognitive Science Program

Director of Graduate Studies, 2021-2024

#### NU Votes Advisory Committee

Committee member, 2020-present

Northwestern Cognitive Science Program Committee Committee member, 2019-present

Northwestern American Politics Speaker Series Co-coordinator, 2018-present

Computational Social Sciences Research Group Group leader, Fall 2017

Skoll Global Threats Fund Social Science Research Advisor, 2017

Icelandic Research Fund Grant reviewer, 2016

Yale ISPS Experiments Workshop Coordinator, 2012 & 2013

ISPS Data Archive Lead data archivist, 2010-2013

Yale Project on Climate Change Research assistant, 2009-2010

White House Council on Environmental Quality Communications intern, May-August 2009

Yale Global Institute of Sustainable Forestry Writer/editor, January-September 2009

### SELECTED AWARDS, FELLOWSHIPS, & AFFILIATIONS

• Weinberg College Award for Excellence in Mentoring Undergraduate Research

Northwestern University, 2021-22

- R. Barry Farrell Faculty Award for Excellence in Mentorship Northwestern University, Department of Political Science, 2020
- Searle Teaching Fellow Northwestern University, Center for Advanced Learning & Teaching, 2018-19
- Institute for Policy Research Seed Grant Northwestern University, 2018
- Educational Technology Teaching Fellow Northwestern University, 2017-2018
- Farrell Fellow Research Mentorship Program Northwestern University, Department of Political Science, 2017
- Hilles Fellowship Yale University Graduate School of Arts and Sciences, 2015-2016
- Falk Fellowship Yale University Graduate School of Arts and Sciences, 2013-2015
- ISPS Policy Fellow Yale University Institution for Social and Policy Studies, 2012-2013
- Institution for Social and Policy Studies Scholarship Yale University, 2011-2013
- Center for the Study of American Politics Research Grant *Yale University*, 2011, 2014, 2016
- Science Communication Fellow Arizona State University, Consortium for Science, Policy & Outcomes, 2010

### INVITED TALKS, COLLOQUIA, & MEDIA

Illinois Public Radio, The 21st Show, September 2024

• Panelist, "What Voters Can Learn from the Presidential Debate"

Humility in Inquiry Conference, Arizona State University, June 2024

• "Collaboration and Humility in Polarized Political Discourse"

Science & Environmental Communication Conference, University of Michigan, April 2024

• "Collaboration Across Climate Attitude Divides"

Fay Lomax Cook Colloquium, Institute for Policy Research, March 2024

• "Structured Discussion Across the Climate Divide"

Center for Communication & Public Policy Seminar Series, Northwestern University, Feb. 2024

• "Partisan Polarization on Climate Change"

Political Economy of Climate & Environment Conference, UCLA, Aug. 2023

• "NU Friends & Family Climate Discussion Program: Preliminary Findings"

Political Sectarianism Conference, Kellogg Dispute Resolution Research Center, May 2022

• "Effects of Collaboration in Partisan Polarization and Moralized Belief"

American Politics Workshop, University of Wisconsin-Madison, March 2022

• "Voter bias & the partisan gender-gap in office"

Social Psychology speaker series, Northwestern University, Nov 2021

• "Collaboration, Trust, & Obligation"

Not Another Politics Podcast, Center for Effective Government, August 2021

• "How Much Should We Believe Surveys?"

Chicago Area Political & Social Behavior Workshop, May 2021

• "Political Effects of Collaboration"

Buffett Institute for Global Affairs, January 2021

• "Prospects for U.S. and Global Climate Action"

VSA Partners Strategy Group, November 2020

- "Partisanship, Polarization, and the 2020 Election"
- NU Student Political Union, Northwestern University, March 2020
  - "Ideology, extremism, and perceptions of electability"

American Politics Workshop, University of Chicago, December 2019

• "Candidate-gender bias and the partisan gender-gap in office."

Los Angeles Times Sunday Opinion, November 2019

• "Are Americans ready for a female president?" Mary C. McGrath & Sara (Saltzer) Jozer.

Data-Driven Strategies to Promote Youth Turnout, MIT, August 2018

• "Learning to Turn Out: Student Voter Efforts at Northwestern University"

Colloquium on Law, Economics, and Politics, New York University Law School, October 2017

• "Group Identification and the Collaboration Effect"

Political Economy Workshop, Harris School of Public Policy, March 2017

• "Collaboration and Redistributive Behavior"

Harris School of Public Policy Election Panel, November 2016

• "Making Sense of the Election Results: From Politics to Policy"

## **RESEARCH & TEACHING INTERESTS**

Political Psychology & Behavior; Political Economy; American Politics

- political decision-making
  - $\circ$  partisanship
  - $\circ$  group-identification
  - $\circ$  ideology
- science & policy
  - $\circ$  environmental politics
  - $\circ$  climate change attitudes & beliefs
- campaigns & elections
  - $\circ$  voter turnout
  - $\circ$  vote choice
- $\bullet$  attitudes toward taxation & redistribution

Quantitative Methods

- experimental design (survey, lab, and field experiments)
- causal inference (statistical methods for understanding cause  $\mathcal{E}$  effect)
- replication & reproducibility