









Patrick Button

Associate Professor
 Department of Economics
 School of Liberal Arts
 Tulane University
 6823 St. Charles Avenue
 New Orleans, LA 70118

 Pronouns: He or They 
 pbutton@tulane.edu
 patrickbutton.com
 [@ProfPButton](https://twitter.com/ProfPButton),   
 Google Scholar, ResearchGate
 RePEc, ORCID, Publons, SSRN

EDUCATION

2015	Ph.D.	Economics	University of California, Irvine
2010	M.A.	Economics	University of Toronto
2008	B.A. Hons.	Economics	University of Regina


PROFESSIONAL EXPERIENCE AND AFFILIATIONS

2021 - Present	Associate Professor of Economics, Tulane University
2019 - Present	Faculty Research Fellow, Aging Group, National Bureau of Economic Research
2017 - Present	Research Affiliate, IZA Institute of Labor Economics
2016 - Present	Affiliated Faculty, Tulane Center for Aging
2015 - Present	Newcomb Institute Faculty Fellow
2015 - 2021	Assistant Professor of Economics, Tulane University
2018 - 2019	NIH/NIA Post-Doctoral Fellow, Center for the Study of Aging, RAND Corporation

RESEARCH AREAS

Fields: labor economics, law and economics, urban economics, public economics, applied microeconometrics, health economics

Research Topics: economics of discrimination, aging, disability, audit studies, field experiments, economic development incentives, discrimination law, empirical legal studies, Social Security Disability Insurance (SSDI), retirement, LGBTQ+, access to health care

 *Pre-publication copies of all my papers are available on [ResearchGate](#).*

JOURNAL ARTICLES, PEER-REVIEWED

Balfe, Cathy*, Patrick Button, Mary Penn*, and David Schwegman. "Infrequent Identity Signals and Detection Risks in Audit Correspondence Studies." Forthcoming in *Field Methods*.

Button, Patrick. 2021. "Can Tax Incentives Create a Local Film Industry? Evidence from Louisiana and New Mexico." *Journal of Urban Affairs*, 43(5):658-84. <https://doi.org/10.1080/07352166.2018.1530570>.

Bui, Truc T. M.*, Patrick Button, and Elyce G. Picciotti*. 2020. "Early Evidence on the Impact of Coronavirus Disease 2019 (COVID-19) and the Recession on Older Workers." *Public Policy & Aging Report*, 30(4): 154-59. <https://doi.org/10.1093/ppar/praa029>.

Burn, Ian, Patrick Button, Ted Figinski, and Joanne Song McLaughlin. 2020. "Why Retirement, Social Security, and Age Discrimination Policies Need to Consider the Intersectional Experiences of Older Women." *Public Policy & Aging Report*, 30(3):101-06. <https://doi.org/10.1093/ppar/praa017>.

Button, Patrick, and Brigham Walker*. 2020. "Employment Discrimination Against Indigenous Peoples in the United States: Evidence from a Field Experiment." *Labour Economics*, 65(August):101851. <https://doi.org/10.1016/j.labeco.2020.101851>.

* = Student co-author

- Neumark, David, Ian Burn, and Patrick Button. 2019. "Is it Harder for Older Workers to Find Jobs? New and Improved Evidence from a Field Experiment." *Journal of Political Economy*, 127(2):922-70. <https://doi.org/10.1086/701029>.
- Neumark, David, Ian Burn, Patrick Button, and Nanneh Chehras. 2019. "Do State Laws Protecting Older Workers from Discrimination Reduce Age Discrimination in Hiring? Evidence from a Field Experiment." *Journal of Law and Economics*, 62(2):373-402. <https://doi.org/10.1086/704008>.
- Button, Patrick. 2019. "Do Tax Incentives Affect Business Location and Economic Development? Evidence from State Film Incentives." *Regional Science and Urban Economics*, 77:315-39. <https://doi.org/10.1016/j.regsciurbeco.2019.06.002>.
- Johnson, Lindsay,* Michael Spanbauer*, and Patrick Button. 2019. "How Valuable are National Parks? Evidence from a Proposed National Park Expansion in Alaska." *Journal of Parks and Recreation Administration*, 37(2):1-25. <https://doi.org/10.18666/JPRA-2019-8968>.
- Button, Patrick. 2018. "A Replication of 'Do Voters Affect or Elect Policies? Evidence from the U.S. House' (The Quarterly Journal of Economics, 2004)." *Public Finance Review*, 46(5):886-93. <https://doi.org/10.1177/1091142117721739>.
- Button, Patrick. 2018. "Expanding Employment Discrimination Protections for Individuals with Disabilities: Evidence from California." *Industrial and Labor Relations Review*, 71(2):365-93. <https://doi.org/10.1177/0019793917716633>.
- Neumark, David, Joanne Song, and Patrick Button. 2017. "Does Protecting Older Workers from Discrimination Make It Harder to Get Hired? Evidence from Disability Discrimination Laws." *Research on Aging*, 39(1): 29-63. <https://doi.org/10.1177/0164027516656142>.
- Button, Patrick. 2016. "Model Uncertainty and Model Averaging in Regression Discontinuity Designs." *Journal of Econometric Methods*, 5(1): 103-16. <https://doi.org/10.1515/jem-2014-0016>.
- Neumark, David and Patrick Button. 2014. "Did Age Discrimination Protections Help Older Workers Weather the Great Recession?" *Journal of Policy Analysis and Management*, 33(3): 566-601. <https://doi.org/10.1002/pam.21762>.

AMERICAN ECONOMIC ASSOCIATION, PAPERS AND PROCEEDINGS

- Armour, Philip, Patrick Button, and Simon Hollands*. 2018. "Disability Saliency and Discrimination in Hiring." *AEA Papers and Proceedings*, 108:262-66. <https://doi.org/10.1257/pandp.20181045>.
- Neumark, David, Ian Burn, and Patrick Button. 2016. "Experimental Age Discrimination Evidence and the Heckman Critique." *American Economic Review*, 106(5): 303-08. <https://doi.org/10.1257/aer.p20161008>.

BOOK CHAPTER

- Button, Patrick. 2020. "Population Aging, Age Discrimination, and Age Discrimination Protections at the 50th Anniversary of the Age Discrimination in Employment Act." In Czaja, Sara J., Joseph Sharit, and Jacquelyn James (Eds.). *Current and Emerging Trends in Aging and Work*. Springer: New York. https://doi.org/10.1007/978-3-030-24135-3_9.

POLICY BRIEFS, REPORTS, TESTIMONY, AND OP-EDS

Gaddis, S. Michael, Charles Crabtree, Marc Bendick Jr., Patrick Button et al. 2021. “Sending politicians fake emails is sometimes necessary” *Times Higher Education*, March 29, 2021.

Button, Patrick. 2017. “Seniors for Hire? Age Discrimination, ‘Sex-Plus-Age’ Discrimination, and the Effectiveness of Age Discrimination Laws. Prepared as written testimony for EEOC public meeting on June 14, 2017 entitled “The ADEA @ 50 - More Relevant than Ever”

Neumark, David, Ian Burn, and Patrick Button. 2017. “Age Discrimination and Hiring of Older Workers” *Federal Reserve Bank of San Francisco Economic Letter # 2017-06*

Neumark, David and Patrick Button. 2014. “Age Discrimination and the Great Recession” *Federal Reserve Bank of San Francisco Economic Letter # 2014-10*

* = Student co-author

BOOK REVIEW

Button, Patrick. 2019. “Review of Waiting on Retirement: Aging and Economic Insecurity in Low-Wage Work, by Mary Gatta.” *Journal of Economic Literature*, 57(2): 440-441. <https://doi.org/10.1257/jel.57.2.434>.

TEACHING PUBLICATIONS

Button, Patrick, LaPorchia A. Collins, Augustine Denteh, Benjamin Harrell*, Elliott Isaac, Mónica I. García-Pérez, and Engy Ziedan. “Teaching Controversial and Contemporary Topics in Economics Using a Jigsaw Literature Review Activity.” Forthcoming at the *Journal of Economic Education*.

Button, Patrick. 2014. “Think-Pair-Share: Where Does the Unemployment Rate Come From?” in *The Ultimate Guide to Teaching Macroeconomics* by Wayne Geerling, Lee Coppock, Kim Holder, and James Tierney

PAPERS UNDER REVIEW

Burn, Ian, Patrick Button, Luis Munguia Corella*, and David Neumark. 2020. “Older Workers Need Not Apply? Ageist Language in Job Ads and Age Discrimination in Hiring.” NBER Working Paper No. 26552. Revise and resubmit at the *Journal of Labor Economics*.

Button, Patrick, Mashfiqur Khan*, and Mary Penn*. “Do Stronger Employment Discrimination Protections Decrease Reliance on Social Security Disability Insurance? Evidence from the Social Security Reforms.”

WORKING PAPERS

Button, Patrick, Eva Dils*, Luca Fumarco*, Benjamin Harrell*, and David Schwegman*. “Gender Identity, Race, and Ethnicity Discrimination in Access to Mental Health Care: Preliminary Evidence from a Multi-Wave Audit Field Experiment.” NBER Working Paper No. 28164.

PAPERS IN PROGRESS

Collins, LaPorchia A., Patrick Button, Augustine Denteh, Benjamin Harrell*, Elliott Isaac, Mónica I. García-Pérez, and Engy Ziedan. “Can a Jigsaw Literature Review Activity Help Students Engage with Economic Journal Articles?”

Button, Patrick, Philip Armour, and Simon Hollands*. “A Comprehensive Analysis of the Effects of U.S. Disability Discrimination Laws on the Employment, Earnings, and Social Security Use of the Disabled Population.”

Balfe, Cathy*, Patrick Button, and David Schwegman*. “Sexual Orientation Discrimination in Mortgage Lending: An Audit Field Experiment.”

Button, Patrick, Luca Fumarco*, Benjamin Harrell*, and David Schwegman*. “How Did COVID-19 Affect Access and Discrimination in Access to Mental Health Care? Evidence from an Audit Field Experiment.”

Burn, Ian, Patrick Button, and David Schwegman. "Using Text Analysis to Detect 'Subtle' Discrimination in Audit Field Experiments"

Button, Patrick, James G. MacKinnon, and Matthew D. Webb. "How Should I Cluster my Standard Errors in a Difference-in-Differences? An Educational Flow Chart Tool" (tentative title)

* = Student/post-doc co-author

GRANTS RECEIVED, EXTERNAL

2021-2025 **National Science Foundation** CAREER Grant
"Sexual Orientation and Gender Identity Discrimination" (PI) (\$400,000)

2019 **Boston College Center for Retirement Research** (via Social Security Administration)
"Do Stronger Employment Discrimination Protections Decrease Reliance on Social Security Disability Insurance? Evidence from the Social Security Reforms."
(Co-PI with Mashfiqur Khan*) (\$44,576)

2019 **Borchard Foundation Center on Law & Aging**
"Do Stronger Employment Discrimination Laws Soften the Blow of Social Security Cuts?"
(Co-PI with Mashfiqur Khan*) (\$19,004)

2018-2019 **National Institutes of Health** - RAND Fellow in the Study of Aging
(5T32AG000244-23) (\$50,316)

2018 **W.E. Upjohn Institute for Employment Research** - Early Career Research Grant
"Do Disability Discrimination Laws Help Individuals with Disabilities? Evidence from State Laws" (\$5,000)

2018 **W.E. Upjohn Institute for Employment Research** - Early Career Research Grant
"Do Stronger Disability Discrimination Laws Decrease the Spillover Effects of Social Security Reforms on SSDI Application and Enrollment?" (Co-PI with Mashfiqur Khan) (\$5,000)

2016-2017 **NBER Disability Research Consortium** via Social Security Administration
"The Long-Run Effects of US Disability Discrimination Laws on the Earnings and Social Security Disability Insurance Participation of the Disabled Population"
(Co-PI with Philip Armour) (\$75,000)

2015-2016 **NBER Disability Research Consortium** (via Social Security Administration)
"A Comprehensive Analysis of the Effects of U.S. Disability Discrimination Laws on the Employment of the Disabled Population" (Co-PI with Philip Armour) (\$75,000)

2014-2015 **Haynes Foundation** - Doctoral Dissertation Fellowship (\$22,000)

2008-2009 **Social Science and Humanities Research Council of Canada (SSHRC)** - Joseph-Armand Bombardier Canada Graduate Scholarship (\$17,500)

GRANTS RECEIVED, INTERNAL

2020-2021 Newcomb Institute Research Grant (\$3,800)

2020-2021 COR Research Fellowship (\$6,000)

2019-2020 School of Liberal Arts Faculty Research Award (\$5,000)

2018-2019 Carol Lavin Bernick Faculty Grant (\$9,800)

2018 COR Travel Grant (\$500)

2017-2018 Department of Economics Research Grant (\$2,000)

2017-2018 Newcomb College Institute Faculty Grant (\$2,395)

2017-2018 COR Research Fellowship (\$7,973)

2017 Lurcy Award (\$400)

2016-2017 Newcomb College Institute Faculty Grant (\$2,813)

2016-2017 CELT Student Engagement Grant (\$1,857)

2016-2017 Duren Professorship (\$4,000)

2016 Murphy Institute Research Seed Grant (\$2,800)

2015-2016 Newcomb College Institute Faculty Grant (\$2,000)

2015-2017 Kurzius Family Early Career Professorship in Economics (\$8,000)

2015-2016 Murphy Institute New Faculty Research Grant (\$3,000)

2014 UCI AGS Travel Grants

2012-2014 UCI Department of Economics Summer Research Fellowship

2012 UCLA Labor and Employment Research Fund Mini-Grant

CONFERENCE AND SEMINAR PRESENTATIONS, ORGANIZATION, AND CHAIRING

2021	American Econ. Assoc.** (1/4), Ohio U. (2/12)
2020	American Econ. Assoc. (1/6), Gerontological Soc. of Amer. (11/6), South. Econ. Assoc.** (11/22)
2019	American Econ. Assoc. (1/6)*, Vanderbilt Applied Microeconomics (7/5), NBER Summer Institute - Social Security (7/24), Tulane Law School (10/1), Empirical Legal Studies (11/15), Southern Econ. Assoc. (11/25)
2018	American Econ. Assoc. (1/6)*, Sloan Conference on Aging & Work (1/18), Auburn (3/9), U. of Regina (3/29), Bush School at TAMU (4/12), IZA/SOLE Transatlantic (5/5), Stockholm (6/14), U. Libre de Bruxelles (6/21), U. of Victoria (6/25), Hoover Institute (9/11), Boston College Center for Retirement Research (11/7), Assoc. for Public Policy Analysis & Management (11/9)
2017	IZA Junior/Senior Symposium (5/1), Lincoln Institute Public and Urban Econ. Conference (5/5), National Press Foundation (10/15), American Tax Policy Institute (11/17)
2016	Ohio State (2/19), Michigan Retirement Research Center (4/15), Tulane (4/27), Western Econ. Assoc. (6/30), National Tax Assoc.* (11/11)
2015	RAND (1/29), UW-Stout (2/3), Huron University College (2/9), Tulane (2/18, 10/7), Boston College Center for Retirement Research (11/18), National Tax Assoc. (11/19), Southern Economic Assoc. (11/22)
2014	UC Irvine (4/29, 5/23, 10/7, 12/1), Southern Economic Assoc. (11/22), Assoc. for Public Policy Analysis & Management (11/6), Canadian Economic Assoc. (6/1)
2012	UC Irvine (5/30)

* = Organized / chaired a session, otherwise all others are presentations by me of my research.

HONORS AND AWARDS

2020	Top 10 Reviewer, <i>Labour Economics</i>
2018	Lawrence M. v. D. Schloss Prize for Excellence in Economics
2018	Publons Top Peer-Reviewer in Economics & Business (top 1% most reviews)
2015	National Tax Assoc. Outstanding Dissertation in Government Finance and Taxation, Runner up
2014	UCI School of Social Sciences' Kathy Alberti Prize for Graduate Student Excellence
2013-2014	UCI Center for Economics & Public Policy Fellow
2012-2013	UCI Pedagogical Fellow
2010-2015	UCI School of Social Sciences Tuition Fellowship
2008-2009	University of Toronto Fellowship
2008-2009	Mary H. Beatty Fellowship, U. of Toronto
2008	Graduation with High Honours, U. of Regina
2006-2007	Academic Gold Scholarships, U. of Regina
2007	David L. Beattie Scholarship in Economics, U. of Regina
2006	Dean's Honours List, U. of Regina
2005	Centennial Merit Scholarship, U. of Regina

TEACHING AT TULANE

Spring 2021	ECON 3810-01 (Labor Economics), [One course release via Fall 2020 overload]
Fall 2020	ECON 3810-01 (Labor Economics), ECON 3320-01 (Urban Economics), ECON 3320-02 (Urban Economics)
Spring 2020	ECON 7175-01 (PhD Econometrics III), [One course release via Boston College Grant]
Fall 2019	ECON 3810-01 (Labor Economics), ECON 3320-01 (Urban Economics)
Spring 2019	[Research leave via NIH-funded postdoc]
Fall 2018	[Research leave via NIH-funded postdoc]
Spring 2018	ECON 3320-01 (Urban Economics), ECON 7175-01 (PhD Econometrics III)
Fall 2017	ECON 3810-01 (The Economics of Labor), ECON 3320-01 (Urban Economics)
Spring 2017	ECON 3810-01 (The Economics of Labor), ECON 4980-01/6980-01 (Experimental Methods in Labor)
Fall 2016	ECON 3320-01 (Urban Economics), ECON 3810-01 (The Economics of Labor)
Spring 2016	ECON 3320-01 (Urban Economics), ECON 7175-01 (PhD Econometrics III)
Fall 2015	ECON 3320-01 (Urban Economics), [One course release for new faculty]

ADVISING/MENTORING AT TULANE

Junior Faculty:

2020-Present Emily Cook (meeting frequency: every three weeks)
 2019-Present Elliott Isaac (meeting frequency: every two weeks)

Post-Doc Mentoring:

2019-2021 Luca Fumarco
 2017-2019 Mashfiqur Khan (Bates White Consulting)

Ph.D. Dissertation:

Current Mary Penn*, Alexander Siebert
 Class of 2019 Brigham Walker (Research Assistant Professor, Public Health, Tulane University)
 Class of 2018 Jacqueline Fiore (Economist, Center for Medicare and Medicaid Services)
 Michael Spanbauer (Project Manager, NSPARC, Mississippi State University)
 () = First placement, * = Chair

Ph.D. Field Paper:

20 Truc Bui*, Kerui Geng*, Jingyi Zhang*
 2019 Mary Penn*
 2018 Sanjukta Basu, Siyu Quan, Brigham Walker, Rujun Zhao

Ph.D. Aging Studies Rotations:

2020 Elyce Picciotti

Honors Thesis:

2020-2021 Emma Brick-Hezeau*, Kyla Denwood
 2019-2020 Eva Dils*, Daniel Goldstein
 2017-2018 Cathy Balfe*, Will Shipman*
 2015-2016 Juan Fernando Gomez*, Becca Greaney*, Lindsay Johnson*, Adam Yohanen
 * = Chair

Undergraduate Summer Research Mentoring:

2019 Eva Dils
 2020 Kyla Denwood, Batu El, Matthew Shernicoff

Undergraduate Independent Research Mentoring:

Fall 2020 Kyla Denwood, Batu El

Undergraduate Major Advising (30+ students since 2015)

SERVICE, TULANE UNIVERSITY

2021 Co-Chair, Quality Enhancement Plan - Data Literacy Education Sub-Committee
 2019-Present Member, Faculty Review Board, Tulane Journal of Policy & Political Economy
 2019-Present Member, Social/Behavioral IRB Board
 2016-Present Member, Ph.D. in Aging Studies Examination Committees
 2019-2020 Member, Economics of Education Hiring Committee
 2017-2018 Chair, Applied Microeconomics Hiring Committee
 2016-2017 Co-Organizer, Department of Economics Seminar Series
 2016-2017 Member, Newcomb-Tulane College Grant Committee

ACADEMIC PROGRAMMING AT TULANE

- 2021 Host, Honors Thesis Forum April 2021
- 2016-Present Seminar Speaker for Interdisciplinary Seminar in Aging, Ph.D. in Aging Studies
- Spring 2018 Panelist “Reaching the Other Side of the Glass Ceiling: A Panel Discussion on Overcoming Discrimination in the Workplace” (Albert Lepage Center for Entrepreneurship & Innovation)
- 2016-2018 CELT Research Roundtables with Students
- Fall 2017 Co-Organizer/Panelist “How to Navigate being Women in Male-Dominant Fields”

SERVICE, EXTERNAL

Government:

- 2021 Consultant for the United States Senate Special Committee on Aging
- 2019 Consultant on economic development policy for Louisiana Legislative Auditor
- 2017 Expert Panelist for EEOC Public Meeting - “[The ADEA @ 50 - More Relevant than Ever](#)”

Diversity Initiatives in Economics:

- 2020-2021 Organizer of “Pink Papers” sessions at 2020 SEA (two) and 2021 AEA (three)
- 2020-Present Organizer of LGBTQ+ Economists and Allies Happy Hours on Zoom
- 2020-Present Founding Member and Co-Organizer, Online Mentoring Program for LGBTQ+ Economists (program is in planning/matching phase) (w/ Nick Papageorge)
- 2018-Present Committee for the Status of LGBTQ+ Individuals in the Economics Profession ([CSQIEP](#)) Liaison for Tulane University
- 2020 Co-Organizer, [CSQIEP](#) Virtual Mentoring Seminars for LGBTQ+ Economics Students (w/ Marianne Bitler)
- 2020 Co-Organizer, Discrimination and Disparities Online Seminar (w/ Jennifer Doleac and Olga Stoddard)
- 2018 Panelist, “Job Market Advice for LGBTQ Ph.D. Students” at APPAM Conference 2018

Journal Referee (see my [Publons](#) profile):

- 2021 AEJ: Applied, J. of Labor. Econ., J. of Human Resources, J. of Policy Analysis & Mgmt., Econ. Letters, J. of Gerontology: Soc. Sci., Frontiers in Psych.
- 2020 Quarterly J. of Econ., J. of Labor Econ., J. of Human Resources, Amer. Econ. J.: Applied Econ., Management Science, J. of Policy Analysis & Management, Southern Econ. J., LABOUR, Econ. Development Quarterly (x3), J. of Gerontology: Soc. Sci., Econ. J. Watch Tulane J. of Policy and Political Economy
- 2019 J. of the American Statistical Association, Labour Economics, Economic Development Quarterly
- 2018 J. of Public Economics, J. of Urban Economics (x3), J. of Health Economics, Labour Economics, National Tax Journal, ILR Review, Economic Development Quarterly (x3), LABOUR, Sociological Methods and Res. (x2), Oxford Res. Encyclopedia of Econ. & Finance
- 2017 J. of Human Resources, J. of Urban Economics (x2), Labour Economics, J. of Policy Analysis & Management, Economic Development Quarterly, Economics and Human Biology, Sociological Methods and Research, CA J. of Public Policy
- 2016 Review of Economics and Statistics, J. of Labor Economics, J. of Human Resources, ILR Review, Contemp. Economic Policy, J. of Economic Psychology, Sociological Methods and Research
- 2015 Economic Development Quarterly, Public Finance Review, Research on Aging
- 2013 Association for Institutional Research (x2)
- 2012 Economics of Governance

Grant Proposal Referee:

- 2020 Ad-Hoc Reviewer, Community Influences on Health Behavior (CIHB) Study Section, National Institutes of Health (NIH)
- 2020 Marie Skłodowska Curie Actions Grant (MSCA-COFUND IF@ULB)
- 2016 National Science Foundation (NSF) - Economics

Conference Program Committee:

- 2016 Committee Member, National Tax Association 2016 Annual Meeting (labor sub-committee)

Other:

- 2020 Instructor in the [WikiEdu](#) program, where I am guiding my students in Urban Economics (Fall 2020) through writing about Urban Economics topics on Wikipedia.

PEDAGOGICAL DEVELOPMENT

- 2020 Online Teaching Training, Center for Engaged Learning and Teaching (CELT), Tulane University
A workshop to provide faculty with the fundamentals of course design as they apply to online pedagogy.
- 2020 WikiEdu Instructor Training
Training to prepare instructors to guide students in writing for Wikipedia, through the [WikiEdu](#) program.
- 2012-2013 Pedagogical Fellows Program, Division of Teaching Excellence and Innovation, UC Irvine
A selective year-long faculty development program covering course construction, active learning, online courses, classroom technology, diversity, mentoring, and many other topics.

CITIZENSHIP STATUS

Canada (Citizenship), United States (Permanent Resident)

LANGUAGES

English (Native), French (Intermediate)