# MARCUS D. CASEY

Fall 2021

Department of Economics University of Illinois at Chicago 601 S. Morgan (m/c 144) Chicago, IL 60607  $Email:\ mcasey@uic.edu;\ marcus.d.casey@gmail.com$ 

Phone: (312) 413 - 2100

Web: https://sites.google.com/view/caseymd/home

#### ACADEMIC APPOINTMENT

Associate Professor (w/ tenure), Economics, University of Illinois at Chicago, 2020 - present Assistant Professor, Economics, University of Illinois at Chicago, 2011 - 2020 (on leave: 2018 - 2020)

## **EDUCATION**

Ph.D., M.S. Economics, University of Illinois at Urbana - Champaign, 2009 B.A. (*Magna cum Laude*), Economics, Howard University, 2002 Visiting Graduate Student, Economics, Duke University, 2007 - 2009

#### RESEARCH FELLOWSHIPS

David M. Rubenstein Fellow, Economic Studies, The Brookings Institution, 2018 - 2020 NSF Postdoctoral Research Fellow, Economics, Duke University, 2009 - 2011

#### OTHER APPOINTMENTS & AFFILIATIONS

Director of Undergraduate Studies, Economics, University of Illinois at Chicago, 2020 - present Faculty Fellow, Honors College, University of Illinois at Chicago, 2020 - present Nonresident Fellow, Economic Studies, The Brookings Institution, 2020 - present Affiliated Scholar, Future of the Middle Class Initiative, The Brookings Institution, 2019 – present Consultant, Federal Reserve Bank of Chicago, 2018 - 2020 Visiting Scholar, Federal Bank of Philadelphia, 2019 Predoctoral Research Associate, Economics, Duke University, Dept of Economics, 2007 - 2009

#### **FIELDS**

Urban, Labor, Public, Economic Demography, Applied Microeconometrics

#### RESEARCH

#### Academic Publications

Baude, Patrick, Marcus Casey, Eric Hanushek, Gregory Phelan, and Steven Rivkin (2020). "The Evolution of Charter School Quality" *Economica*.

Casey, Marcus and Bradley Hardy (2018). "The Evolution of Black Neighborhoods Since Kerner" *RSF: The Russell Sage Journal of the Social Sciences*, vol. 4(6): 185 – 205.

Casey, Marcus, Jeffrey Cline, Ben Ost and Javaeria Qureshi (2018) "Academic Probation, Student Performance and Strategic Course Taking," *Economic Inquiry*, vol. 56 (3): 1646 – 1677.

Casey, Marcus, Jeffrey Schiman, and Maciej Wachala (2018) "Local Violence, Student Performance, and School Accountability" *AEA Papers and Proceedings*, vol. 108: 213 – 216.

Bayer, Patrick, Marcus Casey, Fernando Ferreira, and Robert McMillan (2017) "Estimating Racial and Ethnic Price Differentials in the Housing Market," *Journal of Urban Economics*, vol. 102: 91-105

Andrews, Rodney, Marcus Casey, Bradley Hardy, and Trevon Logan (2017) "Location Matters: Historical Segregation and Intergenerational Inequality," *Economics Letters*, vol. 158.

Brown-Robertson, LaTanya, Marcus Casey, Bradley Hardy, and Daniel Muhammad (2016) "Does the EITC Buffer Against Neighborhood Transition? Evidence from Washington DC." *American Economic Review Papers and Proceedings*, vol.106 (5).

#### Working Papers

Casey, Marcus, Bradley L. Hardy, and Ene Ikebe (2021) "Local Childhood Context and Intergenerational Mobility, RSF: The Journal of Social Sciences, revision submitted

Casey, Marcus D. (2021) "Demographic Change and Housing Price Dynamics: Evidence from Matched Transactions Data." *Review of Black Political Economy*, revision submitted

Casey, Marcus D. (2021) "Sorting, Entry Intensity, and Price Responses: Evidence from Chicago," under revision

Casey, Marcus D., Bradley L. Hardy, and D. Muhammed (2021) EITC Receipt, Sorting, and Neighborhood Quality: Evidence from DC, under revision

"Taxable Income Responses to EITC Expansions," w/ B. Hardy and D. Muhammed, under revision

"A General Framework for Valuing Amenities Using High Frequency Data: The Information Content of Crime Data," under revision

Bayer, Patrick, Marcus Casey, Benjamin McCartney, John Orellana-Li, and Calvin Zhang (2021) "Racial Sorting", in progress

#### Select Ongoing Projects

"Local Violence and Teacher Sorting" w/ J. Schiman

"Neighborhood Dynamics: Applications to Gentrification and Racial Tipping" w/ P. Bayer, A. Hizmo

"Historical Shadow of Segregation on Human Capital and Upward Mobility" w/ R. Andrews, B. Hardy, and T. Logan

"Urban Wage Differentials and Automation Penetration"

#### POLICY WRITING

Casey, M. and E. Smith, "Adapting workers to the modern economy: Alternative training and certification" April 2021, Brookings Institution

Akee, R. and M. Casey, "Measuring Racism and Discrimination in Economic Data," March 2021, Brookings Institution

Casey, M. and A. Maciolek, "Opportunity, policy, and the future of automation," Dec 2020, Brookings Institution

Casey, M. and E. Smith, "From Farm to Table: Technology's Impact on the Food Industry" Nov 2020, Brookings Institution

Van Drie, H., E. Smith, and M. Casey, "Big Ideas to Redesign K-12 for the Automation Age," October 2020, Brookings Institution

Casey, M., "Retraining During and After COVID-19," August 2020, Brookings Institution

Casey, M., "Looking Towards the Future: Automation, Training, and the Middle Class," July 2020, The Brookings Institution

Nzau, S. and M. Casey, "Machines and The Middle Class: 5 Takeaways from a discussion between Marcus Casey and James Bessen," January 2020, Brookings Institution

Casey, M. "Automation and labor market institutions," January 2020, Brookings Institution

Casey, M. "How automation could make some jobs better," Nov 2019, Brookings Institution

Casey, M. and S. Nzau "Automation, Work, and Skills: What Do We Know?" November 2019, Brookings Institution

Casey, M. and S. Nzau "The differing impact of automation on men and women's work" September 2019, Brookings Institution

Casey, M. "How Policymakers Can Help Business to Train the New Workforce," August 2019, Brookings Institution

Casey, M. and S. Nzau. "Searching for Clarity: How much will Automation affect the Middle Class?" July 2019, Brookings Institution

Casey, M. and S. Nzau. "Putting on the Brakes: How Technology May be Slowed by Social Norms," May 2019, Brookings Institution

Casey, M. and S. Nzau. "Robots kill jobs. But they create jobs, too," March 2019, Brookings Institution

Casey, M. "School Choice and Achievement: The Case of Charter Schools," AEA CSMGEP Minority Report, Issue 11, Winter 2019

Casey, M. D. and B. L. Hardy "50 years after the Kerner Commission report, the nation is still grappling with many of the same issues," Sept. 2018, The Brookings Institution

Casey, M. "The Evolution of Charter School Quality in Texas" Research and Analysis, April 2018, Washington Center for Equitable Growth

Casey, M., and B. L. Hardy (2018) "Reduced unemployment doesn't equal improved well-being for black Americans." Brookings Institution

Baude, P., M. Casey, E. Hanushek, and S. Rivkin (2014) "The Evolution of Charter School Quality" Cato Research Briefs in

#### Economic Policy No. 16.

#### **GRANTS & RECOGNITION**

#### Funded Research

Chicago Department of Transportation Grant (\$4900), 2020

Project: "Camera Tickets, Fines & Fees: Analyzing the Impact of Chicago's Automated Enforcement Program Through an Equity and Safety Lens," Consultant

University of Wisconsin, Institute for Research on Poverty Grant (\$25,000), 2019

Project: "Neighborhood Change and Social Mobility," Consultant

Wash, Center for Equitable Growth Grant (\$75,000), 2017 - 2018

Project: "The Historical Shadow of Segregation on Human Capital and Upward Mobility," Consultant

UIC Office of Social Science Research Seed Grant (\$3,984), 2014

Project: "Evaluating University Retention and Graduation Policies," PI

#### Awards

Diversity Initiative for Tenure in Economics (DITE) Fellow, 2009 – 2011

Duke University Provost's Postdoctoral Fellowship (declined), 2009

Commended National Merit Scholar and National Achievement Scholar, 1997

#### **ADVISING**

#### Ph.D. \*denotes chair of committee; (first job)

Current: Christina Latersner\*, Todd Czurylo, Ruveyda Nur Gozen\*

2019: Chia Chang (Joint Committee on Taxation); Loujaina Abdelwahad (The Cooper Union)

2018: Alicia Atwood (Asst. Professor, Vassar College); Xu Yuanrong (Asst. Professor, Shanghai Business School)

2017: Xuan Yin (Data Scientist, Etsy); Dennis Plott (ABD, Lecturer, Notre Dame)

2016: Patrick Baude (Asst. Professor Teaching Stream, University of Toronto)

2015: Carlos Villareal (Analyst, Blue Cross Blue Shield)

2014: Juliana Nobrego-Rogo (Lecturer, UBC); Brian Goegan (Lecturer, ASU);

Jessica Hiner (ABD; Data Scientist, Harris Bank)

#### MA

2012: Mark Agerton (Ph.D. Candidate, Rice U)

### Undergraduate Research

2020 - 2021: Ashna Agarwal, Senior Thesis

2014 - 2016: Nawal Elayyan, Chancellor's Undergraduate Research Award

2014 - 2015: Jayme Massion, Independent Study

Summer 2015: Sarah Malone, UIC Summer Research Opportunities Program

2014 - 2015: Brian Waddell, Independent Study Honors Capstone Project

2013-2014: Ganna Zou, Chancellor's Undergraduate Research Award Honors Capstone Project;

Jeffrey Moy, Independent Study Honors Capstone Project

#### **TEACHING**

## Ph.D. Courses

Public Economics (Econ 575)

Microeconometrics (Econ 539)

Labor Economics (Econ 534)

Workshop in Economic Research (Econ 592)

Research Seminar in Economics (Econ 594- Special Topics)

Urban and Land Economics (Econ 594 - Special Topics)

## Undergraduate

Public Finance (Econ 328)

Statistics for Economists (Econ 270)

Urban Economics and Public Policy (Econ 475)

## **PRESENTATIONS**

## <u>Invitations</u>

\* Cancelled Due to COVID - 19

2021 - 2022: Northern Illinois University (9/2021)

2020 - 2021: Univ. of Memphis (11/2020); RAND (11/2020); Univ. of Maryland, Baltimore County (3/2021);

Clemson Univ. (4/2021)

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2019 – 2020: Clemson Univ.* (invited, 3/2020); Univ. of Memphis* (invited, 4/2020)
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2018 - 2019: Chicago Fed (10/2018); Howard Univ. (10/2018); George Washington Univ. (11/2018)

2017 – 2018: UIC Institute for Research on Race and Public Policy (3/2018); Washington Center for Equitable Growth (1/2018); Northwestern Univ. (12/2017); The Brookings Institution (8/2017)

2016 – 2017: DePaul Univ. (6/2017); Teacher's College, Columbia Univ. (10/2016)

2015 – 2016: Marquette Univ. (9/2015); Student Success Initiative Seminar, UIC (4/2016)

2014 – 2015: Loyola Univ., Chicago (4/2015)

2012 - 2013: Univ. of Illinois, Institute for Gov. and Public Affairs (9/2012); Univ. of Windsor (11/2012);

Purdue Univ. (12/2012); Harris School of Public Policy, Univ. of Chicago (12/2012)

2011 – 2012: Western Michigan Univ. (4/2012)

2009 - 2011: Univ. of Illinois at Urbana - Champaign; Mathematica Policy Research;

Georgia State Univ.; Federal Reserve Bank of Cleveland; Univ. of Maryland; Univ. of California, Irvine;

Univ. of Illinois, Chicago

#### Conferences

2021 - 2022: ASSA Meetings, Boston, MA (sch. 1/2022)

APPAM Meetings, Austin, TZ (sch. 11/2021)

2020 - 2021: RSF Conference on Rural Economics, Russell Sage Foundation, New York, NY

The Future of Automation and the Middle Class (organizer, speaker), webinar, Brookings

Washington Center for Equitable Growth Grantee Conference (disc.)

2019 – 2020: Automation and the Labor Market (organizer, moderator), Brookings, (9/2019)

Automation and Labor Market Institutions (org, disc, mod), FMCi, Brookings, (12/2019);

PAA Meetings\* (presenter, discussant), Washington, DC (4/2020);

Automation, Training, and the Middle Class, Brookings, (6/2020);

ASA Meetings\*, (presenter, panelist), San Francisco, CA (sch. 8/2020)

2018 - 2019: ASSA Meeting (presenter), Atlanta, GA (1/2019)

AREUEA National Meetings (session chair), Washington, DC (5/2019)

2017 - 2018: 50th Ann. of the Kerner Commission Conf. (presenter), Russell Sage Foundation (9/2017)

OIGI Fall Conference (presenter), Federal Reserve Bank of Minneapolis (10/2017)

APPAM Fall 2017 Conference (disc., 2 papers), Chicago, (11/2017)

CHERP Mini - Conference (presenter), Federal Reserve Bank of Chicago (12/2017)

ASSA Meetings (presenter), Philadelphia, PA (1/2018)

PAA Annual Meetings (disc., 4 papers), Denver, CO (4/2018)

AREUEA National Meetings (disc.), Washington DC (5/2018)

2016 - 2017: ASSA Meetings (presenter), Chicago (1/2017)

Education Policy Research Conference (presenter), Austin, TX (5/2017)

2015 – 2016: ASSA Meetings (presenter, disc.), San Francisco, CA (1/2016)

2014 - 2015: Urban Economics Association Meetings (presenter, discussant), Washington, D.C. (10/2015)

2013 – 2014: HULM Conference (disc.), Federal Reserve Bank of Atlanta (4/2014)

2011 – 2012: IEA Meetings (presenter), Chicago, IL (10/2011)

2009 - 2011: WEA Meetings (presenter, disc.), San Diego, CA

DITE Workshop (presenter), Duke University, Durham, NC

ASSA Meetings (presenter, discussant), Atlanta, GA

ERID Housing Market Dynamics Conf. (presenter), Duke University

#### Other Invited Talks, Presentations, and Panels

2021: Guest Lecture, Harvard Graduate School of Education (3/2021)

Panelist, "How Can We Widen the Pathway to the Middle Class," Education Writers Association (5/2021)

Panelist, "Autonomous Vehicles and Transportation Equity" CBC Foundation (7/2021)

2020: Panelist, "Tech's Next Age of Disruption," Edelman Communications

Panelist, "COVID-19 and its Educational and Child Development Consequences," ASPA - AU

BLS Automation and the Labor Market: Data Collection Strategies (invited: 6/2020)

Guest Lecture, George Mason University (3/2020)

Guest Lecture, Harvard Graduate School of Education (3/2020)

2019: "Questions to Answers: Best Practices in Research," (presenter), Brookings

"Preparing for the Future of Work in International Affairs," (panelist), BPIA Panel Series

"Economists Doing Work: Conducting Research," (presenter), Penn State Economics Visit, Brookings

"Taking a Question to Answer: The Process of Research," (presenter), Sadie Tanner-Alexander

Collective Visit, Brookings

2018: "Inequity Since the Great Recession," (invited speaker) UUSJ Webinar Series

"From Questions to Answers: Identifying Price Differentials in the Housing Market," (presenter) Hutchins Center College Day, Brookings

"Uncertainty and its Consequences" (panelist), BPIA

"Why You Should be an Economist," (keynote) Economic Honors Banquet, Howard University

"Dynamic Aspects of the Charter School Market," (invited presentation) Brookings

#### **SERVICE**

#### Departmental Service

2021 - 2022: Departmental Advisory Committee, Assistant Professor Recruiting Committee

2020 - present: Education Policy Committee (ex-oficio)

2016 - 2017: Clinical Assistant Professor Search Committee, Graduate Curriculum Committee

2015 – 2016: Graduate Curriculum Committee

2014 - 2015: Graduate Curriculum Committee

2013 - 2014: Department Seminar Coordinator

2012 - 2013: Grad. Admissions and Financial Aid Committee; Seminar Coordinator; Lecturer Search Committee

2011 – 2012: Assistant/Associate Recruiting Committee

#### University Service

Fall 2017: Reviewer, Chancellor's Graduate Award Competition

Spring 2016: Truman Scholarship Practice Committee

#### **Brookings Institution**

2018 – 2020: Economics Studies Social Committee

#### Service to the Profession

NSF Advisory Panel and Ad Hoc Reviewer, SBE Program

NSF Advisory Panel, Economics Program

Ad Hoc Reviewer, Washington Center for Equitable Growth

## Referee Service

Journal of the European Economic Association; Journal of Public Economics; Economic Inquiry (3);

Journal of Economic Psychology; Journal of Labor Research; Labour Economics;

 $Journal\ of\ Law,\ Economics,\ and\ Organization;\ Journal\ of\ Policy\ Analysis\ and\ Management (3);$ 

Regional Science and Urban Economics (3); Journal of Institutional and Theoretical Economics;

Review of Black Political Economy (4); The American Economist; Education Finance and Policy,

Journal of Housing Economics; Management Science; Review of Economics and Statistics;

Quantitative Economics; Journal of Economics, Race, and Policy; Urban Studies, Washington Center for Equitable

Growth; Education Evaluation and Policy Analysis; Economic Journal; Journal of Human Resources;

Urban Affairs Review; The Annals of the American Academy of Arts & Sciences, Journal of Regional Science; Journal of Urban Economics; Economics of Education Review

2016 - 2017: Guest Editor, SAGE Open

## Service to Community

Guest Speaker, Microeconomics and Macroeconomics, Westinghouse High School, Fall 2020; Spring 2021

### OTHER ACADEMIC EXPERIENCE

Research and Teaching Assistant, Dept. of Finance, University of Illinois at U-C, 2006 – 2007

Teaching Assistant AEA Summer Research Program, Duke University, 2004; 2007

Teaching Assistant, Dept. of Economics, University of Illinois at U-C, 2003 - 2006

## PROFESSIONAL MEMBERSHIP

Affiliation: AEA, NEA, APPAM, AREUEA, LERA

#### MEDIA & COMMENTARY

Interviewed, "Robots Once Seen as Job Killers Now Protect Workers From Covid," Bloomberg.com (12/14/2020)

Interviewed, "Automation 101," Kemtrails Podcast (12/2020)

Contributor, "How coronavirus could usher in a new age of automation," CNBC (9/5/2020)

Interview, "Automation and Middle-Class Jobs" Brookings Cafeteria Podcast (Jan. 2020)

Contributor, State of the Union Coverage, FactCheck.Org, (February 6, 2019)

Paper discussed, Washington Examiner (October 9, 2018)

Interview, Reality Check with Charles Ellison (October 9, 2018)

"Two Economists Reflect on the Financial Crisis and their Careers," Brookings (Sept. 14, 2018)

Podcast Interview, Brookings Cafeteria Podcast (June 22, 2018)

Interview, Reality Check with Charles Ellison (March 6, 2018)

Interview, The 21st Show, "Poverty and Inequality" (Sept 16, 2016)

Interview, Chicago Tribune, "Why Wealthy Blacks are Leaving Chicago for the South," (Sept. 25, 2015)

Profile, UIC News, (July 24, 2015)

Interview, First Business News, "Anniversary of the March on Washington" (August 8, 2013)

Citation, Chicago Magazine, "Estimating Price Differentials in the Housing Market," (May 8, 2013)

Citation, Business Insider, "Price Discrimination in the Housing Market," (May 1, 2012)