# JEREMY R. MAGRUDER

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#### CONTACT INFORMATION

University of California, Berkeley Dept. of Agricultural and Resource Economics 207 Giannini Hall Berkeley, CA 94720

# ACADEMIC POSITIONS HELD

Professor, Department of Agricultural and Resource Economics, University of California, Berkeley (2022-Present)

Associate Professor, Department of Agricultural and Resource Economics, University of California, Berkeley (2013-2022)

Assistant Professor, Department of Agricultural and Resource Economics, University of California, Berkeley (2007 – 2013)

#### PROFESSIONAL AFFILIATIONS & APPOINTMENTS

#### Journals and Grants

Co-Editor, *Journal of Development Economics*, 2016-present Board Officer, Agricultural Technology Adoption Initiative (ATAI), 2014-present Editorial Board, *World Bank Economic Review*, 2013-2016 Associate Editor, *Economic Development and Cultural Change*, 2013-2016

# Research Affiliations and Positions

Research Associate, National Bureau for Economic Research (NBER)
Fellow, Bureau for Research and Economic Analysis of Development (BREAD)
Research Affiliate, Abdul Latif Jameel Poverty Action Lab (JPAL)
Affiliate, Center for Effective Global Action (CEGA)

#### **EDUCATION**

Ph.D., Economics, Yale University, December 2007

Dissertation: Unemployment, AIDS, and Schooling Decisions in South Africa
M.Phil, Economics, Yale University, December 2004

M.A., Economics, Yale University, May 2004 B.A. (with high honors), Economics, Michigan State University, May 2002

#### PUBLISHED AND ACCEPTED PAPERS

- "How Do Online Job Portals Affect Employment and Job Search? Evidence from India" (with Erin Kelley and Christopher Ksoll) (2023). *Journal of Development Economics, forthcoming.*
- Factor Market Failures and the Adoption of Irrigation in Rwanda" (with Maria Jones, Florence Kondylis, and John Loeser) (2022) *The American Economic Review*, vol 112(7) pp 2316-52.
- "Can Network Theory Based Targeting Increase Technology Adoption" (with Lori Beaman, Ariel BenYishay, and A. Mushfiq Mobarak),(2021) *The American Economic Review,* vol 111(6) pp 1918-43.
- "Urban Networks and Targeting: Evidence from Liberia" (with Lori Beaman, Niall Keleher, and Carly Trachtman). (2021) *The American Economic Association Papers & Proceedings,* vol 111 pp 572-576
- "Stay in the Game: A Randomized Controlled Trial of a Sports and Lifeskills Program for Vulnerable Youth in Liberia" (2019). *Economic Development and Cultural Change*, vol 70(1) pp 129-58.
- "An Assessment of Experimental Evidence on Agricultural Technology Adoption in developing countries" (2018). *Annual Review of Resource Economics* vol 10: 299-316
- "Labor Market Changes in Response to Immigration: Evidence from Internal Migration Driven by Weather Shocks" (with Marieke Kleemans) (2018); The Economic Journal 128(613) pp 2032-65.
- "Do Job Networks Disadvantage Women? Evidence from a Recruitment Experiment in Malawi" (with Lori Beaman and Niall Keleher) (2018); Journal of Labor Economics 36:1 pp 121-157.
- "Minding Small Change Among Small Firms in Kenya" (with Lori Beaman and Jonathan Robinson) (2014). *Journal of Development Economics*, vol 108. pp 69-86.
- "Can Minimum Wages Cause a Big Push? Evidence from Indonesia" (2013) *Journal of Development Economics* vol 100(1) pp 48-62.
- "Who gets the job referral? Evidence from a Social Networks Experiment" (with Lori Beaman) (2012), The American Economic Review, vol 102(7) pp 3574-93

- "Learning from the Crowd: Regression Discontinuity Estimates of the Effects of an Online Review Database" (with Michael Anderson) (2012). *The Economic Journal*, vol 122(563) pp 957-89.
- "High Unemployment Yet Few Small Firms: The Role of Centralized Bargaining in South Africa" (2012) AEJ: Applied Economics, vol 4(3) pp 138-66.
- "Marital Shopping and Epidemic AIDS" (2011). Demography, vol 48(4) pp 1401-1428.
- "Intergenerational Networks, Unemployment, and Persistent Inequality in South Africa" (2010).

  AEJ: Applied Economics, vol 2(1) pp 62-85.
- "Exploring Attrition Bias: The Case of the Khayelitsha Panel Study (2000-2004)" (with Nicoli Nattrass) (2006), *The South African Journal of Economics*, vol 74(4) pp. 769-781.

#### WORKING PAPERS

- "Highly Powered Analysis Plans" (with Michael Anderson) (2022). NBER working Paper No. 29843.
- "Split Sample Strategies for Avoiding False Discoveries" (with Michael Anderson) (2017). NBER Working Paper No. 23544.
- "Experimental Insights on the Constraints to Technology Adoption" (with Leah Bridle, Craig McIntosh, and Tavneet Suri) (2019). CEGA Working Paper.

#### NOT PEER REVIEWED

- "Models to Action: Proactive Integration of Social Learning Theory. In de Janvry, A.; Macours, K;, and E. Sadoulet (2016). <u>Learning for Adopting: Technology adoption in developing country agriculture.</u> Foundation pour les etudes et recherches sur la developpement international (FERDI): Clermont-Ferrand, France.
- "Does Yelp Affect Restaurant Demand" (with Michael Anderson) (2013). *ARE Update,* vol 16(5) pp. 1-4.
- "How do Workers Choose Referrals?" (with Lori Beaman) (2012). ARE Update, vol 15(4) pp. 5-7.

### TEACHING EXPERIENCE

ARE 251, Development Economics, Fall 2012, Fall 2013, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2021, Fall 2022, Fall 2023.

EEP 118, Introductory Econometrics, Fall 2018, Fall 2019, Fall 2020, Fall 2021

EEP 152, Advanced Topics in Development and International Trade, Spring 2008, Spring 2009, Fall 2009, Fall 2010, Fall 2012, Fall 2013, Fall 2014, Fall 2015, Fall 2016.

ARE 210, Probability and Statistics, Fall 2008, Fall 2009, Fall 2010

#### PRESENTATIONS AND SEMINARS

**2023:** Economics, Santa Clara University; Economics, UC-Riverside; Economics, Notre Dame University; Applied Economics Workshop, NUS/HKUST/UTokyo/Taiwan National (Keynote)

2022: Columbia University, NBER Summer Institute Development Program

2021: Dyson school, Cornell University;

**2020:** Economics, Harvard/MIT; Economics, University of Pittsburgh; Georgia State University; 2<sup>nd</sup> Sustainable Development Goal Conference, Renmin University (Keynote).

**2019:** Economics, Georgetown University; DECRG, the World Bank; Economics, Michigan State University; Economics, University of California, Berkeley; Northwestern University; Y-RISE conference

**2018:** AAE, Univ. of Wisconsin, Madison; Economics, University of Texas, Austin; Economics, Yale University

**2017:** Economics, University of Notre Dame; IEA World Congress, Mexico; Economics, University of Maryland

**2016:** Economics, Universidade Nova de Lisboa; Economics, Oxford University; Economics, Univ of CA, Berkeley; Second Bangladesh Development Conference, University of Washington; DIME Agriculture Conference, the World Bank.

**2015:** Economics, Columbia University; Economics, Duke University; Economics, Stanford University; IFPRI; Economics, UCL

**2014:** Economics, University of California, Santa Barbara; Economics, University of Washington; DIME, World Bank; IEA World Congress, Jordan; China-India Insight Conference, China; ARE and Economics, UC-Berkeley

**2013:** Economics, Uppsala University; Economics, Oxford University; Economics, Trinity College Dublin; Economics, University of California, Berkeley.

**2012:** Economics, Paris School of Economics; Economics, Toulouse School of Economics; ARE, University of California, Davis; Conference on Networks and Applied Micro, Brown University; DECRG, the World Bank; Economics, Oregon State University; SITE conference on Institutions and Development, Stanford University; Workshop on Emerging Economies, University of New South Wales; Economics, University of Toronto; Economics, University of Illinois Urbana-Champaign; Economics, University of Houston; ARE, University of California, Berkeley

**2011**: ARE, University of California, Berkeley; Economics, University of California, Berkeley; PacDev conference, University of California, Berkeley, NEUDC, Yale; Economics, MIT/Harvard; ISI/IGC conference on Social Networks, Delhi.

**2010**: ARE, University of California, Davis; ARE, University of California Berkeley; Economics, University of California, Santa Cruz; Economics, University of Stellenbosch; Economics, University of Cape Town; Economics, University of Pretoria; Economics, University of the Witwatersrand; PAA annual meetings, Dallas; BREAD conference, UQAM; Economics, Yale University; Economics, Northwestern University; Economics, Dalhousie University; Conference on Social Networks, University of Sydney.

**2009**: ARE, University of California, Berkeley; DECRG, The World Bank; PacDev, San Francisco State University; IRLE, University of California, Berkeley; MWIEDC, University of Minnesota, IIPF annual congress, Cape Town; NEUDC, Tufts University.

**2008**: MWIEDC, University of Wisconsin, Madison; Robert Wood Johnson Foundation Seminar, University of California, Berkeley; Economics, University of Washington; Economics, University of Southern California; Economics, University of California, San Diego; Economics, University of California, Berkeley

**2007**: NEUDC, Harvard University; Conference on Infectious Diseases in Poor Countries, Cornell University; CSAE Conference, Oxford University; Agricultural and Resource Economics, University of California, Berkeley; School of Public Health, Harvard University; Economics, Vanderbilt University; Economics and Statistics, RAND; Economics, Williams College; Center for Naval Analysis; Economics, Yale University

**2006**: School of Public Health, Yale University

**2005**: NEUDC, Brown University; Center for Social Science Research, The University of Cape Town

# WORKSHOPS AND TRAININGS

2018: Summer School on Impact Evaluation, University of Rwanda, Huye, Rwanda.

**2016:** Impact Evaluation Training, Rwanda Ministry of Agriculture, Kigali, Rwanda; J-PAL Executive Education, Univ. of Cape Town, South Africa

2013: IDB Workshop, UC-Berkeley

2012: DIME Workshop and Impact Evaluation Training, Nairobi, Kenya

**2011:** Impact Evaluation Training, Uganda AIDS Commission (UAC), Kampala, Uganda; and National Agency for the Control of AIDS, Lagos, Nigeria.

**2010:** Spatial Regression Discontinuity Workshop, Economics Research South Africa, University of Stellenbosch, South Africa

**2009**: Impact Evaluation Training, AERC meeting, Mombasa, Kenya

**2008**: Impact Evaluation Trainings, Ministry of Public Health and 2008 Adolescent Health Conference, Abuja, Nigeria

#### REFEREE SERVICE

AEJ: Applied Economics, AEJ: Economic Policy, Agricultural Technology Adoption Initiative; American Economic Review, American Journal of Agricultural Economics, Canadian Journal of Economics, Demography, Econometrica, Economic Development and Cultural Change, The Economic Journal, Journal of African Economies, Journal of Development Economics, Journal of Economic Behavior and Organization, Journal of the European Economic Association, Journal of

Human Resources, Journal of Official Statistics, Journal of Political Economy, Journal of Population Economics, Journal of Population Research, Journal of Urban Economics, MacArthur Fellows Program; Management Science, National Science Foundation; Quarterly Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, Science, State and Local Government Review, World Bank Economic Review, World Development, Abstract referee, AAEA annual meetings.