ESTHER DUFLO

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Department: Economics
University of Zurich,
Schoenberggasse 1
8001 Zürich
Switzerland

Email: esther.duflo@gmail.com

Citizenship: French and American

Education:

1999 **Ph.D. in Economics, MIT**
Thesis Title: *Three Essays in Empirical Development Economics*

1995 **Masters in Economics (DEA), DELTA (Paris)**
(joint Ecole Normale Supérieure, Ecole Polytechnique, ENSAE)

1994 **Ecole Normale Supérieure (Paris)**
Maitrise in History
Maitrise in Economics

Current Professional Positions:

2026 – present	Lemann Foundation Professor in Economics, University of Zurich
2005-present	Abdul Latif Jameel Professor of Poverty Alleviation and Development Economics, MIT
2022-present	Chaire, Pauvreté et politiques publiques, College de France
2003 – present	Co-Director, Abdul Latif Jameel Poverty Action Lab (J-PAL)

Past Professional Positions:

2004-2005	Professor of Economics, MIT
2001-2004	Castle Krob Career Development Associate Professor of Economics, MIT
1999-2001	Assistant Professor of Economics, MIT

Honors and Awards

2026	Daniel Patrick Moynihan Prize, AAPSS
2026	Taobuk Award, Taoromina International Book Festival
2026	Frank E. Perkins Award for Excellence in Graduate Advising, MIT
2026	Diplôme de Docteure Honoris Causa, L'Université de Montréal
2025	Honorary Doctor of Laws, Harvard University
2025	Honorary Doctor of Science, Williams College
2025	Honorary Doctor of Laws, Clark University
2025	Member, American Philosophical Society
2024	CEPR Distinguished Fellow

2024	Diplôme de Docteure Honoris Causa, Université de Liège
2023	Diplôme de Docteure Honoris Causa, University of Geneva
2023	Honorary Doctor of Laws, Simon Fraser University
2023	Honorary Doctor of Laws, University of Pennsylvania
2023	Blue Metropolis Award Lumières sur les Inégalités
2022	Paul Dudley White International Lecture, American Heart Association
2022	Golden Plate Award, Academy of Achievement
2022	Committed to Caring, MIT Faculty Honoree
2021	Commander of the Legion of Honor, France
2020	Winner of "Deutscher Wirtschaftsbuchpreis," Best Business Book of the Year, sponsored by Handelsblatt, the Frankfurt Book Fair, and Goldman Sachs for "Good Economics for Hard Times", with Abhijit Banerjee
2019	Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel
2019	Stamp Memorial Lecture, London School of Economics
2019	Professor F. de Vries Lecture, Utrecht University
2019	Honorary Doctorate, Erasmus School of Economics
2018	The Gruber Distinguished Lecture in Global Justice, Yale University
2018	The W.S. Woytinsky Lecture, University of Michigan
2018	2018 Tanner Lecture on Human Values, University of Oxford
2018	Sanjaya Lall Visiting Professor of Business and Development for Trinity Term 2018, University of Oxford
2017	Member, National Academy of Sciences
2017	Doctor of Humane Letters *honoris causa,* Amherst College
2017	AEA Richard T. Ely lecture, ASSA Annual Meeting
2016	Corresponding Fellow, British Academy
2016	2016 Fellow of the Academy, American Academy of Political and Social Science (AAPSS)
2015	A.SK Social Science Award, WZB Berlin Social Science Center
2015	Princess of Asturias Award for Social Sciences
2015	Nomura Lecture, University of Oxford
2015	Professeure *honoris causa,* HEC Paris
2014	Infosys Prize in Social Sciences and Economics, Infosys Science Foundation
2014	John von Neumann Award, University of Budapest
2014	Erna Hamburger Prize, EPFL Wish Foundation, Ecole Polytechnique Fédérale de Lausanne
2014	Hicks Lecture, Oxford University
2014	The Albert O. Hirschman Prize 2014, The Social Science Research Council, received by the Abdul Latif Jameel Poverty Action Lab (J-PAL), Abhijit Banerjee, and Esther Duflo
2013	Arrow Lecture, Stanford University
2013	The Kapusckinski Lecture, UNDP/Columbia University
2013	The Dan David Award, 2013 Laureate in Future Dimension- Preventive Medicine, Tel Aviv University
2013	Doctorat *honoris causa,* Yale University
2012	Distinguished CES Fellow 2012, Center for Economic Studies, Munich
2012	Munich Lectures in Economics, Center for Economic Studies, Munich

2012	The Marshall Lectures, University of Cambridge
2012	Doctorat *honoris causa,* London Business School
2012	The Tanner Lectures on Human Values, Harvard University
2011	Financial Times and Goldman Sachs Business Book of the Year Award for "Poor Economics: A Radical Rethinking of the Way to Fight Global Poverty", with Abhijit Banerjee
2011	David N. Kershaw Award, APPAM
2011	Medaille de l'Innovation, Centre National de la Recherche Scientifique
2011	Thomas C. Schelling Award, Harvard Kennedy School
2011	Fellow of the Econometric Society
2010	John Bates Clark Medal
2010	Doctorat *honoris causa,* Université Libre de Louvain
2009	Prix de l'excellent economique (for the Best Economic Essay of 2009, "Lutter Contre la Pauvrete," volumes I and II)
2009	Fellow, MacArthur Foundation
2009	First recipient, Calvó Armengol International Prize, Barcelona Graduate School of Economics
2009	Fellow, American Academy of Arts and Sciences
2009	BBVA Foundation Frontiers of Knowledge Award for Development Cooperation
2008	Prix Luc Durand-Reville, by the Académie des Sciences Morale et Politiques, France
2008	Inaugural holder of the chair "Knowledge Against Poverty", College de France, Paris
2007 – 09	Best Advisor, Graduate Economics Association, MIT
2006 – 09	National Institute of Health Research Grant (R01-HD39922-04A2)
2005	Bronze Medal, Centre National de la Recherche Scientifique
2005	Best Young French Economist Prize (Le Monde, Cercle des économistes)
2003	Nominated for the Best Young French Economist Prize (Le Monde, Cercle des économistes)
2003	Elaine Bennett Prize for Research
2002	Alfred P. Sloan Research Fellowship
2001 – 2009	National Institute on Child Health and Development Research Grant (R01 HD0399)
2001 - 2004	National Institute of Health Research Grant (R01-HD39922-01)
2001 - 2002	John M. Olin Faculty Fellowship, National Association of Scholars
2001 - 2006	Member, John D. and Catherine MacArthur Network on the Costs of Inequality
2000 - 2001	National Science Foundation research grant (SES-0078535)
1999	Review of Economic Studies Tour
1998	Alfred P. Sloan Doctoral Dissertation Fellowship
1997	Doctoral Dissertation Fellowship: Fondation Thiers pour la recherche en sciences sociales (Académie française)

Editorial Responsibilities:

2017-2022	Editor, *American Economic Review*
2007-2014	Board of Editors, *Annual Review of Economics*
2007-2016	Founding Editor, *The American Economic Journal: Applied Economics*
2007	Member of Program Committee, American Economic Association Meetings
2007	Member of Program Committee, European Economic Association Meetings
2005– 2007	Co-editor, *Review of Economics and Statistics*
2004– 2006	Co-editor, *Journal of Development Economics*
2004–2007	Associate Editor, *Journal of Economic Perspectives*
2002–2006	Associate Editor, *Review of Economics and Statistics*
2002–2006	Associate Editor, *Journal of the European Economic Association*
2004	Member of Program Committee, Econometric Society 9th World Congress
2004	Member of Program Committee, Econometric Society Annual Meeting
2003	Member of Program Committee, European Economic Association Annual Meeting

Other Professional Activities:

President of the Board, Paris School of Economics
Member, Tamil Nadu Economic Advisory Council
Governing Council, KREA University
Founding Board Chair, Fonds d'Innovation pour le développement (French Government)
Director, Development Program at the Center for Economic Policy Research (CEPR)
Research Associate at the National Bureau of Economic Research (NBER)
Board Member, Bureau for Research and Economic Analysis of Development (BREAD)
Presidential Economic Advisory Council (PEAC), South Africa
2019 - present Research Advisory Council, Y Analytics
2018 - present Advisory Board Member, UBS Center
2014 – 2017 Board Member, Global Investment Fund (GIF)
2012 – 2017 Member, The President's Global Development Council

Publications/Books:

2025. Poor Economics : A Radical Rethinking of the Way to Fight Global Poverty, with Abhijit V. Banerjee, Public Affairs. *Revised and updated with two new chapters.*

2024. Poor Economics for Kids, Juggernaut, India (English)

2024. Poor Economics for Kids, Pratham Books, India. (Marathi, Bengali, Hindi, Kannada, Tamil)

2023. Expérience, science et lutte contre la pauvreté (presque) quinze ans apres, Collection du Collège de France/Fayard

2023. Imai A la rescousse, Le Seuil, Paris

2023. Imeuni et Tsongai La belle affaire !, Le Seuil, Paris

2023. Les Rêves de Nilou, Le Seuil, Paris

2023. Seleni Pas touche au potager!, Le Seuil, Paris

2023. Thumpa À l'ombre des arbres, Le Seuil, Paris

2022. Afia Qui saura la guérir ?, Le Seuil, Paris

2022. Bibir Un coup de pouce pour la sorcière, Le Seuil, Paris

2022. Neso et Najy Même pas peur de la grande ville !, Le Seuil, Paris

2022. Nilou Fini l'école buissonnière ! Le Seuil, Paris

2022. Oola En avant les élections ! Le Seuil, Paris

2019. Good Economics for Hard Times, with Abhijit Vinayak Banerjee,
Public Affairs.

2017. Handbook of Field Experiments, Vol.1 and 2, with Abhijit Vinayak Banerjee,
North –Holland (an imprint of Elsevier).

2011. Poor Economics : A Radical Rethinking of the Way to Fight Global Poverty, with Abhijit V. Banerjee, Public Affairs.

2010. Le Développment Humain (Lutter contre la pauvrete, volume 1), Paris: Le Seuil.

2010. La politique de l'autonomie (Lutter contre la pauvrete, volume 2), Paris: Le Seuil.

2009. Expérience, science et lutte contre la pauvreté, Paris: Fayard.

Journals:

"Schooling and Labor Market Consequences of School Construction in Indonesia
A Reply to Roodman (Journal of Comments and Replications in Economics,
2026)", (with Allan Hsiao, Mikey Jarrell and Nathan Lazarus)
Journal of Comments and Replications in Economics, Volume 5, 2026-4, November 2026

"The Efficient Deployment of Police Resources: Theory and New Evidence from a Randomized Drunk Driving Crackdown in India", (with Abhijit Banerjee, Louis-Mäel Jean, Daniel Keniston, and Nina Singh), Forthcoming, *Econometrica*

"Voters' awareness of social insurance programs impacts electoral candidature: Experimental evidence from India (with Abhijit Banerjee, Clement Imbert and Rohini Pande). Forthcoming, *Journal of Political Economy: Microeconomics*

"Cognitive Science at Scale: Classroom games played with peers, pairing symbolic and intuitive training, durably enhance young children's learning of mathematics" (with Moira R. Dillon, Harini Kannan, Joshua T. Dean, and Elizabeth S. Spelke), Revise and resubmit, *Nature Human Behaviour*

"Chat Over Coffee? Diffusion of Agronomic Practices and Market Spillovers in Rwanda" (with Daniel Keniston, Tavneet Suri and Celine Zipfel). Forthcoming *Journal of Development Economics*

"Intergenerational Impacts of Secondary Education: Experimental Evidence from Ghana", (with Pascaline Dupas Elizabeth Spelke and Mark Walsh), Conditionally accepted, *American Economic Review.*

"Can a Trusted Messenger Change Behavior when Information is Plentiful? Evidence from the First Months of the COVID-19 Pandemic in West Bengal" (with Abhijit Banerjee, Marcella Alsan, Emily Breza, Arun G. Chandrasekhar, Abhijit Chowdhury, Paul Goldsmith-Pinkham and Ben Olken). Forthcoming, *The Review of Economics and Statistics*

"Selecting the Most Effective Nudge: Evidence from a Large-Scale Experiment on Immunization", (with Abhijit Banerjee, Arun G. Chandrasekhar, Suresh Dalpath, John Floretta, Matthew O. Jackson, Harini Kannan, Francine Loza, Anirudh Sankar, Anna Schrimpf, and Maheshwor Shrestha), *Econometrica*, July 2025.

"Fisher-Schultz Lecture: Generic Machine Learning Inference on Heterogeneous Treatment Effects in Randomized Experiments, with an Application to Immunizations in India" (with Victor Chernozhukov, Mert Demirer and Ivan Fernandez-Val), *Econometrica*, July 2025.

"Children's arithmetic skills do not transfer between applied and academic mathematics" (with Abhijit V. Banerjee, Swati Bhattacharjee, Raghabendra Chattopadhyay, Alejandro J. Ganimian, Kailash Rajah, and Elizabeth S. Spelke). *Nature*, February 2025.

"Changes in Social Network Structure in Response to Exposure to Formal Credit Markets" (with Abhijit Banerjee, Emily Breza, Arun G. Chandrasekhar, Matthew O. Jackson and Cynthia Kinnan), *Review of Economic Studies*, May 2024.

"The impact of large-scale social media advertising campaigns on COVID-19 vaccination: Evidence from two randomized controlled trials (with Lisa Ho et al.), *AEA Papers and Proceedings*, vol. 113, May 2023

“Effects of Cognitive Behavioral Therapy and Cash Transfers on Older Persons Living Alone in India: A Randomized Trial (with Abhijit Banerjee, Erin Grela, Madeline McKelway, Frank Schilbach, Miriam Sequeira, Garima Sharma, and Girija Vaidyanathan). *Annals of Internal Medicine*. April 2023.

“Depression and Loneliness among the Elderly in Low- and Middle-Income Countries” (with Abhijit Banerjee, Erin Grela, Madeline McKelway, Frank Schilbach, Garima Sharma, and Girija Vaidyanathan). *Journal of Economic Perspectives*, Vol. 3, No.2, Spring 2023.

“Small mobile conditional cash transfers (mCCTs) of different amounts, schedules and design to improve routine childhood immunization coverage and timeliness of children aged 0-23 months in Pakistan: An open label multi-arm randomized controlled trial” (with Subhash Chandir, Danya Arif Siddiqi, Sara Abdullah, Aamir Javed Khan and Rachel Glennerster), *eClinicalMedicine,* June 2022, https://doi.org/10.1016/j.eclinm.2022.101500

"End COVID-19 in Low- and Middle-Income Countries" (with Mushfiq Mobarak, Edward Miguel, Jason Abaluck, A. Ahuja, Marcella Alsan, Abhijit Banerjee, Arun Chandrasekhar, Esther Duflo, J. Dzansi, D. Garrett, and others.) *Science* 375 (6585): 1195-1110, March 10, 2022 https://www.science.org/doi/10.1126/science.abo4089

“Development Economics”, The Future of Human Behaviour Research. *Nature Human Behaviour*, January 2022. https://doi.org/10.1038/s41562-021-01275-6

“Long-term Effects of the Targeting the Ultra Poor Program” (with Abhijit Banerjee, and Garima Sharma), *American Economic Review: Insights*, December 2021 (see NBER working paper 28074)

“Effects of a large-scale social media advertising campaign on holiday travel and COVID-19 infections: a cluster randomized controlled trial” (with Emily Breza, Fatima Cody Stanford, Marcella Alsan, Burak Alsan, Abhijit Banerjee, Arun G. Chandrasekhar, Sarah Eichmeyer, Traci Glushko, Paul Goldsmith-Pinkham, Kelly Holland, Emily Hoppe, Mohit Karnani, Sarah Liegl, Tristan Loisel, Lucy Ogbu-Nwobodo, Benjamin A. Olken, Carlos Torres, Pierre-Luc Vautrey, Erica T. Warner, and Susan Wootton), *Nature Medicine,* August 2021, DOI 10.1038/s41591-021-01487-3

“Effect of Physician-Delivered COVID-19 Public Health Messages and Messages Acknowledging Racial Inequity on Black and White Adults’ Knowledge, Beliefs, and Practices Related to COVID-19” (with Carlos Torres, Lucy Ogbu-Nwobodo, Marcella Alsan, Fatima Cody Stanford, Abhijit Banerjee, Emily Breza, Arun G. Chandrasekhar, Sarah Eichmeyer, Mohit Karnani, Tristan Loisel, Paul Goldsmith-Pinkham, Benjamin A. Olken, Pierre-Luc Vautrey, Erica Warner), *JAMA Network Open,* July 2021

“Improving Police Performance in Rajasthan, India: Experimental Evidence on Incentives, Managerial Autonomy and Training” (with Abhijit Banerjee, Raghabendra Chattopadhyay, Daniel Keniston and Nina Singh), *American Economic Journal: Economic Policy*, Vol. 13, No. 1, February 2021. (See NBER Working Paper No. 17912, CEPR Discussion Paper No. 8869,

BREAD Working Paper No. 324).

"Comparison of Knowledge and Information-Seeking Behavior After General COVID-19 Public Health Messages and Messages Tailored for Black and Latinx Communities :A Randomized Controlled Trial" (with Marcella Alsan, Fatima Cody Stanford, Abhijit Banerjee, Emily Breza, Arun G. Chandrasekhar, Sarah Eichmeyer, Paul Goldsmith-Pinkham, Lucy Ogbu-Nwobodo, Benjamin A. Olken, Carlos Torres, Anirudh Sankar, Pierre-Luc Vautrey) , *Annals of Internal Medicine*, December 2020.

"E-Governance, Accountability, and Leakage in Public Programs: Experimental Evidence from a Financial Management Reform in India" (with Abhijit Banerjee, Clement Imbert, Santhosh Mathew and Rohini Pande), *American Economic Journal: Applied Economics*, vol. 12, no. 4, October 2020 (see NBER working paper 22803, CEPR working paper 11761 and BREAD working paper 494)

"Field Experiments and the Practice of Policy", *American Economic Review*, Volume 110, No. 7, July 2020 (Revised version of 2019 Nobel Lecture).

"On the Road: Access to transportation infrastructure and economic growth in China" (with Abhijit Banerjee and Nancy Qian), *Journal of Development Economics*, Volume 145, June 2020. (see NBER Working Paper 17897, CEPR Discussion Paper 8874, BREAD Working Paper 325).

"HIV prevention among youth: A randomized controlled trial of voluntary counseling and testing for HIV and male condom distribution in rural Kenya" (with Pascaline Dupas, Thomas Ginn, Grace Makana Barasa, Moses Baraza, Victor Pouliquen, Vandana Sharma), Plos ONE, July 2019

"Using Gossips to Spread Information: Theory and Evidence from Two Randomized Controlled Trials" (with Abhijit Banerjee, Arun G. Chandrasekhar and Matthew O. Jackson), *The Review of Economics Studies*, February 2019. (see NBER working paper 20422)

"The Value of Regulatory Discretion: Estimates from Environmental Inspections in India" (with Michael Greenstone, Rohini Pande and Nicholas Ryan), *Econometrica*, November 2018, Volume 86, Issue 6. (see NBER Working Paper No. 20590, Becker Friedman Institute for Research in Economics Working Paper No. 2014-07)

"How Much do Existing Borrowers Value Microfinance? Evidence from an Experiment on Bundling Microcredit and Insurance" (with Abhijit Banerjee and Richard Hornbeck), *Economica*, Volume 85, Issue 340, October 2018 (see NBER working paper 20477).

"Can Iron Fortified Salt Control Anemia? Evidence from Two Experiments in Rural Bihar" (with Abhijit Banerjee and Sharon Barnhardt), *Journal of Development Economics*, Volume 133, July 2018.

"Double/Debiased Machine Learning of Treatment and Structural Parameters" (with Victor Chernozhukov, Denis Chetverikov, Mert Demirer, Christian Hansen, Whitney Newey and James Robins), *The Econometrics Journal*, Vol. 21, Issue 1, February 2018

"NAITRE study on the impact of conditional cash transfer on poor pregnancy outcomes in underprivileged women: protocol for a nationwide pragmatic cluster-randomised superiority clinical trial in France" (with Marc Bardou, Bruno Crépon, Anne-Claire Bertaux, Aurélie Godard-Marceaux, Astrid Eckman-Lacroix, Elise Thellier, Frédérique Falchier, Philippe Deruelle, Muriel Doret, Xavier Carcopino-Tusol, Thomas Schmitz, Thiphaine Barjat, Mathieu Morin, Franck Perrotin, Ghada Hatem, Catherine Deneux-Tharaux, Isabelle Fournel, Laurent Laforet, Nicolas Meunier-Beillard, and Isabelle Le Ray), *BMJ Open*, 2017.

"From Proof of Concept to Scalable Policies: Challenges and Solutions, with an Application" (with Abhijit Banerjee, Rukmini Banerji, James Berry, Harini Kannan, Shobhini Mukerji, Marc Shotland, and Michael Walton), *Journal of Economic Perspectives*, Vol. 31, Number 4, fall 2017 (see NBER working paper 22931, CEPR working paper 11762 and BREAD working paper 495)

"Cognitive Science in the field: A preschool intervention durably enhances intuitive but not formal mathematics" (with Moira R. Dillon, Harini Kannan, Joshua T. Dean, and Elizabeth S. Spelke), *Science*, Vol. 357, Issue 6346, July 2017.

"Double/Debiased/Neyman Machine Learning of Treatment Effects" (with Victor Chernozhukov, Denis Chetverikov, Mert Demirer, Christian Hansen, and Whitney Newey), , *American Economic Review Papers and Proceedings, 107(5): 261-65.* May 2017.

"Richard T. Ely Lecture: The Economist as Plumber", *American Economic Review, 107(5): 1-26.* May 2017. (see NBER working paper 23213, CEPR working paper and BREAD working paper 504)

"Up in Smoke: The Influence of Household Behavior on the Long-Run Impact of Improved Cooking Stoves" (with Rema Hanna and Michael Greenstone), *American Economic Journal: Economic Policy*, 8(1): 80-114, February 2016. (see NBER working paper No.18033, BREAD working paper 338).

"Education, HIV and Early Fertility: Experimental Evidence from Kenya" (with Pascaline Dupas and Michael Kremer), *American Economic Review*, Vol 105, No. 9, September 2015. (See NBER Working Paper No. 20784, CEPR Discussion Paper 8680, BREAD Working Paper).

"Turning a Shove into a Nudge? A "Labeled Cash Transfer" for Education" (with Najy Benhassine, Florencia Devoto, Pascaline Dupas, and Victor Pouliquen), *American Economic Journal: Economic Policy*, Vol 7, No. 3, August 2015. (see NBER Working Paper No. 19227).

"A multifaceted program causes lasting progress for the very poor: Evidence from six countries" (with Abhijit Banerjee, Nathanael Goldberg, Dean Karlan, Robert Osei, William Parienté, Jeremy Shapiro, Bram Thuysbaert, and Christopher Udry) , *Science Magazine*, Vol. 348, No. 6236, May 2015.

"School Governance, Teacher Incentives, and Pupil-Teacher Ratios: Experimental Evidence from Kenyan Primary Schools" (with Pascaline Dupas and Michael Kremer), *Journal of Public*

Economics, Vol. 123, pp. 92-110, March 2015. (see also NBER working paper No. 17939, BREAD working paper 330)

"The Miracle of Microfinance? Evidence from a Randomized Evaluation" (with Abhijit Banerjee, Rachel Glennerster and Cynthia Kinnan), *American Economic Journal: Applied Economics*, Vol. 7, No. 1, (pp.22-53), January 2015 (see NBER Working Paper No.18950, CEPR Discussion Paper No. 7696, BREAD Working Paper 379).
"Estimating the impact of microcredit on those who take it up: Evidence from a randomized experiment in Morocco" (with Bruno Crepon, Florencia Devoto, William Pariente), *American Economic Journal: Applied Economics*, Vol. 7, No. 1, (pp.123-50), January 2015 (see NBER working paper 20144, BREAD working paper 416)

"Under the Thumb of History? Political Institutions and the Scope for Action" (with Abhijit Banerjee), *Annual Review of Economics*, Vol. 6, August 2014. (see NBER Working Paper No.19848, BREAD Working Paper 411).

"Bundling Health Insurance and Microfinance in India: There Cannot Be Adverse Selection if There is No Demand" (with Abhijit Banerjee and Richard Hornbeck), *American Economic Review: Papers and Proceeding 2014*, 104(5):1-7, May 2014

"(Dis)organization and Success in an Economics MOOC" (with Abhijit Banerjee), *American Economic Review*, Vol 104, No.5, 514–518, May 2014.

"Do Firms Want to Borrow More: Testing Credit Constraints Using a Targeted Lending Program," (with Abhijit Banerjee), *The Review of Economic Studies (2014) 81 (2): 572-607*, April 2014

"Truth-telling by Third-party Auditors and the Response of the Polluting Firms: Experimental Evidence from India" (with Michael Greenstone, Rohini Pande and Nicholas Ryan), *Quarterly Journal of Economics*, 128:4, October 2013: pp. 1449-1498. (also see NBER working paper No. 19259)

"The Diffusion of Microfinance" (with Abhijit Banerjee, Arun G. Chandrasekhar, Matthew O. Jackson), *Science Magazine*, Vol. 341, no. 6144, July 2013. (see also NBER working paper No.17743)

"Marry for What? Caste and Mate Selection in Modern India" (with Abhijit Banerjee, Maitreesh Ghatak, and Jeanne Lafortune), *American Economic Journal: Microeconomics 2013*, 5(2): 33–72, May 2013.

"What Does Reputation Buy? Differentiation in a Market for Third-party Auditors," with Rohini Pande, Michael Greenstone and Nicholas Ryan, *American Economic Review*, May 2013, Vol.103 (3).

"Do Labor Market Policies Have Displacement Effects? Evidence from a Clustered Randomized Experiment" (with Bruno Crépon, Marc Gurgand, Roland Rathelot and Philippe Zamora). *The*

Quarterly Journal of Economics, Vol. 128 (2): 531-580, January 2013 (also see NBER Working Paper No. 18597, CEPR Discussion Paper No. 7512).

"Women Empowerment and Economic Development", *Journal of Economic Literature*, Vol. 50, No. 4: 1051-79, December 2012. (also see NBER Working Paper No. 17702, 2011; CEPR Discussion Paper 8734, BREAD Policy Paper 29, 2011).

"Happiness on Tap: Piped Water Adoption in Urban Morocco" (with Florencia Devoto, Pascaline Dupas, William Pariente, Vincent Pons), *American Economic Journal: Economic Policy*, Vol.4 No. 4: 68-99, November 2012. (see NBER Working Paper No. 16933, CEPR Discussion Paper No. 8326, BREAD Policy Paper 23).

"Incentives Work: Getting Teachers to Come to School," (with Rema Hanna and Stephen Ryan), *American Economic Review*, June 2012, 102(4): 1241-78 (also see NBER Working Paper No. 11880, 2005; BREAD Working Paper No. 103, CEPR Discussion Paper 6682, November 2007).

"Female Leadership Raises Aspirations and Educational Attainment for Girls: A Policy Experiment in India" (with Lori Beaman, Rohini Pande and Petia Topalova), *Science Magazine*, Vol. 335 no. 6068, February 2012.

"Nudging Farmers to Use Fertilizer: Evidence from Kenya" (with Michael Kremer and Jonathan Robinson), *American Economic Review* 101 (6): 2350-2390, October 2011. (also see NBER Working Paper No. 15131, CEPR Discussion Paper 7402, BREAD discussion paper 233).

"Balancing Growth with Equity: The View from Development", *Federal Reserve Bank of Kansas City Economic Policy Symposium 2011 volume*.

"Peer Effects and the Impacts of Tracking: Evidence from a Randomized Evaluation in Kenya" (with Pascaline Dupas and Michael Kremer), *American Economic Review*, 101(5): 1739-74, August 2011 (also see CEPR Working Paper No. 7043 and NBER Working Paper No. 14475).

"Being Surveyed Can Change Later Behavior and Related Parameter Estimates," (with Alix Peterson Zwane, Jonathan Zinman, Eric Van Dusen, William Pariente, Clair Null, Edward Miguel, Michael Kremer, Dean Karlan, Richard Hornbeck, Xavier Giné, Florencia Devoto, Bruno Crepon and Abhijit Banerjee), *Proceedings of the National Academy of Sciences of the United States of America*, February 1, 2011.

"Long Run Impacts of Income Shocks: Wine and Phylloxera in 19th Century France," (with Abhijit Banerjee, Gilles Postel-Vinay, and Tim Watts), *The Review of Economics and Statistics*, Vol. 92 (4):714-728, November 2010.

"Improving Immunization Coverage in Rural India: A Clustered Randomized Controlled Evaluation of Immunization Campaigns with and without Incentives," (with Abhijit Banerjee, Rachel Glennerster, and Dhruva Kothari), *British Medical Journal*, 2010;340:c2220.

"Giving Credit Where it is Due," (with Abhijit Banerjee), *Journal of Economic Perspectives*, Vol. 24(3): 61-79, Summer 2010.

"Pitfalls of Participatory Programs: Evidence from a randomized evaluation in education in India" (with Abhijit Banerjee, Rukmini Banerji, Rachel Glennerster, Stuti Khemani), *American Economic Journal: Economic Policy,* Vol. 2 (1): 1-30, February 2010. (also see CEPR working paper No. DP6781).

"Powerful Women: Does Exposure Reduce Bias?" (with Lori Beaman, Raghabendra Chattopadhyay, Rohini Pande and Petia Topalova), *Quarterly Journal of Economics*, Vol. 124(4): 1497-1540, November 2009. (also see CEPR Working Paper No. 6922, NBER Working paper No. 14198).

"The Experimental Approach to Development Economics," (with Abhijit Banerjee), *Annual Review of Economics*, Vol. 1: 151-178, September 2009. (also see CEPR working paper No. DP7037, NBER working paper No. 14467).

"Cooking Stoves, Indoor Air Pollution and Respiratory Health in Rural Orissa, India" (with Rema Hanna and Michael Greenstone), *Economic and Political Weekly*, Vol. 43, No. 32, August 2009

"What is Middle Class about the Middle Classes around the World?" (with Abhijit Banerjee), *Journal of Economic Perspectives* 22(2), pp. 3-28, Spring 2008. (See also CEPR Working Paper No. 6613, BREAD Working Paper No. 163).

"Mandated Empowerment: Handing Antipoverty Policy Back to the Poor?" (with Abhijijt Banerjee), *Annals of the New York Academy of Sciences*, Volume 1136, June 2008, Reducing the Impact of Poverty on Health and Human Development: Scientific Approaches.

"How High are Rates of Return to Fertilizer? Evidence from Field Experiments in Kenya" (with Michael Kremer and Jonathan Robinson). *American Economics Review,* Vol. 98 (2): 482-88, May 2008.

"Indoor Air Pollution, Health and Economic Well-being" (with Michael Greenstone and Rema Hanna), *Surveys and Perspectives Integrating Environment and Society*, Issue 1: 1-9, February 2008.

"Putting Band Aid on a Corpse: Incentives for Nurses in the Indian Public Health Care System" (with Abhijit Banerjee and Rachel Glennerster). *Journal of the European Economic Association,* Vol. 6(2-3), pp. 487-500, 2007.

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