# **Jack Willis**

http://scholar.harvard.edu/jwillisjack.willis@columbia.edu

Office Contact Information

1103B IAB 420 W 118th New York, NY 10027 +1 857 928 1494

## **Personal Information**

Born: 12 March 1984, London

Citizenship: British

## **Employment**

Columbia University, Jan 2018 to present Assistant Professor, Department of Economics

Paris School of Economics, Jul to Dec 2017 Visiting Researcher, Department of Economics

#### **Education**

Harvard University, 2011 to 2017

Ph.D. in Economics

Thesis: "Essays in Development Economics", awarded Padma Desai Prize in Economic Science

Paris School of Economics, Université Paris 1 (Panthéon-Sorbonne), 2007 to 2009 Masters in Economics (ETE-QEM)

Cambridge University, Trinity College, 2002 to 2006 Masters (Part III) and B.A. in Mathematics

#### **Teaching Experience**

2018	Development Economics (undergraduate), ECON 4321, Columbia University
2015	TF, Development Economics (Ph.D.), Ec 2390, Harvard University
2014, 2013	TF, Development Policy Strategy (masters), PED-309, Harvard Kennedy School
2014	TF, Intermediate Microeconomics (undergraduate), Ec 1010a, Harvard University
2014	TF, Development Macroeconomics (Ph.D.), Ec 2390c, Harvard University
2013	TF, International Trade (Ph.D.), Ec 2530a, Harvard University
2009	TF, Advanced Analysis (masters), Université Paris 1
2008	TF, Multivariate Calculus (masters), Université Paris 1

## **Other Employment**

2009 to 2011	Oxford Policy Management, Assistant Consultant
2006 to 2009	Phasor Solutions Ltd., Mathematical Engineer (part time 2007 to 2009)

## **Professional Activities**

<u>Presentations</u>	
2017	ABCA conference, Cambridge, Columbia, Cornell, CREST, DIAL conference,
	ECBE conference, IIES, INSEAD, Lindau meetings, NBER / BREAD development,
	NBER insurance, Paris School of Economics, Princeton, Sciences Po, Toulouse
	School of Economics, UCL, UCSD
2016	NEUDC conference, BREAD pre-conference, NOVAFRICA conference
2015	CSAE Oxford conference, SAET conference
2013	SAET conference

#### Referee (papers and grants)

American Economic Review, American Journal of Agricultural Economics, Economic Development and Cultural Change, Journal of Development Economics, Journal of the European Economic Association, Oxford Bulletin of Economics and Statistics, Quarterly Journal of Economics, Review of Economic Studies, The Economics of Transition, 3ie

#### **Research Grants**

2018	ATAI, "The Impact of Contract Farming: Experimental Evidence from Kenya" (with
	Lorenzo Casaburi) \$50,000
2016	ATAI, "Time vs. State in Insurance: Experimental Evidence from India"
	(with Lorenzo Casaburi, Bheeshm Chaudhary, Siddharth George) \$28,062
2015	Weiss Fund, "Time vs. State in Insurance: Experimental Evidence from India"
	(with Lorenzo Casaburi, Bheeshm Chaudhary, Siddharth George) \$31,600
2014	World Bank Big Data Innovation Challenge, "Targeting Poverty by Predicting
	Poverty: Using Machine Learning in Targeted Transfer Programs"
	(with Melissa Adelman, Sendhil Mullainathan, Paul Niehaus) \$100,000
2012	Weiss Fund, "The Causes and Effects of Improved Health Supply: Evidence from
	Rwanda" (with Martin Rotemberg) \$6,400

#### **Awards**

2017	Padma Desai Dissertation Prize in Economic Science, Harvard University
2007 to 2009	Paris School of Economics Scholarship
2004	Senior Scholarship, Cambridge University
2003	Junior Scholarship, Cambridge University

#### Languages

English (native), French (fluent)

#### **References:** (all Harvard University)

Professor Michael Kremer	Professor Sendhil Mullainathan	Professor David Laibson
Littauer Center M-20	Littauer Center M-18	Littauer Center M-12
mkremer@fas.harvard.edu	mullain@fas.harvard.edu	dlaibson@harvard.edu
+1 617-495-9145	+1 617-496-2720	+1 617-496-3402

#### **Publications**

"Time vs. State in Insurance: Experimental Evidence from Contract Farming in Kenya" (with Lorenzo Casaburi), *American Economic Review*, Forthcoming

"Guns, Latrines, and Land Reform: Dynamic Pigouvian Taxation" (with Michael Kremer), *American Economic Review Papers & Proceedings*, 2016, 106(5): 83-88

## **Selected Research in Progress**

"(Machine) Learning to Target" (with Melissa Adelman, Jonathan Glidden, Sendhil Mullainathan, Paul Niehaus)

"Identifying Spillovers by Predicting Compliance" (with Martin Rotemberg)

"Converging Towards Convergence" (with Michael Kremer)