# Quamrul H. Ashraf

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## **Current and Past Academic Positions**

Professor of Economics Williams College, Williamstown, MA
Associate Editor  Journal of Economic Growth
Associate Professor of Economics Williams College, Williamstown, MA
Assistant Professor of Economics Williams College, Williamstown, MA
Visiting Assistant Professor of Public Policy Harvard Kennedy School, Cambridge, MA
Visiting Scholar Center for International Development, Harvard University, Cambridge, MA Aug. 2012 – Jun. 2013
Education Ph.D., Economics, Brown University, Providence, RI
M.A., Economics, Brown University, Providence, RI
B.A. (summa cum laude), Economics and Computer Science, Trinity College, Hartford, CT May 1999

# **Research and Teaching Fields**

Economic Growth and Development, Political Economy, Macroeconomics, Economic Demography, Agent-Based Computational Economics

#### **Publications**

- "The Ancient Origins of the Wealth of Nations" (joint with Oded Galor and Marc Klemp), in Alberto Bisin and Giovanni Federico (eds.), *The Handbook of Historical Economics*, forthcoming, Cambridge: Elsevier, Academic Press.
- "Diversity and Conflict" (joint with Eren Arbatli, Oded Galor, and Marc Klemp), *Econometrica*, March 2020, 88(2), pp. 727–797.
- "The Macrogenoeconomics of Comparative Development" (joint with Oded Galor), *Journal of Economic Literature*, September 2018, 56(3), pp. 1119–1155.
- "Banks, Market Organization, and Macroeconomic Performance: An Agent-Based Computational Analysis" (joint with Boris Gershman and Peter Howitt), *Journal of Economic Behavior and Organization*, March 2017, 135, pp. 143–180.
- "How Inflation Affects Macroeconomic Performance: An Agent-Based Computational Investigation" (joint with Boris Gershman and Peter Howitt), *Macroeconomic Dynamics*, March 2016, 20(S2), pp. 558–581.
- "Climatic Fluctuations and the Diffusion of Agriculture" (joint with Stelios Michalopoulos), *Review of Economics and Statistics*, July 2015, 97(3), pp. 589–609.

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- "Genetic Diversity and the Origins of Cultural Fragmentation" (joint with Oded Galor), *American Economic Review Papers and Proceedings*, May 2013, 103(3), pp. 528–533.
- "The Effect of Fertility Reduction on Economic Growth" (joint with David N. Weil and Joshua Wilde), *Population and Development Review*, March 2013, 39(1), pp. 97–130.
- "The 'Out of Africa' Hypothesis, Human Genetic Diversity, and Comparative Economic Development" (joint with Oded Galor), *American Economic Review*, February 2013, 103(1), pp. 1–46. [lead article]
- "Macroeconomics in a Self-Organizing Economy" (joint with Boris Gershman and Peter Howitt), in Jean-Luc Gaffard and Mauro Napoletano (eds.), *Agent-Based Models and Economic Policy, Revue de l'OFCE:* Debates and policies, October 2012, 124, pp. 43–65.
- "Dynamics and Stagnation in the Malthusian Epoch" (joint with Oded Galor), *American Economic Review*, August 2011, 101(5), pp. 2003–2041.
- "Isolation and Development" (joint with Oded Galor and Ömer Özak), *Journal of the European Economic Association*, April/May 2010, 8(2-3), pp. 401–412.
- "When Does Improving Health Raise GDP?" (joint with Ashley Lester and David N. Weil), in Daron Acemoglu, Kenneth Rogoff, and Michael Woodford (eds.), *NBER Macroeconomics Annual* 2008, *Vol.* 23, April 2009, pp. 157–204, Chicago: University of Chicago Press.

## **Current Working Papers**

- "Structural Change, Elite Capitalism, and the Emergence of Labor Emancipation" (joint with Francesco Cinnirella, Oded Galor, Boris Gershman, and Erik Hornung), June 2020, Manuscript. Revise and resubmit at the Review of Economic Studies.
- "Heterogeneity and Productivity" (joint with Oded Galor and Marc Klemp), April 2015, Brown University, Department of Economics, Working Paper 2015-4.
- "The 'Out of Africa' Hypothesis of Comparative Development Reflected by Nighttime Light Intensity" (joint with Oded Galor and Marc Klemp), April 2014, Brown University, Department of Economics, Working Paper 2014-4.
- "Cultural Diversity, Geographical Isolation, and the Origin of the Wealth of Nations" (joint with Oded Galor), December 2011, NBER Working Paper 17640.

## **Selected Works in Progress**

- "Economic Growth, 4th Edition" (joint with David N. Weil), textbook project (under contract with Routledge, Taylor & Francis Group). *In progress*.
- "Population Diversity and Differential Paths of Long-Run Development since the Neolithic Revolution" (joint with Oded Galor and Marc Klemp). *In progress*.
- "Industrialization and Slavery in the Antebellum U.S. South" (joint with Boris Gershman). In progress.
- "On the Deep-Rooted Origins of Heterogeneity in Political Preferences" (joint with Oded Galor and Marc Klemp). *In progress*.
- "Divided by Diversity: Genetic Diversity and the Roots of Mistrust in Human Societies" (joint with Oded Galor and Marc Klemp). *In progress*.
- "Population Diversity, Colonial Migrations, and the 'Reversal of Fortune' in Long-Run Development" (joint with Gregory Casey and Oded Galor). *In progress*.

#### **Commentary and Other Writings**

- "Interpersonal Diversity and Socioeconomic Disparities Across Populations: A Reply to Rosenberg and Kang" (joint with Oded Galor and Marc Klemp), December 2018, Brown University, Department of Economics, Working Paper 2018-14.
- "The 'Out of Africa' Hypothesis of Comparative Economic Development: Common Misconceptions" (joint with Oded Galor and Marc Klemp), November 2018, Brown University, Department of Economics, Working Paper 2018-13.

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- "Deep Roots of Comparative Development" (joint with Oded Galor), in Stelios Michalopoulos and Elias Papaioannou (eds.), *The Long Economic and Political Shadow of History, Volume 1. A Global View*, January 2017, pp. 19–50, London: CEPR Press.
- "The 'Out of Africa' Hypothesis, Human Genetic Diversity, and Comparative Economic Development: A Response to Commonly Raised Criticisms" (joint with Oded Galor), June 2014, accessible online at http://econ.williams.edu/profile/qha1/.
- "Response to Comments made in a Letter by Guedes et al. on "The 'Out of Africa' Hypothesis, Human Genetic Diversity, and Comparative Economic Development"" (joint with Oded Galor), October 2012, accessible online at http://econ.williams.edu/profile/qha1/.
- "Reply to Comments by Alan Kirman on 'Macroeconomics in a Self-Organizing Economy'" (joint with Boris Gershman and Peter Howitt), in Jean-Luc Gaffard and Mauro Napoletano (eds.), *Agent-Based Models and Economic Policy, Revue de l'OFCE: Debates and policies*, October 2012, 124, pp. 13a–14a.
- "The 'Out of Africa' Hypothesis, Human Genetic Diversity, and Comparative Economic Development" (joint with Oded Galor), *VoxEU.org*, August 1, 2011.
- "Cultural Assimilation, Cultural Diffusion, and the Origin of the Wealth of Nations" (joint with Oded Galor), *VoxEU.org*, September 13, 2007.

# **Older Working Papers**

- "Capital-Skill Complementarity and the Emergence of Labor Emancipation" (joint with Francesco Cinnirella, Oded Galor, Boris Gershman, and Erik Hornung), March 2018, Williams College, Department of Economics, Working Paper 2017-03. Superceded by "Structural Change, Elite Capitalism, and the Emergence of Labor Emancipation."
- "The Nature of Conflict" (joint with Eren Arbatli and Oded Galor), August 2015, Williams College, Department of Economics, Working Paper 2015-08. Superceded by "Diversity and Conflict."
- "The Nature of Civil Conflict" (joint with Eren Arbatli and Oded Galor), September 2013, Brown University, Department of Economics, Working Paper 2013-15. Superceded by "The Nature of Conflict."
- "The Climatic Origins of the Neolithic Revolution: Theory and Evidence" (joint with Stelios Michalopoulos), February 2011, Williams College, Department of Economics, Working Paper 2010-02. Superceded by "Climatic Fluctuations and the Diffusion of Agriculture."
- "Human Genetic Diversity and Comparative Economic Development" (joint with Oded Galor), June 2008, Brown University, Department of Economics, Working Paper 2008-3. Superceded by "The 'Out of Africa' Hypothesis, Human Genetic Diversity, and Comparative Economic Development."
- "Malthusian Population Dynamics: Theory and Evidence" (joint with Oded Galor), March 2008, Brown University, Department of Economics, Working Paper 2008-6. Superceded by "Dynamics and Stagnation in the Malthusian Epoch."
- "Cultural Assimilation, Cultural Diffusion, and the Origin of the Wealth of Nations" (joint with Oded Galor), April 2007, Brown University, Department of Economics, Working Paper 2007-3. Superceded by "Cultural Diversity, Geographical Isolation, and the Origin of the Wealth of Nations."

#### **Presentations and Discussions**

Labor, Development, and Health Workshop, University of Connecticut Departmental Seminar, Boston College	Jan. 2009; Mar. 2019
Income Distribution and Macroeconomics Group Meeting, NBER	
Departmental Seminar, Williams College	
Conference, "The Long Shadow of History," LMU Munich	Nov. 2013; Nov. 2015

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International Trade and Development Workshop, George Washington University Oct. 2014
Public Choice Seminar Series, George Mason University
Conference, "The Long-Term Persistence of Economic Outcomes," UCLAMay 2012Culture and Institutions Group Meeting, NBERNov. 2010Departmental Seminar, Amherst CollegeApr. 2010Economic History and Development Workshop, UMass AmherstApr. 2010
Departmental Seminar, GEM Group, UCLA Anderson
Workshop in Macroeconomics, Brown University

#### **Professional Service**

Peer reviewer for American Economic Review [8×], Quarterly Journal of Economics [6×], Econometrica [9×], Review of Economic Studies [5×], American Economic Journal: Macroeconomics [5×], American Economic Review: Insights [2×], American Political Science Review, B.E. Journal of Macroeconomics, Bulletin of Economic Research [2×], Economic Inquiry, Economic Journal [13×], Economics and Human Biology, Economics Letters [2×], Empirical Economics, European Economic Review [4×], Explorations in Economic History, International Economic Review [2×], Journal of African Economics, Journal of Applied Econometrics [3×], Journal of Comparative Economics [2×], Journal of Development Economics [7×], Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Growth [30×], Journal of Economic Theory, Journal of Population Economics, Journal of the European Economic Association [10×], Macroeconomic Dynamics [6×], Review of Economic Dynamics, Review of Economics and Statistics [9×], Scandinavian Journal of Economics [4×], and Southern Economic Journal [2×]

External reviewer for National Science Foundation, Social Sciences and Humanities Research Council of Canada, U.S.-Israel Binational Science Foundation, and Research Grants Council of Hong Kong

Organizer, Conference on "Historical Persistence in Comparative Development," Center for Development Economics, Williams College, Oct. 17–18, 2014.

Doctoral dissertation external reader for American University (Student: Katsuki Morihara; Date of defense: Jan. 24, 2019).

Member of the American Economic Association and the Econometric Society

## **Teaching Experience**

Courses Taught at Williams College:	
Principles of Macroeconomics	Since Fall 2009 (8 semesters)
The Economics of Global Inequality	Since Fall 2020 (1 semester)
Long-Run Perspectives on Economic Growth	
Economic Growth and Development (Master's level)	Since Fall 2009 (9 semesters)
The Economics of Institutions	Since Spring 2016 (3 semesters)
Growth Diagnostics (Master's level)	. Since January 2016 (4 winter terms, 1 semester)
Courses Taught at Harvard Kennedy School: Why Are So Many Countries Poor, Volatile, and Unequal? Development Policy Strategy	
Courses Taught as Graduate TA at Brown University:	
Intermediate Macroeconomics	Fall 2005
Financial Markets	Spring 2005
Corporate Finance	Fall 2004
Growth and Development	Summer 2004

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Courses Taught as Undergraduate TA at Trinity College:  Basic Econometrics Fall 1998  Macroeconomics Fall 1997
Thesis and Independent Study Advising at Williams College:  Anand Butler (thesis) AY 2018 – 2019 Robert Dulin (thesis) AY 2018 – 2019 Jad Hamdan (thesis) AY 2018 – 2019 Amy Qiu (thesis) Spring 2019 Ziqi Lu (thesis and independent study) AY 2017 – 2018 John Damstra (thesis) AY 2015 – 2016 Jeffrey Wang (thesis and independent study) Fall 2014; AY 2015 – 2016 Shara Singh (independent study) Spring 2012 Thelonious Jensen (thesis) AY 2010 – 2011 Dean Weesner (thesis) Spring 2011
Departmental ServiceCDE Executive Committee, Williams CollegeFall 2017, 2020Department Recruiting Committee, Williams CollegeFall 2016 – Spring 2018; AY 2019 – 2020Department Technology Coordinator, Williams CollegeFall 2014 – Spring 2016; AY 2018 – 2019CDE Curriculum Self-Study Committee, Williams CollegeSpring, Fall 2016Economics Undergraduate Thesis Second Reader, Williams CollegeSpring 2010, 2014, 2018, 2019, 2020Economics Graduate School / Post-Graduate Advisor, Williams CollegeFall 2010 – Spring 2012Department Brown Bag Lunch Workshop Coordinator, Williams CollegeAY 2010 – 2011Macro Lunch Workshop Organizer, Brown UniversityAY 2006 – 2007
Institutional ServiceCommittee on Diversity and Community, Williams CollegeFall 2017 – Spring 2020Oakley Fellow Selection Committee, Oakley Center, Williams CollegeSpring 2018Ruchman Fellow Selection Committee, Oakley Center, Williams CollegeSpring 2017Honor and Discipline Committee, Williams CollegeSpring 2014 – Spring 2016Faculty Program Director, Wood Neighborhood, Williams CollegeAY 2011 – 2012
Academic Grants, Honors, Scholarships, and Fellowships
National Science Foundation, Award No. SES 1338738
Sabbatical Research Salary Grant, Williams College
Economics Merit Dissertation Fellowship, Brown UniversityAY 2007 – 2008Summer Research Fellowship, Brown UniversitySummer 2005, 2006University Fellowship, Brown UniversityAY 2003 – 2004Economics Department Fellowship, Brown UniversityAY 2003 – 2004
Honors in General Scholarship, Commencement, Trinity College
Class of '99 Thomas Holland Scholar, Trinity College

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# **Related Work Experience**

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Short-Term Consultant, The World Bank, Washington, DC
Research Assistant to Peter Howitt, Brown University
Research Assistant to Ralph Walde, Trinity College
Non-academic:  Software Engineer, Research and Development Group, Bluestreak Inc., RI Dec. 2000 – Aug. 2003  Financial Analyst, Equity Derivatives and Risk Technology, Merrill Lynch, NY Aug. 1999 – Nov. 2000  Finance Intern, Prudential Securities, Hartford, CT

# Personal

Nationality: Bangladeshi by origin, naturalized U.S. citizen

D.O.B.: June 23, 1976

Family status: Married to Elizaveta A. Koryushkina, two children (Zamir Q. Ashraf & Zarina Q. Ashraf)

Languages: Bilingual in English and Bengali, knowledge of Hindi and Arabic

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