

# Arnaud Costinot

MIT

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Date of Birth : January 17, 1978

Citizenship: France (US Permanent Resident)

## Academic Positions:

2015-present: Professor, Department of Economics, MIT  
2012-2015: Pentti J.K. Kouri Associate Professor, Department of Economics, MIT  
2010-2012: Pentti J.K. Kouri Assistant Professor, Department of Economics, MIT  
2008-2010: Assistant Professor, Department of Economics, MIT  
2005-2008: Assistant Professor, Department of Economics, UCSD

## Other Positions:

2012-present: Research Fellow, Center for Economic Policy Research  
2013-present: Faculty Research Associate, National Bureau of Economic Research  
2011 (Spring): Visiting Scholar, Department of Economics, Harvard University  
2007-2008: Peter B. Kenen Research Fellow, Princeton University

## Education:

2001-2005: Princeton University, Ph.D., Economics  
2000-2001: Ecole des Hautes Etudes en Sciences Sociales, M.A., Economics  
1997-2000: Ecole Polytechnique, B.S., Applied Mathematics and Economics

Ph.D. Dissertation: "Three Essays on International Trade and Institutions"  
Advisors: Giovanni Maggi, Avinash K. Dixit, Gene M. Grossman

## Fellowships and Awards:

2012-2014: Excellence in Refereeing Awards, American Economic Review  
2012: Nominated for Best Young French Economist under 40 Prize, Cercle des Economistes and Le Monde  
2011: Kiel Excellence Award in Global Economic Affairs  
2010-2012: Alfred P. Sloan Research Fellow  
2010: Prix Edmond Malinvaud, Association Francaise de Sciences Economiques  
2004-2005: Fellowship of Woodrow Wilson Scholars, Graduate Fellow  
2001-2004: International Economics Section Fellowship, Princeton University  
2001: Fulbright Fellowship, Fulbright Commission (Declined)  
2000: Prix d'Option Scientifique, Ecole Polytechnique

## Research Grants:

- 2016-2019: NSF Grant 1559015: “Robust Counterfactual Predictions in Neoclassical Models of International Trade,” with Rodrigo Adao (University of Chicago) and Dave Donaldson (Stanford)
- 2012-2015: NSF Grant 1227635: “Gains from Economic Integration: Theory and Evidence from Agricultural Markets”, with Dave Donaldson (MIT)
- 2006-2007: Institute on Global Conflict and Cooperation: “Global Efficiency versus National Sovereignty? Designing Trade Agreements in the Presence of Behind the Border Policies”, University of California, Faculty Grant
- 2006: Academic Senate Research Award, UCSD

## Editorial Work:

- 2017-present: Co-Editor, Journal of International Economics
- 2015-present: Associate Editor, American Economic Review
- 2014-present: Associate Editor, Journal of Economic Literature
- 2013-present: Foreign Editor, Review of Economic Studies
- 2008-2017: Associate Editor, Journal of International Economics
- 2010-2015: Associate Editor, Journal of European Economic Association

## Refereed Publications:

1. *“The Elusive Pro-Competitive Effects of Trade”* (joint with C. Arkolakis, D. Donaldson, and A. Rodriguez-Clare)  
Review of Economic Studies, forthcoming
2. *“Nonparametric Counterfactual Predictions in Neoclassical Models of International Trade”* (joint with R. Adao and D. Donaldson)  
American Economic Review, 2017, vol. 107, issue 3, pp. 633-689
3. *“Evolving Comparative Advantage and the Impact of Climate Change in Agricultural Markets: Evidence from 1.7 Million Fields Around the World”* (joint with D. Donaldson and C. Smith)  
Journal of Political Economy, 2016, vol. 124, issue 1, pp. 205-248
4. *“Comparative Advantage and Optimal Trade Policy”* (joint with D. Donaldson, J. Vogel and I. Werning)  
Quarterly Journal of Economics, 2015, vol. 130, issue 2, pp. 659-702
5. *“A Theory of Capital Controls as Dynamic Terms-of-Trade Manipulation”* (joint with G. Lorenzoni and I. Werning)  
Journal of Political Economy, 2014, vol. 122, issue 1, pp. 77-128
6. *“An Elementary Theory of Global Supply Chains”* (joint with J. Vogel and S. Wang)  
Review of Economic Studies, 2013, vol. 80, pp. 109-144
7. *“What Goods Do Countries Trade? A Quantitative Exploration of Ricardo’s Ideas”* (joint with D. Donaldson and I. Komunjer)  
Review of Economic Studies, 2012, vol. 79, issue 2, pp. 581-608

8. *"New Trade Models, Same Old Gains?"* (joint with C. Arkolakis and A. Rodriguez-Clare)  
American Economic Review, 2012, vol. 102, issue 1, pp. 94-130
9. *"Intermediated Trade"* (joint with P. Antras)  
Quarterly Journal of Economics, 2011, vol. 126, issue 3, pp. 1319-1374
10. *"Adaptation and the Boundary of Multinational Firms"* (joint with L. Oldenski and J. Rauch)  
Review of Economics and Statistics, 2011, vol. 93, issue 1, pp. 298-308
11. *"Matching and Inequality in the World Economy"* (joint with J. Vogel)  
Journal of Political Economy, 2010, vol. 118, issue 4, pp. 747-786
12. *"An Elementary Theory of Comparative Advantage"*  
Econometrica, 2009, vol. 77, issue 4, pp. 1165-1192
13. *"Jobs, Jobs, Jobs: a "New" Perspective on Protectionism"*  
Journal of the European Economic Association, 2009, vol. 7, issue 5, pp. 1011-1041
14. *"On the Origins of Comparative Advantage"*  
Journal of International Economics, 2009, vol. 77, issue 2, pp. 255-264
15. *"A Comparative Institutional Analysis of Agreements on Product Standards"*  
Journal of International Economics, 2008, vol. 75, issue 1, pp. 197-213

#### **Other Publications:**

16. *"Beyond Ricardo: Assignment Models in International Trade"* (joint with J. Vogel)  
Annual Review of Economics, 2015, vol. 7, pp. 31-62
17. *"Trade Theory with Numbers: Quantifying the Consequences of Globalization"* (joint with A. Rodriguez-Clare)  
Handbook of International Economics, 2014, Volume 4, Chapter 4, Gita Gopinath, Elhanan Helpman, and Kenneth Rogoff editors.
18. *"Ricardo's Theory of Comparative Advantage: Old Idea, New Evidence"* (joint with D. Donaldson)  
American Economic Review Papers and Proceedings, 2012, vol. 102, issue 3, pp. 453-458
19. *"Global Supply Chains and Wage Inequality"* (joint with J. Vogel and S. Wang)  
American Economic Review Papers and Proceedings, 2012, vol. 102, issue 3, pp. 396-401
20. *"Intermediation and Economic Integration,"* (joint with P. Antras)  
American Economic Review Papers and Proceedings, 2010, vol. 100, issue 2, pp. 424-428

#### **Working Papers:**

21. *"The Lerner Symmetry Theorem: Generalizations and Qualifications"* (joint with I. Werning)
22. *"The More We Die, the More We Sell? A Simple Test of the Home-Market Effect"* (joint with D. Donaldson, M. Kyle, and H. Williams)

23. *“Micro to Macro: Optimal Trade Policy with Firm Heterogeneity”* (joint with A. Rodriguez-Clare and I. Werning)

24. *“How Large Are the Gains from Economic Integration? Theory and Evidence from U.S. Agriculture, 1880-2002”* (joint with D. Donaldson)

25. *“On Optimal Voting Rules under Homogeneous Preferences”* (joint with N. Kartik)

### **Seminars and Conferences:**

2017: Sciences Po, Université Libre de Bruxelles, Banque Nationale de Belgique, Université Catholique de Louvain, Brown University, Purdue University, Indiana University, Saint Louis Fed conference, New Economic School, Ecole Polytechnique, ETH Zurich, Princeton IES Summer Workshop (discussant), NBER Summer Institute (discussant).  
Scheduled: Dallas Fed conference (discussant), Columbia University

2016: University of Geneva, Yale, University of Houston, Stanford University, University of Michigan, Georgia Tech, Penn State, University of Chicago (Understanding trade within and across countries conference), Northwestern University, Toulouse, Econometric Society North American meeting (Semi-plenary), Bayreuth University (TRISTAN workshop).

2015: Brown University, New York Fed, Handbook of Commercial Policy Conference (Discussant), Cowles Conference (Discussant), Shanghai University of Finance and Economics, Princeton IES Summer Workshop, NBER ITI Summer Institute (Co-organizer), McMaster University, University of Rochester, Duke University, RIDGE Forum Montevideo (Keynote speaker)

2014: World Bank, UCLA, Stanford WTO Conference (Discussant), Board of Governors, Dartmouth/SNU Trade Workshop, Minneapolis Fed, Cowles Conference, London School of Economics, University of Edinburgh, Princeton IES Summer Workshop (Discussant), Asia Pacific Trade Seminars (Keynote Speaker), NBER ITI Summer Institute (Co-organizer), York University, SAIS, University of Chicago, Wharton

2013: University of Toronto, Columbia University, Bocconi, University of Munich, Princeton IES Summer Workshop (Discussant), NBER Summer Institute (Discussant), SAET Conference, Brown University, Princeton University, Sciences Po, ECARES, University of British Columbia

2012: AEA meeting, Toulouse School of Economics, University of Vermont, University of California Berkeley, Stanford University, International Monetary Fund, University of Nottingham, University of Wisconsin, Princeton IES Summer Workshop (discussant), XV Workshop in International Economics and Finance, NBER Summer Institute, Handbook of International Economics Conference (Discussant), Penn State, University of Chicago Booth

2011: AEA meeting (Discussant), Harvard University, Frontiers in Macroeconomics Workshop Queen’s University, CREI, Collegio Carlo Alberto, Bank of Italy, University of Notre Dame, NBER International Trade and Investment, Dartmouth, NBER Organizational Economics (discussant), Sciences-Po, University of Paris II, University of Warwick,

London School of Economics, Cowles Foundation Conference, NBER Growth (Discussant), City University Hong-Kong, University of Mannheim, Yale, Boston Fed

2010: AEA meeting, Harvard University, SUNY Albany, University of Colorado at Boulder, Central European University, New York University, Princeton University, LAEF conference, University of California Los Angeles, University of Oregon, Boston University, Hitotsubashi COE conference

2009: AEA meeting (Discussant), ES Winter meeting. Brandeis University, University of Connecticut, Stanford University, University of North Carolina, Syracuse University, ESNIE (workshop organizer), ES North American meeting, Princeton IES Summer Workshop (Discussant), LACEA meeting, Vanderbilt University, Minneapolis Fed, Philadelphia Fed, NBER Winter meeting, London School of Economics, Paris School of Economics

2008: AEA meeting (Discussant), ES Winter meeting, IEFS meeting (Discussant), Princeton-Yale Seminar on Reputations and International Agreements (Discussant), Princeton University, Columbia University, MIT, FRB-NYU, Board of Governors, NBER Summer Institute, Harvard University, University of Chicago GSB, Boston College, Brandeis WTO conference (Discussant), NBER Political Economy (discussant), University of Maryland

2007: Globalization and the Organization of Firms and Markets CEPR conference (Discussant), Penn State, Princeton IES Summer Workshop, University of Michigan, Michigan State University, Yale University, Harvard University, University of Toronto, International Trade Workshop Federal Reserve Bank of Philadelphia (Discussant), University of Texas at Austin, CORE, ECARES, Amsterdam University, Rotterdam University

2006: AEA meeting (Discussant), University of California San Diego, University of California Santa Cruz, EEA meeting, University of British Columbia, University of California Davis, University of California Irvine

2005: MIT Sloan, Stanford University, Kellogg, University of Wisconsin-Madison, Boston University, Oxford University, London School of Economics, London Business School, University of California San Diego, Boston College, Bocconi, NBER International Trade and Organization meeting, Penn State, Universite du Quebec a Montreal

2004: Princeton University, University of Chicago GSB

## **Refereeing**

American Economic Review, American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Journal: Macroeconomics, American Economic Journal: Microeconomics, B.E. Journals in Macroeconomics, Canadian Journal of Economics, Econometrica, Economica, Economic Journal, European Research Council, Group Decision and Negotiation, International Economic Review, Journal of Development Economics, Journal of Comparative Economics, Journal of Economic Theory, Journal of the European Economic Association, Journal of International Economics, Journal of Political Economy, Journal of Public Economics, Leverhulme Trust, National Science Foundation, Quarterly Journal of Economics, Review of Economic Studies, Review of Economics and

Statistics, Review of World Economics, Scandinavian Journal of Economics, Theoretical Economics