# GIOVANNI L. (GIANLUCA) VIOLANTE

Department of Economics Princeton University 191 Julis Romo Rabinowitz Building Princeton, NJ 08542

Telephone: +1 609 258 4003 E-mail: violante@princeton.edu

Web-page: https://sites.google.com/a/princeton.edu/glviolante/

Citizenship: Italian U.S. Permanent Resident Marital Status: Married

#### **EDUCATION**

- 1. Ph.D. in Economics, University of Pennsylvania, July 1997
- 2. M.A. in Economics, University of Pennsylvania, May 1994
- 3. Laurea in Economia e Commercio Summa cum Laude, University of Torino (Italy), July 1992

#### APPOINTMENTS

## Current Academic, Research, and Editorial Positions

- 1. Professor of Economics, Princeton University, January 2017-
- 2. Research Associate, NBER (EFG and ME programs), May 2007- and May 2019- respectively
- 3. Research Fellow, CEPR (LE, MEF, and MG programs), January 1999-
- 4. International Research Fellow, Institute of Fiscal Studies, June 2003-
- 5. External Research Member, CEBI, September 2017-
- 6. Regular Research Visitor, ECB, Frankfurt (Germany), December 2016-
- 7. Carnegie-Rochester-NYU CSPP Advisory Board Member, June 2010-
- 8. Co-Editor, Econometrica, July 2015-June 2019
- 9. Co-Leader, NBER EFG Group Micro Data, Macro Models, October 2017-

### Past Academic, Research, and Editorial Positions

- 1. William R. Berkley Professor of Economics, New York University, September 2013-December 2016
- 2. Professor, Department of Economics, New York University, September 2011-August 2013
- 3. Associate Professor, Department of Economics, New York University, May 2007-August 2011
- 4. Assistant Professor, Department of Economics, New York University, September 2002-April 2007
- 5. Reader, Department of Economics, University College London, May 2002-August 2002
- 6. Lecturer, Department of Economics, University College London, September 1997-April 2002
- 7. Research Associate, Institute of Fiscal Studies, London, September 1998-May 2003
- 8. Academic Consultant, PEW Charitable Trust, Economic Mobility Project, 2010
- 9. Academic Consultant, Federal Reserve Bank of New York, September 2006-May 2009
- 10. Managing Editor, Review of Economic Dynamics, January 2009-June 2013
- 11. Editor, Review of Economic Dynamics, July 2008-December 2008 and July 2013-July 2017
- 12. Associate Editor, Review of Economic Dynamics, July 2007-June 2008
- 13. Associate Editor, Macroeconomic Dynamics, March 2007-July 2008
- 14. Associate Editor, Labour Economics, January 2006-December 2013
- 15. Editorial Board Member, Review of Economic Studies, March 1999-December 2004

### **HONORS AND AWARDS**

- 1. Hooker Distinguished Visiting Professor, McMaster University, March 2019
- 2. Economics in Central Banking Award for the article "Monetary Policy According to HANK"
- 3. Princeton University Graduate Economics Club "Best Instructor Award" 2018
- 4. Fellow, Econometric Society, October 2016
- 5. Berglas Lecture, Tel Aviv University, March 2016
- 6. Excellence in Refereeing Award, American Economic Review, 2009
- 7. Milken Institute Award for Distinguished Economic Research for the paper "Investment-Specific Technical Change in the US (1947-2000): Measurement & Macroeconomic Consequences", 2002
- 8. Paul Taubman Memorial Prize for Empirical Economics Research (awarded to the best empirical study by a graduate student in the past year), University of Pennsylvania, 1997
- 9. Sidney Weintraub Memorial Fellowship in Economics (awarded to an outstanding 3<sup>rd</sup>/4<sup>th</sup> year student whose

### **JOURNAL ARTICLES**

- 1. "The Housing Boom and Bust: Model Meets Evidence" (with G. Kaplan and K. Mitman), **Journal of Political Economy**, Forthcoming.
- 2. "Optimal Progressivity with Age-Dependent Taxation "(with J. Heathcote and K. Storesletten), **Journal of Public Economics**, Forthcoming
- 3. "Education Policy and Intergenerational Transfers in Equilibrium" (with B. Abbott, G. Gallipoli, and C. Meghir), **Journal of Political Economy**, Forthcoming.
- 4. "Aggregate Recruiting Intensity" (with A. Gavazza and S. Mongey), **American Economic Review**, vol. 108(8), August 2018, 2088-2127.
- 5. "Microeconomic Heterogeneity and Macroeconomic Shocks" (with G. Kaplan), **Journal of Economic Perspectives**, vol. 32(3), Summer 2018, 167-194.
- 6. Comment on "Dynamics of Housing Debt in the Recent Boom and Bust" by M. Adelino, A. Schoar, and F. Severino, **2018 NBER Macroeconomics Annual**, vol. 32(1), 2018.
- 7. "Monetary Policy According to HANK" (with G. Kaplan and B. Moll), **American Economic Review**, vol. 18(3), March 2018, 697-743.
- 8. "Optimal Tax Progressivity: An Analytical Framework" (with J. Heathcote, and K. Storesletten), **Quarterly Journal of Economics**, vol. 132(4), November 2017, 1693–1754.
- 9. "The Macroeconomics of the Quiet Revolution: Understanding the Implications of the Rise in Women's Participation for Economic Growth and Inequality" (with J. Heathcote, and K. Storesletten), **Research in Economics**, vol. 71(3), September 2017, 521-539.
- 10. "Working Hard in the Wrong Place: A Mismatch-based Explanation for the UK Productivity Puzzle" (with C. Patterson, A. Sahin, and G. Topa), **European Economic Review**, vol. 84, May 2016, 42-56.
- 11. "The Design of `Soft' Welfare-to-Work Programs" (with N. Pavoni and O. Setty), **Review of Economic Dynamics**, vol. 20, April 2016, 160-180.
- 12. "The Wealthy Hand-to-Mouth" (with G. Kaplan and J. Weidner), **Brookings Papers on Economic Activity**, Spring 2014.
- 13. "Mismatch Unemployment" (with A. Sahin, J. Song, and G. Topa), American Economic Review, 104(11), November 2014, 3529-3564.
- 14. "A Model of the Consumption Response to Fiscal Stimulus Payments" (with G. Kaplan), **Econometrica**, 82(4), July 2014, 1199-1239.
- 15. "A Tale of Two Rebates: 2001 vs. 2008" (with G. Kaplan), **American Economic Review P&P**, 104(5), May 2014, 116-121.
- 16. "Consumption and Labor Supply with Partial Insurance: An Analytical Framework" (with J. Heathcote and K. Storesletten), **American Economic Review**, 104(7), July 2014, 2075-2126.
- 17. "Joint-Search Theory: New Opportunities and New Frictions" (with B. Guler, and F. Guvenen), **Journal of Monetary Economics**, 59(4), May 2012, 352-369.
- 18. "Frictional Wage Dispersion in Search Models: A Quantitative Assessment" (with A. Hornstein, and P. Krusell), **American Economic Review**, 101(7), December 2011, 2873-2898.
- 19. "How Much Consumption Insurance Beyond Self-Insurance?" (with G. Kaplan), American Economic Journal: Macroeconomics, 2(4), October 2010, 53-87.
- 20. "The Macroeconomic Implications of Rising Wage Inequality in the United States" (with J. Heathcote, and K. Storesletten), **Journal of Political Economy**, 118(4), August 2010, 681-722.
- 21. "Cross-Sectional Facts for Macroeconomists" (with D. Krueger, F. Perri, and L. Pistaferri), **Review of Economic Dynamics**, 13(1), January 2010, 1-14.
- 22. "Unequal We Stand: An Empirical Analysis of Economic Inequality in the United States 1967-2006" (with J. Heathcote and F. Perri), **Review of Economic Dynamics**, 13(1), January 2010, 15-51.
- 23. "Quantitative Macroeconomics with Heterogeneous Households" (with J. Heathcote, and K. Storesletten), Annual Review of Economics, 1, 2009, 319-354.
- 24. "Insurance and Opportunities: A Welfare Analysis of Labor Market Risk" (with J. Heathcote, and K. Storesletten), **Journal of Monetary Economics**, 55(3), April 2008, 501-525.
- 25. "Technology-Policy Interaction in Frictional Labor Markets" (with A. Hornstein, and P. Krusell), **Review of Economic Studies**, 74(4), October 2007, 1089-1124.
- 26. "Optimal Welfare-to-Work Programs" (with N. Pavoni), Review of Economic Studies, 74(1), January

- 2007, 283-318.
- 27. "Global Demographic Trends and Social Security Reform" (with O. Attanasio and S. Kitao), **Journal of Monetary Economics**, 54(1), January 2007, 144-198.
- 28. "Quantifying the Effects of the Demographic Transition in Developing Economies" (with O. Attanasio, and S. Kitao), **Advances in Macroeconomics, B.E. Journals in Macroeconomics,** 6(1), 2006, Art. 2.
- 29. "The Replacement Problem in Frictional Economies: An Equivalence Result" (with A. Hornstein, and P. Krusell), **Journal of the European Economic Association**, 3(5), September 2005, 1007-1057.
- 30. "Unemployment and Vacancy Fluctuations in the Matching Model: Inspecting the Mechanism" (with A. Hornstein, and P. Krusell), Federal Reserve Bank of Richmond **Economic Quarterly**, 91(3), Summer 2005, 19-51.
- 31. "Two Views of Inequality over the Life Cycle" (with J. Heathcote, and K. Storesletten), **Journal of the European Economic Association**, 3(2-3), April 2005, 765-775.
- 32. "The Employment Effects of Severance Payments with Wage Rigidities" (with P. Garibaldi), **Economic Journal**, 115(506), October 2005, 799-832.
- 33. "Comment" on S. Basu, J. Fernald, N. Oulton, and S. Srinivasan, The Case of the Missing Productivity Growth: Or, Does Information Technology Explain Why Productivity Accelerated in the United States but not in the United Kingdom?, in **NBER Macroeconomics Annual 2003**, August 2004, 72-80.
- 34. "General Purpose Technology and Wage Inequality" (with P. Aghion, and P. Howitt), **Journal of Economic Growth**, 7(4), December 2002, 315-345.
- 35. "Investment-Specific Technical Change in the U.S. (1947-2000): Measurement and Macroeconomic Consequences" (with J. Cummins), **Review of Economic Dynamics**, 5(2), April 2002, 243-284.
- 36. "Skill Transferability, Technological Acceleration and the Rise in Residual Wage Inequality", **Quarterly Journal of Economics**, 117(1), February 2002, 297-338.
- 37. "Deunionization, Technical Change and Inequality" (with D. Acemoglu, and P. Aghion), Carnegie-Rochester Conference Series on Public Policy, (55)1, December 2001, 229-264.
- 38. "The Nonlinear Dynamics of U.S. GNP and Unemployment" (with F. Altissimo), **Journal of Applied Econometrics**, 16(4), July/August 2001, 461-486.
- 39. "Capital-Skill Complementarity and Inequality: A Macroeconomic Analysis" (with P. Krusell, L. Ohanian, and J.V. Ríos-Rull), **Econometrica**, 68(5), September 2000, 1029-1054.
- -- Reprinted in **The International Library of Critical Writings in Economics: Recent Developments in Growth Theory** (M. Blaug, and D. Acemoglu, Eds.), Cheltenham: Edward Elgar Publishing, 2004.

### **CHAPTERS IN BOOKS**

- "From Wages to Welfare: Decomposing Gains and Losses from Rising Inequality" (with J. Heathcote and K. Storesletten), in <u>Advances in Economics and Econometrics: Theory and Applications</u>, Tenth World Congress of the Econometric Society, (D. Acemoglu, M. Arellano, and E. Dekel, Eds.), Cambridge, UK; Cambridge University Press, 2012.
- 2. "Financing Medicare: A General Equilibrium Analysis" (with O. Attanasio and S. Kitao), in <u>Demography and the Economy</u> (J. Shoven, Ed.), Chicago, MI: University of Chicago Press, 2010.
- 3. "Skill-Biased Technical Change" in <u>The New Palgrave Dictionary of Economics</u> (L. Blume, and S. Durlauf, Eds.), London, UK: McMillan, 2009.
- 4. "The Effects of Technical Change on Labor Market Inequalities" (with A. Hornstein, and P. Krusell), in The Handbook of Economic Growth (P. Aghion, and S. Durlauf, Eds.), Amsterdam, The Netherlands: Elsevier, 2005.
- 5. "Wage Inequality and Technological Change: A Nelson-Phelps Approach" (with P. Aghion, and P. Howitt), in Knowledge, Information and Expectations in Modern Macroeconomics: In Honor of Edmund S. Phelps, (P. Aghion, R. Frydman, J. Stiglitz, and M. Woodford, Eds.), Princeton, NJ: Princeton University Press, 2003.
- 6. "Simulation-Based Estimation of a Nonlinear, Latent Factor Aggregate Production Function" (with L. Ohanian, P. Krusell, and J.V. Ríos-Rull), in <u>Simulation-Based Inference in Econometrics: Theory and Applications</u>, (R.S. Mariano, T. Schuermann, and M. Weeks, Eds.), Cambridge, UK: Cambridge University Press, 2000.

#### **WORKING PAPERS AND WORK IN PROGRESS**

- "And Yet It Moves: Intergenerational Economic Mobility in Italy" (with Paolo Acciari and Alberto Polo), under review.
- 2. "Firm and Worker Dynamics in a Frictional Labor Market" (with A. Bilal, N. Engbom, and S. Mongey), in progress.

- 3. "Macro Recruiting Intensity from Micro data" (with S. Mongey), submitted.
- 4. "A Further Look at the Propagation Mechanism of Monetary Policy Shocks in HANK" (with F. Alves, G. Kaplan, and B. Moll), under revision.
- 5. "A Back-of-the-Envelope Approach to the Distributional Impact of Monetary Policy" (with Jiri Slacalek, and O. Tristani), under review.
- 6. "The Rise in US Earnings Inequality: Does the Cycle Drive the Trend?" (with J. Heathcote and F. Perri), in progress.

### **OLDER UNPUBLISHED MANUSCRIPTS**

- 1. "Modeling Capital in Matching Models: Implications for Unemployment Fluctuations," (with P. Krusell, and A. Hornstein)
- 2. "Search and Work in Optimal Welfare Programs" (with N. Pavoni and O. Setty)
- 3. "Non-Durable Consumption and Housing Net Worth in the Great Recession: Evidence from Easily Accessible Data" (with G. Kaplan and K. Mitman)

### **TEACHING**

#### Ph.D.

- Princeton: Empirical Macroeconomics (2017, 2018), Core Macroeconomics (2018, 2019), Advanced Macroeconomic Theory I (2018)
- NYU: Quantitative Macroeconomics (2015, 2016), Core Macroeconomics (2014, 2012, 2010, 2005-2008), Advanced Macroeconomics I (2011, 2010, 2008, 2005, 2003)
- 3. IMF Internal Economics Training: The Application of Heterogeneous Agents Models to Policy Analysis (2016)
- 4. Bank of Portugal: Policy in Models with Heterogeneous Agents(2015)
- 5. IMF Internal Economics Training: Modeling the Consumption Response to Fiscal Stimulus Payments (2012)
- 6. ZEI Summer School: Heterogeneity in Macroeconomics (2011)
- 7. University of Tokyo: Heterogeneity in Macroeconomics (2009, 2007)
- 8. Paris School of Economics: Heterogeneity in Macroeconomics (2009)
- 9. Yale: Heterogeneity in Macroeconomics (2008)
- 10. University of Oslo: Technology, Institutions and Labor Market Inequality (2007)
- 11. UCLA: Changes in Wage Inequality: Facts and Theories (2002)
- 12. Bocconi University: Partial Consumption Insurance (2002)
- 13. LSE: Topics in Economic Analysis (2002)
- 14. UCL: Recursive Methods in Macroeconomics (2000-2001)

### Master

- 1. LSE Summer School: Advanced Macroeconomics (2000- 2001)
- 2. UCL: MC2-Core Macroeconomics (1998-2001), MA2-Advanced Macroeconomics (1998-2000), Economics of European Integration (1999)

# Undergraduate

- 1. Princeton: Macroeconomics A Mathematical Approach (2018, 2019)
- NYU: Macroeconomic Models and Policy (2012), Advanced Macroeconomics and Finance (2013, 2011), Macroeconomic Theory and Analysis (2003-2008, 2014, 2015)
- 3. UCL: Basic Principles of Macroeconomics (1998-1999), Economics of Industrial Relations (1998-1999)
- 4. University of Pennsylvania: Intermediate Microeconomics (1996)

### **INVITED TALKS**

- 1. Keynote Speaker, European Winter Meetings of the Econometric Society, Rotterdam, December 2019
- 2. Keynote Speaker, CEPR-Banque de France Conference on "Heterogeneous or Agents or Heterogeneous Information", Paris, December 2019
- 3. Keynote Speaker, XXIV Meeting of the Central Bank Researchers Network, Madrid, November 2019
- 4. Keynote Speaker, CEPR-BoF Conference on "Monetary Policy and Reality", Helsinki, November 2019
- 5. Keynote Speaker, Dynare Conference, UNIL Lausanne, September 2019
- 6. Keynote Speaker, Conference on Inequality, Central Bank of Israel, Jerusalem, June 2019

- 7. Keynote Speaker, Hong Kong Monetary Authority & NY Fed Research Conference, Hong Kong, May 2019
- 8. Hooker Distinguished Visiting Professor Public Lecture, McMaster University, March 2019
- 9. Economics Departmental Seminar, University of Zurich, December 2018
- 10. Semi-Plenary Speaker, LACEA, Guayaquil (Ecuador), November 2018
- 11. Department Wide Lecture, Princeton University, November 2018
- 12. Keynote Speaker, Macro-Finance Conference, Zhejiang University, Hangzhou, June 2018
- 13. Keynote Speaker, 14th CSEF-IGIER Symposium on Economics and Institutions, Capri, June 2018
- 14. Semi-Plenary Speaker, Asian Meeting of the Econometric Society, Hong Kong, June 2017
- 15. Plenary Speaker, ESSIM Meetings, Tarragona (Spain), May 2017
- 16. Keynote Speaker, Search and Matching Workshop, Konstanz, July 2016
- 17. Semi-Plenary Speaker, North American Summer Meetings of the Econometric Society, University of Pennsylvania, Philadelphia, June 2016
- 18. Keynote Speaker, Conference on Monetary Policy after the Crisis: New Views, Open Questions, Bank of Italy, Rome, June 2016
- 19. Keynote Speaker, Conference on Household Finance and Consumption, ECB, Frankfurt, December 2015
- 20. Keynote Speaker, Midwest Macro Meetings Fall 2015, University of Rochester, November 2015
- 21. Penn Economics Lecture, University of Pennsylvania, Philadelphia, October 2015
- 22. Keynote Speaker, Quantitative Macroeconomic Workshop, Reserve Bank of Australia, Sydney, December 2014
- 23. Keynote Speaker, Chaire Securisation des Parcours Professionnels, Sciences Po, Paris, 2014
- 24. Keynote Speaker, 7th Southwest Search and Matching Workshop, UC Riverside, 2014
- 25. Plenary Speaker, Annual Meetings of the Society for Economic Dynamics, Seoul (Korea), 2013
- Keynote Speaker, Annual Meeting of the Quantitative Society for Pensions and Saving, Utah State University, 2013
- 27. Keynote Speaker, Annual Search and Matching Research Group Conference, Mainz (Germany), 2013
- 28. Keynote Speaker, 3rd CESifo Conference on Macroeconomics and Survey Data, Munich (Germany), 2012
- 29. Keynote Speaker, 8th ECB/CEPR/IFW Labour Market Workshop, ECB Frankfurt, 2011
- 30. Keynote Speaker, The 1st Econ Day at ENSAI, Rennes (France), 2011
- 31. Keynote Speaker, Annual Meeting of the Sociedade Brasileira de Economia, Salvador (Brasil), 2010
- 32. Semi-Plenary Speaker, Tenth World Congress of the Econometric Society, Shanghai (China), 2010
- 33. Keynote Speaker, Nordic Summer Symposium in Macroeconomics, Smogen (Sweden), 2007

## **CONFERENCES**

- 1. Paper Presenter, Conference in Memoriam of Alejandro Justiniano, Chicago Fed, November 2019
- 2. Paper Presenter, The Micro and Macro of Labor Markets, SITE, Stanford, August 2019
- 3. Paper Presenter, Alp Macro Workshop, Grindelwald, July 2019
- 4. Paper Presenter, Frontiers of Macroeconomics, TAU, June 2019
- 5. Discussant, Hong Kong Monetary Authority & NY Fed Research Conference, Hong Kong, May 2019
- 6. Paper Presenter, 17th Workshop on Macroeconomic Dynamics, LUISS, Rome Italy, December 2018
- 7. Paper Presenter, ECB/CEPR Workshop on "Household Heterogeneity in Macroeconomics", ECB, Frankfurt, December 2018
- 8. Discussant, Bank of Canada Conference on "Inflation Targeting Revisit! Revise it?", Ottawa, November 2018
- Paper Presenter, Bank of Spain Annual Research Conference on "Taxes and Transfers", Madrid, September 2018
- 10. Paper Presenter, Salento Macro Meeting 2018, Galatina (Italy), August 2018
- 11. Paper Presenter, Lab Coat Meeting, LAEF-UCSB, Santa Barbara, August 2018
- 12. Paper Presenter, CSEF-IGIER Symposium on Economics and Institutions, Capri, June 2018
- 13. Paper Presenter, AFR Summer Institute in Economics and Finance, Zhejiang University, Hangzhou (China), June 2018
- 14. Paper Presenter, Conference on "Innovation, Labor, and Productivity", Toronto, April 2018
- 15. Paper Presenter, AEA Meetings, Philadelphia, January 2018
- 16. Paper Presenter, ECB Workshop on Monetary Policy Challenges, Paris (France), December 2017
- 17. Paper Presenter, Festival dell'Economia di Trento (Italy), May 2017.
- 18. Paper Presenter, XIX FRdB European Conference on "Income Inequality and Social Mobility", Ancona (Italy), May 2017
- 19. Discussant, NBER 32nd Annual Conference on Macroeconomics, Cambridge, April 2017

- Paper Presenter, ES session on "New Perspectives on Labor Participation, Search and Employment" at AEA Meetings, Chicago, January 2017
- 21. Paper Presenter, ECB Workshop on Current Monetary Policy Challenges, Frankfurt (Germany), December 2016
- 22. Paper Presenter, New Perspectives on Consumption Measures, LSE (London, UK), December 2016
- 23. Paper Presenter, Greater Boston Area Urban and Real Estate Economics Seminar, Boston Fed, October 2016
- 24. Paper Presenter, Bank of Canada Workshop on Advancements in Economic Modelling, Ottawa (Canada), October 2016
- 25. Paper Presenter, Oxford-NY Fed Conference on Monetary Economics, Oxford (UK), September 2016
- 26. Paper Presenter, Conference on New Frontiers in Macroeconomics, Alghero (Italy), July 2016
- Paper Presenter, International Conference on Banking, Monetary Policy, and Macroeconomic Performance, University of Frankfurt, May 2016
- 28. Paper Presenter, Workshop on Search and Matching, Santiago (Chile), November 2015
- Paper Presenter, Philadelphia Macroeconomic Workshop, University of Pennsylvania, Philadelphia, April 2015
- 30. Paper Presenter, Sveriges Riksbank Conference on Inequality and Macroeconomics, Stockholm, December 2014
- 31. Paper Presenter, Federal Reserve Bank of St. Louis 39th Annual Fall Conference, St. Louis, October 2014
- 32. Paper Presenter, Richmond Fed-Kiel Institute Conference on The Labor Market After the Great Recession, Richmond, October 2014
- 33. Discussant, New York Area Macroeconomic Workshop, New York, December 2014
- 34. Paper Presenter, SITE 2014: Interrelations Between Financial and Labor Markets, Stanford, August 2014
- 35. Paper Discussant, ASSA Meetings, Philadelphia, 2014
- 36. Paper Presenter, Dynamics of Labor Market Policy: Prescription and Evaluation, IFS London, October 2013
- 37. Discussant, Philadelphia Workshop on Macroeconomics, Philadelphia Fed, April 2013
- 38. Paper Presenter, Annual Conference of the Istanbul School of Central Banking, Central Bank of Turkey, Istanbul, June 2013
- 39. Paper Presenter, Human Capital Conference, Washington University in St. Louis, 2012
- 40. Discussant. IMF Annual Research Conference, Washington DC, 2012.
- 41. Discussant, Recent Developments in The Economics of Home Production and Non-Market Work, BFI & University of Chicago, 2012
- 42. Paper Presenter and Discussant, Labour Markets and the Welfare State, IFS London, 2012
- 43. Paper Presenter, Conference in Honor of Thomas Sargent and Christopher Sims, Minneapolis Fed, 2012
- 44. Paper Presenter, Employment and Education Conference, Atlanta Fed, 2011
- 45. Discussant, XIII Fondazione Rodolfo De Benedetti Conference on "Incomes Across the Great Recession", Palermo, 2011
- 46. Paper Presenter, VI Workshop of the Research in Economic Dynamics Group, Universitat Autonoma, Barcelona, 2011
- 47. Paper Presenter, Conference Honoring Dale Mortensen, Nobel Prize in Economics, Northwestern, 2011
- 48. Discussant, NBER EFG Meetings, New York Fed, 2011
- 49. Paper Presenter, Labor Markets after the Great Recession, Philadelphia Fed, 2010
- 50. Paper Presenter, NBER Summer Institute 2010, 2008, 2005, 2004, 2003, 2002, 1998, 1997
- 51. Paper Presenter, Annual Meeting of the Society for Economic Dynamics 2016, 2015, 2014, 2012, 2010, 2007, 2006, 2005, 2003, 2002, 2001, 2000, 1998, 1997, 1995
- 52. Paper Presenter, Research on Money and Markets Conference, University of Toronto, 2010, 2007
- 53. Paper Presenter, Public Economics UK Conference, University of Warwick, 2010
- 54. Paper Presenter, MOVE Workshop on Households and Inequality, Universitat Autonoma, Barcelona, 2010
- 55. Paper Presenter, CSEF-IGIER Symposium on Economics and Institutions, Capri, 2009
- 56. Paper Presenter, Heterogeneity in Labor Markets, Milton Friedman Institute, University of Chicago, 2009
- 57. Paper Presenter, Macroeconomics and Finance, University of Zurich, 2009
- 58. Paper Presenter, CEPR ESSIM Meeting-2008, 2005, 2000, 1999
- 59. Paper Presenter, Structural Models of the Labor Market and Policy Analysis, UCL, 2008
- 60. Paper Presenter, Cowles Conference: Macroeconomics with Heterogeneous Households, Yale, 2008
- 61. Paper Presenter, NY-Philadelphia Quantitative Macroeconomics Workshop, Philadelphia Fed, 2011, 2008, 2007
- 62. Paper Presenter, QED Frontiers of Macroeconomics Workshop, Queen's University, 2008

- 63. Discussant, Japan Conference ESRI & CJEB, Columbia University, 2008
- 64. Paper Presenter, Minnesota Workshop in Macroeconomic Theory, University of Minnesota, 2007
- 65. Discussant, Philadelphia Workshop on Monetary Economics, Penn, 2007
- 66. Paper Presenter, NBER EFG Meetings, San Francisco Fed, 2007
- 67. Paper Presenter and Discussant, ASSA Meetings, Chicago, 2007, Philadelphia 2014
- 68. Paper Presenter, Cowles Macro Labor Conference, Yale, 2006
- 69. Paper Presenter, Annual Caress-Cowles Conference on General Equilibrium and its Applications, Yale, 2006
- 70. Paper Presenter, Carnegie-Rochester Conference Series in Public Policy, Rochester, 2006
- 71. Paper Presenter, NBER EFG Meeting, San Francisco, 2006
- 72. Paper Presenter and Discussant, IZA Workshop on "Structural Change and Labor Markets", Bonn, 2005
- 73. Discussant, Workshop on "Interactions Within the Family", CV Starr-CHILD, University of Turin, 2005
- 74. Paper Presenter, Handbook of Economic Growth Conference, NYU, 2004
- 75. Paper Presenter, Stanford Institute for Theoretical Economics (SITE), Stanford University, 2004
- 76. Paper Presenter, CEPR-European Central Bank Conference on Labor Markets, ECB Frankfurt, 2004
- 77. Paper Presenter, Conference on Inequality in Labor Markets, Richmond Fed, 2004
- 78. Paper Presenter, Goldwater Conference on Labor Markets, Arizona State University, 2004
- 79. Discussant, NBER 18th Annual Conference on Macroeconomics, Cambridge, 2003
- 80. Paper Presenter, CEPR ESSLE Meeting, Ammersee, 2003, 2002
- 81. Paper Presenter, San Francisco FED and Stanford Institute of Economic Policy Research, "Workshop on Technological Change", San Francisco Fed, 2002
- 82. Paper Presenter, "European Conference on Dynamic Macroeconomics and Time Series", European University Institute, Florence, 2002
- 83. Paper Presenter, Royal Economic Society Annual Conference, University of Warwick, 2002
- 84. Paper Presenter, CEPR-ECB conference on "Issues in Measurement of Price Indexes", ECB Frankfurt, 2001
- 85. Paper Presenter, New York Fed conference on "Productivity Growth: A New Era?", New York Fed, 2001
- 86. Paper Presenter, Toulouse Seminar in Macroeconomics, University of Toulouse, 2001
- 87. Discussant, CEPR conference on "New Approaches to Economic Fluctuations", Hydra, 2001
- 88. Paper Presenter, ASSA Meetings, Boston, 1999
- 89. Paper Presenter and Discussant, "Technology, Human Capital and Growth" Conference, Hebrew University, Jerusalem, 1999
- 90. Paper Presenter, Mac Arthur Foundation Meeting, IFS, London 1999
- 91. Discussant, Handbook of Econometrics Conference, IFS, London, 1998
- 92. Paper Presenter, Northwestern University Summer Workshop in Macroeconomics, Chicago, 1996

#### **SEMINARS**

- 2019-2020: (included planned) Bank of England, Chicago Booth, CREST-Ecole Polytechnique, Dutch National Bank, EUI, LSE, Paris School of Economics Sciences Po, Swiss National Bank, UCL
- 2018-2019: Bank of Canada, Bonn, CMU, Harvard, IIES Stockholm, Norges Bank, Nottingham, Richmond Fed, Stockholm School of Economics, Wharton, Warwick.
- 2017-2018: Atlanta Fed, Autonoma (Barcelona), ECB, Edinburgh, MIT, Oslo University, Paris School of Economics, Philadelphia Fed, Princeton, Texas Austin, Toulouse, UVA.
- 2016-2017: Arizona State University, Berkeley, CIREQ-Macro (Montreal), Collegio Carlo Alberto (Turin), Columbia, Maryland, Ohio State University, Princeton, Stanford
- 2015-2016: Board of Governors, Cambridge, Chicago, Cornell, Drexler, Duke, Ente Einaudi (Rome), LBS, NY Fed, NYU, Yale (2), USC
- 2014-2015: Bank of Italy, Bank of Portugal, Queen's College CUNY, Ecole Polytechnique, Rochester, Royal Holloway, UCL, UCLA, UCSD
- 2013-2014: Atlanta Fed, ASU, Bocconi, Brown, University of Cologne, CREI, CREST (Paris), UC Davis, LSE, San Francisco Fed, USC Wisconsin, Tinbergen Institute Amsterdam, Yale
- 2012-2013: Carnegie-Mellon, Chicago, ECB, Georgetown, Harvard, IEES Stockholm, ITAM, Northwestern, Uppsala, UQAM, Yeshiva
- 2011-2012: Atlanta Fed, Bank of Italy, Chicago Booth, Columbia GSB, Duke, IMF, LBS, Paris School of Economics, Princeton, Vienna, Wharton
- 2010-2011: ASU, Boston University, Chicago Fed, Kansas City Fed, Maryland, University of Miami, SUNY Albany, Ohio State, Penn, UCLA
- 2009-2010: Chicago Booth, Indiana, LSE, McGill, NYU, Oxford, Paris School of Economics, Philadelphia Fed, Texas Austin, Tokyo University, Warwick, Western Ontario

- 2008-2009: Alicante, Bank of Portugal, Boston University, CEMFI, Duke, Florida International University, Johns Hopkins, Mannheim, Michigan, Penn State, Queen Mary College, Washington University.
- 2007-2008: Carlos III, CEMFI, UBC, Northwestern, University of Virginia, University of Kansas, NYU, Paris School of Economics, Pompeu Fabra, LSE, Bocconi
- 2006-2007: European University Institute, Boston College, Chicago Fed, Federal Reserve Board of Governors, Harvard, Maryland, Rice, Salerno, Tokyo University, UCLA
- 2005-2006: Atlanta Fed, Chicago, Columbia, Illinois Urbana-Champaign, Michigan State, Minneapolis Fed, MIT, Princeton, Rochester, Yale (2), York University, USC
- 2004-2005: Bank of Italy, Bologna, Boston College, Georgetown, Penn, Texas Austin, Turin, UQAM, Yale
- 2003-2004: Duke, Federal Reserve Board, Montreal, Northwestern, Rutgers, SUNY at Albany, UCLA, Wharton, Wisconsin
- 2002-2003: Bocconi, Carnegie-Mellon, Chicago, Chicago Fed, Marseille, Minneapolis Fed, Penn State, Princeton, SUNY at Stony Brook, Toronto, UCLA, Western Ontario.
- 1997-2002: Atlanta Fed, Bank of England, Bank of Italy (2), Bocconi (2), Bologna, Bristol, Cambridge, Carlos III (2), CEMFI (2), CERGE-Prague, Fuqua (Duke), Ecole Normale Superieure, Essex (2), Exeter, Harvard, Hebrew University, London Business School, LSE (4), Minnesota, Northwestern, NYU (3), Penn, Pompeu Fabra (2), Queen's, QMW, Royal Holloway, Southampton (2), Stockholm School of Economics, Stockholm University (3), Tilburg (2), Toulouse, Western Ontario.

### **GRANTS AND FELLOWSHIPS**

- 1. Washington Center for Equitable Growth. Project, "A Multi-Country Database of Income Dynamics and Inequality," (with F. Guvenen and L. Pistaferri), 2019. Amount awarded \$35,000.
- 2. Sloan Foundation Working Longer Program, Flexible Work and Wealth, Andrew Caplin (PI), 2016-2019. Amount awarded: \$696,815
- 3. National Science Foundation Grant SES-1127632. Amount awarded \$223,494 (2011-2014)
- 4. PEW Charitable Trust, Economic Mobility Project, 2010. Amount awarded \$75,000
- 5. Goddard Fellowship, New York University, Fall 2005, Spring 2009.
- 6. National Science Foundation Grant SES-0418029. Amount awarded \$135,935 (2004-2007)
- 7. TMR's financed by the European Commission: "Growth, Innovation and Training",1998-1999, "New Approaches to the Study of Economic Fluctuations", 1999-2002, and "European Labor Market Policies", 2001-2003
- 8. Research Grant, Institute of Labour Research (University of Essex), Leverhulme Trust Programme, 1999, £16,000
- 9. Luigi Einaudi Fellowship, Ente Einaudi, Rome, Italy, 1996
- 10. Luciano Jona Fellowship, Banca San Paolo, Torino, Italy, 1993-1994

# SELECTED PROFESSIONAL ACTIVITIES

# Special Issues

- 1. Co-Editor, special issue of *Quantitative Economics* on Global Income Dynamics (with F. Guvenen and L. Pistaferri) scheduled for 2020.
- 2. Co-Editor, special issue of the *Journal of Monetary Economics*, January 2016, Carnegie-Rochester-NYU CSPP on "Inequality, Institutions, and Redistribution," (with S. Yeltekin).
- 3. Co-Editor, special issue of the *Journal of Monetary Economics* 60(1), January 2013, Carnegie-Rochester-NYU CSPP on "Globalization and the Business Cycle," (with M. Bils).
- 4. Co-Editor, special issue of the *Review of Economic Dynamics* 13(1), January 2010, on "Cross-Sectional Facts for Macroeconomists," (with D. Krueger, F. Perri, and L. Pistaferri).

## **Conference Organization**

- 1. Co-organizer, Macroeconomics Conference, EIEF Rome, December 2019
- 2. Co-organizer, Global Income Dynamics, SITE, Stanford, August 2019
- 3. Co-organizer, INET Conference on "Heterogeneity in Macroeconomics A Decade After the Crisis", Cambridge University, May 2018
- 4. Co-organizer, Conference on "The New Macroeconomics of Aggregate Fluctuations and Stabilization Policy", UCL, May 2017
- 5. Co-organizer, Conference on "Monetary Policy with Heterogeneous Agents," Banque de France, June 2016
- 6. Co-organizer, CRNYU Conference on "Inequality, Institutions, and Redistribution," New York University, April 2015.

- 7. Program committee member, Econometric Society Winter Meetings, 2014, 2015.
- 8. Co-organizer, "NYU Search Theory Workshop," CV Starr Center NYU, semiannual 2013-
- 9. Co-organizer, Conference "Sixty Years of Baumol-Tobin: A Celebration," CV Starr Center NYU, September 2012.
- 10. Co-organizer, CRNYU Conference on "Globalization and the Business Cycle" University of Rochester, April 2012.
- 11. Co-organizer, Conference in Honor of 2011 Nobel Laureate Thomas Sargent, NYU, October 2011
- 12. Co-organizer, Workshop on "The Macroeconomics of Labor Markets in the U.S. and Europe", Fundacion Ramon Areces, Madrid, May 2008.
- 13. Co-organizer, Workshop on "The Macroeconomics of Imperfect Risk Sharing", University of Santa Barbara, May 2006
- 14. Co-organizer, Workshop on "Interactions Within the Family: Collective Approach and Bargaining Models", University of Torino, October 2005
- 15. Program Co-Chair, Society for Economic Dynamics Annual Meeting, Villa La Pietra, Florence, July 2004
- 16. Program committee member, European Econometric Society Annual Meeting, 2002
- 17. Program committee member, Society for Economic Dynamics Annual Meeting, 2003, 2002
- 18. Program committee member, European Economic Association Annual Meeting, 2001, 2004, 2007, 2008

## Invited Visits (three days or longer)

- 1. Sciences Po, Visiting Professor, Fall 2019
- 2. European Central Bank: Fall 2016, Fall 2017, Spring 2018.
- 3. McMaster University: Spring 2019
- 4. Federal Reserve Bank of Richmond: Summer 2018
- 5. Federal Reserve Bank of Atlanta: Spring 2018
- 6. Federal Reserve Bank of Minneapolis: Fall 2017
- 7. Federal Reserve Bank of Cleveland: Summer 2017
- 8. Louis Simpson Visiting Professor, Princeton University, Fall 2017
- 9. Kumho Visiting Professor, Yale University, Spring 2016
- 10. CREST (Paris): Summer 2014
- 11. Georgetown University: Spring 2013
- 12. Becker-Friedman Institute (University of Chicago): Fall Term 2012 (leave)
- 13. Federal Reserve Board of Governors: Spring 2012, Spring 2007, Fall 2006, Fall 2003
- 14. Federal Reserve Bank of Atlanta: Spring 2014, Spring 2012.
- 15. Federal Reserve Bank of Kansas City: Spring 2011
- 16. Federal Reserve Bank of Chicago: Spring 2012, Spring 2011, Spring 2007
- 17. Federal Reserve Bank of Minneapolis: Summer 2014, Spring 2012, Fall 2006, Fall 2005, Fall 2004, Fall 2003
- 18. Federal Reserve Bank of New York: Spring Term 2008 (leave)
- 19. Boston University: Spring 2011
- 20. University of Western Ontario: Fall 2009
- 21. University of Tokyo: Fall 2007, Fall 2009
- 22. Paris School of Economics: Spring 2009
- 23. Yale University: Fall 2008, Fall Term 2005 (leave)
- 24. Oslo University: Summer 2007
- 25. Columbia University: Fall 2005
- 26. Bocconi University: Summer 2003, Summer 2002
- 27. UCLA: Spring 2002
- 28. London School of Economics: Spring 2002
- 29. IIES Stockholm University: Spring 2002, Spring 2000
- 30. International Monetary Fund: Research Department, Summer 1998

### Thesis Advising

- 1. Princeton Ph.D. students' supervision (Main advisor or Co-advisor, first placement in parenthesis): Adrien Bilal (2020), Christian Wolf (2020)
- 2. NYU Ph.D. students' supervision (Main advisor or Co-advisor, first placement in parenthesis): Felipe Alves (2020), Victoria Gregory (2020), Alberto Polo (2019, Bank of England) Diego Daruich (2018, USC Marshall), Simon Mongey (2017, Chicago), Dan Greenwald (2016, MIT-Sloan), Gilberto Noronha (2016, Analysis

Group), Ross Doppelt (2015, Penn State), David Low (2015, CFPB), Jianhuan Xu (2015, Singapore Management University), Chris Huckfeldt (2014, Cornell), Chris Tonetti (2013, Stanford GSB), Joyce Wong (2012, IMF), Bledi Taska (2012, Analysis Group), Matteo Pignatti di Morano (2011, Centro Studi Confindustria), Daniel Barzyk (2011, Mc Gill), Ofer Setty (2010, Tel Aviv University), Jun Nie (2009, Federal Reserve Bank of Kansas), Greg Kaplan (2009, University of Pennsylvania), Dang Vu (2008, University of Hanoi), Ariell Reshef (2008, University of Virginia), Sagiri Kitao (2007, University of Southern California), Fernando de Holanda Barbosa-Filho (2006, Getulio Vargas Foundation), Catalina Gutierrez-Sourdis (2005, World Bank), Giammario Impullitti (2005, European University Institute), Francesc Ortega Carandell (2004, Universitat Pompeu Fabra), Julen Esteban-Pretel (2004, University of Tokyo).

3. UCL Ph.D. students supervision (Main advisor or Co-advisor, first placement in parenthesis): Giovanni Gallipoli (2003, University of British Columbia), Josep-Pijoan Mas (2002, CEMFI)

# Committee Membership

- 1. Princeton Junior Recruitment Committee (Chair): 2018-2019
- 2. Princeton Senior Recruitment Committee: 2017-2018
- 3. NYU Merit and Evaluation: 2015-2016, 2014-2015 (Chair), 2013-2014 (Chair), 2012-2013 (Chair)
- 4. NYU Senior Recruitment Committee: 2014-2015, 2013-2014, 2011-2012, 2010-2011 (Chair),
- 5. NYU Chairman's Advisory Committee: 2010-2011, 2009-2010
- 6. NYU Computer Committee: 2009-2010, 2007-2008
- 7. NYU Graduate Admissions Committee: 2009-10, 2007-08, 2005-2006, 2004-2005, 2003-2004, 2002-2003
- 8. NYU Placement Committee: 2005-2006, 2004-2005
- 9. NYU Junior Recruitment Committee: 2006-2007, 2003-2004
- 10. NYU Public Relations Committee: 2004-2005
- 11. NYU CV Starr Center Steering Committee: 2006-2007, 2005-2006