## Austan Dean Goolsbee

# Curriculum Vitae

# **Employment:**

Federal Reserve Bank of Chicago President and CEO, 2023-present

University of Chicago, Booth School of Business

Robert P. Gwinn Professor of Economics, 2005-2023 (on unpaid leave, 2023-present)

Professor of Economics, 2001-2023

Associate Professor of Economics, 1999-2001

Assistant Professor of Economics, 1995-1999

## **Education:**

Ph.D., economics, Massachusetts Institute of Technology, 1995 M.A./B.A., economics, Yale University, *Summa Cum Laude* and with distinction, 1991

# Other Affiliations:

Director, Lumina Foundation, Indianapolis, 2015-present

Research Associate, National Bureau of Economic Research, Cambridge, 2001-2023 Faculty Research Fellow, 1997-2001

Director, Chicago Public Education Fund, 2017-2023

# Previous Governmental Experience and Public Service:

Member, Economic Advisory Panel to the Federal Reserve Bank of New York, 2012-2020

Member, External Advisory Group on Digital Technology, 2018-2020, International Monetary Fund, Washington D.C.,

Member, Chicago Board of Education, 2018-2019

Member, Digital Economy Board of Advisors, U.S. Department of Commerce, 2016

Chairman, Council of Economic Advisers, Washington, D.C., 2010-2011

Member, 2009-2010

Chairman, Economic Policy Committee, Organization for Economic Cooperation and Development, Paris, France, 2010-2011

Chief Economist and Chief of Staff, President's Economic Recovery Advisory Board, Washington, D.C., 2009-2011

Member, Panel of Economic Advisors to the Congressional Budget Office, 2007-2008

Senior Economic Adviser to the Obama Campaign, 2007-2009 (presidential campaign and Transition), 2004 (U.S. Senate campaign, Illinois)

Member, U.S. Census Advisory Committee, 2001-2006

Special Consultant for Internet Policy, Department of Justice, Antitrust Division, 2000-2001 Economics Staff, Senator David Boren, Washington, D.C., 1991

Researcher, Macroeconomic Task Force for Polish Economic Restructuring, Warsaw, Poland, 1990

# Other Experience:

Columnist/Contributor, New York Times (Economic Scene, Economic View, guest columnist), 2006-2008; 2018-2021

Economics Consultant, ABC News, 2011-2013; 2020

Founding advisor (with Peter Klenow) of the Digital Price Index, Adobe, 2017-2019

Research Fellow, American Bar Foundation, Chicago 1996-2009

Visiting Scholar (Fulbright), jointly at London School of Economics and the Institute for Fiscal Studies, London, England, 2007

Columnist, Slate (The Dismal Science) 2005-2006

Lead Editor, Journal of Law and Economics, 2001-2004

Associate Editor, Law and Social Inquiry, 1997-2001

Visiting Scholar, Federal Reserve Bank of Minneapolis, 1999

# Honors, Awards and Grants:

## ACADEMIC HONORS AND AWARDS

David Kinley Invited Lecture, University of Illinois Urbana-Champaign, 2012

Fulbright Scholar (London School of Economics and Institute for Fiscal Studies), London, 2007 PELS Invited Lecture, Harvard University, 2006 Fathauer Distinguished Lecture, University of Arizona, 2003 Alfred P. Sloan Research Fellow, 2000-2002

Lumina Award for Pioneering Research in E-Commerce (with co-author Jeffrey Brown), Global Reinsurance, Monte Carlo, 2001

Centel Foundation/Robert P. Reuss Scholar, 2000

William M. Massee Prize (best academic grade record in economics), Yale University, 1991

### TEACHING HONORS AND AWARDS

World's 50 Best Business School Professors, C-Change Media/Poets & Quants Magazine, 2012 Outstanding Faculty/Star professor, BusinessWeek Guide to the Best Business Schools, 1999, 2001

Phoenix Award (exceptional contributions to education inside and outside the classroom), Chicago Booth, 1998

#### GRANTS AND FELLOWSHIPS

Grant, Kauffman Foundation, "The Survival of Entrepreneurs," 2005

National Science Foundation (SES0312749), "The Internet and Public Schools" (Jonathan Guryan, co-PI), 2003-2006

CAREER grant, National Science Foundation (SES9984567), 2000-2003

Grant, Kauffman Foundation, "Taxes and High-Tech Entrepreneurs," 1999

Grant, American Bar Foundation, "Tax Policy in the Open Economy," 1997-2000

Center for Energy and Economic Policy Research Fellowship, MIT 1994

National Science Foundation Graduate Fellowship, MIT 1991-1995

### OTHER HONORS AND AWARDS

Top Economics Influencers (#20), Focus Economics, 2020

Ten Most Intriguing Political Personalities, The New Yorker, December, 2010

D.C.'s Funniest Celebrity, Washington D.C., 2009

40 Under 40, Crain's Chicago Business, 2006

Six Gurus of the Future/Best Under 40, Financial Times, September, 2005

Peter Lisagor Award for Exemplary Journalism, Society of Professional Journalists/Chicago Headline Club, 2005

Young Global Leaders, World Economic Forum, Switzerland, 2005

100 Global Leaders for Tomorrow, World Economic Forum, Switzerland, 2002

30 Under 30, Chicago Sun-Times, 1999

National Debate Team of the Year (with partner, David Gray), American Parliamentary Debate Association, 1991

William Massee Prize (highest grade record in economics), Yale University, 1991.

# **Educational Service:**

### HIGHER EDUCATION

Member, Yale University Council, Yale University, 2022-present

Member, External Advisory Board to the Tobin Center for Economic Policy, Yale University, 2019-2023

Chairman *emeritus*, Advisory Board to the Yale Program on Financial Stability, Yale University, 2015-2023; Chairman, 2013-2015

Member, Advisory Council, Jackson School (previously Institute) for Global Affairs, Yale University, 2012-2023

Chairman, Committee on Conflict of Interest Policy, University of Chicago, 2018-2019 Member, 2012-2014

Policy Committee, University of Chicago, Booth School of Business, 2004-2005; 2012-2013

Council of the University Senate, University of Chicago, 2002-2005; 2006-2009; 2014-2017

Committee to Advise the Trustees on the Selection of the President, University of Chicago, 2005-2006

Chairman, Faculty Advisory Committee on Research Infrastructure, 2004-2006

### SECONDARY AND CHARTER SCHOOLS

Board, University of Chicago Laboratory Schools, 2008-2009; 2011-2020

Board of Education, Chicago, 2018-2019

Board of Trustees, National Association of Urban Debate Leagues, 2013-2014

Board of Directors, University of Chicago Charter Schools Corporation, 2007-2009; 2012-2015

Board of Trustees, Milton Academy, Milton, Massachusetts, 2005-2008

## Publications:

### **BOOKS**

- Innovation and Public Policy, editor (with Benjamin Jones). University of Chicago Press and National Bureau of Economic Research, forthcoming.
- Microeconomics, 3e (with Steven Levitt and Chad Syverson). Worth Publishing, New York, New York, 768pp, 2019
- Microeconomics, 2e (with Steven Levitt and Chad Syverson). Worth Publishing, New York, New York, 710pp, 2016.
- Microeconomics (with Steven Levitt and Chad Syverson). Worth Publishing, New York, New York, 835pp, 2013.

#### ACADEMIC ARTICLES

"Monopsony in Higher Education: A Tale of Two Tracks," (with Chad Syverson), working paper, 2021 (revised version of *NBER Working Paper* 26070).

"Fear, Lockdown and Diversion: Comparing the Drivers of Pandemic Economic Decline 2020," *Journal of Public Economics*, 193(1) 104311, January 2021.

"Internet Rising, Prices Falling: Measuring Inflation in a World of e-Commerce," (with Peter Klenow), AEA Papers and Proceedings, May 2018, 108: 488-492

"A Retrospective Look at Rescuing and Restructuring General Motors and Chrysler" (with Alan Krueger) *Journal of Economic Perspectives*, 29(2): 3-24, Spring 2015

"Playing with Fire: Cigarettes Taxes and Competition from the Internet" (with Joel Slemrod) American Economic Journal: Economic Policy, 2(1): 131-153, February 2010.

"Are Durable Goods Consumers Forward Looking? Evidence from College Textbooks," (with Judy Chevalier), Quarterly Journal of Economics 124 (4), (November 2009), 1853-1884.

"How Do Incumbents Respond to the Threat of Entry? The Case of Major Airlines" (with Chad Syverson), Quarterly Journal of Economics, 123(4), (November 2008), 1611-33

"Valuing Consumer Goods by the Time Spent Using Them: An Application to the Internet," (with Peter Klenow), American Economic Review (Papers and Proceedings), May 2006, 96(2), 108-113

"The Impact of Internet Subsidies for Public Schools," (with Jonathan Guryan), Review of Economics and Statistics, May 2006, Vol. 88, No. 2: 336-347.

"World Wide Wonder? Measuring the (non-) Impact of Internet Subsidies in Public Schools," *Education Next*, Winter, 2006, 6(1), pp. 61-65.

"The Value of Broadband and the Deadweight Loss of Taxing New Technologies," Contributions to Economic Analysis & Policy (B.E. Press Journals), 5(1), 2006.

"Investment, Overhang and Tax Policy," (with Mihir Desai), Brookings Papers on Economic Activity, 2004(2), 285-338.

"The Impact and Inefficiency of the Corporate Income Tax: Evidence from State Organizational Form Data," *Journal of Public Economics*, 88(11), September 2004, 2283-2299.

The Consumer Gains from Direct Broadcast Satellites and the Competition with Cable Television" (with Amil Petrin) *Econometrica* 72(2), March 2004, 351-381.

"Taxes and the Quality of Capital," Journal of Public Economics, 88(3-4), March 2004, 519-543.

"The TurboTax Revolution? Evaluating the Ability of Technology to Solve the Tax Complexity Dilemma," in *The Crisis in Tax Administration*, edited by Henry Aaron and Joel Slemrod, 2004, 124-137, Brookings Institution Press (Washington, D.C.).

"Price Competition Online: Amazon Versus Barnes And Noble," (with Judy Chevalier), Quantitative Marketing and Economics, 1(2), June 2003, 203-222.

"How Prevalent is Tax Arbitrage? Evidence from Corporate Investments in Municipal Bonds," (with Merle Erickson, University of Chicago, GSB and Edward Maydew, Kenan-Flagler Business School, UNC), *National Tax Journal*, LVI (1, part 2), March 2003, 259-270.

"Investment Tax Subsidies and the Wages of Capital Goods Workers: To the Workers Go the Spoils?" *National Tax Journal*, LVI (1, part 2), March 2003, 153-166.

"Evidence on Learning and Network Externalities in the Diffusion of Home Computers," (with Peter Klenow), *Journal of Law and Economics*, October 2002, Vol XLV (2, part 1), 317-344.

"Taxes and Organizational Form: The Case of REIT Spinoffs," (with Edward Maydew), *National Tax Journal*, September 2002, vol. 55, 441-456.

"Does the Internet Make Markets More Competitive? Evidence from the Life Insurance Industry," (with Jeffrey Brown), *Journal of Political Economy*, June 2002, 110(3), 481-507.

"Subsidies, the Value of Broadband, and the Importance of Fixed Costs," in *Broadband: Should* we Regulate High-Speed Internet Access?, Robert Crandall and James H. Alleman, eds. 2002, 278-294, Brooking Institution Press (Washington, D.C.).

"Competition in the Computer Industry: Online Versus Retail," *Journal of Industrial Economics*, 49(4), December 2001, 487-499

"The Implications of Electronic Commerce for Fiscal Policy (and Vice Versa)," *Journal of Economic Perspectives*, Winter 2001, 15(1) 13-24.

"Education and the Internet" in *The Economic Payoff from the Internet Revolution*, Robert Litan, and Alice Rivlin, eds., 2001. Internet Policy Institute/Brookings Institution Press (Washington, D.C.), 269-284.

"The Importance of Measurement Error in the Cost of Capital," *National Tax Journal*. June, 2000. vol. 53(2), pp. 215-228.

"In a World Without Borders: The Impact of Taxes on Internet Commerce," Quarterly Journal of Economics, May 2000, vol 115(2), 561-576.

"Taxes, High-Income Executives, and the Perils of Revenue Estimation in the New Economy," *American Economic Review (Papers and Proceedings)*, May 2000, vol. 90(2), 271-275.

"What Happens When You Tax the Rich? Evidence from Executive Compensation," *Journal of Political Economy*, April 2000, vol. 108(2), 352-378.

"Coveting Thy Neighbor's Manufacturing: The Dilemma of State Income Apportionment," (with Ed Maydew), University of Chicago, *Journal of Public Economics*, January 2000, vol. 75(1), 125-143.

"Tax Sensitivity, Internet Commerce, and the Generation Gap," in *Tax Policy and the Economy*, volume 14 (2000), 45-66, James Poterba, ed., MIT Press, Cambridge, MA.

"It's Not About the Money: Why Natural Experiments Don't Work on the Rich,"in *Does Atlas Shrug? The Economic Consequences of Taxing the Rich*, J. Slemrod, ed., 2000, 141-158. Russell Sage Foundation and Harvard University Press, Cambridge, MA.

"Evidence on the High Income Laffer Curve from Six Decades of Tax Reform:" Brookings Papers on Economic Activity, 1999(2), 1-47.

"Evaluating the Costs and Benefits of Taxing Internet Commerce" (with Jonathan Zittrain), *National Tax Journal*, 52(3), September 1999, 413-428.

"Taxes, Organizational Form and the Dead Weight Loss of the Corporate Income Tax," *Journal of Public Economics*, vol. 69, July 1998, 143-152.

"Does R&D Policy Primarily Benefit Scientists and Engineers?" American Economic Review (Papers and Proceedings), 88(2), May 1998, 298-302.

"The Business Cycle, Financial Performance, and the Retirement of Capital Goods," *Review of Economic Dynamics*, 1(2), April 1998, 474-496.

"Investment Tax Incentives, Prices, and the Supply of Capital Goods," Quarterly Journal of Economics, 113(1), February 1998, 121-148.

### OTHER PUBLICATIONS

"Introduction," (with Benjamin Jones) forthcoming in *Innovation and Public Policy*, Austan Goolsbee and Benjamin Jones, eds., University of Chicago Press and National Bureau of Economic Research

"What Should We Teach in Intermediate Micro?" forthcoming, Journal of Economic Education

"Public Policy in an AI Economy," in The Economics of Artificial Intelligence, Ajay Agrawal, Joshua Gans, and Avi Goldfarb, Eds., 2019. University of Chicago, Chicago IL.

"A policy Agenda to Develop Human Capital for the Modern Economy," (with R. Glenn Hubbard and Amy Ganz) in Expanding Economic Opportunity for All Americans: Bipartisan Policies to Increase Work, Wages, and Skills, Melissa Kearney and Amy Ganz, eds., 2019, pp. 16-39. Aspen Institute, Aspen CO.

James Heckman's Contributions to Law and Economics," Law and Social Inquiry, Winter 2002, 27(1), 1-5.

"Comment" on James Hines and Adam Jaffe "International Taxation and the Location of Inventive Activity," in International Taxation, James Hines, ed, 2000. National Bureau of Economic Research and University of Chicago Press, Chicago, IL.

"Why the Network Effect is so Striking," *Financial Times*, (Mastering Strategy, Part One), September 27, 1999. Reprinted in Mastering Strategy: The Complete MBA Companion in Strategy, pp. 21-22, 2000, (Financial Times Prentice-Hall; London, U.K.)

"Review" of Fiscal Policy: Lessons from Economic Research, Alan Auerbach, ed. , MIT Press, 1998 in National Tax Journal, 51(2), June 1998, pp. 405-409.

## **REFEREE:**

American Economic Review, Journal of Political Economy, Quarterly Journal of Economics, Journal of Public Economics, American Economic Review: Insights; American Economic Review: Applied Economics; American Economic Review: Economic Policy; Rand Journal of Economics, B.E. Press Journal in Economics Analysis and Policy, Journal of Labor Economics, Journal of Law and Economics, National Tax Journal, Journal of Industrial Economics, Review of Economic Dynamics, Economic Inquiry, Economic Journal, Journal of Public Economic Theory, International Taxation and Public Finance, Law and Society Review, Law and Social Inquiry, Journal of Accounting Research, National Science Foundation, PLOS-ONE; Journal of Business.