

Curriculum Vitae
Leora Friedberg

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Current Employment

Associate Professor, Department of Economics, University of Virginia. Since August 2007.

Assistant Professor, Department of Economics, University of Virginia. 2000-2007.

Current Affiliations

Faculty Research Fellow, Aging and Public Economics Programs, National Bureau of Economic Research. Since 1997.

Junior Fellow, Max Planck International Research Network on Aging. 2006-2009.

TIAA-CREF Institute Fellow. 2007-2009.

Education

1996: Ph.D. in Economics, Massachusetts Institute of Technology. Thesis: *The Effect of Government Programs on the Labor Supply of the Elderly*. Advisors: James Poterba, Jerry Hausman, Jonathan Gruber.

1988: B.A. in Economics, The Johns Hopkins University.

Past Employment and Affiliations

July-December 2005: Visiting Assistant Professor, Department of Economics, Harvard University.

2001-2005: Visiting scholar, Federal Reserve Bank of Saint Louis, nine weeks.

May-August 2002: Visiting scholar, The Urban Institute, Income and Benefits Policy Center.

January, June 2002. Visitor, The International Longevity Center-USA, two weeks.

1996-2000: Assistant Professor, Department of Economics, University of California-San Diego.

September-December 1999: Visiting Assistant Professor, Department of Economics, Massachusetts Institute of Technology.

September 1998-August 1999: National Bureau of Economic Research Aging and Health Economics Fellow, Cambridge, Massachusetts.

1992-1996: Research Assistant for Professors Jonathan Gruber, Robert Pindyck, and James Poterba, Department of Economics, Massachusetts Institute of Technology.

1990-92: Consultant, The World Bank, Latin America Region.

Research

Refereed Publications:

“The Impact of Aggregate Mortality Risk on Defined Benefit Pension Plans.” With Irena Dushi (U.S. Social Security Administration) and Anthony Webb (Boston College Center for Retirement Research). *Journal of Pension Economics and Finance*, forthcoming.

“Life is Cheap: Using Mortality Bonds to Hedge Aggregate Mortality Risk.” With Anthony Webb (Boston College Center for Retirement Research). *Topics in Economic Analysis and Policy*, Volume 7 (1), 2007.

“Searching For Better Prospects: Endogenizing Falling Job Tenure and Private Pension Coverage.” With Michael Owyang (Federal Reserve Bank of St. Louis) and Tara Sinclair (George Washington University). *Topics in Economic Analysis and Policy*, Volume 6 (1), 2006.

“Retirement and the Evolution of Pension Structure.” With Anthony Webb (Boston College Center for Retirement Research). *Journal of Human Resources*, Spring 2005, Volume 40 (2), 281-308.

“The Impact of Technological Change on Older Workers: Evidence from Data on Computers.” *Industrial and Labor Relations Review*, April 2003, Volume 56 (3), 511-529.

“The Labor Supply Effects of the Social Security Earnings Test.” *The Review of Economics and Statistics*, February 2000, Volume 82 (1), 48-63.

“The Effect of Old Age Assistance on Retirement.” *Journal of Public Economics*, February 1999, Volume 71 (2), 213-232.

“Did Unilateral Divorce Raise Divorce Rates? Evidence from Panel Data.” *American Economic Review*, June 1998, Volume 88 (3), 608-627.

Other Publications:

“New Evidence on the Labor Supply Effects of the Social Security Earnings Test.” *Tax Policy and the Economy* Volume 13. Forthcoming. National Bureau of Economic Research, The MIT Press.

“How Much Do Older Workers Value Health Insurance?” With Wei Sun and Anthony Webb (Boston College Center for Retirement Research). Center for Retirement Research at Boston College *Issue Brief*. Number 8-9, July 2008.

“The Impact of Pensions on Non-Pension Investment Choices.” With Anthony Webb (Boston College Center for Retirement Research). *Redefining Retirement: How Will Boomers Fare?*, eds., B.Madrian, O.Mitchell, and E.Soldo. Oxford University Press, 2007.

“The Recent Trend Towards Later Retirement.” Center for Retirement Research at Boston College *Issue Brief*. Series 9, March 2007.

“The Economics of Marriage and Divorce.” With Steven Stern (University of Virginia). In S. Bowmaker, ed., *Economics Uncut: A Complete Guide to Life, Death, and Misadventure*. Edward Elgar Publishing, 2005.

“Keep Your Résumé Current.” With Kristie M. Engemann and Michael T. Owyang (Federal Reserve Bank of St. Louis). *The Regional Economist*, published by the Federal Reserve Bank of St. Louis, January 2005, 4-9.

“Not Your Father’s Pension Plan: The Rise of 401(k) and Other Defined Contribution Plans.” With Michael Owyang (Federal Reserve Bank of St. Louis). *Federal Reserve Bank of St. Louis Review*, January/February 2002, Volume 84 (1), 23-34.

“The Social Security Earnings Test and the Labor Supply of Older Men,” *Tax Policy and the Economy* Volume 12. 1998. National Bureau of Economic Research, The MIT Press, 121-150.

“The Effect of Government Programs on the Labor Supply of the Elderly,” *National Tax Association Proceedings – 1996*, 203-210

Working Papers:

“Determinants and Consequences of Bargaining Power in Households.” With Anthony Webb (Boston College Center for Retirement Research). National Bureau of Economic Research Working Paper No. 12367, Boston College Center for Retirement Research Working Paper 2006-13. Under review.

“Marriage, Divorce, and Asymmetric Information.” With Steven Stern (University of Virginia). Under review.

“The Chore Wars: Household Bargaining and Leisure Time.” With Anthony Webb (Boston College Center for Retirement Research).

“Identifying Local Differences in Retirement Patterns.” With Michael Owyang (Federal Reserve Bank of St. Louis) and Anthony Webb (Boston College Center for Retirement Research).

“Explaining the Evolution of Pension Structure and Job Tenure.” With Michael Owyang (Federal Reserve Bank of St. Louis). National Bureau of Economic Research Working Paper No. 10714. Federal Reserve Bank of St. Louis Economics Working Paper 2002-022D (revised 2005).

“Do Households Smooth Small Consumption Shocks? Evidence from Anticipated and Unanticipated Variation in Home Energy Costs?” CSEM Working Paper WP-141, Center for the Study of Energy Markets, The University of California Energy Institute. With Julie Berry Cullen (University of California-San Diego) and Catherine Wolfram (University of California-Berkeley).

“Persistence in Labor Supply and the Response to the Social Security Earnings Test.” With Anthony Webb (Boston College Center for Retirement Research). Boston College Center for Retirement Research Working Paper No. 2006-27.

Research in Progress:

“What Effect Do Time Constraints Have on the Age of Retirement?” With Anthony Webb (Boston College Center for Retirement Research).

“Changes in preferences, plans, and decision-making capacity in the Health and Retirement Study.”

“Saving by the Elderly: The Impact of Long-Term Care Expectations and Medicaid.” With Anthony Webb (Boston College Center for Retirement Research).

“The Trend Towards Part-time Work Among Older Workers.”

Professional Honors

2003: Awarded the Brookings Institution’s Andrew W. Mellon Foundation Early Career Fellowship in Economic Studies (declined).

1998-99: Awarded the National Bureau of Economic Research Aging and Health Economics Fellowship.

1996: Winner, National Tax Association Dissertation Award.

1996: Finalist, National Academy of Social Insurance Dissertation Award.

1995-1996: National Institute on Aging Pre-Doctoral Fellowship.

1992-1996: Jacob Javits Doctoral Fellowship.

1988: Phi Beta Kappa, General and Departmental Honors, Max Hochschild Award as the outstanding graduating student in economics from The Johns Hopkins University.

Grants

2008-2009: PI, “Pensions and K-12 Teacher Retirement.” TIAA-CREF (Teachers Insurance and Annuity Association/College Retirement Equities Fund) Institute Research Grant.

2007-2008: Co-PI, “The Impact of Local Labor Market Conditions on Retirement Transitions.” Social Security Administration Grant through the Boston College Center for Retirement Research.

2007-2008: Co-PI, “What Effect Do Time Constraints Have on the Age of Retirement?” Social Security Administration Grant through the Boston College Center for Retirement Research.

2007: Junior Fellow research grant, Max Planck International Research Network on Aging, “Preferences, plans, and decision-making capacity as respondents age in the Health and Retirement Study.”

2007, 2006, 2004, 2003, 2001: Bankard Fund for Political Economy, University of Virginia.

2005-2006: Co-PI, “The Impact of Recent Changes in the Social Security Earnings Test on the Labor Supply of Older Americans.” Social Security Administration Grant through the Boston College Center for Retirement Research.

2002: Program development award, National Bureau of Economic Research, Aging group.

2001: “The Evolution of Pension Structure in the U.S.” TIAA-CREF Institute Research Grant.

1999: University of California, San Diego, Chancellor’s Summer Faculty Fellowship.

1997-98: “Partial Retirement and Part-Time Work among the Elderly.” National Institute on Aging (1 R55 AG14800-01).

1997, 1998: University of California, San Diego, Committee on Research.

Professional Presentations

2008: American Economic Association annual meetings; Ohio State University; Retirement Research Consortium annual conference.

2007: University of Texas-Austin; Duke University.

2006: American Economic Association annual meetings; University of North Carolina-Greensboro; MaxNet Aging Conference III and MaxNet Aging Conference IV, Max Planck International Research Network on Aging; National Bureau of Economic Research Public Economics meetings; Virginia Tech.

2005: U.S. Bureau of Labor Statistics; Massachusetts Institute of Technology; Society of Labor Economists annual meetings; Federal Reserve System Applied Microeconomics Conference; National Bureau of Economic Research Summer Institute, Labor Studies; Harvard University;

Syracuse University; American Time Use Survey Early Results Conference, U.S. Bureau of Labor Statistics.

1996-2004: American Economic Association Meetings 1997, 2002-2004; Southern Economic Association Meetings 2001, 2004; National Bureau of Economic Research Public Economics program meetings Spring 2001, Spring 2004; College of William and Mary; National Bureau of Economic Research Summer Institute CEX Session 2002, Aging Session 1996-2000, 2002; Social Security Administration; The Urban Institute; International Longevity Center; Georgetown University; Duke University; Society of Labor Economists Meetings 2001; Federal Reserve Bank of St. Louis; University of Michigan; University of Virginia; University of Maryland; York University (Canada); McMaster University; Syracuse University; Columbia University; Association of Southern European Economic Theorists Conference 1999; Harvard University; Vanderbilt University; UCLA; UC-Berkeley; National Tax Association Meetings 1996; The Johns Hopkins University.

Professional Service

Since 2005. Editorial Board, The B.E. Journals in Economic Analysis and Policy.

2008, 2007. Member of panel of judges to select the winner of the TIAA-CREF Paul A. Samuelson Award for Outstanding Scholarly Writing on Lifelong Financial Security.

2008. Co-chair (with Hilary Hoynes, University of California, Davis), CSWEP (Committee on the Status of Women in the Economics Professions) Sessions on Public Economics at the American Economic Association Annual Meeting, January 2009.

December 2008, July 2007, July 2006. Panelist on “Retirement Security Advisory Panel”, U.S. Government Accountability Office.

March 2007. Member of Review Committee for grant applications, National Institute on Aging, National Institutes of Health.

February 2007. Participated in CAMS Time Use Workshop, RAND, which provided guidance in revising the measurement of time use in the Health and Retirement Study.

June 2004. Panelist on “The Future of Social Security” at a forum titled, “Covering the Elderly and Veterans,” sponsored by the Virginia Associated Press Managing Editors.

September 2003. Testified on “The Social Security Earnings Test and Older Workers,” in the hearing, “Overcoming Obstacles and Crafting Opportunity for Older Workers,” Special Committee on Aging, U.S. Senate.

August 2002. Evaluated dissertations submitted to the National Tax Association Competition for Outstanding Doctoral Dissertations in Government Finance and Taxation.

February 2000. Testified on the Social Security earnings test as part of the Expert Panel, “Hearing on Improving Social Security Work Incentives”, Social Security Subcommittee, U.S. House Ways and Means Committee.

October 13, 1998, Social Security Advisory Board, Washington, D.C. Presented research results in the “Forum on Implications of Raising the Social Security Retirement Age”. These were summarized in a paper produced by the Social Security Advisory Board and circulated to policy makers.

Referee for the following journals: American Economic Review, Demography, Economic Inquiry, Economic Journal, European Economic Review, Industrial and Labor Relations Review, Journal of Human Resources, Journal of Labor Economics, Journal of Law and Economics, Journal of Political Economy, Journal of Public Economics, Law and Social Inquiry, National Tax Journal, Quarterly Journal of Economics, Research in Labor Economics, Review of Economic Studies, Review of Economics and Statistics, Southern Economic Journal.

Referee for grants given by the following organizations: Social Sciences and Humanities Research Council of Canada, University of California Energy Institute, National Science Foundation.

University Service

2008-, Director of Graduate Studies, Department of Economics.

2007-08 Review Committee, Bankard Fund for Political Economy.

Teaching

University of Virginia:

Economics 431, Public Economics – Fall 2001, Fall 2007.

Economics 433, The Economics of Taxation – Fall 2000, Spring 2001, Fall 2001, Fall 2003, Spring 2005, Fall 2006, Fall 2007.

Economics 488, Seminar in Policy Analysis. Spring 2007, Spring 2008.

Economics 496, Distinguished Majors thesis – Spring 2002, Spring 2003, Spring 2004.

Economics 832, Public Economics II (taxation) – Spring 2002, Spring 2003, Fall 2003, Fall 2004, Spring 2006, Spring 2007, Spring 2008.

Economics 890, Research Methods in Economics – Fall 2008.

Economics 895, Public Economics Workshop – Spring 2001, Spring 2002, Spring 2003, Fall 2003, Fall 2005, Spring 2006, Fall 2006, Fall 2007, Fall 2008.

Harvard University:

Economics 2450a, Public Economics I (taxation) – Fall 2005.

Massachusetts Institute of Technology:

Economics 14.41, Public Economics (undergraduate) – Fall 1999.

University of California, San Diego:

Economics 100B, Intermediate Microeconomics II – Winter 1998, Spring 2000.
Economics 100B-H, Intermediate Microeconomics II, Honors – Spring 2000.
Economics 150, Economics of the Public Sector: Taxation – Winter 1997, Winter 1998.
Economics 152, Economics of the Public Sector: Topics – Spring 1997, Spring 1998.
Economics 230A, Public Economics (graduate) – Spring 1997, Spring 1998, Spring 2000.

Graduate Advising

Chair of dissertation committee:

Tarun Jain. “Where There is a Will: Bequests and Fertility in Joint Families.” Proposed Fall 2006.
Daniel Mackay. “Estimating the Impact of the TRA86 on Aircraft Demand”. Proposed Spring 2005.
Anthony Webb, “Savings and Retirement in the New Millenium.” Defended 2001, University of California-San Diego. Placed at the International Longevity Center - USA, now at Boston College Center for Retirement Research.

Second reader:

Svetlana Paschenko. “Accounting for Non-Annuity.” Proposed Fall 2008.
Christopher Clapp. “Should My Car Move or Should We? An Intra-Household Model of Residential and Commuting Choices.” Proposed Fall 2008.
Susmita Roy. “Her Land and His Leisure: Using Distributional Factors to Test Alternate Household Models.” Proposed Spring 2008.
Gihoon Hong. “U.S. and Domestic Migration Decisions of Mexican Workers.” Proposed Fall 2007.
Rachna Maheshwari. “A Dynamic Analysis of Career and Family Choices of Women.” Proposed Fall 2006.
Sarah Hastedt. “Estimating the Return to a Day of Schooling.” Proposed Spring 2006.
Alex Zhylevskyy. “A Bad Peace Is Better Than a Good War: A Structural Model of Marital Disagreements.” Proposed Fall 2005, defended Spring 2008. Placed at Iowa State University.
Jonathan King. “Do Rental Housing Subsidies Improve Self-Sufficiency?” Proposed Fall 2004.
Erhan Artuç. “Essays on Trade Policy and Labor Mobility in the Case of Heterogeneous Agents.” Proposed Spring 2004, defended Spring 2006. Placed at Koç University, Turkey.
Keith Brand. “Equilibrium Product Characteristics in Health Insurance Markets: An Analysis of Medicare+Choice.” Proposed Fall 2003, defended Fall 2006. Placed at U.S. Federal Trade Commission.
Yakup Asarkaya. “Risky Behaviors among Youth: A Dynamic Analysis of Smoking, Alcohol Consumption and Marijuana Use.” Proposed Fall 2003. Employed at the Bank of Turkey.
Christina Hubbard Rennhoff. “Employee Choice of Health Plan and Consumption of Health Care under Employer-Provided Plans.” Proposed Fall 2003, defended Summer 2005. Placed at St. Joseph’s University.

Third reader:

Dan Becker. “Tradeoffs Between Wages and Other Job Characteristics with an Application to

UI.” Proposed Fall 2007.

Maria Fitzpatrick. “Starting School at Four: The Effects of Universal Pre-Kindergarten Programs.” Defended Spring 2008. Placed in Postdoctoral Fellowship in Applied Economic Policy, Stanford Institute for Economic Policy Research, Stanford University.

Scott Davis. “A Structural Model of the Effects of Housing Vouchers on Housing Consumption and Labor Supply.” Defended Summer 2007, placed at The CNA Corporation.

Liwayway Adkins, “Coordinating Global Trade and Environmental Policy: The Role of Pre-Existing Distortions.” Defended Spring 2006. Employed at U.S. Environmental Protection Agency.

Beth Freeborn. “An Equilibrium Search Model of the Retail Cocaine Market and Drug Law Enforcement.” Defended Fall 2005. Placed at the College of William and Mary, 2004.

Jessica Howell. “A Structural Equilibrium Model of the Market for Higher Education: Assessing the Impact of Eliminating Affirmative Action.” Defended Fall 2003. Employed at California State University-Sacramento, 2004.

Neil Seftor. “Private Schools and the Market for Education: An Analysis of Objectives, Equilibria, and Responses to Government Policy.” Defended 2001. Employed at Mathematica Policy Research, 2001.

Citizenship: U.S.A., Brazil

September 2008