

## TILL M. VON WACHTER

### CURRICULUM VITAE

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#### EMPLOYMENT

Associate Professor (without tenure) Columbia University, Dept. of Economics (May 2009 –present)

Assistant Professor Columbia University, Department of Economics (July 2003 – May 2009)

Researcher (IPA), Division of Economic Research, Social Security Administration  
(July-September 2006, June-August 2007, January 2008)

#### CURRENT RESEARCH AFFILIATIONS

Faculty Research Fellow, National Bureau of Economic Research (NBER),  
Cambridge, MA (January 2007 – present)

Research Associate, Center for Economic Policy Research (CEPR),  
London, UK (January 2007 – present)

Research Fellow, Institute for the Study of Labor (IZA), Bonn, (December 2003 – present)

Research Associate, Institute for Social and Economic Policy Research (ISERP),  
Columbia University, (November 2004 – present)

#### EDUCATION

Ph.D. Department of Economics, University of California Berkeley (May 2003)

M.A. Economics University of Bonn, Germany, Summa cum laude (August 1997)

#### FIELDS OF INTEREST

Labor Economics, Economics of Aging, Personnel Economics, Macroeconomics

#### PUBLICATIONS:

“Does Wage Persistence Matter for Employment Fluctuations? Evidence from Displaced Workers”  
*(Joint with Johannes Schmieder, Conditionally Accepted, AEJ: Applied Economics, 2009)*

“Job Displacement and Mortality: An Analysis using Administrative Data”  
*(Joint with Daniel Sullivan, Quarterly Journal of Economics, August 2009, Vol.124, No.3)*

“Summary of the Literature on Job Displacement in the US and EU: What we know and what we would like to know” *(Forthcoming in: David Marsden and François Rycx, “Wage Structures, Employment Adjustments and Globalization: Evidence from Linked and Firm-level Panel Data,” Applied Econometrics Association Series, Palgrave Macmillan, 2009)*

“Average Earnings and Long-Term Mortality: Evidence from Administrative Data”  
*(Joint with Daniel Sullivan, American Economic Review Papers and Proceedings, May 2009, Vol.99, No.2: 133-38)*

“Following Germany's Lead: Using International Monetary Linkages to Identify the Effect of Monetary Policy on the Economy”  
*(Joint with Julian di Giovanni and Justin McCrary, Review of Economics and Statistics, 2009, Vol.91, No.2: 315-31)*

“Entry-Cohort Effects at the Firm Level: Testing for Permanent vs. Transitory Effects using Evidence from Job Changers” (*Joint with Stefan Bender, Forthcoming in: J. Lane, S. Bender, S. Bender, J. Lane, K. Shaw, F. Andersson, and T. von Wachter (eds.), "The Analysis of Firms and Employees: Quantitative and Qualitative Approaches," University of Chicago Press, 2008.*)

“Compulsory Schooling and Labour Market Institutions in Germany”  
(*Joint with Steve Pischke, Review of Economics and Statistics, 2008, Vol. 90, No. 3: 592–598.*)

“In the Right Place at the Wrong Time: The Role of Firms and Luck in Young Workers’ Careers”  
(*Joint with Stefan Bender, American Economic Review, December 2006, Vol. 96, No. 5: 1679-1705*)

#### **EDITED BOOKS:**

“The Analysis of Firms and Employees: Quantitative and Qualitative Approaches.”  
(*Joint with J. Lane, S. Bender, K. Shaw, F. Andersson, (eds.), University of Chicago Press, 2008.*)

#### **SUBMITTED PAPERS:**

“Trends in Employment and Earnings of Allowed and Rejected Social Security Disability Insurance Applicants” (*Joint with Jae Song and Joyce Manchester, Resubmitted, American Economic Review, 2009*)

“The End of Mandatory Retirement in the US: Effects on Retirement and Implicit Contracts”  
(*Center for Labor Economics Working Paper No. 49, University of California Berkeley, Revise and Resubmit, Industrial Labor Relations Review, 2009*)

“The Short- and Long-Term Career Effects of Graduating in a Recession: Hysteresis and Heterogeneity in the Market for College Graduates ,” (*joint with Phil Oreopoulos and Andrew Heisz, NBER WP No. 12159, updated version IZA Discussion Paper No. 3578, Under Submission*)

“Estimating the 'True' Cost of Job Loss: Evidence Using Matched Data from California 1991-2000”  
(*Joint with Andrew Hildreth and Elizabeth Weber-Handwerker, Under Submission*)

**WORKING PAPERS:** (*Papers Available at [www.columbia.edu/~vm2112](http://www.columbia.edu/~vm2112)*)

#### **JOB DISPLACEMENT**

“Long-Term Earnings Losses due to Mass-Layoffs During the 1982 Recession: An Analysis Using U.S. Administrative Data from 1974 to 2004” (*Joint with Jae Song and Joyce Manchester, 2009*)

“The Long-Term Impact of Job Displacement in Germany During the 1982 Recession on Earnings, Income, and Employment” (*Joint with Johannes Schmieder and Stefan Bender, 2009*)

“The Effect of Duration of Unemployment Insurance Benefits on the Persistence of Unemployment after Layoffs”  
(*Joint with Johannes Schmieder, work in progress, 2008*)

“Long-Term Earnings Losses due to Job Separation During the 1982 Recession: An Analysis Using Longitudinal Administrative Data from 1974 to 2004” (*Joint with Jae Song and Joyce Manchester, Dep. of Economics, Discussion Paper No. 0708-16, Columbia University, 2007*)

#### **LONG-TERM LABOR MARKET DYNAMICS**

“Notes on Earnings Dynamics in the U.S. in the 1980s and 1990s Based on Administrative Earnings Records,”  
(*Joint with Wojciech Kopczuk, prepared in compliance with data-use agreement for Social Security Administration, 2008*)

“Does a Four-Fold Early Unemployment Rate Make a Difference? Wage Growth and Job Mobility in Germany, France, and the United States” (*Joint with Paola Giuliano, 2006*)

## DISABILITY AND AGING

“The Effect of Economic Conditions on the Employment of Workers Nearing Retirement Age” (*Center for Retirement Research at Boston College Working Paper, WP#2007-25, 2007*)

“The Employment Effects of Social Security Disability Insurance in the Past 25 Years: A Study of Rejected Applicants Using Administrative Data” (*Joint with Jae Song and Joyce Manchester, Dep. of Economics Discussion Paper Series No. 0809-05, Columbia University, 2008*)

## Grants, Fellowships, and Awards

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|-------------|---|
| 2009        | National Institute of Aging, 5 Year Grant (R01), "The Short and Long-Term Effects of Job and Earnings Losses on Health Outcomes" (sole PI)  |
| 2009        | Grant from Retirement Research Consortium, Social Security Administration, "The Effect of Local Unemployment on the Incidence, Timing, and Duration of Applications to Social Security Disability Insurance"                  |
| 2009        | ISERP Seed Grant "The Role of Mass-Layoffs in Trends in Instability and Inequality in the Labor Market"   |
| 2008        | Grant from Retirement Research Consortium, Social Security Administration, "The Increase in Earnings Inequality and Rising OASDI Rolls: A Cohort-Based Analysis Using the Matched Survey of Income and Program Participation" |
| 2008        | German Science Foundation, Follow-Up Grant "Flexibility in Heterogeneous Labor markets: Within Firm Cohort Effects," ( <i>Joint with Stefan Bender and Thomas Bauer</i> )   |
| 2007        | Grant from Retirement Research Consortium, Social Security Administration, "The Employment Effects of Changing Social Security Disability Rolls over the Past 25 Years"   |
| 2007        | Seed Grant from National Institute of Aging through National Bureau of Economic Research to Purchase Data on Cause of Death for Deceased Displaced Workers  |
| 2006        | Steve H. Sandell Grant "Outsourcing, Deindustrialization, and Technological Change: The Effect of Changes in Labor Demand on Retirement Outcomes of Older Workers"  |
| 2006        | German Science Foundation, Two Year Grant "Flexibility in Heterogeneous Labor markets: Within Firm Cohort Effects," ( <i>Joint with Stefan Bender and Thomas Bauer</i> )  |
| 2006        | ISERP Seed Grant "Outsourcing, Deindustrialization, and Technological Change: The Effect of Changes in Labor Demand on Older Workers"   |
| 2005 -2009  | National Science Foundation Grant "Search, Firms, and Human Capital Job Loss and the Shaping of Young Workers' Careers" (sole PI)   |
| 2004        | PER Seed Grant "Retirement, Death, and Job Loss in the United States"   |
| 2004        | ISERP Seed Grant "School Choice, Peer-Group Effects, and the End of Desegregation" ( <i>Joint with Atila Abdulkadiroglu</i> )   |
| 2004        | PER Research Assistantship Grant ( <i>joint with Atila Abdulkadiroglu</i> )   |
| 2004        | Program for Economic Research (PER) Columbia University Research Assistantship Grant ( <i>Joint with Wojciech Kopczuk</i> )   |
| 2002 - 2003 | Dissertation Fellowship, Institute for Labor and Employment   |
| 2001 - 2002 | Program in Applied Economics Fellowship, Social Science Research Council  |
| 2000 - 2001 | Fellowship from Network of Inequality and Poverty in Further Perspective  |
| 2000 Spring | Continuing Student Fellowship, Department of Economics, UC Berkeley   |
| 1999 Spring | Eliot J. Swan Prize for Best Performance in the First-Year Curriculum, UC Berkeley  |
| 1997 - 1998 | Graduate Fellowship, Department of Economics, UC Berkeley   |

## OTHER RESEARCH EXPERIENCE

Visiting Scholar, Center for Economic Performance, LSE	June 2009
Research Consultant, Linked Employer Employee Data, European Commission, Directorate General Employment	March 2007-January 2008
Bi-Annual Research Visits, German Social Security Administration (Bundesanstalt fuer Arbeit, Forschungsdatenzentrum)	2002-present
Visiting Scholar, Center for Health and Well Being, Princeton University	January-May 2007
Visiting Scholar, National Bureau of Economic Research	September-December 2006
Visiting Scholar, Center for Economic Performance, LSE	June 2006
Visiting Scholar, University of Michigan	November-December 2005
Visiting Scholar, German Social Security Administration	Bi-Annual Research Visits
Visiting Scholar, Institute for the Study of Labor, University of Bonn	July 2004, 2005
Visiting Student, Industrial Relations Section, Princeton University	August 2000-June 2001
Graduate Research Intern, European Central Bank Research on the role of service sector growth in European unemployment	June-August 1999
Research Intern, Ente 'Luigi Einaudi,' Bank of Italy Research on the role of age discrimination labor force attachment	July-August 2001

## POLICY RESEARCH

“The Role of Service and Manufacturing Sectors in Cross Country Growth”  
(*European Central Bank Working Paper No. 50, 2001*)

## TEACHING EXPERIENCE

Department of Economics, Columbia University  
Graduate Labor Economics (Spring 2004, 2005, 2006, 2008, 2009)  
Undergraduate Econometrics (Spring 2004, 2005, 2006, 2008, 2009)

Department of Economics, LUISS Rome  
Applied Microeconomics (Short Course in Italian, Spring 2005)

Department of Economics, UC Berkeley  
Graduate Introduction to Econometrics, Professor Jim Powell (Spring 1999)

Department of Economics, University of Bonn  
Introduction to Macroeconomics, Professor Axel Weber (1994-1995)

## OTHER PROFESSIONAL ACTIVITIES

### Presentations

2009

#### *Invited Presentations:*

European Central Bank, Nordic Summer Institute in Labour Economics (*Key Note Speaker*), 2<sup>nd</sup> Meeting of the Trans-Pacific Labor Seminar in Tokyo, Philadelphia Federal Reserve, University of California Davis, Princeton University, University of Zurich, Wharton Business School, University of California Los Angeles, Comparative Analysis of Enterprise Data (CAED) Tokyo, Osaka University, Bureau of Labor Statistics

#### *Conferences:*

American Economic Association (AEA) Annual Meetings in San Francisco, National Bureau of Economic Research Summer Institute, National Bureau of Economic

Research Labor Studies Spring Meeting, European Summer Symposium in Labor Economics (ESSLE)

2008

*Invited Presentations:*

Social Security Administration Washington DC, Swiss National Bank, University St. Gallen, Brookings Institution, CUNY Graduate Center, UC Berkeley Labor Lunch

*Conferences:*

Southern Economics Conference in Washington, DC, Retirement Research Consortium Annual Conference Washington, DC, European Commission Directorate General Employment Linked Employer-Employee Data (LEED) Conference in Brussels, LEED Research Conference in Brussels, Comparative Analysis of Enterprise Data (CAED) Conference in Budapest

2007

*Invited Presentations:*

Johns Hopkins University, Harvard University, UC Berkeley Labor Lunch, UC San Diego, UC Santa Barbara, Columbia University Social Work, University of Warwick, Oxford University, University College London Epidemiology, Prague, Milan Catholic University, New York Federal Reserve, Princeton University, University of Texas Houston/Rice, Texas A&M, SUNY Albany, University of Connecticut, Columbia University Economics, RWI Essen

*Conferences:*

National Bureau of Economics Summer Institute in Cambridge, MA, Retirement Research Consortium Annual Conference in Washington, DC, Association for Public Policy Analysis and Management Meetings in Washington DC, National Bureau of Economic Research Higher Education Conference in Cambridge, MA, American Economic Association (AEA) Annual Meetings in Chicago

2006

*Invited Presentations:*

University of Florida, Massachusetts Institute of Technology, University of Minnesota, Columbia University, London School of Economics, Humboldt University, Paris I/Sorbonne, INSEE/Crest, Bocconi/IGIER, University College London, Pompeu Fabra, Dartmouth University, Boston University, University of Toronto, Dartmouth, University of Illinois Urbana-Champaign, Tufts University

*Conferences:*

Society of Labor Economics Annual Meeting in Boston, National Bureau of Economic Research Summer Institute in Cambridge, MA, MILLS Workshop in Milan, Institute for the Study of Labor (IZA) Topic Workshop in Bonn, Comparative Analysis of Enterprise Data (CAED) Conference in Chicago, CAFE Conference at Institute of Employment Research (IAB) in Nuernberg, Association for Public Policy Analysis and Management Meetings in Maddison

2005

*Invited Presentations:*

University of California Berkeley, Cornell University, University of Maryland, University of British Columbia, University of Michigan, Stanford University, University of California Los Angeles, Federal Reserve Bank of Chicago, Universita' Tor Vergata, Bank of Italy

*Conferences:*

National Bureau of Economic Research Summer Institute in Cambridge, MA, Center for Economic Policy Research (CEPR) Education Meeting in Uppsala, Wharton Business School Careers Conference in Philadelphia

2004

*Invited Presentations:*

University of California Santa Cruz, Institute for the Study of Labor (IZA)

*Conferences:*

Society of Labor Economics (SOLE) Annual Meetings in Santa Antonio, European Summer Symposium in Labor Economics (ESSLE) Munich, Center for Economic Policy Research (CEPR) and European Central Bank Labor Market Meeting in Frankfurt a. M., Symposium at Institute of Employment Research (IAB) in Nuernberg

2003

*Invited Presentations:*

Harvard University, University of Chicago, University of Rochester, University of California Berkeley, Columbia University, Yale School of Management, University of California San Diego, London School of Economics, University College London, University of Oxford, Institute for the Study of Labor (IZA), University of Washington, McMaster University, University of Montreal

*Conferences:*

European Economic Association (EEA) Meetings in Stockholm, European Economic Association (EALE) Meetings in Sevilla

<b>Affiliations</b>	American Economic Association, European Economic Association, Econometric Society, Royal Economic Society, European Association of Labour Economists, Society of Labor Economists
<b>Referee</b>	National Science Foundation, European Science Foundation, American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Review of Economic Studies, American Economic Journal Microeconomics, Journal of Labor Economics, Journal of Human Resources, Industrial Labor Relations Review, Review of Economics and Statistics, Journal of Business and Economics Statistics, Economic Journal, European Economic Review, Labour Economics, Labour, German Economic Review, Leibnitz Gemeinschaft

**LANGUAGES:**

German (native), Italian (native), English (fluent), French (fluent)

**REFERENCES**

Professor David Card Department of Economics University of California Berkeley 549 Evans Hall #3880 Berkeley, CA 94720-3880	Professor Janet Currie Department of Economics Columbia University 420 W 118 <sup>th</sup> Street 1022 IAB New York, NY 10027	Professor Daniel McFadden Department of Economics University of California Berkeley 549 Evans Hall #3880 Berkeley, CA 94720-3880
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