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OFFICE ADDRESS

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PROFESSIONAL EXPERIENCE

Associate Professor, Department of Economics, University of Maryland at College Park, 2000-present
Assistant Professor, Department of Economics, University of Maryland at College Park, 1996-2000
Assistant Professor, Department of Economics, Northwestern University, 1994-1996
Research Associate, NBER, 2000-present
Faculty Research Fellow, NBER, 1994-2000

EDUCATION

Harvard University
Ph.D. Economics, June 1994.
A.M. Economics, March 1992.
Dissertation: "Post-Patent Prescription Pharmaceuticals"
Thesis Advisor: Zvi Griliches

Brown University
Sc.B. Applied Math-Economics, Magna cum Laude, June 1987.

PUBLICATIONS IN JOURNALS

- Workplace Segregation in the United States: Race, Ethnicity, and Skill," August, 2005. NBER Working Paper No. 11599. *Review of Economics and Statistics*, forthcoming. (With David Neumark)
- "New Evidence on Sex Segregation and Sex Differences in Wages from Matched Employee-Employer Data," *Journal of Labor Economics*, 21(4), October 2003, pp. 887-922. (With Kimberly Bayard, David Neumark, and Kenneth Troske.)
- "Ethnicity, Language, and Workplace Segregation: Evidence from a New Matched Employer-Employee Data Set," *Annales d'Economie et Statistique*, 2003, no. 71-72, pp. 19-78.. (with David Neumark)
- "Market Forces and Sex Discrimination," *Journal of Human Resources*, 37(2), Spring 2002, pp. 353-380. (with David Neumark and Kenneth Troske)
- "Wages, Productivity, and Worker Characteristics: Evidence from Plant-Level Production Function and Wage Equations," *Journal of Labor Economics*, 17(3), June 1999, pp. 409-446. (with David Neumark and Kenneth Troske).
- "Imposing Moment Restrictions from Auxiliary Data by Weighting," *Review of Economics and Statistics*, 81(1), February 1999, pp. 1-14. (with Guido Imbens).

"Sex, Wages, and Productivity: An Empirical Analysis of Israeli Firm-Level Data," *International Economic Review*, 40(1), February 1999, pp. 95-123. (with David Neumark).

"The Importance of the Physician in the Generic versus Trade-name Prescription Decision." *Rand Journal of Economics*, 29(1), Spring 1998, pp. 108-136.

"Wage Discrimination, Segregation, and Sex Differences in Wages and Productivity Within and Between Plants," *Industrial Relations*, 37(2), April 1998, pp. 232-260. (with David Neumark)

"Public Funds, Private Funds, and Medical Innovation: How Managed Care Affects Public Funds for Clinical Research," *American Economic Review Papers and Proceedings*, 88(2), May 1998, pp. 112-116.

"Are Earnings Profiles Steeper than Productivity Profiles? Evidence from Israeli Firm-Level Data," *The Journal of Human Resources*, Winter 1995, pp. 89-112. (with David Neumark).

PUBLICATIONS IN BOOKS

"Changes in Workplace Segregation in the United States: Evidence from the 1990 and 2000 Decennial Employer-Employee Datasets," in Stefan Bender, Julia Lane, Kathryn Shaw, Fredrik Andersson and Till von Wachter, eds. *The Analysis of Firms and Employees: Quantitative and Qualitative Approaches*, forthcoming (University of Chicago Press). (With David Neumark and Melissa Powell McInerney)

"Production Function and Wage Equation Estimation with Heterogeneous Labor: Evidence from a New Matched Employer-Employee Data Set" in Ernst R. Berndt and Charles M. Hulten, eds. *Hard to Measure Goods and Services: Essays in Honor of Zvi Griliches*, forthcoming (University of Chicago Press). (With David Neumark)

"Using Matched Employer-Employee Data to Study Labor Market Discrimination," in William Rodgers, ed., *Handbook on the Economics of Discrimination*, 2006 (Great Britain: Edgar Elgar Publishing). (with David Neumark)

"Why are Racial and Ethnic Wage Gaps Larger for Men than for Women? Exploring the Role of Segregation Using the New Worker-Establishment Characteristics Database," in John Haltiwanger, Julia Lane, James Spletzer, Jules Theeuwes and Kenneth Troske, eds. *The Creation and Analysis of Employer-Employee Matched Data*, 1999 (Amsterdam: Elsevier Science B.V.). (with Kimberly Bayard, David Neumark, and Kenneth Troske).

"The Economics of Antibiotics: An Exploratory Study" in Jack Triplett, ed., *Measuring the Prices of Medical Treatments*, 1999 (Washington D.C.: The Brookings Institution). (with Sara Fisher Ellison)

"Comment on Chapters 9 and 10" ('The Tax Benefits of Not-for-Profit Hospitals', by William Gentry and John Penrod; and 'Asymmetric Information and the Not-For-Profit Sector: Does Its Output Sell at a Premium?' by Tomas Philipson), in David M. Cutler, ed. *The Changing Hospital Industry*, 2000 (Chicago: University of Chicago Press).

WORKING PAPERS

"The Changing Impact of Fathers on Women's Occupational Choices," February 2007. (with Melinda Sandler)

"Spatial Mismatch or Racial Mismatch?," March, 2007. (With David Neumark and Melissa McInerney)

"The 1990 Decennial Employer Employee Dataset." (With Kimberly Bayard, Joel Elvery and David Neumark). Center for Economic Studies Working Paper CES-WP-02-23, October 2002.

"Economic Impediments to the Development of New Antibiotic Drugs," Contract Paper, Office of Technology Assessment, U.S. Congress, January 1995.

GRANTS

National Institutes of Health, July 2003-June 2008, "The Economics of Residential and Workplace Segregation" (PI)

Russell Sage Foundation, January 2001-December 2003, "Residential Segregation, Labor Market Segregation, and Racial, Ethnic, and Language Differences in Labor Market Outcomes: Evidence from a New Matched Employee-Employer Data Set" (co-principal investigator, with David Neumark)

University of Maryland International Travel Fund, Summer 2000,

National Science Foundation, September 1995-August 2000, "Wages, Productivity, and Worker Characteristics" (co-principal investigator; with David Neumark and Kenneth Troske)

Maurice Falk Institute for Economic Research in Israel, 1992-1995, "Estimating Marginal Productivity Differentials to Test Theories of Wage Differentials" (with David Neumark)

Eli Lilly Co., 1996-1998, "The Economics of Medical Treatments" (through the NBER with others).

REFEREEING

Referee for American Economic Review, Econometrica, Industrial and Labor Relations Review, Journal of Econometrics, Journal of Business and Economic Statistics, Journal of Health Economics, Journal of Human Resources, Journal of Labor Economics, Journal of Political Economy, RAND Journal, Review of Economic Studies, Quarterly Journal of Economics, U.S.-Israel Binational Science Foundation

PROFESSIONAL SERVICE

Member, SSPS (formerly SNEM3) study section for NIH. October 2003-present. (Temporary member in June and October 2002).

AEA Census Advisory Committee (2004-present)

DEPARTMENT AND UNIVERSITY SERVICE

Member, Executive Committee, Maryland Population Research Center, September 2004-2006.

Co-Director, MPRC Training Program, Sep 2005-present

Director of Graduate Admissions, Department of Economics, September 2004-present.

TEACHING AWARDS

Fall 2007 Departmental Graduate Teaching Award, Department of Economics
Fall 2006 Departmental Graduate Teaching Award, Department of Economics
Fall 2005 Departmental Graduate Teaching Award, Department of Economics
Fall 2003 Departmental Graduate Teaching Award, Department of Economics
Fall 1998 Departmental Undergraduate Teaching Award, Department of Economics
Fall 1996 Departmental Graduate Teaching Award, Department of Economics

Ph.D. STUDENTS (chair or co-chair of committee; last job placement through department placement service) |

Koenig, Lane, Lewin Group
Simon, Kosali, Michigan State
Bayard, Kimberly, Board of Governors
Melichar, Lori, Robert Wood Johnson Foundation
Duchovny, Noelia, Yale School of Public Health
Foster, Jennifer, University of South Australia
Faberman, Jason, Bureau of Labor Statistics
Elvery, Joel, Cleveland State University
Orsini, Chiara, Aarhus University
Zhang, Ye, Indiana University-Purdue University Indianapolis
Hu, Xiaohan, Mercer Human Resources Consulting