#### Robert M. Sauer

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September 2006

# **Employment History**

- Professor of Economics, University of Southampton, 2005-present.
- Assistant Professor of Economics, Hebrew University of Jerusalem, 1998-2005.
- Assistant Professor of Economics, Tel-Aviv University, 1996-1998.

#### Other Current and Previous Positions

- Visiting Professor of Economics, Central European University, 2004-present.
- Visiting Assistant Professor of Economics, Brown University, 2001-2002.
- Instructor of Economics, Bar-Ilan University, 1995-1996.
- Instructor of Economics, New York University, 1991-1995.
- Systems Analyst, Manpower Inc., NYC, 1985-1991.

# **Fellowships**

- Research Fellow, ICER, Turin, July and September 2006.
- Research Fellow, IZA, Bonn, 2004-present.
- Research Fellow, ECASS, Essex, June 1997.

### Education

- Ph.D. in Economics, New York University, August 1995.
- B.Sc. in Economics and Mathematical Sciences, Binghamton University, May 1987.

#### **Publications**

- "Open Source Technology and Human Capital," (with Julian Morris), Oxford Review of Economic Policy, Autumn 2007, 23(3), forthcoming.
- "Is it Possible to Have Cheaper Drugs and Preserve the Incentive to Innovate? The Benefits of Privatizing the Drug Approval Process," (with Corinne Sauer), *Journal of Technology Transfer*, May 2007, 32(3), forthcoming.
- "Doctors Without Borders? Re-licensing Requirements and Negative Selection in the Market for Physicians," (with Adriana D. Kugler), *Journal of Labor Economics*, July 2005, 23(3), 437-466.
- "Educational Financing and Lifetime Earnings," Review of Economic Studies, October 2004, 71(3), 1189-1216.
- "Immigration, Search, and Loss of Skill," (with Yoram Weiss and Menachem Gotlibovski), *Journal of Labor Economics*, July 2003, 21(3), 557-591.
- "Job Mobility and the Market for Lawyers," *Journal of Political Economy*, February 1998, 106(1), 147-171.

# Working Papers

- "A Computationally Practical Simulation Estimation Algorithm for Dynamic Panel Data Models with Unobserved Endogenous State Variables," (with Michael P. Keane), (under revision, *International Economic Review*)
- "Classification Error in Dynamic Discrete Choice Models: Implications for Female Labor Supply Behavior," (with Michael P. Keane) (submitted)
- "Life Cycle Employment and Fertility Across Institutional Environments," (with Daniela Del Boca) (submitted)
- "The Labor Market Costs of Conflict: Closures, Foreign Workers and Palestinian Employment and Earnings," (with Sami Miaari) (submitted)

#### Grants

- British Academy Small Research Grant, 2006-2007, £6,250.
- Economic & Social Research Council Research Grant, 2005-2008, "State Dependence, Unobserved Heterogeneity and Female Labor Supply Behavior," £44,700.
- United States-Israel Binational Science Foundation Research Grant, 2003-2005, "A Computationally Practical Simulation Estimator for Panel Data Models with Unobserved Endogenous State Variables," (with Michael P. Keane), \$90,000.
- Israel Science Foundation Research Grant, 1999-2001, "The Labor Market Absorption of Soviet Immigrant Physicians.", \$62,000.

#### **Professional Activities**

- Publication Referee: American Economic Review, Econometrica, Economic Affairs, Economic Journal, Economics of Education Review, European Economic Review, International Economic Review, International Journal of Management, International Tax and Public Finance, Journal of Human Resources, Journal of Labor Economics, Journal of Political Economy, Labour Economics, Rand Journal of Economics, Review of Labour Economics and Industrial Relations
- Grant Referee: Israel Science Foundation, Israel Foundation Trustees, United States-Israel Binational Science Foundation
- Committee Member, Revising National Unemployment Statistics, Israel Central Bureau of Statistics, 2005.
- Board of Advisors, United States-Israel Binational Science Foundation, 2004-2005.
- Editorial Board, Economic Affairs, 2004-present.
- Board Member of Review of Economic Studies Tour, 2003-2004.
- Academic Advisory Board (and co-founder), Jerusalem Institute for Market Studies, 2003-present.

#### Research Interests

- Labor Economics
- Empirical Microeconomics
- Applied Econometrics

# **Teaching Fields**

- Labor Economics
- Microeconometrics

#### Invited Lectures

- Bar Ilan University, Israel 11/95, 5/03
- Ben Gurion University, Israel 4/96,2/03
- Brown University, US 10/99, 9/01
- CEMFI, Spain 9/03, 10/03
- Central European University, Hungary 5/03, 2/04
- CIRANO, Canada 11/01
- Federal Reserve Board of Governors, US 6/00
- Florida Atlantic University, US 4/03
- Hebrew University of Jerusalem, Israel 4/96, 4/98, 12/00, 6/01, 10/02, 1/03
- Institute for the Study of Labor (IZA), Germany 10/00, 5/04
- Central Bureau of Statistics, Israel 12/03
- National Bank of Hungary 6/04
- New York University, US 3/95, 10/01, 9/04
- Pennsylvania State University, US 5/01
- Queen Mary, University of London, UK 5/06
- Tel Aviv University, Israel 2/96, 3/98, 2/00, 3/01, 3/03, 5/05
- Tilburg University, The Netherlands 6/06
- Tinbergen Institute, The Netherlands 6/06
- University of Essex, UK 7/97, 11/05
- University of Haifa, Israel 2/01,2/03
- University of Michigan, US 11/01

- University of North Carolina Chapel Hill, US 10/99
- University of Oxford, UK 02/06
- University of Pennsylvania, US 10/96, 10/99, 11/01
- University of Pompeu Fabra, Spain 6/01
- University of Southampton, UK 4/04, 12/04
- University of Turin, Collegio Carlo Alberto, Italy 9/06
- Yale University, US 10/96

#### Conference Presentations

- Econometrics at Tel Aviv, Tel Aviv, Israel 6/97, 6/00, 6/01
- Econometric Society European Meeting, Toulouse, France 8/97
- Econometric Society European Meeting, Venice, Italy 8/02
- Econometric Society North American Summer Meeting, Providence, US 6/04
- European Resource Bank Meetings, Borovets, Bulgaria 10/04
- The Econometrics of Education: Modeling Selectivity and Outcomes, CIRANO, Montreal, Canada 4/02
- The Econometrics of Strategy and Decision Making, Cowles Foundation, New Haven, US - 5/00
- Israel Economic Association Meetings, Jerusalem, Israel 6/00, 6/04
- Second Haifa Winter Workshop on Computer Science and Statistics, Haifa, Israel -12/03
- Seminar on Socioeconomic Research Using Panel Data, Tel Aviv, Israel 5/01
- Society of Labor Economists Meeting, Milan, Italy 6/00
- Society of Labor Economists Meeting, Austin, US 4/01
- Society of Labor Economists Meeting, San Antonio, US 4/04
- Workshop on Industry and Labor Dynamics The Agent-based Computational Economics Approach, Turin, Italy 12/04
- Workshop on Discrete Choice Labour Supply Models, Galway, Ireland, 12/05