

**JAMES R. WALKER**

February 2008

**Office Address**

Department of Economics  
University of Wisconsin-Madison  
1180 Observatory Drive  
Madison, WI 53706  
Phone: (608) 263-3863; (608) 262-2783

**Education**

- 1986 Ph.D., (Economics) University of Chicago, Chicago, Illinois.
- 1983 M.A., (Statistics) University of Chicago, Chicago, Illinois.
- 1977 MBA, Drexel University, Philadelphia, Pennsylvania.
- 1974 BA, Ohio Wesleyan University, Delaware, Ohio.

**Thesis**

"An Empirical Investigation of the Timing and Spacing of Births in Sweden: The Effect of Changing Economic Conditions."

**Work Experience**

- 1996- Professor, Department of Economics, University of Wisconsin-Madison
- 2007- Director, Center for Demography and Ecology, University of Wisconsin-Madison
- 2006-07 Associate Director, Center for Demography and Ecology, University of Wisconsin-Madison
- 2004 Professor, Department of Economics, The Ohio State University
- 1996-99 Chair, Department of Economics, University of Wisconsin-Madison
- 1993-96 Associate Professor, Department of Economics, University of Wisconsin-Madison
- 1987-93 Assistant Professor, Department of Economics, University of Wisconsin-Madison
- 1977-79 Mill Cost Accountant, Cellulose and Specialties Division, Procter and Gamble, Perry, Florida

### Fellowships and Awards

- 2000 Kuznets Award for best paper in *Journal of Population Economics*, 1995-1997.
- 1996-98 Vilas Associate, University of Wisconsin-Madison
- 1991-92 Robert Eckles Swain National Fellow of Domestic Policy, Hoover Institution, Stanford University.
- 1986-87 National Institute of Child Health and Development Post-Doctorate Fellow, Committee on Demographic Training, University of Chicago.

### Research Grants

- 2004 Economic and Family Determinants of Migration Dynamics, a two-year project funded by the National Institutes of Child Health and Human Development (John Kennan, Co-Principal Investigator)
- 2003 Investigating Subjective Expectations in the NLSY, a two-year project funded by the National Institutes of Child Health and Human Development
- 2001 Economic Influences on Migration Decisions of Young Workers, a three-year project funded by the National Science Foundation. (John Kennan, Co-Principal Investigator)
- 2000 Rationality, the Formation of Expectations and Non-Marital Teenage Fertility, a one-year project funded by the Office of the Assistant Secretary for Planning and Evaluation, United States Department of Health and Human Services.
- 1993 Migration Among Low-Income Households: Helping the Witch Doctors Reach Consensus, a two-year project funded by The Office of the Assistant Secretary for Planning and Evaluation, United States Department of Health and Human Services.
- 1992 Supply and Demand for Child Care Services, a three-year project funded by The National Institute of Child Health and Human Development.
- 1991 The Child Care Market, a two-year project funded by The Office of the Assistant Secretary for Planning and Evaluation, United States Department of Health and Human Services.
- 1989 The Effect of Public Policy on the Supply of Child Care Services, a two year project funded by The Office of the Assistant Secretary for Planning and Evaluation, United States Department of Health and Human Services.
- 1988 Timing and Spacing of Births, a three year project funded by The National Institute Child Health and Human Development, (James J. Heckman, Co-Principal Investigator)

### Professional Service

- 2006 - National Institutes of Health – Scientific Review, Member, Population Science Committee
- 2002 - 2005 National Institute of Health – Scientific Review, Ad Hoc Member, Peer Review Committee
- 2000 National Institute of Child Health and Human Development, Member Long Range Planning Committee for the Demographic and Behavior Sciences Branch, Center for Population Research.
- 2001 National Institute of Child Health and Human Development, Member Peer Review Committee on Population Centers
- 2000 Member, External Review Committee, Department of Economics, University of Washington, Seattle, Washington
- 1999 National Institute of Aging, Member Peer Review Committee on the Health and Retirement Survey
- 1998 - 04 Principal Investigator National Longitudinal Survey of Youth, 1997 Cohort
- 1997 Member of the program committee for the Winter Meetings of the Econometric Society Meetings, in New Orleans, January 4-6, 1997.
- 1995 - 98 Consulting Editor, *Demography*
- 1994 - 01 Editor, *Journal of Human Resources*  
1991- 94 Co-Editor, *Journal of Human Resources*
- 1996 - 98 Chair of Technical Review Committee of the National Longitudinal Surveys
- 1996 National Institute of Child Health and Human Development Peer Review Committee of the Population Center at Michigan
- 1995 - 96 Member of Technical Review Committee of the National Longitudinal Surveys
- 1995 National Institute of Child Health and Human Development Peer Review Committee of the Population Center at RAND
- 1995 National Institute of Child Health and Human Development Peer Review Committee of the Population Training Center at Brown University

**Research Affiliations**

- 2002- Research Associate, Labor Studies Group, National Bureau of Economic Research
- 1999- Research Fellow, IZA - Bonn, Germany
- 1998- Faculty Associate, National Opinion Research Center, University of Chicago
- 1988- Research Associate, Institute for Research on Poverty, University of Wisconsin-Madison
- 1987- Research Associate, Center for Demography and Ecology, University of Wisconsin-

Madison

1986 – 88      Research Associate, Economic Research Center, NORC/University of Chicago

### Published Papers

“T. W. Schultz,” *The New Palgrave of Economics, 2<sup>nd</sup> Edition*. Edited by Lawrence E. Blume and Steven N. Durlauf. London: Palgrave Macmillan.

“Internal Migration,” *The New Palgrave Dictionary of Economics, 2<sup>nd</sup> Edition*. Edited by Lawrence E. Blume and Steven N. Durlauf. London: Palgrave Macmillan.

“Social Interactions and Fertility Dynamics,” *Social Processes Underlying Fertility Change in Developing Countries*, edited by J. Casterline and B. Cohen. National Academy Press. 2002. (With Steven Durlauf)

"Adolescents' Expectations on Birth Outcomes: A Comparison of the 1979 and 1997 NLS Cohorts," *Social Awakenings: Adolescents' Behavior as Adulthood Approaches*, edited by Robert T. Michael. New York, NY: Russell Sage. 2001.

“The Effect of Sweden’s Welfare State on Labor Supply Incentives,” *The Welfare State in Transition*, edited by Richard Freeman, Robert Topel and Birgitta Swedenborg. Chicago, IL: The University of Chicago Press. 1997. (With Thomas Aronsson)

“A Proposal for Funding of Child Care: A Child Allowance and a Parental Leave” *The Future of Children: Financing Child Care* 6 (Summer/Fall 1996): 122-136.

“Parental Benefits, Employment, and Fertility Dynamics,” *Research in Population Economics Vol 8*, edited by T. Paul Schultz. JAI Press (1996).

“The Use of Predictive Procedures in Multistate Duration Models,” *Canadian Journal of Economics* 29 (April 1996): S541-S547.

"The Effect of Public Policies on Recent Fertility Behavior in Sweden," *Journal of Population Economics* 8 (1995): 223-252. (Winner of the Kuznet Award)

"Välfärdsstatens effekter på arbetsutbudet," [The Welfare State and Labor Supply Incentives] in *NBER Rapporten: Välfärdsstat i omvandling*, edited by R. Freeman, B. Swedenborg, and R. Topel. Stockholm: SNS Förlag. 1995. (with Thomas Aronsson).

"Model Evaluation and Choice," *Journal of Human Resources*, 29 (Spring 1994): 223-247. (with Alice Nakamura).

"Public Policy and the Supply of Child Care Services," in *The Economics of Child Care*, edited by David Blau. New York: Russell Sage (1992), pp. 51-77.

"Understanding Third Births in Sweden," in *Demographic Applications of Event History Analysis*, edited by James Trussell, Richard Hankinson and Judith Tilton. Oxford: Clarendon Press (1992) (with James J. Heckman).

"New Evidence on the Supply of Child Care: A Statistical Portrait of Family Providers," *Journal of Human Resources*, 27 (Winter 1992): 40-69.

"Economic Models of Fertility Dynamics: A Study of Swedish Fertility," in *Research in Population Economics*, Vol.7., edited by T. Paul Schultz, JAI Press (1991), pp. 3-91 (with James J. Heckman).

"The Third Birth in Sweden," *Journal of Population Economics*, 3 (1990): 235-275 (with James J. Heckman).

"The Relationship Between Wages and the Timing and Spacing of Births: Evidence from Swedish Longitudinal Data," *Econometrica*, 58 (November, 1990): 1411-1441 (with James J. Heckman).

"Estimating Fecundability from Data on Waiting Times to First Conceptions," *Journal of the American Statistical Association*, 85 (June, 1990): 283-294 (with James J. Heckman).

"Testing the Mixtures of Exponential Hypothesis and Estimating the Mixing Distribution by the Method of Moments," *Journal of the American Statistical Association*, 85 (June, 1990): 582-589 (with James J. Heckman and Richard Robb).

"Semiparametric Estimation of Selection Models: Some Empirical Results," *American Economic Review*, 80 (May, 1990): 324-328 (with Whitney K. Newey and James L. Powell).

"Day Care: Changing Incentives," in *Child Psychology and Adult Economics*, edited by Bryce Christiansen, Rockford, IL: Rockford Institute, 1989, pp. 69-98.

"Forecasting Aggregate Period-Specific Birth Rates: The Time Series Properties of a Microdynamic Neoclassical Model of Fertility," *Journal of the American Statistical Association*, 84 (December, 1989): 958-965 (with James J. Heckman).

"Using Goodness of Fit and Other Criteria to Choose Among Competing Duration Models: A Case Study of Hutterite Data," *Sociological Methodology 1987*. edited by C. Clogg, Washington, D.C.: American Sociological Association, 1987 pp. 247-307 (with James J. Heckman).

"The Influence of Early Fertility on Subsequent Births and the Importance of Controlling for Unobserved Heterogeneity," *Bulletin of the International Statistical Institute*. Vol., LI-2 (1985) (with James J. Heckman and V. Joseph Hotz).

"New Evidence on the Timing and Spacing of Births," *American Economic Review*. 75 (May, 1985): 179-184. (with James J. Heckman and V. Joseph Hotz)

## Book Reviews and Comments

*Wealth, Work and Health: Innovations in Measurement in the Social Sciences*, edited by James P. Smith and Robert J. Willis. Ann Arbor: University of Michigan Press, 1999, *Sociological Methods and Research*. Vol. 31 (August 2003): 121-122.

A Comment on Ali Ta\_iran's 'Wage and Income Effects on the Timing and Spacing of Births in Sweden and in the United States' *Journal of Population Economics* 15 (December 2002).

*Unemployment, Search and Labor Supply*, edited by Richard Blundell and Ian Walker, Cambridge

University Press, 1986. *The Journal of Economics Literature*, 25 (September, 1987): 1361-1363.

### **Survey Related Papers**

"The Predecessors and Antecedents of the NLSY79," For *Monthly Labor Review* Twenty-fifth anniversary of the NLSY79. *Monthly Labor Review*, 2005.

"An Evaluation of the Quality of the Pregnancy Histories in the NLSY97," March 2004. February, 2004

"A Report on Experiments to Secure Cooperation in the National Longitudinal Surveys," May 2003. Presented at the American Association for Public Opinion Research Meetings, May 2003. (Joint with Randall Olsen)

"Evaluation of a Monetary Incentive Payment Experiment in the National Longitudinal Survey of Youth, 1997 Cohort," September 2001. Presented at Federal Committee on Statistical Methodology Research Conference, November 14, 2001. (Joint with A. Rupa Datta and Michael W. Horrigan)

### **Unpublished Papers**

"Labor Supply, Tax Base and Public Policy in Sweden," August, 2006 (Joint with Thomas Aronsson)

"Wages, Welfare Benefits and Migration," July, 2006 (Joint with John Kennan)

"Economic Perspectives on Family and Migration," April 2006

"The Effect of Expected Income on Individual Migration Decisions," July 2005 (Joint with John Kennan)

"Pregnancy and Fertility Expectations: Estimates of Bounded Rationality and Unintended Fertility," June 2003

"Migration Among Low-Income Households: Helping the Witch Doctors Reach Consensus," discussion paper 94-1031, Institute for Research on Poverty, University of Wisconsin-Madison, March 1994.

"A Reinterpretation of 'Social Policy and Recent Fertility Change in Sweden,'" January 1992.

"Rationing and the Choice of Child Care Mode," October 1990.

### **Presentations at Professional Meetings**

"Economic Perspectives on Family and Migration," Presented at "Moving Americans" Conference, University of Washington, May 2006.

"Labor Supply, Tax Base and Public Policy in Sweden," Presented at the NBER/SNS Conference  
"The Swedish Welfare State: Revisited," Cambridge, MA September 30 and October, 1, 2005

“The Effect of Expected Income on Individual Migration Decisions,” Conference on Structural Models in Labor, Aging, and Health, Duke University, September 16-18, 2005

“The Effect of Expected Income on Individual Migration Decisions,” Econometric Society World Congress, London, August 21, 2005

“The Effect of Expected Income on Individual Migration Decisions,” Population Association of America Annual Meetings, Boston, MA. April 2, 2004

“An Evaluation of the Quality of the Pregnancy Histories in the NLSY97,” Society for Research on Adolescence. Baltimore, Maryland, March 11, 2004

“Pregnancy and Fertility Expectations: Estimates of Bounded Rationality and Unintended Fertility,” Summer Workshop of the Institute for Research on Poverty, University of Wisconsin-Madison, June 16-19, 2003

“Pregnancy and Fertility Expectations: Estimates of Bounded Rationality and Unintended Fertility,” Annual Meeting of the European Society for Population Research,” New York City, June 12-15, 2003

“Pregnancy and Fertility Expectations: Estimates of Bounded Rationality and Unintended Fertility,” Summer Meetings of the North American Econometric Society, UCLA June 21-23, 2002

“The Effect of Expected Income on Individual Migration Decisions,” National Bureau of Economic Research, Summer Institute, Labor Studies, Cambridge, MA, July 31-August 3, 2001.

“The Effect of Expected Income on Individual Migration Decisions,” Summer Workshop of the Institute for Research on Poverty, University of Wisconsin-Madison, June 25-28, 2001.

“The Effect of Expected Income on Individual Migration Decisions,” European Summer Seminar in Labor Economics, Munich, Germany, April 24-29, 2001.

“Geographical Wage Differentials, Welfare Benefits and Life-Cycle Migration,” The First Biennial Conference, Hong Kong Economic Association, Hong Kong, China. December 14-16, 2000.

“Geographical Wage Differentials, Welfare Benefits and Life-Cycle Migration,” Cowles Conference on Strategy and Decision Making, Yale University, May 5-7, 2000.

“Adolescents’ Expectations on Birth Outcomes: A Comparison of the 1979 and 1997 NLS Cohorts,” Early Results Conference for the NLSY97, sponsored by the Joint Center on Poverty Research and Bureau of Labor Statistics, Washington, DC, November 18-19, 1999

“Social Interactions and Fertility Transitions,” National Academy of Science workshop on “Social Processes Underlying Fertility Change in Developing Countries,” Washington, DC, January 29-30, 1998.

“Geographical Wage Differentials, Welfare Benefits and Life-Cycle Migration,” Econometric Society Meetings, New Orleans, January 4, 1997

“Welfare Benefits and Migration by Low-Income Households,” Canadian Economic Association Meetings, St. Catherine, Ontario, May 31, 1996.

"Welfare Benefits and Migration by Low-Income Households," Annual Meetings Population Association of America. New Orleans, LA. May 9, 1996,

"Low Income Migration During a Decade of Impoverishment," Low-Income Working Group, Institute for Research on Poverty, Madison-Wisconsin. February 17, 1995.

"The Use of Predictive Tests in Multispell Duration Models," Canadian Economic Meetings, Calgary, Canada. June 10-13, 1994.

"The Effects of Sweden's Welfare State on Labor Supply Incentives," SNS/NBER Conference "Reforming the Swedish Economy and Welfare State," Engsholms Slott, Stockholm, Sweden. December 3, 1993.

"Migration Among Low-Income Households: Helping the Witch Doctors Reach Consensus," Labor Studies of the Summer Institute of the NBER, Cambridge, MA., July, 1993.

"Migration Among Low-Income Households: Helping the Witch Doctors Reach Consensus," Summer Research Workshop, "Problems of Low-Income Populations," Institute for Research on Poverty, June 1993.

"The Effects of Sweden's Welfare State on Labor Supply Incentives," SNS/NBER Conference "Reforming the Swedish Economy and Welfare State," University of Chicago, Chicago, IL. June 1993.

"Evaluating Multistate Duration Models in Demography," Symposium on Fertility Behavior, Brown University, Providence, RI. April, 1993.

"The Effect of Parental Benefits on Life Cycle Fertility and Female Labor Supply," Donner Foundation Conference on Economic Well-Being of Women and Children, Minneapolis, MN. December, 1991.

"The Effect of Parental Benefits on Life Cycle Fertility and Female Labor Supply," European Society for Population, Pisa, Italy, June, 1991.

"Choosing Among Competing Estimates of the Effects of Children on Female Labor Supply," Donner Foundation Conference on Economic Well-Being of Women and Children, Minneapolis, MN. February, 1991.

"Rationing and the Choice of Child Care Mode," Summer Research Workshop, "Problems of Low-Income Populations," Institute for Research on Poverty, June, 1990.

"Public Policy and the Supply of Child Care Services," invited paper for The Economics of Child Care sponsored by the Carolina Policy Center, Chapel Hill, North Carolina, May, 1990.

"Public Policy and the Supply of Child Care Services," Population Association of America Meetings, Toronto, Canada, April, 1990.

"Forecasting Aggregate Period-Specific Birth Rates: The Time Series Properties of a Microdynamic Neoclassical Model of Fertility," Conference on The Family, Gender Differences and Development, Economic Growth Center, Yale University, New Haven, CT., September, 1989.

"Day Care: Changing Incentives," Conference on Child Care and the Family, Rockford Institute, Chicago, IL. April, 1989.

"Forecasting Aggregate Period-Specific Birth Rates: The Time Series Properties of a Microdynamic Neoclassical Model of Fertility," Conference on Aggregation in Economic Modeling, University College London, London, England, October, 1989.

"The Third Birth in Sweden," invited paper for "Seminar on Event History Analysis," sponsored by International Union of Scientific Study of Population, Paris, France, March, 1988.

"Testing the Mixtures of Exponential Hypothesis and Estimating the Mixing Distribution by the Method of Moments," Population Association of America Meetings, Chicago, IL., March, 1987.

"The Relationship Between Wages and the Timing and Spacing of Births: Evidence from Swedish Longitudinal Data," Conference on Microdynamics, jointly sponsored by NORC and the Econometric Society. NORC/University of Chicago, October, 1986.

"The Relationship Between Wages and the Timing and Spacing of Births: Evidence from Swedish Longitudinal Data," European Society for Population Economics, Vienna, Austria, August, 1986.

"The Relationship Between Wages and the Timing and Spacing of Births: Evidence from Swedish Longitudinal Data," American Economic Association Meetings, New York, December, 1985.

"The Relationship Between Wages and the Timing and Spacing of Births: Evidence from Swedish Longitudinal Data," World Congress of the Econometric Society, Cambridge, MA, August, 1985.

### **Research in Progress**

Research monograph on Dynamic Models of Labor Supply for Cambridge University Press.

"Teen Fertility: Anticipated?"

"Fertility Expectations over the Life Cycle"

"A Malthusian Model of European Population"