



- January 1994 - Present Senior Research Associate, Center for Policy Research, The Maxwell School, Syracuse University
- September 1989 - Present Senior Research Associate, All-University Gerontology Center, The Maxwell School, Syracuse University
- September 1987 - September 1999 Associate Professor, Department of Economics, The Maxwell School. Syracuse University
- May 1983 - December 1993 Senior Research Associate, Metropolitan Studies Program, The Maxwell School, Syracuse University
- January 1982 - September 1987 Assistant Professor, Department of Economics, The Maxwell School, Syracuse University

## **Publications**

### **Books**

- 1993 Ondrich, J. and M. Wasylenko. *Foreign Direct Investment in the United States*. Kalamazoo: W.E. Upjohn Institute.

### **Refereed Articles**

- 2011 L. Liu, J. Ondrich, and J. Ruggiero. "Estimating Multiple-Input Multiple-Output Production Functions with an Analysis of Credit Unions," *Applied Economics* (forthcoming).
- 2010 X. Liu, M.E. Lovely, and J. Ondrich. "The Location Decisions of Foreign Investors in China: Untangling the Effect of Wages Using a Control Function Approach," *Review of Economics and Statistics* 92(1):160-166.
- 2008 Choi, S.J., J. Ondrich, and J. Yinger. "Changes in Rental Housing Discrimination since 1989," *Cityscape* 10(2):301-330.
- Ondrich, J., E. Pas, and J. Yinger. "The Determinants of Teacher Attrition in Upstate New York," *Public Finance Review* 36:112-44.
- 2007 Brook, A.C. and J. Ondrich. "Quality, Service Level, or Empire: Which is the Objective of the Nonprofit Arts Manager?" *Journal of Cultural Economics* 31: 129-142.
- Ondrich, J., J. David Richardson, and S. Zhang. "A Further Investigation of the Link between Trade and Income," *Journal of Economic Integration* 20 (1): 19-36.

- 2006 Zhao, B., J. Ondrich, and J. Yinger. "Why Do Real Estate Brokers Continue to Discriminate? Evidence from the 2000 Housing Discrimination Study." *Journal of Urban Economics*, 59 (3), May 2006, pp. 394-419.
- Brooks, A.C. and J. Ondrich. "How Public is Public Television?" *Public Finance Review*, 34(1):101-113.
- 2005 Choi, S.J., J. Ondrich, and J. Yinger. February 2005. "Do Rental Agents Discriminate against Minority Customers? Evidence from the 2000 Housing Discrimination Study," *Journal of Housing Economics*, 14(1-26).
- 2003 Ondrich, J., S. Ross, and J. Yinger. "Now You See It, Now You Don't: Why Do Real Estate Agents Withhold Houses from Black Customers?" *Review of Economics and Statistics*, 85(4): 854-873.
- Ondrich, J., C. K. Spiess, Q. Yang, and G. G. Wagner. "The Liberalization of Maternity Leave Policy and the Return to Work after Childbirth in Germany," *Review of Economics of the Household*, 1(1): 77-110.
- 2002 Ondrich, J. and J. Ruggiero. "Outliers in Data Envelopment Analysis," *Journal of the OR Society*, 53:342-346.
- Huang, W. and J. Ondrich. "Stay, Pay, or Walk Away: A Hazard Rate Analysis of Federal Housing Administration-Insured Multifamily Mortgage Terminations," *Journal of Housing Research*. 13 (1): 85-117. © Fannie Mae Foundation 2001. All Rights Reserved.
- 2001 Ondrich, J., S. Ross, and J. Yinger. "The Geography of Discrimination," *Journal of Housing Research*. 12(2): 217-238. © Fannie Mae Foundation 2001. All Rights Reserved.
- Ondrich, J. and J. Ruggiero. "Efficiency Measurement in the Stochastic Frontier Model," *European Journal of Operational Research*, 129(2) (March): 434-442.
- 2000 Ondrich, J., S.L. Ross, and J. Yinger. "How Common is Housing Discrimination? Improving on Traditional Measures," *Journal of Urban Economics*, 47(3) (May): 470-500.
- 1999 Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "Full Time or Part Time? German Parental Leave Policy and the Return to Work after Childbirth in Germany," *Research in Labor Economics*, 18: 41-74.

- Ondrich, J., A. Stricker, and J. Yinger. "Do Landlords Discriminate? The Incidence and Causes of Racial Discrimination in Rental Housing Markets," *Journal of Housing Economics*, 8(3) (September): 185-204.
- Ondrich, J. and S.E. Rhody. "Multiple Spells in the Prentice-Gloeckler-Meyer Likelihood with Unobserved Heterogeneity," *Economics Letters*, 63(2) (May): 139-144.
- 1998      Greene, V.L., J. Ondrich, and S.B. Laditka. "Can Home Care Services Achieve Cost Savings in Long-Term Care for Older People?" *Journal of Gerontology: Social Sciences* 53B(4) (July): 228-238.
- Ondrich, J. and C.K. Spiess. "Care of Children in a Low Fertility Setting: Transitions between Home and Market Care for Pre-School Children in Germany," *Population Studies*, 52 (March): 35-48.
- Ondrich, J., A. Stricker, and J. Yinger. "Do Real Estate Brokers Choose to Discriminate? Evidence from the 1989 Housing Discrimination Study," *Southern Economic Journal*, 64(4) (April): 880-901.
- 1997      Ondrich, J. and K. Prasad. "A Duration Model with Unobserved Heterogeneity as a Mixture of Dirichlet Processes," *Economics Letters*, 55 (August): 19-25.
- Follain, J.R., J. Ondrich, and G. Sinha. "Ruthless Prepayment? Evidence from Multifamily Mortgages," *Journal of Urban Economics*, 41 (January): 78-101.
- 1996      Ondrich, J., C.K. Spiess, and Q. Yang. "Barefoot and in a German Kitchen: Federal Parental Leave and Benefit Policy and the Return to Work after Childbirth in Germany," *Journal of Population Economics*, 9(3) (August): 247-266.
- 1995      Greene, V., M. Lovely, M. Miller, and J. Ondrich. "Reducing Nursing Home Use Through Community-Based Long-Term Care: An Optimization Analysis," *Journal of Gerontology: Social Science*, 50 (July): 259-268.
- 1993      Ondrich, J. and J. Schnell. "Strike Duration and the Degree of Disagreement," *Industrial Relations*, 32 (Fall): 412-431.
- Greene, V., M. Lovely, and J. Ondrich. "The Cost Effectiveness of Community Services in a Frail Elderly Population," *The Gerontologist*, 33 (April): 177-189.
- Greene, V., M. Lovely, and J. Ondrich. "Do Community-Based Long-Term-Care Services Reduce Nursing Home Use? A Transition Probability Analysis," *Journal of Human Resources*, 28(2) (Spring): 297-317.

Assadian, A. and J. Ondrich. "Residential Location, Housing Demand and Labor Supply Decisions of One- and Two-Earner Households: The Case of Bogota, Colombia," *Urban Studies*, 30 (February): 73-86.

1990 Johnson, W.G. and J. Ondrich. "The Duration of Post-Injury Absences from Work," *Review of Economics and Statistics*, 72 (November): 578-585.

Greene, V. and J. Ondrich. "Risk Factors for Nursing Home Admissions and Exits in the National Long Term Care Channeling Demonstration: A Discrete-Time Hazard Function Approach," *Journal of Gerontology: Social Science*, 45 (November): 250-258.

1988 Blackley, P. and J. Ondrich. "A Limiting Joint-Choice Model with Discrete and Continuous Housing Characteristics," *Review of Economics and Statistics*, 70 (May): 266-274.

1987 Ondrich, J. "A Comment on Job Search: The Choice of Intensity," *Journal of Political Economy*, 95 (October): 1098-1102.

Ondrich, J. "Job Search in a Cyclical Economy," *Southern Economic Journal*, 54 (July): 81-94.

1985 Ondrich, J. "The Initial Conditions Problem in Work History Data," *Review of Economics and Statistics*, 67 (August): 411-421.

Burdett, K. and J. Ondrich. "How Changes in Labor Demand Affect Unemployed Workers," *Journal of Labor Economics*, 3 (January): 1-10.

1984 Blackley, P., J.R. Follain, and J. Ondrich. "Box-Cox Estimation of Hedonic Models: How Serious is the Iterative OLS Variance Bias?" *Review of Economics and Statistics*, 66 (May): 348-353.

### **Conference Proceedings, Research Reports, and Other Publications**

2008 "Introduction to the Special Issue" (with John Yinger). 2008. *Public Finance Review* 36 (1) (January): 4-6.

2005 Ondrich, J. *Instructor's Manual to Accompany "Macroeconomics, Tenth Edition" by Robert J. Gordon*. New York: Addison Wesley Longman.

Ondrich, J. and J. Yinger. "Changes in Rental Housing Discrimination since 1989." Final Report to the U.S. Department of Housing and Urban Development. May.

- 2003 Ondrich, J., C. K. Spiess, and Q. Yang. "Changes in Women's Pay after Maternity Leave in Germany 1984-1994," *Journal of Applied Social Science Studies (Zeitschrift fuer Wirtschafts-und Sozialwissenschaften)* 123(1): 125-138.
- 2002 Ondrich, J. *Instructor's Manual to Accompany "Macroeconomics, Ninth Edition" by Robert J. Gordon*. New York: Addison Wesley Longman.
- 1995 Greene, V., M. Miller, and J. Ondrich. "Cost-Effectiveness in Community Care for the Elderly." Final Report to the Agency for Health Care and Policy Research.
- 1989 Greene, V., M. Lovely, M. Miller, and J. Ondrich. "Reducing Nursing Home Use through Community-Based Long-Term Care: An Optimization Analysis." Final Report to the Assistant Secretary for Planning and Evaluation, United States Department of Health and Human Services.
- Ondrich, J. "Statistical Issues in the Estimation of Discrimination with Audit Data." Final Research Report to the Urban Institute.
- 1984 Ondrich, J. "The Identification and Estimation of Implicit Market Systems." Final Report to the U.S. Department of Housing and Urban Development.

### **Working Papers**

- 2010 J. Ondrich. "Asset Cycles and the Retirement Decisions of Older Workers." Center for Retirement Research at Boston College Working Paper #2010-13, October 2010.
- 2009 Liu, X., M. E. Lovely, and J. Ondrich. "How Sensitive Is Foreign Investment in China to Wage Differences? Skill Intensity, Networks, and Import Demand," Working Paper, Department of Economics, The Maxwell School, November.
- Ondrich, J. "Cox-McFadden Partial and Marginal Likelihoods for the Proportional Hazard Model with Random Effects," Working Paper, Center for Policy Research, The Maxwell School, November.
- Hu, Y., L. Liu, J. Ondrich, and J. Yinger. "Do Minority and Women Entrepreneurs Face Discrimination in Credit Markets? Improved Estimates Using Matching Methods." Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, October.
- Ondrich, J. "Asymptotic Inference for Cox-McFadden Partial and Marginal Likelihoods," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, July.

- 2006 Choi, S.J., J. Ondrich, and J. Yinger. "Changes in Rental Housing Discrimination since 1989," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, November.
- Ondrich, J. "Asymptotic Inference for Cox-McFadden Partial and Marginal Likelihoods," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, July.
- 2005 Ondrich, J., E. Pas, and J. Yinger. "The Determinants of Teacher Attrition in Upstate New York," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, November.
- Liu, X., M.E. Lovely, and J. Ondrich. "How Much Do Low Wages Matter for Foreign Investment? The Case of China," Working Paper, Department of Economics, The Maxwell School. Syracuse, NY: Syracuse University, September. Presented at the NBER China Working Group Meeting, September 2005.
- Ondrich, J. "Cox-McFadden Partial and Marginal Likelihoods for the Proportional Hazard Model with Random Effects," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, August. Also DIW Discussion Paper 520/2005, DIW-Berlin.
- 2004 Choi, S.J., J. Ondrich, and J. Yinger. "Do Rental Agents Discriminate against Minority Customers? Evidence from the 2000 Housing Discrimination Study," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.
- Ondrich, J., S. Zhang, and J.D. Richardson. "A Further Investigation of the Link Between Trade and Income," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, July.
- Zhao, B., J. Ondrich, and J. Yinger. "Why Do Real Estate Brokers Continue to Discriminate? Evidence from the 2000 Housing Discrimination Study," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, June.
- Brooks, A.C. and J. Ondrich. "How Public is Public Television?" Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, February.
- 2003 Zhang, S., J. Ondrich, and J.D. Richardson. "The Link Between Trade and Income: Export Effect, Import Effect, or Both?" Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.

Brooks, A.C. and J. Ondrich. "How Public is Public Television?" Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.

Brooks, A.C. and J. Ondrich. "Quality, Service, Level, or Empire: Which is the Objective of the Nonprofit Arts Manager?" Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, November.

2000 Ondrich, J., S. Ross, and J. Yinger. "The Geography of Housing Discrimination," Working Paper, University of Connecticut and Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, November.

Huang, W. and J. Ondrich. "Stay, Pay or Walk Away: A Hazard Rate Analysis of FHA-Insured Multifamily Mortgage Terminations," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, August.

Ondrich, J., S. Ross, and J. Yinger. "Now You See It, Now You Don't: Why Do Real Estate Agents Withhold Available Houses from Black Customers?" Center for Policy Research Working Paper No. 24, The Maxwell School. Syracuse, NY: Syracuse University, May.

Boyer, L.G., J.R. Follain, W. Huang and J. Ondrich. "A Competing-Risk Model of Prepayment and Claim Rates for FHA-Insured Multifamily Mortgages," Working Paper, Freddie Mac and Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, March.

1999 Ondrich, J., R. Pischner, C.K. Spiess, and G.G. Wagner. "Labor Force Status before and after Childbirth in Germany 1984-1996," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, June.

Ondrich, J., A. Stricker, and J. Yinger. "Do Landlords Discriminate? The Incidence and Causes of Discrimination in Rental Housing Markets," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, May.

1998 Ondrich, J., S. Ross, and J. Yinger. "Measuring the Incidence of Discrimination," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, September.

Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "The Liberalization of Maternity Leave Policy and the Return to Work after Childbirth in Germany," Discussion Paper IZA DP No. 21. Bonn, Germany: Research Institute for the Future of Work (IZA).

Ondrich, J., A. Stricker, and J. Yinger. "The Existence and Causes of Discrimination in Rental Housing Markets: Evidence from the 1989 Housing Discrimination Study," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, July.

Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "Full Time or Part Time? German Parental Leave Policy and the Return to Work after Childbirth in Germany," Working Paper No. 123, Department of Economics. Frankfurt(Oder), Germany: European University-Viadrina.

Ondrich, J. and J. Ruggiero. "Efficiency Measurement in the Stochastic Frontier Model," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, March.

1997 Greene, V.L., S. Laditka, and J. Ondrich. "Can Home Care Services Achieve Cost Savings in Long-Term Care for the Elderly?" Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.

Ondrich, J., A. Stricker, and J. Yinger. "Discrimination in Qualitative Actions by Real Estate Brokers," Metropolitan Studies Occasional Paper No. 188. Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.

Dunn, T., M. Kreyenfeld, and J. Ondrich. "Explaining Earnings Differences Between Foreigners and West Germans," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, June.

Ondrich, J., C.K. Spiess, and Q. Yang. "The Effect of Maternity Leave on Women's Pay in Germany 1984-1994," Working Paper Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, June.

1996 Ondrich, J., S. Ross, and J. Yinger. "Now You See It, Now You Don't: Withholding Available Housing from Black Home Buyers," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.

Ondrich, J., C.K. Spiess, and Q. Yang. "The Liberalization of Maternity Leave Policy and the Return to Work after Childbirth in Germany," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, December.

Ondrich, J. and J. Ruggiero. "Outliers in Data Envelopment Analysis," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, September.

Ondrich, J., C.K. Spiess, and Q. Yang. "Maternity Benefits, the Mother's Wage, and the Return to Work after Childbirth in Germany," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, June.

1995 Dunsky, R., J.R. Follain, and J. Ondrich. "Using Recurrence Probabilities to Estimate the Volume of Multifamily Mortgage Originations," Metropolitan Studies Program Occasional Paper No. 171, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, November.

Corder, L., K.G. Manton, J. Ondrich, E. Stallard, D. Wolf, and M.A. Woodbury. "A Model for Simulating Life Histories of the Elderly: Model Design and Implementation Plans," Papers in Microsimulation Series Paper No. 1, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, August.

Ondrich, J., C.K. Spiess, and Q. Yang. "Barefoot and in a German Kitchen: Federal Parental Leave and Benefit Policy and the Return to Work after Childbirth in Germany," Social Science Faculty Discussion Paper No. 95-07, Ruhr University at Bochum. Bochum Germany, August.

Ondrich, J. and C.K. Spiess. "Transitions Between Child Care Arrangements for German Pre-Schoolers," Income Security Policy Series Paper No. 9, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, April.

Follain, J.R., J. Ondrich, and G. Sinha. "A Semiparametric Hazard Estimation of Multifamily Mortgage Prepayments," Working Paper, Center for Policy Research, The Maxwell School. Syracuse, NY: Syracuse University, January.

1994 Ondrich, J. and K. Prasad. "A Weibull Duration Model with Unobserved Heterogeneity as a Mixture of Dirichlet Processes," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, December.

1991 Ondrich, J. and M. Wasylenko. "The Location of Foreign Direct Investment in the U.S." Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, November.

1990 Gramm, C., J. Ondrich, and J. Schnell. "Employer and Union Strategies During Industrial Conflict: The Effect of Public Benefits on Strike Duration," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, July.

1987 Ondrich, J. "The Consistent Estimation of Hedonic Systems," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, December.

1986 Chen, T.J., J. Ondrich, and M. Wasylenko. "The Responsiveness of the Stocks of Owner-Occupied Housing and Financial Assets to Real After-Tax Rates of Return," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, December.

Ondrich, J. "The Effect of Changing Labor Demand on the Probability of Leaving Unemployment," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, May.

Ondrich, J. "Discrete-Continuous Random Utility Models," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, January.

- 1985 Ondrich, J. "A Note on the Most Probable Distribution of Suits in a Card Hand," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, October.
- 1984 Blackley, P. and J. Ondrich. "Continuous Choices and Specification Tests: An Extension of Multinomial Logit Analysis of Consumer Choice in the Urban Economy," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, December.
- Ondrich, J. and J.E. Price. "Estimating the Monetized Underground Economy," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, January.
- 1983 Ondrich, J. "The Bias of Duration Dependence Due to Omitted Variables," Working Paper, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, August.
- Blackley, P., J.R. Follain, and J. Ondrich. "Box-Cox Estimation of Hedonic Models: How Serious is the Iterative OLS Variance Bias?" Metropolitan Studies Program Occasional Paper No. 66, Metropolitan Studies Program, The Maxwell School. Syracuse, NY: Syracuse University, February.

## **Presentations**

- 2010 X. Liu, M.E. Lovely, and J. Ondrich. "How Sensitive is Foreign Direct Investment in China to Wage Differences? Skill Intensity, Product Market Competition, and Networks." Paper presented at the Allied Social Science Associations Annual Meeting, American Economic Association, "International Trade" session, January.
- 2009 J. Ondrich. "Cox-McFadden Marginal Likelihood for Clustered Proportional Hazards." Paper presented at the Joint Statistical Meetings of the American Statistical Association, "Dependent Data" session, August.
- 2008 X. Liu, M.E. Lovely, and J. Ondrich. "The Location Decisions of Foreign Investors in China: Untangling the Effect of Wages Using a Control Function Approach," Department of Economics, Carleton University, November 7.
- 2007 Ondrich, J. "Aging, Financial Insecurity, and the Uncertainty in the New Economy." Gerontology Center Brown Bag Seminar, Syracuse University, December.
- Ondrich, J. "Cox-McFadden Partial and Marginal Likelihoods for the Proportional Hazard Model with Random Effects." Paper presented at the Department of Mathematics Statistics Colloquium, Syracuse University, October.

Ondrich, J. "Cox-McFadden Partial and Marginal Likelihoods for the Proportional Hazard Model with Random Effects." Paper presented at the New York Camp Econometrics Conference, Sarasota Springs, NY, February.

2006 Ondrich, J. "Cox-McFadden Partial and Marginal Likelihoods for the Proportional Hazard Model with Random Effects." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Mortgage Performance" session, January.

2005 Ondrich, J. "Cox-McFadden Partial and Marginal Likelihoods for the Proportional Hazard Model with Random Effects." Presented at GSOEP Seminar, DIW-Berlin. November.

Ondrich, J., E. Pas, and J. Yinger. "The Determinants of Teacher Attrition in Upstate New York." Presented at "Teacher Attrition and Teacher Retention in Urban Schools" Conference at Syracuse University, May 20-21.

Ondrich, J. and J. Yinger. "Changes in Rental Housing Discrimination since 1989." Presented at the U.S. Department of Housing and Urban Development, Washington D.C. May.

2004 Brooks, A.C. and J. Ondrich. "How Public is Public Television?" Paper presented at the Allied Social Science Associations Annual Meeting Association for the Study of Grants Economy, "Measuring Nonprofit Outcomes and Objectives" session, January.

Discussant at the Allied Social Science Associations Annual Meeting, Association for the Study of Grants Economy, "Measuring Nonprofit Outcomes and Objectives" session, January. Paper by Burton Weisbrod, "Mixed Industries: Do Private Firms, Governmental Agencies, and Nonprofit Organizations Behave Differently, and Why?"

2003 Brooks, A.C. and J. Ondrich. "The Objectives of Arts Nonprofits." Paper presented at the Allied Social Science Associations Annual Meeting, Association for the Study of Grants Economy and Econometric Society, "Charitable Giving and Donations-Dependent Nonprofits: Results from Panel Data" session, January.

Ondrich, J. "Fertility, Women's Wages, and Unobserved Heterogeneity." Paper presented at the Seventeenth Annual Conference of the European Society for Population Economics, "Fertility II" session, June.

2002 Ondrich, J., C.K. Spiess, and Q. Yang. "Effects of Maternity Leave on Women's Pay in Germany 1984-1994." Paper presented at the GSOEP 2002 Panel Users' Conference, "Wage Determination" session, July.

Kubik, J., J. Ondrich, and J. Williamson. "U.S. Fertility and the Tax Reform Act of 1986." Poster presented at the Population Association of America 2002 Annual Meeting, "Fertility and Family Planning" session, May.

- 2001 Ondrich, J., H.-P. Kohler and M. Kreyenfeld. "Neoclassical Models of Fertility Dynamics in Germany." Paper presented at the Fifteenth Annual Conference of the European Society for Population Economics, "Fertility II" session, June.
- Ondrich, J., H.-P. Kohler and M. Kreyenfeld. "Neoclassical Models of Fertility Dynamics in Western Germany." Paper presented at the 2001 PAA Annual Meeting, "Fertility in Low and Below Replacement Societies" session, March.
- Ondrich, J., S. Ross, and J. Yinger. "Now You See It, Now You Don't: Why Do Real Estate Agents Withhold Available Houses from Black Customers?" Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Housing Search Behavior" session, January.
- Boyer, L., J.R. Follain, W. Huang, and J. Ondrich. "A Competing-Risk Model of Prepayment and Claim Rates for FHA-Insured Multifamily Mortgages." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Rents and Vacancies in Real Estate Markets," January.
- 2000 H.-P. Kohler, M. Kreyenfeld, and J. Ondrich. "Neoclassical Models of Fertility Dynamics in Germany." Paper presented at the Fourteenth Annual Conference of the European Society for Population Economics, "Fertility Patterns I" session, June.
- Ondrich, J., R. Pischner, C.K. Spiess, and G.G. Wagner. "A Comparison of Maternity Leave Duration in East and West Germany." Paper presented at the 2000 PAA Annual Meeting, "Gender, Market and Non-Market Work in Developed Economies" session, March.
- 1999 Ondrich, J., R. Pischner, C.K. Spiess, and G.G. Wagner. "Labor Forces Status before and after Childbirth in Germany 1984-1996." Paper presented at the Thirteenth Annual Conference of the European Society for Population Economics, "Fertility II" session, June.
- Follain, J.R., W. Huang, and J. Ondrich. "Stay, Pay or Walk Away: A Hazard Rate Analysis for FHA-Insured Multifamily Mortgage Terminations." Paper presented at the Applied Economics Workshop, Duke University, April.
- Follain, J.R., W. Huang, and J. Ondrich. "Stay, Pay or Walk Away: A Hazard Rate Analysis for FHA-Insured Multifamily Mortgage Terminations." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Termination Risk and Debt Security Pricing" session, January.
- 1998 Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "Full Time or Part Time? German Parental Leave Policy and the Return to Work after Childbirth of German Mothers." Paper presented at the German Socio-Economic Panel, Deutsches Institut für Wirtschaftsforschung, Berlin, Germany, June.

Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "Full Time or Part Time? German Parental Leave Policy and the Return to Work after Childbirth of German Mothers." Paper presented at the Twelfth Annual Conference of the European Society for Population Economics, "Restrictions in Combining Work and Family" session, June.

Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "Full Time or Part Time? German Parental Leave Policy and the Return to Work after Childbirth of German Mothers." Paper presented at the Population Association of America Annual Meeting, "Combining Work and Family in the U.S. and Other Countries" session, April.

Kreyenfeld, M. and J. Ondrich. "Explaining Wage Differences Between Foreigners and Germans." Paper presented at the Population Association of America Annual Meeting, "Immigrants in Destination Countries: Wages, Income, and Housing Inequalities" session, April.

Boyer, L., J.R. Follain, and J. Ondrich. "A Hazard Model of Prepayment and Claim Rates for FHA-Insured Multifamily Mortgages." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Mortgage Insurance" session, January.

Ondrich, J., C.K. Spiess, Q. Yang, and G.G. Wagner. "Full Time or Part Time? German Parental Leave Policy and the Return to Work after Childbirth of German Mothers." Paper presented at the Allied Social Science Associations Annual Meeting, American Economic Association, "Parental Leave and the Employment of Women with Young Children" session, January.

1997 Ondrich, J. and C.K. Spiess. "Care of Children in a Low Fertility Setting: Transitions between Home and Market Care for Pre-School Children in Germany." Paper presented at the 1997 GSOEP Summer Workshop, Syracuse University, July.

Ondrich, J., C.K. Spiess, and Q. Yang. "The Effect of Maternity Leave on Women's Pay in Germany 1984-1994." Paper presented at the Centre for Labour Studies, Aarhus University, Aarhus, Denmark, June.

Dunn, T., M. Kreyenfeld, and J. Ondrich. "Explaining Earnings Differences Between Foreigners and West Germans." Paper presented at the Eleventh Annual Conference of the European Society for Population Economics, "Migration and Earnings" session, June.

Ondrich, J., C.K. Spiess, and Q. Yang. "The Effect of Maternity Leave on Women's Pay in Germany 1984-1994." Paper presented at the Eleventh Annual Conference of the European Society for Population Economics, "Family Leave, Wages, and the Return to Work" session, June.

Ondrich, J., C.K. Spiess, and Q. Yang. "The Liberalization of Maternity Leave Policy and the Return to Work after Childbirth in Germany." Paper presented at the Population

Association of America Annual Meeting, “Maternity Leave, Child Care, and Women’s Employment” session, March.

Ondrich, J., S. Ross, and J. Yinger. “Now You See It, Now You Don’t: Withholding Available Housing from Black Home Buyers.” Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, “Race, Discrimination, Housing” session, January.

1996 Ondrich, J., C.K. Spiess, and Q. Yang. “The Liberalization of Maternity Leave Policy and the Return to Work after Childbirth in Germany.” Paper presented at the Allied Social Science Association Annual Meeting, Econometric Society, “Fertility and Employment Dynamics” session, December.

Ondrich, J., C.K. Spiess, and Q. Yang. “Maternity Benefits, the Mother’s Wage, and the Return to Work after Childbirth in Germany.” Paper presented at the Centre for Labour Studies, Aarhus University, Aarhus, Denmark, June.

Ondrich, J., C.K. Spiess, and Q. Yang. “Maternity Benefits, the Mother’s Wage, and the Return to Work after Childbirth in Germany.” Paper presented at the German Socio-Economic Panel, Deutsches Institut für Wirtschaftsforschung, Berlin, Germany, June.

Ondrich, J. Discussant at the Tenth Anniversary Meeting of the European Society for Population Economics, “Housing and Savings” session, June. Papers: (1) Hochguertel, Stefan and A. van Soest, “The Relation between Financial and Housing Wealth of Dutch Households,” (May 1996); (2) Patxot, Concepcion, “The Life-Cycle Hypothesis: Results from Spain,” (May 1996); (3) Yegorov, Yury, “Dacha Pricing: A General Equilibrium Model of Location,” (May 1996); and (4) Calhoun, Charles and M.T. Stark, “Credit Quality and Housing Affordability of U.S. Renter Households,” (May 1996).

Ondrich, J., C.K. Spiess, and Q. Yang. “Maternity Benefits, the Mother’s Wage, and the Return to Work after Childbirth in Germany.” Paper presented at the Tenth Anniversary Meeting of the European Society for Population Economics, “Welfare System, Benefits and Family Earnings” session, June.

1995 Ondrich, J., C.K. Spiess, and Q. Yang. “Barefoot and in a German Kitchen: Federal Parental Leave and Benefit Policy and the Return to Work after Childbirth in Germany.” Paper presented at the Ninth Annual Meeting of the European Society for Population Economics, invited session, “Labor Force Transitions of Women in Connection with Childbirth, Part I,” June.

1994 Ondrich, J. and Q. Yang. “The Effect of Divorce on Female Labor Force Participation in Germany.” Paper presented at the German Institute of Economic Research, Berlin, Germany, August.

Ondrich, J., S. Ross, and J. Yinger. “Measuring the Incidence of Discrimination.” Paper presented at the Allied Social Science Association Annual Meeting, American Economics Association, “Racial Issues in Housing Markets” session, January.

- 1993 Follain, J.R., J. Ondrich, and G. Sinha. "Unobserved Transactions Costs and Multi-Family Prepayments." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Mortgage Pricing Models" session, January.
- Ondrich, J. and K. Prasad. "A Weibull Duration Model with Unobserved Heterogeneity as a Mixture of Dirichlet Processes." Paper presented at the Allied Social Science Associations Annual Meeting, Econometric Society, "Applications of Bayesian Methods" session, January.
- 1992 Greene, V., M. Lovely, and J. Ondrich. "Do Community-Based Long-Term-Care Services Reduce Nursing Home Use? A Transition Probability Analysis." Paper presented at the European Society for Population Economics, Sixth Annual Meeting, invited session "The Housing Market in an Aging Population," June.
- 1991 Ondrich, J. and M. Wasylenko. "The Location of Foreign Direct Investment in the U.S." Paper presented at the North American Meeting of the Regional Science Association, "Location and Contribution of Public and Private Capital to Regional Production" session, November.
- 1990 Follain, J.R., J. Ondrich, and G. Sinha. "A Hazard Model of Multi-Family Mortgage Terminations." Paper presented at the Allied Social Science Associations Annual Meeting, American Economic Association, "Mortgage Pricing" session, December.
- Gramm, C., J. Ondrich, and J. Schnell. "Employer and Union Strategies During Industrial Conflict: The Effect of Public Benefits on Strike Duration." Paper presented at the Western Economic Association International Conference, July.
- 1989 Johnson, W.G. and J. Ondrich. "The Duration of Post-Injury Absences from Work." Paper presented at the Applied Economics Workshop, Pennsylvania State University, March.
- 1988 Discussant at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Mortgage Market Analysis" session, December. Paper by John Crockett, Frank Nothaft, and George Wang, "Temporal Relationships among Adjustable-Rate Mortgage Indices: A Time-Series Analysis."
- Ondrich, J. and J. Schnell. "Strike Duration and the Complexity of Protocol Specifications: Issues That Matter." Paper presented at the Allied Social Science Associations Annual Meeting, Industrial Relations Research Association, "IRRA Poster Session II," December.
- Johnson, W.G. and J. Ondrich. "Workers' Compensation and the Duration of Post-Injury Work Absences." Paper presented at the Workers' Compensation Conference, Syracuse University, May.

- 1987 Ondrich, J. "The Consistent Estimation of Hedonic Systems." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Valuation of Specific Real Estate Characteristics" session, December.
- Gramm, C., J. Ondrich, and J. Schnell. "The Effect of Public Policy and the Business Cycle on the Duration of Strikes." Paper presented at the Department of Collective Bargaining Workshop, Cornell University, October.
- Johnson, W.G. and J. Ondrich. "The Duration of Post-Injury Absences from Work." Department of Collective Bargaining Workshop, Cornell University, April.
- 1986 Gramm, C., J. Ondrich, and J. Schnell. "The Duration of Strikes by U.S. Collective Bargaining Units." Paper presented at the Allied Social Science Associations Annual Meeting, Econometric Society, "Advanced Empirical Methods in Labor Economics" session, December.
- Discussant at the North American Summer Meeting of the Econometric Society, "Human Capital and Earnings Growth" session, June. Paper by Joseph Altonji, "New Approaches in Estimating the Wage-Tenure Profile in the Presence of Individual and Job Match Heterogeneity."
- Ondrich, J. Chair for "Discrete Choice" session, North American Summer Meeting of the Econometric Society, June.
- Ondrich, J. "The Effect of Changing Labor Demand on the Probability of Leaving Unemployment." Paper presented at the North American Summer Meeting of the Econometric Society, "Macro Labor and Unemployment" session, June.
- Ondrich, J. "Discrete-Continuous Random Utility Models." Paper presented at the North American Summer Meeting of the Econometric Society, "Applied Econometrics: Limited Dependent Variables" session, June.
- 1985 Ondrich, J. "The Initial Conditions Problem in Work History Data." Paper presented at the Department of Labor Economics Workshop, Cornell University, March.
- 1984 Discussant at the Allied Social Science Associations Annual Meeting, American Econometric Society, "Labor Economics and Macroeconomics" session, December 1984. Paper by Matthew Robinson, "An Econometric Longitudinal Analysis of the Duration of Unemployment in Canada."
- Blackley, P. and J. Ondrich. "Continuous Choices and Specification Tests: An Extension of Multinomial Logit Analysis of Consumer Choice in the Urban Economy." Paper presented at the Allied Social Science Associations Annual Meeting, American Real Estate and Urban Economics Association, "Issues in Hedonic Methodology" session, December.

## Grants and Government Contracts

- 2009 “End of Life Trajectories: A Prospective Model.” National Institute on Aging (NIA) Grant No. 1 RO1 AG034455 (Investigator with D. Wolf, Principal Investigator). Grant runs 2009-2012. Amount: \$852,106.
- 2008 “Asset Markets and the Retirement Decision of Older Workers.” Social Security Administration. Principal Investigator. Grant runs 2008-2009. Amount: \$72,500.
- “Do Minority and Woman Entrepreneurs Face Pricing Discrimination in Credit Markets? Improved Estimates Using Matching Methods.” Ewing Marion Kauffman Foundation (with J. Yinger, Principal Investigator). Grant runs 2008-2009. Amount: \$45,000.
- 2007 “End of Life Trajectories: A Prospective Model.” National Institute on Aging (NIA) Grant No. 1 R01 AG029260 (with D. Wolf, Principal Investigator). Grant runs 2007-2010. Amount: \$499,000.
- 2006 “Aging, Financial Insecurity, and the Uncertainty in the New Economy: Syracuse University Gerontology Center Summer Seed Grant. Amount \$3,000.
- 2004 “Changes in Rental Housing Discrimination since 1989,” U.S. Department of Housing and Urban Development Grant H-21441RG (with J. Yinger). April. Amount: \$50,000.
- 2003 “Teacher Attrition in New York State,” TIAA-CREF (with J. Yinger), August. Amount : \$35,000.
- 1998 “Now You See It, Now You Don’t: Withholding Available Housing Units from Black Buyers,” Fannie Mae Foundation (with S. Ross and J. Yinger), August.
- “The Joint Retirement Decision of Spouses,” Center for Demography and Economics and Aging, Maxwell School, Syracuse University, January.
- 1995 “Arbeitsangebot und Soziale Sicherung’ International vergleichende Analysen auf Basis erweiterter neoklassischer Modelle,” German National Science Foundation (with G. Wagner), July.
- 1992 “Cost Effectiveness of Home Care for the Frail Elderly,” Agency for Health Care Policy and Research (with V. Greene), January.
- 1988 “Study of Discrimination in Housing,” Urban Institute (with J. Yinger), August.
- “The Location and Amount of Foreign Direct Investment,” W.E. Upjohn Institute for Employment Research (with M. Wasylenko), August.

- 1987            “Reducing Nursing Home Utilization Costs through Community Based Long-Term Care: An Optimization Analysis Using Data from the National Channeling Demonstration,” Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services (with V. Greene and M. Lovely), September.
- 1985            Syracuse University Summer Research Fellowship.
- 1983            “The Identification of Implicit Market Systems,” U.S. Department of Housing and Urban Development.
- 1977-1981      Canada Council Fellowship.

### **Affiliations**

American Economic Association  
American Real Estate and Urban Economics Association  
Econometric Society  
European Society for Population Economics  
Society of Labor Economists

### **Referee**

*Review of Economics and Statistics*  
*Journal of Business and Economic Statistics*  
*Journal of Labor Economics*  
*Journal of Human Resources*  
*Industrial and Labor Relations Review*  
*Journal of Population Economics*  
*Public Finance Review*