

## Curriculum Vitae

### Michael R Ransom

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#### Address:

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#### Education:

##### Degrees:

Brigham Young University, B. A. Economics (Magna cum Laude), 1977.  
Princeton University, M.A. Economics, 1980.  
Princeton University, Ph.D. Economics, 1983.

#### Professional Employment:

Clayne L. Pope Professor of Economics, 2016-  
Chairman of Economics, Brigham Young University, 2005-2010.  
Professor, Brigham Young University, 1997-present.  
Visiting Professor of Economics, Princeton University, 2000-2001.  
Associate Professor, Brigham Young University, 1988-1997.  
Visiting Assistant Professor of Economics, Princeton University, Spring 1985.  
Assistant Professor, University of Arizona, 1982-1988.  
Instructor, Brigham Young University, Summer 1981.

#### Editorial/Professional Service:

Executive Board—Elected Director (Academic), Western Economic Association International, 2018-2021  
Standing Committee for Oversight of Operations and Publishing, American Economic Association, 2011-2017.  
Board of Editors, Contemporary Economic Policy, 2000-present.  
Board of Editors, Economic Inquiry, 2003-2008.  
Board of Editors, American Economic Review, 1999-2005.  
Arizona Governor's Committee on Child Support Guidelines, 1986. Appointed by Governor Bruce Babbitt.

Referee for the following journals and agencies:

American Journal of Agricultural Economics  
American Economic Review  
American Economic Journals: Applied Economics  
American Law and Economics Review  
Applied Econometrics  
Berkeley Electronic Press  
Bulletin of Economic Research  
Canadian Journal of Economics  
Contemporary Economic Policy  
Econometrica  
Economica  
Economic Journal  
Economic Development and Cultural Change  
Economic Inquiry  
Education Economics  
Economics Letters  
Economics of Education Review  
Indian Journal of Applied Econometrics  
Industrial & Labor Relations Review  
Industrial Relations  
International Journal of Manpower  
ISRN Economics  
Journal of Applied Econometrics  
Journal of Business and Economic Statistics  
Journal of Econometrics

Journal of Economic Behavior and Organization  
Journal of Economic Inequality  
Journal of Economic Literature  
Journal of Economics and Business  
Journal of Environmental Economics and Management  
Journal of Human Resources  
Journal of Labor Economics  
Journal of Law Economics & Organizations  
Journal of Labor Research  
Journal of Population Economics  
Journal of Sports Economics  
Journal of Transport and Land Use  
Labour Economics  
Labor Studies  
Oxford Economic Papers  
Quarterly Journal of Economics  
Quarterly Review of Economics and Finance  
Rand Journal of Economics  
Research in Labor Economics  
Review of Economics and Statistics  
Sociological Methods and Research  
Southern Economic Journal  
National Science Foundation, USA  
Social Science Research Council, Canada  
Agence Nationale de la Recherche, France

## Honors

Included in Who's Who in Economics, 4<sup>th</sup> Edition, eds. Mark Blaug and Howard R. Vane, Northampton, MA: Edward Elgar, 2003.

Research Fellow, IZA (Institute for the Study of Labor), Bonn, Germany. (Appointed November 2003.)

## External Grants Received

"Pensions and the Variation in Retirement Wealth," funded by TIAA-CREFF Institute. January-December 2004. (\$15,000).

"Aging and Work in the Academy: A Critical Review of the Literature," funded by the Alfred P. Sloan Foundation, March 2010-March 2011. (\$39,926)

## Publications:

### 1) Peer-reviewed Journal Articles:

- "Functional Forms, Estimation Techniques and the Distribution of Income." Econometrica (1979) 47, 1513-1526. (with James B. McDonald) Reprinted in Frank A. Cowell (editor) The Economics of Poverty and Inequality, (Cheltenham, UK: Edward Elgar Publishing, Cheltenham, UK, forthcoming)
- "Alternative Parameter Estimators Based Upon Grouped Data." Communications in Statistics (1979) A8, 899-917. (with James B. McDonald)
- "An Analysis of the Bounds for the Gini Coefficient." Journal of Econometrics (1981) 17, 177-188. (with James B. McDonald)
- "Income Distribution Functions with Disturbances." European Economic Review (1983) 22, 363-372. (with Jan S. Cramer)
- "Longitudinal Changes in Salary at a Large Public University: What Response to Equal Pay Legislation?" American Economic Review (Papers and Proceedings)(1985) 75, 271-274. (with Sharon B. Megdal)
- "The Labor Supply of Married Men: A Switching Regressions Model." Journal of Labor Economics (1987) 5, 63-75.
- "A Comment on Consumer Demand Systems with Binding Non-negativity Constraints," Journal of Econometrics (1987) 34, 355-359.
- "An Empirical Model of Discrete and Continuous Choice in Family Labor Supply." The Review of Economics and Statistics (1987) 69, 465-472.
- "Searching for the Effect of Unionism on the Wages of Union Workers and Nonunion Workers," Journal of Labor Research (1988), 9, 139-148. (with Ronald L. Oaxaca)
- "Gender Segregation by Field in Higher Education." Research in Higher Education (1990), 31, 477-494.
- "Why Do States Regulate Admission to the Bar? Economic Theories and Empirical Evidence" George Mason University Law Review, (1991) 14, 253-286. (with Reed Olsen and Dean Lueck)
- "Daily Mortality and PM<sub>10</sub> Pollution in Utah Valley," Archives of Environmental Health, (May/June 1992), 47, 211-217. (with C. Arden Pope III and Joel Schwartz)

- "Elementary School Absences and PM<sub>10</sub> Pollution in Utah Valley," Environmental Research, (1992) 58, 204-219. (with C. Arden Pope III)
- "Sex Differences in the Academic Labor Market in the Affirmative Action Era," Economics of Education Review, (March, 1993) 12, 21-43. (with Sharon Bernstein Megdal)
- "Seniority and Monopsony in the Academic Labor Market," American Economic Review, (March, 1993), 83, 221-233. Reprinted in The Economics of Higher Education, 2003, pp.414-26, Elgar Reference Collection. International Library of Critical Writings in Economics, vol. 165, UK and Northampton, Mass.: Elgar
- "On Discrimination and the Decomposition of Wage Differentials," Journal of Econometrics, (1994), 61, 5-21. (with Ron Oaxaca)
- "Market and Regulatory Forces in the Pricing of Legal Services," Journal of Regulatory Economics, (1995), 7, 63-83. (with Dean Lueck and Reed Olsen)
- "External Health Costs of a Steel Mill," Contemporary Economic Policy, (April, 1995), 13, 86-97. (with C. Arden Pope III)
- "Monopsony in the Labor Market," Journal of Economic Literature, (March, 1997), 35, 86-112. (with William M. Boal).
- "Calculation of Approximate Variances for Wage Decomposition Differentials," Journal of Economic and Social Measurement, 24 (1998), 55-61. (With Ronald L. Oaxaca).
- "Identification in Detailed Wage Decompositions," The Review of Economics and Statistics, (February, 1999), 81 (1), 154-157, (with Ronald L. Oaxaca).
- "Does Where You Stand Depend on Where You Sit? Tithing Donations and Self-Serving Beliefs," American Economic Review, (September, 1999), 89(4), 703-27, (with Gordon B. Dahl).
- "Sampling Distributions of Segregation Indices," Sociological Methods & Research, (May, 2000), 28 (No. 4), pp. 454-475.
- "The Ten Percent Flat Tax: Tithing and the Definition of Income," Economic Inquiry, (January, 2002), 40, (No. 1), pp. 120-137. (With Gordon B. Dahl)
- "Regression Methods for Correcting Salary Inequities," in R. Toutkoushian (ed.), Conducting Salary-Equity Studies: Alternative Approaches to Research, special issue of New Directions for Institutional Research, number 115, p. 91-104. (San Francisco: Jossey-Bass, Fall 2002) (With Ronald L. Oaxaca)

- "Using Econometric Models for Intrafirm Equity Salary Adjustments," Journal of Economic Inequality, (December, 2003), 1 (No.3), 221-249. (With Ronald L. Oaxaca)
- "Intrafirm Mobility and Sex Differences in Pay," Industrial and Labor Relations Review, (January, 2005), 58 (No. 2), 219-237. (with Ron Oaxaca)
- "Estimating the Firm's Labor Supply Curve in a "New Monopsony" Framework: School Teachers in Missouri," Journal of Labor Economics, (April, 2010), 28, (No. 2), 331-55. (with David Sims).
- "Sex Differences in Pay in a 'New Monopsony' Model of the Labor Market," Journal of Labor Economics, (April, 2010), 28, (No. 2), 267-89. (With Ronald L. Oaxaca).
- "Labor Market Monopsony", Journal of Labor Economics, (April, 2010), 28, (No. 2), 203-10. (with Orley C. Ashenfelter and Henry Farber).
- "Pension Plan Characteristics and Framing Effects in Employee Savings Behavior," Review of Economics and Statistics, (February, 2011), 93 (No. 1), 228-243., (with David E. Card).
- "Monopsony, Mobility, and Sex Differences in Pay: Missouri School Teachers," American Economic Review, (May 2011), 101 (No. 3), 454-459. (with Val E. Lambson).
- "Applying Fixed Effects to Hierarchical Segregation Models," American Economic Review, (May 2011), 101 (No. 3), 588-592. (with Dina Shatnawi and Ronald Oaxaca).
- "Manager Ethnicity and Employment Segregation," Industrial and Labor Relations Review, (April 2013), 66 (No. 2), 346-379. (with Laura Giuliano)
- "Movin'on Up: Hierarchical Occupational Segmentation and Gender Wage Gaps," The Journal of Economic Inequality, (September, 2014), 12 (No. 3), 315-338. (with Dina Shatnawi and Ronald Oaxaca).
- "Fame and the Fortune of Academic Economists: How the market rewards influential research in economics." Southern Economic Journal, (Oct. 2015), 82(No. 2), 430-452. (with Christiana E. Hilmer and Michael J. Hilmer)
- "A Quasi-Experimental Analysis of Elementary School Absences and Fine Particulate Air Pollution." Medicine, March 2016), 95 (No. 9), 1-11. (with Nicholas M. Hales, Caleb C. Barton, and C. Arden Pope III)
- "The Impact of Light Rail on Congestion in Denver: A Reappraisal." Journal of Transport Geography, (2016), 54, 214-217.

"The Changing Occupational Distribution by College Major," Research in Labor Economics, (2017), 45, 129-171. (with Aaron Phipps)

"The Effect of Light Rail Transit Service on Nearby Property Values: Quasi-experimental Evidence from Seattle," Journal of Transport and Land Use, (2018), 11 (No. 1), 387-404.

"Do High School Sports Build or Reveal Character? Bounding Causal Estimates of Sports Participation," Economics of Education Review, (June, 2018), 64, 75-89.

## 2) *Chapters in Books*

"Economic Growth and the Size Distribution of Income: A Longitudinal Analysis." in R. E. H. Heijmans and H. Neudecker (editors) The Practice of Econometrics: Studies on Demand, Forecasting, Money and Income, (Dordrecht: Kluwer Academic Publishers, 1987)

"The Generalized Beta Distribution as a Model for the Distribution of Income and Estimation of Related Measures of Inequality," with James B. McDonald, in Duangkamon Chotikapanich (editor), *Modeling Income Distributions and Lorenz Curves*, (New York: Springer Science + Business Media, 2008).

## 3) *Other Publications:*

"Monopsony in American Labor Markets," EH.Net's Online Encyclopedia of Economic History, January 2002. (With William M. Boal)

Review of "Monopsony in Motion," by Alan Manning, Journal of Economics (Zeitschrift fur Nationalokonomie), (2004), 82 (No.1), 97-99.

"UTA Numbers Just Don't Add Up," Salt Lake Tribune, 22 May 2005, p. AA5. (Opinion/Editorial)

"Commuter rail will not ease congestion on Utah roads," Deseret Morning News, 11 September 2005, p. AA2. (Opinion/Editorial)

"The economics of FrontRunner," Standard Examiner (Ogden Utah), 9 May 2009, p. 6A. (Opinion/Editorial)

"Why UTA needs a new system of governance," Salt Lake Tribune, 23 May 2010, p. O4. (Opinion/Editorial)

"Streetcar vision not fitting reality," Salt Lake Tribune, Feb. 5, 2011. (Opinion/Editorial)

### **Current Working Papers:**

"Meritocracy in Academic Labor Markets: A Comparison of Three Fields," (joint with Christiana E. Hilmer and Michael J. Hilmer). June, 2017.

"Air Pollution and School Absenteeism: Results from a Natural Experiment," (with C. Arden Pope III), June, 2015.

"Transit Villages? Population Densification Associated with Modern Light Rail Lines," (with Michael Brown). January, 2019.

"How the Academic Labor Market Reward Joint Work: Exploring the Coauthor Premium," (with Lars Lefgren and Michael J. Hilmer). December, 2019

### **Presentations:**

"Estimating Family Labor Supply Models under Quantity Constraints." Presented at a conference on labor supply at Princeton University Industrial Relations Section, March 1983.

"Labor Supply of Married Men and Wife Participation." Presented at the 1984 North American Meetings of the Econometric Society, Stanford University, June 1984.

"Longitudinal Changes in Salary at a Large Public University: What Response to Equal Pay Legislation?" Presented at the 1984 Annual Conference of the American Economic Association, Dallas, December 1984.

"Longitudinal Changes in Salary at a Large Public University." Presented at the Industrial Relations Section Seminar, Princeton University, March 1985.

"An Empirical Model of Discrete and Continuous Choice in Family Labor Supply." Presented at the 1987 North American Summer Meetings of the Econometric Society, University of California at Berkeley, June 1987.

"Monopsony and Sex Differences in Pay in the Academic Labor Market." Presented at the Western Economic Association Meetings, Vancouver, B. C., July 1987.

"Econometric Models of Consumer Behavior with Non-negativity Constraints." Presented at the Econometrics Seminar Series, Rice University, November, 1987.

"Overpaid Men and Underpaid Women: Estimating the Gender Specific Effects of Discrimination." Presented at the 9th World Congress of the International Economic Association, Athens, Greece; August 1989.

"The Added Worker Effect in a Microeconomic Model of the Family with Market Rationing." Presented at the Econometric Society European Meetings, Munich, Germany; September, 1989.

"Monopsony in the Academic Labor Market." Presented to the Industrial Relations Section Seminar, Princeton University. February, 1991.

"Do State Bar Associations Raise the Price of Legal Services?" Presented at Western Economic Association Meetings, Seattle, WA. June, 1991.

"Health Effects of PM<sub>10</sub> Pollution." Presented for the Clean Air Symposium, October 1, 1992 at Brigham Young University.

"Intrafirm Mobility and Sex Differences in Pay." Presented at the IV Canadian Labour Economics Conference, University of Toronto, Toronto, Canada. May, 1993.

"Intrafirm Mobility and Sex Differences in Pay." Presented at the Western Economic Association Meeting, Lake Tahoe, NV. June, 1993.

"Sampling Properties of Segregation Indices." Presented at the Joint Statistical Meetings, San Francisco, CA. August, 1993.

"Estimating External Health Costs of a Steel Mill: Results from a Natural Experiment." Presented at the Western Economic Association Meetings, Vancouver, Canada. July, 1994.

"Employer Market Power and Pay: School Teachers in Missouri." Presented at the Industrial Relations Section Seminar Series, Princeton University. December, 1995.

"Labor Force Participation and Hours of Work of Young Men and Women." Presented at Conference on Changes in Working Time in Canada and the United States, Ottawa, Canada, June 1996.

"Empirical Tests of Labor Market Monopsony: Missouri School Teachers," Presented at Utah State University, November 1997.



“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at Western Economic Association Meetings, Lake Tahoe, NV. June, 1998.

“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at European Meetings of the Econometric Society, Berlin, Germany, September, 1998.

“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at University of California, Berkeley Labor Workshop, January 28, 1999.

“Recent Results on the Structure of Academic Pay,” Presented at Western Economic Association Meetings, San Diego, California, July 1999.

“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at University of Arizona, October 19, 1999.

“Recent Trends in Sex Segregation in Higher Education,” Presented at Western Economic Association Meetings, Vancouver, Canada, June 30, 2000.

“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at Florida State University, Tallahassee, Florida, 2000.

“Equity Adjustments within Firms,” Presented at IZA (Center for the Study of Labor Economics) Conference on Gender in the Labor Market, Bonn, Germany, November, 2000. (with Ron Oaxaca).

“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at Universidad Pampeu Fabra, Barcelona, Spain, November, 2000.

“Empirical Tests of Labor Monopsony: Missouri School Teachers,” Presented at University of Rochester, Rochester, New York, December 2000.

“Supplemental Retirement Accounts and Faculty Retirement Savings,” Presented at Industrial Relations Seminar, Princeton University, Princeton, New Jersey, May, 2001.

“Supplemental Retirement Accounts and Faculty Retirement Savings,” Presented at TIAA/CREF Research Seminar, New York City, May, 2001.

“Intrafirm Mobility and Sex Differences in Pay,” Presented at the Allied Social Sciences Associations Annual Meeting, Atlanta, GA, January 6, 2002.

“Race in the Academy: Recent Trends,” Presented at the Western Economic Association Meetings, Seattle, WA, July, 2002.

“New Market Power Models and Sex Differences in Pay.” Presented at Center for the Study of Labor (IZA), Bonn, Germany, June 1, 2004.

“Inequality in Faculty Pay: Evidence from a Panel of Schools.” Presented at Western Economic Association Meetings, Vancouver, BC, July 2004.

“New Market Power Models and Sex Differences in Pay.” Presented at Western Economic Association Meetings, San Francisco, California, July 2005.

“Pension Plan Characteristics and Employee Savings Choices: The Case of University Professors,” (Poster) Annual Meeting of the Society of Labor Economists, Cambridge, Massachusetts, May, 2006.

“What Do (Undegraduate) Economists Do? Evidence from the National Survey of College Graduates,” Presented at Western Economic Association Meetings, San Diego, California, July, 2006.

“Pension Plan Characteristics and Employee Savings: Does Labeling Matter,” Presented at NETSPAR (Network for Studies on Pensions, Aging and Retirement) Pension Workshop, Groningen, Netherlands, June, 2007.

“New Market Power Models and Sex Differences in Pay.” Presented at Workshop “Gender and the Labour Market,” ZEW Mannheim, Germany, March 2008.

“Does ethnic dissimilarity between manager and employee affect employment outcomes?” Presented at Western Economics Association Meetings, Honolulu, Hawaii, July 2008. (with Laura Giuliano)

“New Market Power Models and Sex Differences in Pay.” Presented at Industrial Relations Section Conference on Monopsony in the Labor Market, Sundance Resort, Utah, October 2008.

“Estimating the Firm’s Labor Supply Curve in a “New Monopsony.” Presented at Industrial Relations Section Conference on Monopsony in the Labor Market, Sundance Resort, Utah, October 2008.

“Manager Ethnicity and Employment Segregation?” Presented at Society of Labor Economists Annual Meeting, Boston, MA, May 2009.

“Career and Occupational Implications of College Majors: Evidence from the National Survey of College Graduates,” Presented at the EALE/SOLE 3<sup>rd</sup> International Conference, London, England, June 2010.

“Manager Ethnicity and Employment Segregation.” Presented Econometric Society World Congress, Shanghai, China, August 2010.

“Manager Ethnicity and Employment Segregation.” Presented at Center for the Study of Labor (IZA), September, 2010.

“Manager Ethnicity and Employment Segregation.” Presented at Rheinisch-Westfälisches Institut für Wirtschaftsforschung Workshop, “Labor Market and Institutions,” October, 2010.

“Manager Ethnicity and Employment Segregation.” Presented at Norwegian University of Science and Technology, Trondheim, Norway, Oct. 2010.

“Manager Ethnicity and Employment Segregation.” Presented at Institute for Labour Market Policy (IFAU), Uppsala, Sweden, Oct. 2010.

“Manager Ethnicity and Employment Segregation.” Presented at Stockholm University, Department of Economics, Oct. 2010.

“Manager Ethnicity and Employment Segregation.” Presented at Friedrich-Alexander University, Erlangen-Nuremberg, Germany, Nov. 2010.

“Monopsony, Mobility and Sex Differences in Pay.” Presented at the Allied Social Sciences Association Annual Meeting, Denver, CO. Jan. 2011.

“Fame and the Fortunes of Academic Economists: How the market rewards influential research.” Presented at Tulane University Department of Economics, Nov. 4, 2011.

“Fame and the Fortunes of Academic Economists: How the market rewards influential research.” Presented at Society of Labor Economists Annual Meeting, Chicago, Ill, May, 2012.

“Fame and the Fortunes of Academic Economists: How the market rewards influential research.” Presented at Western Economic Association, San Francisco, CA, July, 2012.

Presenter/Discussant of: “Applying Beta-type Size Distributions to Health Care Cost Regressions,” by Andrew Jones, James Lomas and Nigel Rice. American Health Econometrics Workshop, 4<sup>th</sup> Annual Health Econometrics Workshop, Hunter College, New York City, NY. September 2012.

“On Influential Publications and Faculty Pay: Evidence from Marketing and Math,” (joint with Christiana E. Hilmer and Michael J. Hilmer). Presented at Western Economic Association Annual Meetings, Seattle, Washington, June 28-July 2, 2013.

“Air Pollution and School Absenteeism: Results from a Natural Experiment,” (joint with C. Arden Pope, III). Presented at IZA Workshop of Labor Market Effects of Environmental Policies, Bonn, Germany. Sep. 6-7, 2013.

“On Influential Publications and Faculty Pay: Evidence from Marketing and Math,” (joint with Christiana E. Hilmer and Michael J. Hilmer). Presented at Center for Labor Economics Seminar, University of California, Berkeley. Nov. 14, 2013.

“The Changing Occupational Distribution by College Major.” Presented at the Western Economic Association Annual Meetings, Denver, Colorado, June 27-July 1, 2014.

“Air Pollution and School Absenteeism: Results from a Natural Experiment,” (joint with C. Arden Pope, III). Presented at Western Economic Association Annual Meetings, Honolulu, HI, June 28-July 2, 2015.

“The Changing Occupational Distribution by College Major.” Presented at the Cedefop/IZA Workshop on Skills and Skills Mismatch, CEDEFOP (European Centre for the Development of Vocational Training), Thessaloniki, Greece, Oct. 30, 2015.

“Are There Benefits to Participating in High School Athletics?” Presented at the Western Economic Association Annual Meetings,” San Diego, California, June 24-June 29, 2017.

“The Effect of Light Rail Transit on Nearby Property Values: Quasi-experimental Evidence from Seattle.” Presented at 2017 World Symposium on Transport and Land Use, Brisbane, Australia, July 3-July 6, 2017.

“Meritocracy in Academic Labor Markets: A Comparison of Three Fields.” Presented at Western Economic Association Annual Meetings, Vancouver, Washington, June 26-30, 2018.

“How the Academic Labor Market Rewards Joint Work: Exploring the Coauthor Premium,” Virtually presented at Max Planck Institute for Innovation and Competition, Munich, Germany. June 24, 2020.

“How the Academic Labor Market Rewards Joint Work: Exploring the Coauthor Premium,” Virtually presented at EALE/SOLE/AASLE World Congress, Berlin, Germany. June 27, 2020.