### **CURRICULUM VITAE**

### JOHN S. HEYWOOD

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#### **EDUCATION:**

Ph.D., Economics, University of Michigan M.A., Economics, University of Michigan B.A., Economics, Swarthmore College

### **POSITIONS:**

Distinguished Professor of Economics, University of Wisconsin-Milwaukee (UWM) Director, Master of Human Resources and Labor Relations, UWM Co-Editor, *Education Economics* 

#### **PAST POSITIONS:**

Chief Editor, British Journal of Industrial Relations (2017 – 2024)

Advisory Board Member, Center for Analysis of Postsecondary Education and Employment, Community College Research Center, Teachers College, Columbia University, 2011 - 2017.

Distinguished Visiting Scholar, Department of Economics, Lancaster University Management School, England, 2013 – 2015.

Miegunyah Distinguished Fellow, School of Economics and Commerce, University of Melbourne Australia, Summer 2007 (in residence at Trinity College)

Senior Research Fellow, Business School, University of Birmingham, England, 1999 – 2009.

Visiting Professor, Department of Economics, University of Hanover, Germany, Summer 2009 and 2005.

Visiting Professor, Department of Economics, Lancaster University Management School, England, Summer 2006.

Visiting Research Scholar, School of Economics and Commerce, University of Melbourne, Australia, Spring 2005, Summer 2003 and Spring 2001.

Professor, UWM School of Business Administration, Executive Education for the Medical College of Wisconsin: Health Care Economics, 2000 – 2005.

International Research Scholar, Centre for Public Policy Studies, Lingnan University, Hong Kong, Summer 2008, Summer 2004 and Summer 1996.

Visiting Professor, Department of Economics, Giessen University, Giessen Germany, Summer 2016, Summer 2002, and Summer 1991.

Director of Graduate Studies, UWM Department of Economics, 1992 – 1998.

Research Associate, UWM Urban Research Center, to study urban education policy, 1989 – 92.

Research Asst., Council on Wage and Price Stability, Wash., D.C., 1979 – 80.

### **HONORS:**

Award for Teaching Excellence, UWM Alumni Association, 2008.

Who's Who in Economics, 4th ed. (based on total citations 1990 - 2000).

Ranked among the top 500 economists by quality-adjusted publication record 1990 – 2000 (European Economic Association, Coupe ranking).

Finalist, Outstanding Teacher Award, UW System, 2000.

UWM Foundation Award for Outstanding Research, 1994.

Horace Rackham Dissertation Fellowship, 1985-86.

John Elliot Parker Prize for Outstanding Paper in Labor Economics, 1985.

University of Michigan First Year Graduate Fellowship, 1980-81.

High Honors in Economics and Elected to Phi Beta Kappa, Swarthmore College, 1979.

#### **ARTICLES:**

- "Performance Pay and Work Hours: US Survey Evidence," *Oxford Economic Papers*, Forthcoming. (with B. Artz).
- "Keeping Mobile Firms at Home: The Role of Public Enterprise," *B.E. Journal of Economic Analysis and Policy*, Forthcoming. (with K. Fjell and D. Pal).
- "Spatial Price Discrimination with a 'Must-have' Component," *Regional Science and Urban Economics*, Vol. 103, No. 103958, November (2023), pp. 1 11. (with Z. Wang and G. Ye).
- "Private Provision of Price Excludable Public Goods by Rivals," *Journal of Economic Behavior and Organization*, Vol. 214, October (2023), pp. 297 307. (with D. Li and G. Ye).
- "Performance Pay, Work Hours and Employee Health in the UK," *Labour Economics*, Vol. 84, No. 102387, October (2023) pp. 1 12. (with C.P. Green).
- "Quality Competition and Worker Training," *Bulletin of Economic Research*, Vol 75, No 4 October (2023) pp. 935 944. (with N. Theodopoulous and J. Sessions).
- "Spatial Price Discrimination in a Mixed Duopoly Input Market," *Regional Science and Urban Economics*, Vol. 102, No. 103934, September (2023) pp. 1 13. (with Z. Wang and G. Ye).
- "An Upstream Monopoly with Transport Costs," *Journal of Economics*, Vol. 139, No. 2, July (2023) pp. 136 159. (with Z. Wang).
- "Performance Pay and Alcohol Use in Germany," *Industrial Relations*, Vol. 61, No. 4, October (2022) pp. 353 383. (with M. Baktash and U. Jirjahn).
- "Mixed Duopoly under Hotelling with Convex Production Costs," *Annals of Regional Science*, Vol. 69, No. 2, October (2022) pp. 487–510 (2022). (with D. Li and G. Ye).
- "Worker Stress and Performance Pay: German Survey Evidence," *Journal of Economic Behavior and Organization*. Vol. 201, September (2022) pp. 276 291. (with M. Baktash and U. Jirjahn).
- "Strategic Delegation in an International Mixed Oligopoly," *Managerial and Decision Economics*, Vol. 43, No. 6, September (2022) pp. 1888 1898. (with Z. Wang and G. Ye).

- "Social Jobs and the Returns to Drinking," *Economics and Human Biology*, Vol. 43, August (2022) pp. 1 12. (with S.J. Adams, D. Ullman and S. Venkatesh).
- "R&D Rivalry with Endogenous Compatibility," *Manchester School*, Vol. 90, No. 3, June (2022) pp. 354 384. (with Z. Wang and G. Ye).
- "Flexible Work Organization and Employer Provided Training: Evidence from German Linked Employer-Employee Data," *KYKLOS*, Vol 75, No 1. February (2022) pp. 3 29. (with A. Campaner and U. Jirjahn).
- "Ownership Shares and Choosing the Best Leader," *Journal of Economic Behavior and Organization*, Vol. 191, November (2021) pp. 482 500. (with G. Courey and M. McGinty).
- "Performance Pay and Assortative Matching," *Scottish Journal of Political Economy*, Vol. 68, No. 4, September (2021) pp. 485 491. (with K.A. Bender and C.P. Green).
- "Partial Privatization Upstream with Spatial Price Discrimination Downstream," *Review of Industrial Organization*, Vol. 59, No. 1, August (2021) pp. 57 78. (with S. Wang and G. Ye).
- "Hierarchy and the Employer Size Effect on Wages: Evidence from Britain," *Economica*, Vol. 88, No. 3, July (2021) pp. 671 696. (with C.P. Green and N. Theodoropoulous).
- "Does Performance Pay Increase Alcohol and Drug Use?" *Journal of Population Economics*, Vol. 34, No. 3, July (2021) pp. 969 1002. (with B. Artz and C.P. Green).
- "Quality, Location and Collusion under Spatial Price Discrimination," *B.E. Journal of Economic Analysis and Policy*, Vol. 21, No.3, July (2021) pp. 1173 1183. (with Z. Wang).
- "Spatial Pricing and Collusion," *Metroeconomica*, Vol. 72, No. 2, April (2021) pp. 425 440. (with D. Li and G. Ye).
- "Profitable Collusion on Costs: A Spatial Model," *Journal of Economics*, Vol. 131, No. 3, December (2020) pp. 267 286. (with Z. Wang).
- "Did the London Congestion Charge Reduce Pollution?" *Regional Science and Urban Economics*, Vol. 84, September (2020) pp. 1 15. (with C.P. Green and M. Navarro).
- "Delivered Pricing and Endogenous Delegation of Contract Type," *Australian Economic Papers*, Vol. 59, No. 3, September (2020) pp. 232 249. (with Z. Wang).
- "Does Price Discrimination Make Collusion Less Likely? A Delivered Pricing Model," *Journal of Economics*, Vol. 131, No. 1, September (2020) pp. 39 60. (with D. Li and G. Ye).
- "The Declining Influence of Workplace Differences on the Gender Wage Gap," *Economics Bulletin*, Vol. 40, No. 2, May (2020) pp. 1194 1200. (with N. Theodoropoulous).
- "Product Market Competition and Employer Provided Training in Germany," *Industrial and Corporate Change*, Vol. 29, No. 2, April (2020) pp. 533 556. (with U. Jirjahn and A. Pfister).

- "Optimal Mixed Ownership: A Contract View," *Economics of Transition and Institutional Change*, Vol. 28, No. 1, January (2020) pp. 45 68. (with Z. Wang and G. Ye).
- "University-Provided Transit and Crime in an Urban Neighborhood," *Annals of Regional Science*, Vol. 62, No. 3, June (2019) pp 467 495. (with B. Weber).
- "How does a Public Innovator License a Foreign Rival?" *Australian Economic Papers*, Vol. 58, No. 1, March (2019) pp. 78 95. (with L. Xu and G. Ye).
- "Partial Acquisition with an Excluded Public Rival," *International Review of Economics and Finance*, Vol. 59, January (2019) pp. 164 73. (with L. Cheng and G. Ye).
- "Does Demand for Product Quality Increase Worker Training?" *Journal of Economic Behavior and Organization*, Vol. 155, November (2018) pp. 159 177. (with C. Bilanakos, J.G. Sessions and N. Theodoropoulous).
- "Gender Wage Gap Trends Among Information Science Workers," *Social Science Quarterly*, Vol. 99, No. 5, November (2018) pp. 1805 1820. (with G. Courey).
- "Paradox Lost: The Disappearing Female Job Satisfaction Premium," *British Journal of Industrial Relations*, Vol. 56, No. 3, September (2018) pp. 484 502. (with C.P. Green, P. Kler and G. Leaves).
- "A Spatial Model of Cartel Stability: The Influence of Production Cost Convexity," *Bulletin of Economic Research*, Vol. 70, No. 3, July (2018) pp. 298 311. (with K. Andree, M. Schwan and Z. Wang).
- "Does Delegation Increase Training?" *Economic Inquiry*, Vol. 56, No. 2, April (2018) pp. 1089 1115. (with C. Bilanakos, J.G. Sessions and N. Theodoropoulous).
- "Resale Price Maintenance and Spatial Price Discrimination," *International Journal of Industrial Organization*, Vol. 57, March (2018) pp. 147 174. (with G. Ye and S. Wang).
- "Performance Pay, the Gender Gap, and Specialization within Marriage," *Journal of Labor Research*, Vol. 54, No. 4, December (2017) pp. 387 427. (with D. Parent).
- "R&D Investment under Spatial Price Discrimination," *Managerial and Decision Economics*, Vol. 38, No. 8, December (2017) pp. 1094 -1104. (with Z. Wang).
- "Locus of Control and Performance Appraisal," *Journal of Economic Behavior and Organization*, Vol. 142, October (2017) pp. 205 225. (with U. Jirjahn and C. Strüwing).
- "Informative Advertising in a Mixed Oligopoly," *Review of Industrial Organization*, Vol. 51, No. 1, August (2017) pp. 103 125. (with S. Han and G. Ye).
- "Educational Mismatch and Retirement," *Education Economics*, Vol. 25, No. 4, August (2017) pp. 347 365. (with K.A. Bender).
- "Optimal Partial Privatization with Asymmetric Demand Information," *Journal of Institutional and Theoretical Economics*, Vol. 173, No. 2, June (2017) pp. 347 375. (with S. Hu and G. Ye).

- "Performance Pay and Work-Related Health Problems: A Longitudinal Study of Establishments," *Industrial and Labor Relations Review*, Vol. 70, No. 3, May (2017) pp. 670 703. (with J. DeVaro).
- "Claims of Employment Discrimination and Worker Voice," *Industrial Relations Journal*, Vol. 48, No. 2, March (2017) pp. 133 53. (with K.A. Bender and M.P. Kidd).
- "Do Dominant Firms Provide More Training?" *Journal of Economics and Management Strategy*, Vol. 26, No. 1, Spring (2017) pp. 65 97. (with C. Bilanakos, C.P. Green and N. Theodoropoulous).
- "How Does a Mixed Ownership Firm License a Patent?" *Economic Modelling*, Vol. 59, December (2016) pp. 278 284. (with J.A. Gelves).
- "The Hiring and Employment of Older Workers in Germany: A Comparative Perspective," *Journal for Labour Market Research*, Vol. 49, December (2016) pp. 349 3606. (with U. Jirjahn).
- "Pre-emptive Mergers and Downstream Cost Asymmetry," *Economics Letters*, Vol. 147, October (2016) pp. 23 26. (with J.A Gelves).
- "Don't Forget the Gravy! Are Bonuses Added on Top of Salaries?" *Industrial Relations*, Vol. 55, No. 3, July (2016) pp. 490 513. (with C.P. Green).
- "Strategic Delegation under Spatial Price Discrimination," *Papers in Regional Science*, Vol. 75, No. S1, March (2016) pp. 193 214. (with Z. Wang).
- "Consistent Location Conjectures under Spatial Price Discrimination," *Journal of Economics*, Vol. 117, No. 2, March (2016) pp. 167 180. (with Z. Wang).
- "Traffic Accidents and the London Congestion Charge," *Journal of Public Economics*, Vol. 133, January (2016) pp. 11 22. (with C.P. Green and M. Navarro).
- "Performance Pay and Workplace Injury: Panel Evidence," *Economica*, Vol. 82, No. S1, December (2015) pp. 1241 1260. (with B. Artz).
- "How to License a Transport Innovation," *Annals of Regional Science*, Vol. 55, No. 2, December (2015) pp. 485 500. (with Z. Wang).
- "Schedule Flexibility, Family Friendly Policies and Absence," *Manchester School*, Vol. 83, No. 6, December (2015) pp. 652 675. (with L. Miller).
- "Dissatisfied Union Workers and Sorting Revisited," *British Journal of Industrial Relations*, Vol. 53, No.3, September (2015) pp. 580 600. (with C.P. Green).
- "Per Unit vs. Ad Valorem Royalties under Asymmetric Information," *International Journal of Industrial Organization*, Vol. 37, No. 1, November (2014) pp. 38 46. (with J. Li and G. Ye).
- "Variable Pay, Industrial Relations and Foreign Ownership: Evidence from Germany," *British Journal of Industrial Relations*, Vol. 52, No. 3, September (2014) pp. 521 552. (with U. Jirjahn).
- "Performance Pay and Ethnic Earnings Differences in Britain," *Oxford Economic Papers*, Vol. 66, No. 3, July (2014) pp. 798 823. (with C.P. Green and N. Theodoropoulos).

- "Reciprocity and Profit Sharing: Is There an Inverse U-shaped Relationship?" *Journal of Labor Research*, Vol. 35, No. 2, June (2014) pp. 205 25. (with T. Cornelissen and U. Jirjahn).
- "Caregivers, Firm Policies and Gender Discrimination Claims," *Review of Economics of the Household*, Vol. 12, No. 2, June (2014) pp. 359 77. (with S.J. Adams and L. Miller).
- "Did Liberalizing Bar Hours Decrease Traffic Accidents?" *Journal of Health Economics*, Vol. 35, No. 2, May (2014) pp. 189 98. (with C.P. Green and M. Navarro).
- "Spatial Price Discrimination and Mergers with Convex Production Costs," *Letters in Spatial and Resource Sciences*, Vol. 7 No. 1, March (2014) pp. 1 8. (with Z. Wang).
- "Sequential Entry and Merger in Spatial Price Discrimination," *Annals of Regional Science*, Vol. 50, No. 3, June (2013) pp. 841 59. (with G. Ye).
- "Privatizing by Merger: The Case of an Inefficient Public Leader," *International Review of Economics and Finance*, Vol. 27, June (2013) pp. 69 79. (with J.A. Gelves).
- "Strategic Delegation in an Experimental Mixed Duopoly," *Journal of Economic Behavior and Organization*, Vol. 87, No 1, March (2013) pp. 91 100. (with N. Du and G. Ye).
- "Scale Economies, Consistent Conjectures and Teams," *Economics Letters*, Vol. 117, No. 3, December (2012) pp. 566 68. (with M. McGinty).
- "Performance Pay and the Black-White Wage Gap," *Journal of Labor Economics*, Vol. 30, No.2, April (2012) pp. 249 290. (with D. Parent).
- "Piece Rates and Workplace Injury: Does Survey Evidence Support Adam Smith?" *Journal of Population Economics*, Vol. 25, No. 2, March (2012) pp. 569 90. (with K.A. Bender and C.P. Green).
- "Piece Rates for Professors," *Economics Letters*, Vol. 113, No. 3, December (2011) pp. 285 87. (with X. Wei and G. Ye).
- "Profit Sharing, Separation and Training," *British Journal of Industrial Relations*, Vol. 49, No. 4, December (2011) pp. 623 42. (with C.P. Green).
- "Part Time Work and the Hiring of Older Workers," *Applied Economics*, Vol. 43, No. 28 (2011) pp. 4239 4255. (with U. Jirjahn and G. Tesertsvadze).
- "Patent Licensing in a Model of Spatial Price Discrimination," *Papers in Regional Science*, Vol. 90, No. 3, August (2011) pp. 589 603. (with G. Ye).
- "Examining the Determinants of Agency Work: Do Family Friendly Practices Play a Role?" *Industrial Relations*, Vol. 50, No. 3, July (2011) pp. 535 64. (with W.S. Siebert and X. Wei).
- "Educational Mismatch and the Careers of Scientists," *Education Economics*, Vol. 19, No.3, July (2011) pp. 253 74. (with K.A. Bender).

- "Flexible Contracts and Subjective Well-being," *Economic Inquiry*, Vol. 49, No. 3, July (2011) pp. 716 29. (with C.P. Green).
- "Does Deferred Compensation Increase Worker Effort?" *Manchester School*, Vol. 79, No. 3, June (2011) pp. 381 404. (with S. J. Adams).
- "Performance Pay, Risk Attitudes and Job Satisfaction," *Labour Economics*, Vol. 18, No. 2, April (2011) pp. 229 240. (with T. Cornelissen and U. Jirjahn).
- "Cross-Border Mergers in a Mixed Oligopoly," *Economic Modelling*, Vol.28, No. 1-2. January (2011) pp. 382 89. (with M. McGinty).
- "Optimal Privatization in a Mixed Duopoly with Consistent Conjectures," *Journal of Economics*, Vol. 101, No. 3, November (2010) pp. 231 46. (with G. Ye).
- "Profit Sharing and the Quality of Relations with the Boss," *Labour Economics*, Vol. 17, No. 5, October (2010) pp. 859 67. (with C.P. Green).
- "Work-Life Balance: Promises Made and Promises Kept," *International Journal of Human Resource Management*, Vol. 21, No. 11, September (2010) pp. 1976 1995. (with W.S. Siebert and X. Wei).
- "Hiring Older Workers and Employing Older Workers: German Evidence," *Journal of Population Economics*, Vol. 23, No. 2, March (2010) pp. 595 615. (with U. Jirjahn and G. Tesertsvadze).
- "Immigration, Ethnic Wage Differentials and Output Pay in Canada," *British Journal of Industrial Relations*, Vol. 4, No. 1, March (2010) pp. 109 130. (with T. Fang).
- "Privatization and Timing in a Mixed Oligopoly with Foreign and Domestic Firms," *Australian Economic Papers*, Vol. 48, No. 4, December (2009) pp. 320 332. (with G. Ye).
- "Mixed Oligopoly and Spatial Price Discrimination with Foreign Firms," *Regional Science and Urban Economics*, Vol. 39, No. 5 September (2009) pp. 592 601. (with G. Ye).
- "Profit Sharing and Firm Size: The Role of Team Production," *Journal of Economic Behavior and Organization*, Vol. 72, No. 2, July (2009) pp. 246 58. (with U. Jirjahn).
- "Mixed Oligopoly, Sequential Entry and Spatial Price Discrimination," *Economic Inquiry*, Vol. 47, No. 2, July (2009) pp. 589 97. (with G. Ye).
- "Helpless in Finance: The Cost of Helping Effort among Bank Employees," *Journal of Labor Research*, Vol. 30, No. 2, June (2009) pp.176 95. (with M. Brown).
- "Partial Privatization in a Mixed Oligopoly with an R&D Rivalry," *Bulletin of Economic Research*, Vol. 62, No. 2, April (2009) pp. 165 78. (with G. Ye).
- "Delegation in a Mixed Oligopoly: The Case of Multiple Private Firms," *Managerial and Decision Economics*, Vol. 30, No. 2, March (2009) pp. 71 82. (with G. Ye).
- "The Merger Paradox in a Mixed Oligopoly," *Research in Economics*, Vol. 63, No. 1, March (2009) pp. 1 10. (with B. Artz and M. McGinty).

- "Family Friendly Work Practices and Worker Representation: German Evidence," *Industrial Relations*, Vol. 48, No. 1, January (2009) pp. 121 45. (with U. Jirjahn).
- "Teamwork, Monitoring and Absence," *Journal of Economic Behavior and Organization*, Vol. 68, No. 4, December (2008) pp. 676 90. (with U. Jirjahn and X. Wei).
- "Does Performance Pay Increase Job Satisfaction?" *Economica*, Vol. 75, No. 4, November (2008) pp. 710 28. (with C.P. Green).
- "Performance Pay for Teachers: Determinants and Consequences," *Economics of Education Review*, Vol.27, No. 3, June (2008) pp. 243 -252. (with C. Belfield).
- "Leading and Merging: Convex Costs, Stackelberg and the Merger Paradox," *Southern Economic Journal*, Vol. 74, No. 3, January (2008) pp. 879 93. (with M. McGinty).
- "The Age of Hiring and Deferred Compensation: Evidence from Australia," *Economic Record*, Vol. 83, No 261, June (2007) pp. 174 90. (with S.J. Adams).
- "Mergers among Leaders and Mergers among Followers," *Economics Bulletin*, Vol. 12, No. 12, June (2007) pp. 1-7. (with M. McGinty).
- "The Determinants of Employee Involvement Schemes: Private Sector Australian Evidence," *Economic and Industrial Democracy*, Vol. 28, No. 2, May (2007) pp. 259 91. (with M. Brown and L. Geddes).
- "The Implicit Wage Costs of Family Friendly Work Practices," *Oxford Economic Papers*, Vol. 59, No. 2, April (2007) pp. 275 300. (with W.S. Siebert and X. Wei).
- "Convex Costs and the Merger Paradox Revisited," *Economic Inquiry*, Vol. 45, No. 2, April (2007) pp. 342 49. (with M. McGinty).
- "Strategic Contracts versus Multiple Plants: Location under Sequential Entry," *Manchester School*, Vol. 75, No. 2, March (2007) pp. 237 57. (with K. Monaco and R. Rothschild).
- "The Determinants of Hiring Older Workers: U.K. Evidence," *Labour Economics*, Vol. 14, No. 1, January (2007) pp. 35 52. (with K. Daniel).
- "Mixed Oligopoly in a Single International Market," *Australian Economic Papers*, Vol. 45, No. 4, December (2006) pp. 269 80. (with A. Dadpay).
- "Unionization and Plant Closure in Canada," *Canadian Journal of Economics*, Vol. 39, No. 4, November (2006) pp. 1173 94. (with T. Fang).
- "Performance Pay and Job Satisfaction," *Journal of Industrial Relations*, Vol. 48, No. 4, September (2006) pp. 523 40. (with X. Wei).
- "Investigating the Cause of Death: Industrial Relations and Plant Closure in Australia," *Industrial and Labor Relations Review*, Vol. 59, No.4, July (2006) pp. 593-612. (with M. Brown).

- "Job Satisfaction of the Highly Educated: The Role of Gender, Academic Tenure and Earnings" *Scottish Journal of Political Economy*, Vol. 53, No. 2, May (2006) pp. 253 79. (with K. Bender).
- "Output Pay and Ethnic Wage Differentials: Canadian Evidence," *Industrial Relations*, Vol. 45, No. 2, April (2006) pp. 173 94. (with T. Fang).
- "Performance Appraisal Systems: Determinants and Change," *British Journal of Industrial Relations*, Vol. 43, No. 4, December (2005) pp. 659 679. (with M. Brown).
- "Getting along with Colleagues Does Profit Sharing Help or Hurt?" *KYKLOS*, Vol. 58, No. 4, November (2005) pp 257 73. (with U. Jirjahn and G. Tesertsvadze).
- "Job Satisfaction and Gender Segregation," *Oxford Economic Papers*, Vol. 57, No. 3, July (2005) pp. 479 96. (with K. Bender and S. Donohue).
- "Can Exclusive Territories Limit Strategic Location Downstream?" *Papers in Regional Science*, Vol. 84, No.2, June (2005) pp. 221 37. (with K. Fjell).
- "Does Profit Sharing Reduce Conflict with the Boss? Evidence from Germany," *International Economic Journal*, Vol. 19, No. 2, June (2005) pp. 235 250. (with U. Jirjahn and G. Tsertsvadze).
- "Racial Earnings Differentials and Performance Pay," *Journal of Human Resources*, Vol. 40, No. 2, Spring (2005) pp. 435 53. (with P. O'Halloran).
- "Teams, Teamwork and Absence," *Scandinavian Journal of Economics*, Vol. 106, No. 4, December (2004) pp. 765 82. (with U. Jirjahn).
- "Foreign Investment, Vertical Integration and Local Equity Requirements," *Economica*, Vol. 71, No. 284, November (2004) pp. 574 99. (with A. Chakrabarti).
- "Public Sector Wage Comparability: The Role of Earnings Dispersion," *Public Finance Review*, Vol. 32, No. 6, November (2004) pp. 567 87. (with D. Belman).
- "Mixed Oligopoly, Subsidization and the Order of Firm's Moves: the Relevance of Privatization," *Economics Letters*, Vol. 83, No. 3, June (2004) pp. 411 16. (with K. Fjell).
- "Job Satisfaction and Gender: An Expanded Specification from the NLSY," *International Journal of Manpower*, Vol. 25, No. 2, Summer (2004) pp. 211 34. (with S. Donohue).
- "Education and Signaling: Evidence from a Highly Competitive Labor Market," *Education Economics*, Vol. 12, No. 1, April (2004) pp. 1 16. (with X. Wei)
- "Successive Monopolies and Regulation in a Spatial Model," *The Manchester School*, Vol. 72, No. 2, March (2004) pp. 167 78. (with D. Pal).
- "Do HRM Practices Influence the Desire for Unionization? Evidence Across Workers, Workplaces and Co-Workers for Great Britain," *Journal of Labor Research*, Vol. 25, No. 2, Spring (2004) pp. 279 300. (with C. Belfield).

- "Delivered Pricing and Merger with Demand Constraints," *Economic Inquiry*, Vol. 42, No. 1, January (2004) pp. 49 59. (with K. Monaco and R. Rothschild).
- "Public Wage Differentials and the Treatment of Occupational Differences," *Journal of Policy Analysis and Management*, Vol. 23, No. 1, Winter (2004) pp. 135 52. (with D. Belman).
- "The Determinants of Incentive Schemes: Australian Panel Estimates," *Australian Bulletin of Labour*, Vol. 27, No. 3, September (2003), pp. 218 35. (with M. Brown).
- "Gender and Piece Rates, Commissions and Bonuses," *Industrial Relations*, Vol. 42, No. 3, July (2003), pp. 419 44. (with L. Geddes).
- "New Evidence on Unions and Plant Closings: Britain in the 1990's," *Southern Economic Journal*, Vol. 69, No. 4, April (2003), 822 41. (with J. Addison and X. Wei). Reprinted in *The International Library of Critical Writings in Economics*, series ed. Mark Blaug, *Recent Developments in Labor Economics*, ed. J. Addison, 2007, Cheltenham, UK: Edward Elgar.
- "Public Sector Earnings Comparability: Alternative Estimates for the U.S. Postal Service," *Relations Industrielles-Industrial Relations*, Vol. 57, No. 4, Fall (2002), pp. 687-711. (with D. Belman and P. Voos).
- "Payment Schemes and Gender in Germany," *Industrial and Labor Relations Review*, Vol. 56, No. 1, October (2002) pp. 64 84. (with U. Jirjahn).
- "Public Stackelberg Leadership in a Mixed Oligopoly with Foreign Firms," *Australian Economic Papers*, Vol. 41, No. 3, September (2002) pp. 267 81. (with K. Fjell).
- "Worker Sorting and Job Satisfaction: The Case of Union and Government Jobs," *Industrial and Labor Relations Review*, Vol. 55, No. 4, July (2002) pp. 595 –609. (with W.S. Siebert and X. Wei).
- "Unionization and the Pattern of Nonunion Wages: Evidence for the UK," *Oxford Bulletin of Economics and Statistics*, Vol. 63, No. 5, November (2001) pp. 577 99. (with C. Belfield).
- "The Gender Earnings Gap for U.S. Physicians: Has Equality Been Achieved?" *Labour: Review of Labour Economics and Industrial Relations*, Vol. 15, No. 3, Fall (2001) pp. 371 91. (with D. Bashaw).
- "Spatial Price Discrimination and Merger: The N Firm Case," *Southern Economic Journal*, Vol. 67, No. 3, January (2001) pp. 672 85. (with K. Monaco and R. Rothschild).
- "Spatial Price Discrimination and the Merger Paradox," *Regional Science and Urban Economics*, Vol. 30, No. 5 September (2000) pp. 491 506 (with K. Monaco and R. Rothschild).
- "Unionization and Nonunion Wage Patterns: Do Low-Wage Workers Gain the Most?" *Journal of Labor Research*, Vol. 21, No. 3, Summer (2000) pp. 489 502. (with S. Donohue).
- "The Strategic Choice of Location and Transport Mode in a Successive Monopoly Model," *Journal of Regional Science*, Vol. 39, No. 3, August (1999) pp. 525 39 (with B. Gupta and D. Pal).

- "The Determinants of Perceived Underpayment: The Role of Racial Comparisons," *Review of Social Economy*, Vol. 57, No. 2, June (1999) pp. 141 55. (with M. Hampton)
- "The Determinants of Hiring Older Workers: Evidence from Hong Kong," *Industrial and Labor Relations Review*, Vol. 52, No. 3, April (1999) pp. 444 459. (with L. Ho and X. Wei).
- "Variable Payment Schemes and Industrial Relations: Evidence from Germany," *KYKLOS*, Vol. 51, No. 2, June (1998) pp. 237 257. (with O. Huebler and U. Jirjahn).
- "Sheepskin Effects by Cohort: Implications of Job Matching in a Signaling Model," *Oxford Economic Papers*, Vol. 49, No. 4, October (1997) pp. 623 37. (with D. Belman).
- "Piece Rate Payment Schemes and the Employment of Women: The Case of Hong Kong," *Journal of Comparative Economics*, Vol. 25, No. 2, October (1997) pp. 237 55 (with X. Wei).
- "Does Classroom Mobility Hurt Stable Students? An Examination of Achievement in Urban Schools," *Urban Education*, Vol. 32, No. 3, September (1997) pp. 354 72. (with M. Thomas and S. White).
- "Public Sector Earnings and the Extent of Unionization," *Industrial and Labor Relations Review*, Vol. 25, No. 4, July (1997) pp. 426 41 (with D. Belman).
- "Payment by Results Systems: British Evidence," *British Journal of Industrial Relations*, Vol. 35, No. 1, March (1997) pp. 1-22. (with W.S. Siebert and X. Wei)
- "Duopoly, Delivered Pricing and Horizontal Mergers," *Southern Economic Journal*, Vol. 53, No. 3, January (1997) pp. 585 93. (with B. Gupta and D. Pal).
- "How to Tax a Spatial Monopolist," *Journal of Public Economics*, Vol. 61, No. 1, July (1996) pp. 107 119. (with D. Pal).
- "Convex Costs and the Incentive for Vertical Control," *Economic Record*, Vol. 72, No. 217, June (1996) pp. 130 137. (with D. Pal).
- "Estimation of the U.S. Federal Job Queue in the Presence of an Endogenous Union Queue," *Economica*, Vol. 62, No. 248, November (1995) 479 93. (with M. Mohanty).
- "The Choice of Payment Schemes: Australian Establishment Data," *Industrial Relations*, Vol. 34, No. 4, October (1995) pp. 507 31. (with R. Drago).
- "Strategic Behavior Downstream and the Incentive to Integrate: A Spatial Model with Delivered Pricing," *International Journal of Industrial Organization*, Vol. 13, No. 3, Fall (1995) pp. 327 334. (with B. Gupta and D. Pal).
- "The Racial Composition of Unemployment: The Role of Unions," *The Manchester School*, Vol. 63, No. 2 June (1995) pp. 175 95. (with H. Mohtadi).
- "State and Local Government Wage Differentials: An Intrastate Analysis," *Journal of Labor Research*, Vol. 16, No. 2, Spring (1995) pp. 187 201. (with D. Belman).
- "How Widespread are Sheepskin Returns to Education in the U.S.?" *Economics of Education Review*, Vol. 13, No. 3, Fall (1994) pp. 227 234.

- "Comparing Public and Private Earnings Using State Wage Surveys," *Journal of Economic and Social Measurement*, Vol. 20, No. 2, May (1994) pp. 79 94. (with D. Belman and T. Franklin.).
- "The Role of Employer and Workplace Size in the Federal Job Queue," *Oxford Bulletin of Economics and Statistics*, Vol. 56, No. 2, May (1994) pp. 171 188. (with M. Mohanty).
- "Deregulation and the Prevalence of Black Truck Drivers," *Journal of Law and Economics*, Vol. 37, No. 1, April (1994) pp. 133 155. (with J. Peoples).
- "Unionization and the Pattern of Nonunion Wage Supplements," *Southern Economic Journal*, Vol. 60, No. 4, April (1994) pp. 1020 29.
- "Racial Differences in the Economic Advantage of U.S. Physician Board Certification," *Labour Economics*, Vol. 1, No. 2 (1994) pp. 171 186. (with M. Hampton).
- "Unions, Worker Characteristics and Mergers: U.S. Evidence," *Labour Economics*, Vol. 1, No. 2 (1994) pp. 203 221. (with J. Peoples).
- "Efficient Labour Bargains, Unemployment and Nonunion Wages: A Two-Sector Model," *Australian Economic Papers*, Vol. 32, No. 61, December (1993) pp. 214 230.
- "Do Workers Accurately Perceive Gender Wage Discrimination?" *Industrial and Labor Relations Review*, Vol. 47, No. 1, October (1993) pp. 36 49. (with M. Hampton).
- "Contestability and Two-Part Pricing," *Review of Industrial Organization*, Vol. 8, No. 5, October (1993) pp. 57 65. (with D. Pal).
- "Reservation Wages and the Union Job Queue: A Sample Selection Approach," *Bulletin of Economic Research*, Vol. 45, No. 4, October (1993) pp. 315 328. (with M. Hampton).
- "The Gender Wage Gap among Software Workers: Trends over the Last Two Decades," *Social Science Quarterly*, Vol. 74, No. 3, September (1993). (with G. Nezlek).
- "Testing for State and Local Government Job Queues," *Journal of Labor Research*, Vol. 14, No. 4, Fall (1993) pp. 455 67. (with M. Mohanty).
- "Job Attributes and Federal Wage Differentials," *Industrial Relations*, Vol. 32, No. 1, Winter (1993) pp. 148 57. (with D. Belman).
- "Racial Discrimination and Union Voice," *Industrial Relations*, Vol. 31, No. 3, Fall (1992)
- "Wages, Incentive Schemes and the Role of Gender," *Review of Social Economy*, Vol. 50, No. 2, Summer (1992). (with D. Belman).
- "Is Worker Behavior Consistent with Efficiency Wages?" *Scottish Journal of Political Economy*, Vol. 39, No. 2, May (1992) pp. 141 53. (with R. Drago).
- "Sheepskin Effects in the Returns to Education: The Case of Women and Minorities," *Review of Economics and Statistics*, Vol. 73, No. 4, November (1991) (with D. Belman).
- "Imports and Domestic Wages: Is the Relationship Consistent with Expense Preference Behavior?" *Journal of Law, Economics and Organization*, Vol. 7, No. 2, Fall (1991).

- "Subject Response to Loss in an Experimental Tournament," *Economics Letters*, Vol. 36, No.4 (1991) (with R. Drago).
- "Evaluation Schools and Teachers Based on Student Performance: Testing an Alternative Methodology," *Evaluation Review*, Vol. 15, No. 2, April (1991). (with R. Bingham and S. White).
- Direct and Indirect Effects of Unionization and Government Employment on Fringe Benefit Provision," *Journal of Labor Research*, Vol. 12, No. 2, Spring (1991). (with D. Belman).
- "Government Employment and the Provision of Fringe Benefits," *Applied Economics*, Vol. 23, No. 2, February (1991).
- "Concentration and Worker Quality," *Journal of Industrial Economics*, Vol. 39, No. 2, December (1990) pp. 155 168. (with D. Belman).
- "The Concentration-Earnings Hypothesis: Reconciling Individual and Industry Data in U.S. Studies," *Oxford Bulletin of Economics and Statistics*, Vol. 52, No. 3, August (1990) pp. 293 304. (with D. Belman).
- "Race and Employment in the Federal Sector," *Economics Letters*, Vol. 33, No.2 (1990). (with M. Mohanty).
- "The Effect of Establishment and Firm Size on Public Wage Differentials," *Public Finance Quarterly*, Vol. 18, No.2, April (1990) pp. 221 35. (with D. Belman).
- "Reservation Wages and Unemployment in Manufacturing: A Case Study," *Applied Economics*, Vol. 22, No. 3, March (1990) pp. 403 414. (with S. White).
- "Union Membership, Union Organization and the Dispersion of Wages," *Review of Economics and Statistics*, Vol. 72, No. 1, February (1990) pp. 148 154. (with D. Belman).
- "Who Queues for a Union Job" *Industrial Relations*, Vol. 29, No. 1, Winter (1990) pp. 119 127.
- "Application of the 'Oaxaca Decomposition' to Probit Estimates: The Case of Unions and Fringe Benefit Provision," *Economics Letters*, Vol. 32, No. 1 (1990) pp. 101 104. (with D. Belman).
- "Market Structure and the Demand for Unionized Labor," *Southern Economic Journal*, Vol. 56, No. 3 January (1990) pp. 607 615.
- "Tournaments, Piece Rates and the Shape of the Payoff Function," *Journal of Political Economy*, Vol. 97, No. 4, August (1989). (with R. Drago).
- "Discrimination in the Provision of Fringe Benefits" *Economic Letters*, Vol. 31, No. 2 (1989).
- "Worker Participation: Who has it and who Supports it," *Journal of Post Keynesian Economics*, Vol. 11, No. 4, Summer (1989). (with R. Drago).
- "Do Union Members Receive Compensating Wage Differentials? The Case of Employment Security," *Journal of Labor Research*, Vol. 10, No. 3, Summer (1989) pp. 271-84.

- "Government Wage Differentials: A Sample Selection Approach," *Applied Economics*, Vol. 21, No. 4, April, (1989) pp. 427 439. (with D. Belman).
- "Wage Discrimination in the Public and Private Sectors," *Economic Letters*, Vol. 29, No. 1 (1989).
- "Freshmen Retention: Examining a Human Capital Decision with Aggregate Data," *Journal of Marketing for Higher Education*, Vol. 2, No. 1, Spring (1989) pp. 29 44. (with R. Marcus).
- "New Evidence of the Effect of Unions and Imports on Monopoly Power: Comment," *Journal of Post Keynesian Economics*, Vol. 11, No. 2, Winter (1988-89).
- "Public Wage Differentials and the Public Administration 'Industry'," *Industrial Relations*, Vol. 27, No. 3, Fall (1988) pp. 385 393. (with D. Belman).
- "Industrial Concentration and Fringe Benefits," *Review of Industrial Organization*, Vol. 3, No. 4, Fall (1988) pp. 119 138.
- "Incentive Schemes and Racial Wage Discrimination," *Review of Black Political Economy*, Vol. 17, No. 1, Summer (1988). (with D. Belman).
- "The Union Wage Profile of Women: Potential vs. Actual Experience," *Economics Letters*, Vol. 27, No. 2 (1988) pp. 189 -193.
- "The Structural Determinants of Corporate Campaign Activity." *Quarterly Review of Economics and Business*, Vol. 28, No. 1 Spring (1988) pp. 39 48.
- "Do Unions Discourage Economic Activity?" *Economics Letters*, Vol. 25, No. 1 (1988). (with M. Deich) pp. 373 377.
- "Wage Discrimination and Market Structure," *Journal of Post Keynesian Economics*, Vol. 9, No. 4, Summer (1987) pp. 617 628.
- "Market Share and Efficiency: A Reprise," *Economics Letters*, Vol. 24, No. 2 (1987) pp. 171 175.
- "Labor Quality and the Concentration-Earnings Hypotheses," *Review of Economics and Statistics*, Vol. 68, No.2, May (1986).
- "Horizontal Mergers and International Competition," *Detroit College of Law Review*, Vol. 84, No. 4, Winter (1984).
- "An Economic Evaluation of the Service Contract Act," *Industrial and Labor Relations Review*, Vol. 36, No. 1, October (1982) pp. 56 72. (with R. Goldfarb).

### **BOOKS:**

Product Market Structure and Labor Market Discrimination, State University of New York Press: Albany, New York, 2006. (Co-edited with J. Peoples). Reviewed in Journal of Industrial Relations (February 2007), American Journal of Sociology (November 2007) and Monthly Labor Review (August 2017).

Paying for Performance: An International Comparison, M. E. Sharpe Publishers: Armonk, New York, 2002. (Co-edited with M. Brown). Reviewed in Industrial and Labor Relations Review (April 2003), Journal of Industrial Relations (June 2003), British Journal of Industrial Relations (September 2003) and Personnel Psychology (Spring 2004).

#### **BOOK CHAPTERS:**

- "Unions, Worker Participation, and Worker Well-being," *in Handbook of Labor, Human Resources and Population Economics*, edited by Klaus Zimmermann, Springer Nature: Berlin (2021). (with B. Artz). https://doi.org/10.1007/978-3-319-57365-6\_205-1
- "Optimal Privatization in a Vertical Chain: A Delivered Pricing Model," in *Spatial Economics: Volume I Theory*, edited by Stefano Colombo, Palgrave Macmillan: London (2020) pp. 221 247. (with S. Wang and G. Ye).
- "Trends in Compensation of State and Local Government Employees," in *Public Jobs and Political Agendas: The Public Sector in an Era of Economic Stress* (LERA Research Volume), edited by Daniel J.B. Mitchell, Labor, and Employment Relations Association: Champaign IL (2012) pp. 133 66. (with K. Bender).
- "Educational Mismatch Among Ph.D.s: Determinants and Consequences," in *Science and Engineering Careers in the United States*, edited by Richard B. Freeman and Daniel F. Goroff, Chicago, IL: University of Chicago Press for NBER, (2009) pp. 229 56. (with K. Bender).
- "Black Physicians: Discrimination, Earnings and Job Satisfaction," in *Race and Economic Opportunity* in the Twenty-First Century, edited by Marlene Kim, Routledge Publishers: New York (2007) pp. 73 101. (with D. Bashaw).
- "Performance Pay: Determinants and Consequences," in *Contemporary Issues in Employment Relations* (LERA Research Volume), edited by David Lewin, Labor and Employment Relations Association: Champaign IL (2006) pp. 149 188. (with U. Jirjahn).
- "The Influence of Market Structure on Labor Market Discrimination," pp. 1-14 (with J. Peoples);
- "Product Market Structure and Gender Discrimination in the United Kingdom," pp. 39 58 (with C. Belfield):
- "Gender Composition and Market Structure in Hong Kong," pp. 81 100 (with X. Wei):
- "Market Structure, Payment Methods and Racial Earnings Differences," pp. 187 208 (with P O'Halloran);
- -- all four in *Product Market Structure and Labor Market Discrimination*, edited with J. Peoples, State University of New York Press: Albany New York (2006).
- "The Desire for Unionization, HRM Practices and Coworkers: UK Evidence," in *The Changing Role of Unions: New Forms of Representation*, edited by P. Wunnava, M.E. Sharpe Publishers: Armonk, New York (2004) pp. 251 281. (with C. Belfield). {A "Noteworthy Book in Industrial Relations and Labor Economics" for 2004 by the Industrial Relations Section of the Firestone Library of Princeton University.}

- "Paying for Performance: Setting the Stage," in *Paying for Performance: An International Comparison*, M.E. Sharpe Publishers: Armonk, New York (2002) pp. 3 16. (co-edited with M. Brown).
- "Paying for Performance: What has Been Learned," in *Paying for Performance: An International Comparison*, M.E. Sharpe Publishers: Armonk, New York (2002) pp. 261 75. (co-edited with M. Brown).
- "Deregulated Industries and Measures of Earnings Discrimination," in *Regulatory Reform and Labor Markets*, edited by J. Peoples, Kluwer Academic Publishers: Boston (1998) pp. 287-324.
- "The Structure of Compensation in the Public Sector," in *Public Sector Employment Relations in an Age of Transformation*, edited by M. Gunderson, D. Hyatt and D. Belman, Industrial Relations Research Association: Madison, WI (1996) pp. 127-62. (with D. Belman)

### OTHER EDITING, BOOK REVIEWS AND CONTRIBUTIONS:

- "Job Satisfaction," entry in *Elgar Encyclopedia of Labour Studies*, edited by Tor Eriksson, Edward Elgar Publishing: Cheltenham (2023), pp. 95 99.
- "Review of *Deaths of Despair and the Future of Capitalism* by Anne Case and Angus Deaton," *British Journal of Industrial Relations*, Vol. 58, No. 3 September (2020), pp. 743-745.
- "Review of *The Impoverishment of the American College Student* by James V. Koch," *British Journal of Industrial Relations*, Vol 57, No. 4 December (2019), pp. 958-959.
- Guest Editor (with S. Kim) of *Flexibility and Performance: International Perspectives on Labor Market Institutions*, Special Issue, *International Economic Journal*, Vol. 19, No. 2, June (2005). The volume consists of 10 edited papers and an "Editors' Introduction," pp. 125 29.
- "Market Structure and Black Owned Business," entry in *The Encyclopedia of African American Business*, edited by J. Walker, Greenwood Press: Westport, CT (1999), pp. 368 72.
- "Review of Shopfloor Matters: Labor Management Relations in Twentieth Century American Manufacturing by David Fairris," Review of Social Economy, Vol. 57, No. 3, September (1999).
- "Review of *Higher Education and Corporate Realities* by Phillip Brown and Richard Scase," *Journal of Higher Education*, Vol. 67, No. 5, October (1996).
- "Review of *Beyond Competition: The Economics of Mergers and Monopoly Power* by Thomas Karier," *Review of Industrial Organization*, Vol. 9, No. 4, August (1994).
- "Review of *Structural Changes in U.S. Labor Markets* edited by Randall Eberts and Erica Groshen," *Review of Social Economy*, Vol. 51, No. 2, Summer (1993).
- "Review of *The Economics of Antitrust* by Donald Waldman," *Antitrust Law and Economics*, Vol. 18, No. 4 (1986).

"Review of *The Economics of Industrial Organization* by William Shepherd," *Antitrust Law and Economics*, Vol. 17, No. 4 (1985).

"Concepts and Effects of Barriers to Entry," *Journal of Reprints for Antitrust Law and Economics*, Vol. 14, No. 1 (1983). (edited with W. Shepherd).

### **SELECTED WORKING PAPERS:**

"Does Performance Pay Increase the Risk of Marital Instability, "University of Trier, Research Papers in Economics, No. 23/06 (with M. Baktash and U. Jirjahn).

"Raising Rivals' Costs in a Mixed Oligopoly," SSRN – 4675693 (with K.Fjell and D. Pal).

"Unions, Worker Participation, and Worker Well-Being," *GLO Discussion Paper, No. 705*. (with B. Artz).

"The Consequences of a Piece Rate on Quantity and Quality: Evidence from a Field Experiment," *IZA Discussion Paper 7660*. (with W.S Siebert and X. Wei).

# **GRANTS, SPONSORED RESEARCH and POLICY REPORTS:**

"Innovative Management Practices and Firm Performance: A Quasi-Natural Experiment within a Private Manufacturing Firm in China," funded by the Economic and Social Research Council (UK) / Research Grants Council (HK) Joint Research Scheme, Fall 2009 to 2012 (with W.S. Siebert and X. Wei).

"Evaluation of 'Project Lead the Way' Middle School Math and Science Initiative," 2006 – 2011, coprincipal investigator, Rockwell Foundation, Milwaukee, annual reports in 2007 - 2012. (with S. White).

"Out of Balance: Comparing Public and Private Compensation over 20 Years," (with K Bender) National Institute for Retirement Security and Center for State and Local Government Excellence," (May 2010).

"Review of *The Returns and Benefits to Community College: Topic Brief*," Center for Community College Research, Teachers College, Columbia University (March 2010).

"Performance Pay in the United States: Concepts, Measurement and Trends," (with S.J. Adams) in *Teachers Performance Pay and Accountability: What Education Should Learn from Other Sectors*, edited by S. Corcoran and J. Roy, Economic Policy Institute, Washington D.C. (2009) pp. 11 – 64.

"Evaluating the Labor Market for Older Workers," (with W.S. Siebert) Institute of Economic Affairs, Discussion Paper No. 23, London UK (November 2008).

"Labor Market Institutions and Productivity: The Case of Performance Pay in Korea," 2005, Korean Institute for Industrial Economics and Technology, Seoul Korea.

"The Role of Occupational Detail in Estimating the Public Sector Wage Differential," 2002, National Association of Letter Carriers (with D. Belman).

"Paying for Performance: An International Comparison," Spring 2001, Visiting Faculty Research Grant, School of Economics and Management, University of Melbourne, Australia.

"What Determines the Method of Pay?" 1994 -1995, co-principal investigator, Employment Department, U.K. Government, London England.

"Evaluating the P-5 School Supplement," 1991-1993, co-principal investigator, State of Wisconsin Department of Public Instruction.

"The Truth About Public Employees: Underpaid or Overpaid," <u>Briefing Paper</u> (with D. Belman), Economic Policy Institute, Washington, D.C. (May 1993).

"An Evaluation of Public and Private Earnings in Wisconsin," (with D. Belman) Wisconsin Policy Research Institute, Milwaukee, Wisconsin (March 1993).

"Evaluating Urban Teacher Performance," 1989-1990, co-principal investigator, Greater Milwaukee Foundation.

"Evaluating Wisconsin's Teachers: Can it be Done?" (with R. Bingham). Wisconsin Policy Research Institute, Milwaukee, Wisconsin (December 1989).

### MEMBER OF EDITORIAL BOARDS:

Journal of Economic Studies (2006 – present) Journal of Participation and Employee Ownership (2017 – present) Education Economics (2009 – 2015)

### **GRANT REVIEWER/PANELIST:**

US National Science Foundation, US Department of Labor – Chief Evaluation Office, Social Science and Humanities Research Council of Canada, British Academy, National Science Centre (Poland), National Research Foundation (UAE), Leverhulme Trust, Research Grants Council (Hong Kong), Research Foundation Flanders

### **JOURNAL REVIEWER:**

Review of Economics and Statistics, International Economic Review, Economica, Journal of Labor Economics, Scandinavian Journal of Economics, Industrial and Labor Relations Review, Canadian Journal of Economics, Oxford Economic Papers, Economic Inquiry, Industrial Relations, Journal of Development Economics, Journal of Comparative Economics, International Journal of Industrial Organization, Journal of Population Economics, Journal of Economics and Management Strategy, Southern Economic Journal, Journal of Economic Behavior and Organization, Journal of Public Economic Theory, Labour Economics, Journal of Health Economics, Economics Letters, American Economic Journal: Applied Economics, Journal of Labor Research, British Journal of Industrial

Relations, Economic Record, Journal of Regional Science, Review of Industrial Organization, Journal of Policy Analysis and Management, Papers in Regional Science, Journal of Business Research, Economics and Human Biology, Australian Economic Papers, Economics of Education Review, Education Economics, Annals of Regional Science, Journal of Japanese and International Economies, Journal of Participation and Employee Ownership, IZA Journal of Labor Economics, Labour: Review of Labour Economics and Industrial Relations, Public Finance Review, Scottish Journal of Political Economy, Manchester School, Bulletin of Economic Research, Journal of the Economics of Aging, FinanzArchiv/Public Finance Analysis, Defense and Peace Economics, International Journal of Manpower, Economics Bulletin, Journal of Economic Integration, Eastern Economic Journal, Social Science Quarterly, Health Affairs, Policy Studies Journal, International Tax and Public Finance, Contemporary Economic Policy, International Trade and Economic Development, Applied Economics, Journal of Economics, Journal of Socio-Economics, Economic Modelling, Small Business Economics, Journal of Post Keynesian Economics, New Zealand Economic Papers, International Economic Journal, Economic Development Quarterly, International Regional Science Review, B.E. Journal in Economic Policy and Analysis, B.E. Journal of Theoretical Economics, Journal of Economics, Race and Policy, Journal of Economics Studies, Labor Studies Journal, Portuguese Economic Journal, Review of Social Economy

### **Ph.D. THESES CHAIRED** (and placements):

Shrathinth Venkatesh, "Determinants of Income: Education, Hours, Alcohol and Abilities," 2021, University of Michigan Medical School.

Tianfang Li, "Two Essays in Labor Economics," 2020, University of Wisconsin – Oshkosh.

Gabriel Courey, "Market Power and the Non-Profit Sector," 2018, Wittenberg University, Ohio.

Bryan S. Weber, "Essays on the Economics of Crime," 2015, College of William and Mary, Virginia.

Zheng Wang, "Three Essays on the Economics of Spatial Price Discrimination," 2014, Capital University of Economics and Business, Beijing China.

Laurie A. Miller, "Three Essays on Schedule Flexibility and the Labor Market," 2012, University of Nebraska - Lincoln.

Benjamin M. Artz, "Three Essays on Job Satisfaction," 2008, University of Wisconsin – Oshkosh.

Najiba Benabess, "Privatization and Leadership in a Mixed Oligopoly," 2007, Norwich University, Vermont.

Ali Dadpay, "Three Essays on the Theory and Policy of Mixed Oligopolies," 2007, Clayton State University, Georgia.

Guangliang Ye, "Four Essays on Regulating Market Power," 2006, Renmin University of China, Beijing.

Patrick L. O'Halloran, "On-the-Job Training and Incentive Pay: The Role of Race and Gender," 2003, Monmouth University, New Jersey.

- Lori A. Geddes, "Incentives, Teams and the Organization of Work: Data from the United States and Australia," 2002, Eastern Washington University.
- Steffen Habermalz, "Sequential Revealing of Information and the Returns to Educational Signals," 2002, Marquette University.
- David J. Bashaw, "Gender, Earnings and Job Satisfaction: The Case of U.S. Physicians," 1998, University of Wisconsin Whitewater.
- Kristen A. Monaco, "Three Essays in Industrial Organization," 1998 (Co-Chair), California State University Long Beach.
- Kenneth Fjell, "Strategic Downstream Location in the Presence of Exclusive Territories," 1998, Norwegian School of Economics and Business.
- Susan M. Donohue, "Job Satisfaction, Earnings and Unions: Three Essays on the Role of Gender," 1997, University of Wisconsin-Milwaukee.
- Romkaew P. Broehm, "Three Panel Studies in Industrial Economics," 1992, Brattle Associates.
- Mary B. Hampton, "Theories of Labor Market Discrimination: Evidence from Young Physicians," 1991, University of Wisconsin-La Crosse.
- Madhu S. Mohanty, "An Econometric Analysis of the Federal Sector Job Queue," 1990, California State University-Los Angeles.

### **EXTERNAL THESIS EXAMINER:**

- L. Xiu, "Three Essays on Employment and Compensation in China," Centre for Industrial Relations and Human Resources, University of Toronto, 2010.
- S. Ramasamy, "An Econometric Analysis of Public-Private Sector Earnings Differentials in India," Department of Econometrics, University of Madras, 1996.

### INTERNAL THESIS EXAMINER:

A. Chevalier, "Four Essays in the Economics of Education and the Family," Department of Economics, University of Birmingham, 2000.

#### **FORMAL LECTURES and KEYNOTES:**

Keynote Presentation, "Worker Stress and Performance Pay: German Survey Evidence," Conference on Interdisciplinary Approaches to Performance-related Pay and Incentives in Work, University of Aberdeen, Scotland, June 2022.

Adrian Patmos Memorial Economics Lecture, "Does Performance Pay Increase Drug and Alcohol Use?" Wittenberg University, Springfield Ohio, January 2019.

Keynote Presentation, "Optimal Mixed Ownership: A Contract View," Third Annual Workshop on Mixed Oligopoly, Institute of Social Science, University of Tokyo, Tokyo Japan, March 2018.

Keynote Presentation, "Partial Acquisition with an Excluded Public Rival," Workshop on Industrial Organization and Competition Policy, University of International Business and Economics, Beijing China, March 2016.

Dean's Distinguished Lecture, "Trade Unions in the United States: Growth, Decline and Future," UWM, October 2010.

Miegunyah Distinguished Public Lecture: "A Comparative View of Unions, Involvement and Productivity," University of Melbourne, August 2007. Published in *Insights: Melbourne Economics and Commerce*, Vol. 2, November 2007, pp. 20 - 25.

Taft Memorial Lecture in the Social Sciences: "Gender and Compensation in the New Workplace: An International Comparison," University of Cincinnati, May 2001.

#### **SEMINARS and CONFERENCES:**

### **UNITED STATES:**

AEA annual meetings, AAPAM annual meetings, Colorado State University, Cornell University, Florida State University, University of Illinois, Illinois State University, Indiana University Purdue University – Indianapolis, LERA annual meetings, Lake Forest College, Marquette University, Miami University, University of Michigan, Middlebury College, University of Nebraska, Northern Illinois University, University of Notre Dame, NSF/NBER, University of Oregon, SEA annual meetings, University of Vermont, University of West Virginia.

#### **INTERNATIONAL:**

University of Aberdeen, University of Birmingham, EBES annual meetings, UK EMRU Labor Study Group, Hainan University, Lingnan University, Justus Liebig University – Giessen, University of Hanover, Lancaster University, University of Trier, University of Melbourne, Memorial University of Newfoundland, University of Northern British Columbia, Norwegian School of Economics and Business Administration, Norwegian University of Science and Technology, Queens University of Belfast, Korean Development Institute.

### EXTERNAL DEPARTMENT REVIEWS

One of two reviewers for Cleveland State University, Labor Relations Program, 2020

One of two reviewers for Northern Illinois University, Department of Economics, 2015

Reviewer for the University of Wisconsin – Oshkosh, Department of Economics, 2011.

One of two reviewers for Northern Illinois University, Department of Economics, 2009.

Reviewer of a proposed PhD degree for Indiana University Purdue University - Indianapolis, *Department of Economics*, 2009.

Chair of a three-person review team for Indiana University Purdue University – Indianapolis, *Department of Economics*, 2003.

### **OUTSIDE EVALUATOR FOR TENURE AND PROMOTION** (economics unless indicated):

University of Aberdeen (United Kingdom)

University of Birmingham (United Kingdom)

City University of New York, Queens College

University of Cyprus

University of East Anglia (United Kingdom)

Florida Atlantic University

Indiana University Northwest

Indiana University Purdue University - Indianapolis

Indiana University Purdue University – Indianapolis, Department of Mathematics

Koç University (Turkey)

Lancaster University (United Kingdom)

Lingnan University (Hong Kong)

Loyola University Chicago

Loyola University Chicago, Department of Management

Marquette University

New York University

Northeastern Illinois University

University of Melbourne (Australia)

University of Minnesota Duluth

University of Missouri - St. Louis

Miami University

University of Nevada, Las Vegas

University of Oklahoma

Pennsylvania State University, Labor Studies and Industrial Relations

Texas Tech University

University of Toronto at Scarborough (Canada)

Villanova University

University of Wisconsin - Oshkosh

University of Wisconsin - Parkside

University of Wollongong (Australia)

### **SELECTED SERVICE:**

Member, Search and Screen Committee for UWM Chief Human Resources Officer, 2022

Chair, Search and Screen Committee for Associate Dean of the Graduate School, 2014

Chair, Vice Chancellor's Graduate School Working Group, 2007 (update of the 2003 study)

Co-author of "UWM Freshman Retention and the First Year Seminar," a statistical inquiry for the Office of the Dean, College of Letters and Science, 2004

Member, Search and Screen Committee for Vice Chancellor for Research / Dean of the Graduate School, 2004-05

Chair, Vice Chancellor's Graduate School Analysis Group, 2003

Chair, University Research Policy Committee, 2002 – 2004

Director of Graduate Studies, Department of Economics, 1992-98

Coordinator of Seminar and Working paper series, 1988-92

## **SELECTED CONSULTING:**

"Crosson" study of racial disparity in contract hiring for the City of Cincinnati (1996).

Expert witness in the arbitration of teacher compensation in a large Wisconsin public school district (1992).

Review of the "Public Expenditure Case Study," Countries Economics Department, The World Bank, Washington, D.C. (1992).

Developed a statistical model for a major law firm to investigate the financial risk of replacing "billable hours" with a fixed fee for service (1991).

**REFERENCES:** Available upon request.

# JOHN S. HEYWOOD -- SELECTED COURSES TAUGHT

# UNDERGRADUATE

1. Introductory Survey (Mass Lecture)	University of Wisconsin-Milwaukee
2. Principles of Micro (Mass Lecture)	University of Wisconsin-Milwaukee
3. Statistics for Economists	University of Wisconsin-Milwaukee
4. Undergraduate Econometrics	University of Wisconsin-Milwaukee
5. Intermediate Microeconomics	University of Wisconsin-Milwaukee
6. Business and Government	University of Wisconsin-Milwaukee
7. Health Economics	University of Wisconsin-Milwaukee
8. Economics of Employment Relations	University of Wisconsin-Milwaukee
9. Economics of Human Resources	University of Wisconsin-Milwaukee
10. Labor Economics	University of Wisconsin-Milwaukee
11. Public Policy Toward Monopoly	(Honors Program Seminar) University of Wisconsin-Milwaukee
GRADUATE	
GRADUATE  1. Microeconomics for Policy Analysis (required for public policy Masters)	University of Wisconsin-Milwaukee
1. Microeconomics for Policy Analysis	University of Wisconsin-Milwaukee  University of Michigan Business School
Microeconomics for Policy Analysis (required for public policy Masters)	·
<ol> <li>Microeconomics for Policy Analysis (required for public policy Masters)</li> <li>Applied Microeconomics (M.B.A)</li> </ol>	University of Michigan Business School
<ol> <li>Microeconomics for Policy Analysis (required for public policy Masters)</li> <li>Applied Microeconomics (M.B.A)</li> <li>Industrial Organization I.</li> </ol>	University of Michigan Business School University of Wisconsin-Milwaukee
<ol> <li>Microeconomics for Policy Analysis (required for public policy Masters)</li> <li>Applied Microeconomics (M.B.A)</li> <li>Industrial Organization I.</li> <li>Industrial Organization II.</li> </ol>	University of Michigan Business School University of Wisconsin-Milwaukee University of Wisconsin-Milwaukee
<ol> <li>Microeconomics for Policy Analysis (required for public policy Masters)</li> <li>Applied Microeconomics (M.B.A)</li> <li>Industrial Organization I.</li> <li>Industrial Organization II.</li> <li>Labor Economics II.</li> <li>Comparative Employment Relations</li> </ol>	University of Michigan Business School University of Wisconsin-Milwaukee University of Wisconsin-Milwaukee University of Wisconsin-Milwaukee
<ol> <li>Microeconomics for Policy Analysis (required for public policy Masters)</li> <li>Applied Microeconomics (M.B.A)</li> <li>Industrial Organization I.</li> <li>Industrial Organization II.</li> <li>Labor Economics II.</li> <li>Comparative Employment Relations (joint Econ/Labor Relations)</li> </ol>	University of Michigan Business School University of Wisconsin-Milwaukee University of Wisconsin-Milwaukee University of Wisconsin-Milwaukee University of Wisconsin-Milwaukee