# Christopher R. Taber

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Born: Dec. 9, 1966

### **Professional Interests:**

Labor Economics, Applied Econometrics, Public Economics.

#### **Education:**

Ph.D. University of Chicago, August, 1995.

M.A. University of Chicago, March, 1991.

B.S. University of Chicago, June, 1989.

### **Professional Experience:**

Professor, Department of Economics, University of Wisconsin, 2007-Present.

Professor, Department of Economics, Northwestern University, 2005-2007.

Associate Professor, Department of Economics, Northwestern University, 2001-2005.

Assistant Professor, Department of Economics, Northwestern University, 1995-2001

Faculty Fellow, Institute for Policy Research, Northwestern University, 1995-2007.

# Awards and Fellowships:

WARF James J. Heckman Professor of Economics, 2022-present

Walker Family Distinguished Chair in Economics, 2016-present.

John and Tashia Morgridge Chair in Economics, 2012-2016.

University of Wisconsin, Kellett Mid-Career Faculty Researcher Award, 2012.

University of Wisconsin Vilas Associate 2009-2011.

Richard A. Meese Chair of Applied Econometrics, 2007-2012.

Household International, Inc. Research Professor in Economics, 2003-2005.

Participant Review of Economic Studies Annual Tour for Recent Job Market Candidates.

H. Morgenthau Dissertation Fellowship 1994-1995.

Alfred P. Sloan Dissertation Fellowship 1993-1994.

Searle Foundation Fellowship 1989-1993.

#### **Professional Affiliations:**

Fellow, International Association of Applied Econometrics, 2021-present.

Fellow, Econometric Society, 2018-present.

Fellow, Society of Labor Economics, 2010-present.

Faculty Research Associate, National Bureau of Economic Research, 1998-present (Research Fellow before 2009).

Research Affiliate Joint Center for Poverty Research, 1997-2003.

#### **Publications:**

- "Econometric Mixture Models and More General Models for Unobservables in Duration Analysis," with J. Heckman, *Statistical Methods In Medical Research*, Vol 3, Num. 3, 279-299, 1994.
- "Some Effects of Taxes on Schooling and Training," with W. Dupor, L. Lochner, and M. B. Wittekind, *American Economic Review, Papers and Proceedings*, May 1996.
- "What do Bureaucrats Do? The Effects of Performance Standards and Bureaucratic Preferences on Acceptance into the JTPA Program," with J. Heckman and J. Smith, *Reinventing Government and the Problem of Bureaucracy*, Vol 6, JAI Press Series Advances in the Study of Entrepreneurship, Innovation and Economic Growth, ed. G. Libecap, 1996.
- "The Effects of Government Policy on Human Capital Investment and Wage Inequality," with J. Heckman, L. Lochner, and J. Smith, *Chicago Policy Review*, Spring 1997.
- "Accounting for Dropouts in Evaluations of Social Experiments," with J. Heckman and J. Smith, *Review of Economics and Statistics*, Jan. 1998.
- "The Effects of Government Policies on Human Capital Investment, Unemployment, and Earnings Inequality," with J. Heckman, L. Lochner, and J. Smith, Third Public GAAC Symposium-Labor Markets in Germany and the USA, 1998.
- "Explaining Rising Wage Inequality: Explorations with a Dynamic General Equilibrium Model of Labor Earnings With Heterogeneous Agents," with J. Heckman and L. Lochner, *Review of Economic Dynamics*, January 1998.

- "General Equilibrium Treatment Effects: A Study of Tuition Policy," with J. Heckman and L. Lochner, American Economic Review, Papers and Proceedings, May 1998.
- "Tax Policy and Human Capital Formation," with J. Heckman and L. Lochner, American Economic Review, Papers and Proceedings, May 1998.
- "Human Capital Formation and General Equilibrium Treatment Effects: A study of Tax and Tuition Policy," with J. Heckman and L. Lochner, *Fiscal Studies*, 1999.
- "Evaluation of Education and Tax Policy in a General Equilibrium Setting," with J. Heckman and L. Lochner, *Trade, Development, and Growth: Essays in Honor of T. N. Srinivasan*, Ranis and Raut eds. 1999.
- "Wage Progression Among Low Skilled Workers," with T. Gladden, Finding Jobs: Work and Welfare Reform, Card and Blank eds., 2000.
- "Semiparametric Identification and Heterogeneity in Dynamic Programming Discrete Choice Models," *Journal of Econometrics*, June 2000.
- "Propensity Score Matching with Instrumental Variables," joint with Hidehiko Ichimura, American Economic Review, Papers and Proceedings, May 2001.
- "The Rising College Premium in the Eighties: Return to College or Return to Unobserved Ability," *Review of Economic Studies*, July, 2001.
- "Semiparametric Reduced Form Estimation of Tuition Subsidies," with H. Ichimura, American Economic Review, Papers and Proceedings, May 2002.
- "Tax Reform and Human Capital Accumulation: Evidence from an Empirical General Equilibrium Model of Skill Formation," Advances in Economic Analysis & Policy, Vol. 2: No. 1, Article 3, 2002.
- "Estimation of Educational Borrowing Constraints using Returns to Schooling," with S. Cameron, *Journal of Political Economy*, Vol 112, February 2004.
- "Selection on Observed and Unobserved Variables: Assessing the Effectiveness of Catholic Schools," with J. Altonji and T. Elder, *Journal of Political Economy*, Vol. 113, February 2005.
- "An Evaluation of Instrumental Variable Strategies for Estimating the Effects of Catholic Schooling," with J. Altonji and T. Elder, *Journal of Human Resources*, Fall 2005.
- "The Changing Pattern of Wage Growth for Low Skilled Workers," with E. French and B. Mazumder, Working and Poor: How Economic and Policy Changes Are Affecting Low-Wage Workers, Blank, Danziger, Shoeni eds., 2006.
- "Using Selection of Observed Variables to Assess Bias from Unobservables when Evaluating Swan-Ganz Catheterization" with J. Altonji and T. Elder, *American Economic Review*, *Papers and Proceedings*, May 2008.
- "The Relationship between Wage Growth and Wage Levels," with Tricia Gladden, Journal of Applied Econometrics, Sept./Oct. 2009.

- "Estimating the Effect of Student Aid on College Enrollment: Evidence from a Government Grant Policy Reform,", with H. Skyt Nielson and T. Sorensen, American Economic Journals: Economic Policy, May, 2010.
- "Displacement, Asymmetric Information and Heterogeneous Human Capital", with L. Hu, *Journal of Labor Economics*, Jan. 2011.
- "Identification of Models of the Labor Market," with Eric French, *The Handbook of Labor Economics*, Volume 4A, Chapter 6, 2011.
- "Inference with Difference in Differences with a Small Number of Policy Changes," with T. Conley, *Review of Economics and Statistics*, Feb., 2011.
- "Lifecycle Wage Growth and Heterogeneous Human Capital," with Carl Sanders, Annual Review of Economics 2012, Vol. 4.
- "Estimating the Cream Skimming Effect of Private School Vouchers on Public School Students," with J. Altonji and C. Huang, *Journal of Political Economy*, April 2015,
- "Difference-in-Differences Method in Comparative Effectiveness Research: Utility with Unbalanced Groups," with H. Zhou, Y. Li, and S. Arcona, Applied Health Economics and Health Policy, August 2016.
- "Estimation of a Roy/Search/Compensating Differentials Model of the Labor Market", with R. Vejlin, *Econometrica*, May 2020.
- "Indirect Inference with Importance Sampling: An Application to Women's Wage Growth" with R. Sauer, *Journal of Applied Econometrics*, May 2021.
- "Estimation of a Life-Cycle Model with Human Capital, Labor Supply and Retirement", with A. Seshadri and X. Fan *Journal of Political Economy*, Jan. 2024.

### Published Comments, etc.:

- "Comment on: Taxation and the Labor Supply of the Affluent" by Moffitt and Wilhelm. Does Atlas Shrug? The Economic Consequences of Taxing the Rich, J. Slemrod ed, 2000.
- "Comment on: Going to College and Finishing College: Explaining Different Educational Outcomes" by Sarah Turner. College Choices: The Economics of Where to Go, When to Go, and How to Pay for It, C. Hoxby ed, 2004.
- "How to do Empirical Economics," with F. Kramarz (editor), J. Angrist, D. Blau, A. Falk, and J. Robin, *Investigaciones Econmicas*, May, 2006.
- "Labour Economics," with B. Weinberg, The New Palgrave Dictionary of Economics, 2008.
- "The Roy Model," with J. Heckman, *The New Palgrave Dictionary of Economics*, 2008.

"Thoughts on 'Transparency in Structural Research", Journal of Business and Ecoomic Statistics, 2020.

# Working Papers and Work Under Review:

- "Evaluation and Identification of Semiparametric Maximum Likelihood Models of Dynamic Discrete Choice," with S. Cameron, November, 1998.
- "Turnover and Wage Growth for Low Skilled Young Men," with T. Gladden, April, 2009.
- "Direct Estimation of Policy Impacts," with H. Ichimura, Aug., 2019.
- "Skill Prices, Occupations, and Changes in the Wage Structure for Low Skilled Men" with N. Roys, (under review).

#### Work in Progress:

- "Methods for Using Selection on Observed Variables to Address Selection on Unobserved Variables," with J. Altonji, T. Conley, and T. Elder.
- "How General is Human Capital." with C. Sanders and R. Vejlin.
- "Understanding College Dropout," with A. Yang and D. Harris.
- "Teachers' Labor Market and Student Outcomes," with C. Fu, J. Liu, and M. Wiswall.

## Research Support:

- "Collaborative Research on Dynamic Models of Earnings and Human Capital Accumulation for Policy Analysis in Partial Equilibrium and General Equilibrium Models," National Science Foundation, James Heckman, PI, Oct. 1997-Oct. 2000.
- "The Effects of Catholic Schools and Single-Sex Education," NICHD, Joseph Altonji, PI, 1998-2001.
- "The Relationship between Wage Growth and Wage Levels," Joint Center for Policy Research small grants program, 1999-2000.
- "Turnover and Wage Growth in the Transition from School to Work," William T. Grant Foundation, 2002-2004.
- "The Effect of Private School Vouchers on Student Performance," Searle Fund, 2002-2004.
- "Evaluation of Policy Impacts," NSF, 2002-2004.
- "Sources of Wage Inequality," NSF, 2006-2009.

# **Editorial Service:**

Associate Editor, International Economic Review, 2003-2008.

Associate Editor, The Berkeley Electronic Press Journals in Economic Analysis and Policy, 2002-2004.

Associate Editor, The Journal of Applied Econometrics, 2004-2007.

Associate Editor, Labour Economics, 2006-2008.

Editor-in-Chief, The Journal of Labor Economics, 2007-2012.

Associate Editor, Econometrica, 2013-2019

Editor, Quantitative Economics, 2017-2021