

CHRISTOPHER M. CORNWELL

CONTACT

Department of Economics
Terry College of Business
University of Georgia
Athens GA 30602
+1 706 248 0971
cornwl@uga.edu
cornwl.github.io

EDUCATION

PhD, Michigan State University, 1985
Major Fields: Econometrics, Labor Economics

BA, Summa Cum Laude, University of North Carolina at Chapel Hill, 1981
Major: Economics

POSITIONS HELD

Current

September 2023–Present: Director, Center for Business Analytics and Insights, Terry College of Business, University of Georgia

September 2018–Present: Simon S. Selig Jr. Chair for Economic Growth, Department of Economics, University of Georgia

September 2002–Present: Professor, Department of Economics, University of Georgia

September 2008–Present: Adjunct Professor, Department of Public Administration and Policy, University of Georgia

January 2004–Present: Senior Fellow, Institute of Higher Education, University of Georgia

Past

July 2008–June 2023: Head, Department of Economics, University of Georgia

May 2004–June 2008: Director, Leonard Leadership Scholars Program, Institute for Leadership Advancement, Terry College of Business

May 2005–June 2006: Interim Director, Institute for Leadership Advancement, Terry College of Business

September 2002–May 2005: Graduate Coordinator, Department of Economics, University of Georgia

May 2002, 2003, 2004: Visiting Professor, Department of Economics, Central European University, Budapest, Hungary

September 1994–August 2002: Associate Professor, Department of Economics, University of Georgia

September 1997–April 1998: Visiting Scholar, Federal Reserve Bank of Cleveland

November 1996: Visiting Lecturer, Institut d'Administration des Entreprises, Université Jean Moulin–Lyon 3, Lyon, France

October 1995: Visiting Lecturer, Department of Econometrics, Monash University, Melbourne, Australia

June 1994–July 1994: Visiting Associate Professor, Lehrstuhl für Statistik und Ökonometrie, Universität Erlangen–Nürnberg, Nürnberg, Germany

September 1988–August 1994: Assistant Professor, Department of Economics, University of Georgia

August 1985–August 1988: Assistant Professor, Department of Economics, West Virginia University

COURSES TAUGHT

Undergraduate

Data Science for Business and Economics
Introductory Econometrics
Labor Economics
Economics of Human Resources
Intermediate Micro Theory
Micro Principles (regular and honors sections)

PhD

Introductory Econometrics (core)
Econometrics I (field)

MSBA

Causal Inference

MBA

Economic Analysis for Business Leaders
Economics of Managing Organizations

HONORS AND AWARDS

Selected for inclusion in the 4th edition of *Who's Who in Economics* (Edward Elgar, 2003) as one of the 1,200 most frequently cited economists in the years 1990-2000 using the Social Science Citation Index

Department of Economics' Swift Award for Outstanding Undergraduate Teaching, 2002 and 2009

Student Government Outstanding Teacher Award, 2000

Lothar Tresp Honors Professor, 1999

Terry/Selig Fellow, Terry College of Business, UGA, 1991–97

Kamerschen-Hampton Research Award, Department of Economics, UGA, 1994 and 2013

Sarah Moss Fellowship, UGA, 1994

GRANTS

External

National Science Foundation Grant, PI, \$176,080, 2002–2004

American Education Research Association, Co-PI, \$25,000, 2002–2003

National Science Foundation Grant, PI, \$124,959, 2000–2002

US Department of Labor/PWBA Grant, PI, \$14,400, 1996

W. E. Upjohn Institute for Employment Research Grant, \$33,997, Co-PI, 1994

Internal

Terry-Sanford Research Grant, 1999–2008

University of Georgia Research Foundation Grant, 1989, 1990

PUBLICATIONS

Books

Pensions and Productivity (with S. Dorsey and D. Macpherson), Kalamazoo: Upjohn Institute (1998).

Refereed Papers

“The Power of Lakshmi: Monetary Incentives for Raising a Girl” (with N. Biswas and L. Zimmermann), *Journal of Human Resources*, forthcoming.

- “Building a Productive Workforce: The Role of Structured Management Practices” (with I. Schmutte and D. Scur), *Management Science* 67 (2021) 7291-7950.
- “Wage Discrimination when Identity is Subjective: Evidence from Changes in Employer-Reported Race” (with J. Rivera and I. Schmutte), *Journal of Human Resources* 52 (2017) 719-755.
- “Effects of the BAPCPA on the Chapter Composition of Consumer Bankruptcies” (with B. Xu), *Economics Letters* 124 (2014) 439-442.
- “Inference in Two-Step Panel Data Models with Time-Invariant Regressors: Bootstrap versus Analytical Procedures” (with S. Atkinson) in R. C. Sickles and W. C. Horrace eds., *Festschrift in Honor of Peter Schmidt*, New York: Springer (2014).
- “The Long-run Effect of Abortion on Sexually Transmitted Infections” (with S. Cunningham), *American Law and Economics Review* 15 (2013) 381-407.
- “Non-cognitive Skills and Gender Disparities in Test Scores and Teacher Assessments: Evidence from Primary School” (with D. Mustard and J. Van Parys), *Journal of Human Resources* 48 (2013) 236-264.
- “Estimation of Allocative Efficiency and Productivity Growth with Dynamic Adjustment Costs” (with S. Atkinson), *Econometric Reviews* 30 (2011) 337-357.
- “A Pseudo-Sequential Choice Model for Valuing Multiple Environmental Policy and Program Components in Contingent Valuation Applications” (with J. Bergstrom, T. Holmes and D. Volinskiy), *Agricultural and Resource Economics Review* 39 (2010) 9-21.
- “Stochastic Frontier Analysis and Panel Data” (with P. Schmidt) in L. Mátyás and P. Sevestre eds., *The Econometrics of Panel Data* vol 3, Dordrecht: Kluwer Academic Publishers (2008).
- “Merit-Based College Scholarships and Car Sales” (with D. Mustard), *Education Finance and Policy* 2 (2007) 133-151.
- “The Enrollment Effects of Merit-Based Financial Aid: Evidence from Georgia’s HOPE Scholarship” (with D. Mustard and D. Sridhar), *Journal of Labor Economics* 24 (2006) 761-786.
- “Student Responses to Merit Scholarship Retention Rules” (with K. Lee and D. Mustard), *Journal of Human Resources* 40 (2005) 895-917.
- “Measuring Productivity Change Using a Malmquist Index: Stochastic Distance Function Estimation vs DEA” (with S. Atkinson and O. Honerkamp), *Journal of Business and Economic Statistics* 21 (2003) 284-295.
- “Survey Response-Related Biases in Contingent Valuation: Concepts, Remedies and Empirical Application” (with M. Messonnier, J. Bergstrom, R. Teasley, and H. Cordell) *American Journal of Agricultural Economics* 82 (2000) 438-451.
- “Estimating Radial Measures of Productivity Growth: Frontier vs Non-Frontier Approaches” (with S. Atkinson) *Journal of Productivity Analysis* 10 (1998) 35-46.

- “Using Profit and Cost Frontiers to Estimate Price and Technical Inefficiency: A Parametric Approach with Panel Data” (with S. Atkinson) *Southern Economic Journal* 64 (1998) 753–764.
- “Unobservable Individual Effects, Marital Status and the Earnings of Young Men” (with P. Rupert), *Economic Inquiry* 35 (1997) 285–294.
- “Production Frontiers and Efficiency Measurement” (with P. Schmidt) in L. Mátyás and P. Sevestre eds., *The Econometrics of Panel Data* vol 1/2, Dordrecht: Kluwer Academic Publishers (1996).
- “Marriage and Wages” (with P. Rupert), *Economic Review*, Federal Reserve Bank of Cleveland 4 (1995) 10–20.
- “External Financing, Liquidity and Capital Expenditures: Evidence from Panel Data” (with W. Beranek and S. Choi), *Journal of Financial Research* 28 (1995) 207–222.
- “Estimating the Economic Model of Crime with Panel Data” (with W. Trumbull), *Review of Economics and Statistics* (1994) 360–366. Reprinted in R. S. Wassmer, ed., *Readings in Urban Economics: Issues and Public Policy*, Malden, MA: Basil Blackwell (1999).
- “Women and Minorities in Federal Government Agencies: Examining New Evidence from Panel Data” (with E. Kellough), *Public Administration Review* 54 (1994) 265–271.
- “Parametric Estimation of Technical and Allocative Inefficiency with Panel Data” (with S. Atkinson), *International Economic Review* 35 (1994) 231–244.
- “Estimating Output and Input Technical Efficiency Using a Flexible Functional Form and Panel Data” (with S. Atkinson), *International Economic Review* 35 (1994) 245–256.
- “Measuring Technical Efficiency with Panel Data: A Dual Approach” (with S. Atkinson), *Journal of Econometrics* 59 (1993) 257–262.
- “Simultaneous Equations and Panel Data” (with P. Schmidt and D. Wyhowski), *Journal of Econometrics* 51 (1992) 151–181.
- “Models for which the MLE and the Conditional MLE Coincide” (with P. Schmidt), *Empirical Economics* 17 (1991) 67–75.
- “Opportunistic Behavior by Firms in Implicit Pension Contracts” (with S. Dorsey and N. Mehrzad), *Journal of Human Resources* 26 (1991) 704–725.
- “Production Frontiers with Cross-Sectional and Time-Series Variation in Efficiency Levels” (with P. Schmidt and R. Sickles), *Journal of Econometrics* 46 (1990) 185–200. Reprinted in G. S. Maddala, ed., *The Econometrics of Panel Data*, vol. 2, Cheltenham: Edward Elgar (1993). *Journal of Econometrics* “All-Star Paper” as defined by citations over the period 1980-99; 29th most cited.
- “Efficient Estimation with Panel Data: An Empirical Comparison of Instrumental Variables Estimators” (with P. Rupert), *Journal of Applied Econometrics* 3 (1988) 149–155.

Other Papers

“How Well Does the New SAT Explain First-year College Outcomes by Race and Gender”, in *SAT Wars: The Case for Test-Optional College Admissions*, edited by Joseph A. Soares, Columbia University Teacher College Press (2011).

“Georgia’s HOPE Program: An Overview”, (with E. Bradley and D. Mustard) in *Georgia Education Policy Papers: A Collection of Policy Papers for the 2009 Legislative Session*, Education Policy and Evaluation Center, University of Georgia (2009).

“Evaluating HOPE-Style Merit Scholarships”, (with D. Mustard) in *Innovation in Education*, Federal Reserve Bank of Cleveland Conference Proceedings (2006).

“Assessing Public Higher Education in Georgia at the Start of the 21st Century”, (with D. Mustard) in *What’s Happening to Public Higher Education*, edited by Ronald Ehrenberg, Westport CT: Praeger/American Council Series on Higher Education (2006).

“Georgia’s HOPE Scholarship and Minority and Low-Income Students: Program Effects and Proposed Reforms”, (with D. Mustard) in *State Merit Scholarship Programs and Racial Inequality*, edited by Donald E. Heller and Patricia Marin, Cambridge MA: The Civil Rights Project, Harvard University (2004).

“Georgia’s HOPE Scholarship Program: Enrollment Gains and Lottery Finance” (with D. Mustard), *Insights on Southern Poverty* vol 1, no 3 (2003).

“Race and the Effects of Georgias HOPE Scholarship” (with D. Mustard), in *Who Should We Help? The Negative Social Consequences of Merit Scholarships*, edited by Donald E. Heller and Patricia Marin, Cambridge, MA: The Civil Rights Project, Harvard University (2002).

“HOPE, the Brain Drain, and Diversity: The Impact of the Scholarship on High Achievers and African Americans”, *Policy Notes*, vol 3, no 4, Carl Vinson Institute of Government, University of Georgia, 2002.

“HOPE Affects Where, Not Whether, Students Attend College” (with D. Mustard), *Policy Notes*, vol 2, no 10, Carl Vinson Institute of Government, University of Georgia, 2001.

“A Longitudinal Analysis of Individual Changes in Private Pension Coverage” (with S. Dorsey), in *Pension Coverage Issues for the 90s*, US Department of Labor, 1994.

Book Reviews

Introductory Econometric Theory by Paul A. Ruud, Oxford University Press, Oxford UK (2000), *Southern Economic Journal* 67 (2001) 1025–1028.

WORKING PAPERS

“Policy or Perception? Women’s Political Liberalization and Sex Selection in India” (with N. Biswas and L. Zimmermann).

PROFESSIONAL ACTIVITIES

Editorial Boards

Journal of Productivity Analysis, 2004–2011

Journal of Real Estate Finance and Economics, 1991–94

Referee

American Economic Journal: Applied Economics

Canadian Journal of Economics

Contemporary Economic Policy

Econometric Reviews

Econometric Theory

Economic Inquiry

Economic Journal

Economics Letters

Economics of Education Review

Economie et Prévision

Educational Evaluation and Policy Analysis

Education Policy

Education Economics

Education Finance and Policy

Empirical Economics

European Economic Review

European Journal of Operations Research

Industrial and Labor Relations Review

International Economic Review

Hungarian Statistical Review

Journal of Applied Econometrics

Journal of the American Statistical Association

Journal of Development Economics

Journal of Econometrics

Journal of Economics and Management Strategy

Journal of Empirical Finance

Journal of Human Resources

Journal of Labor Economics

Journal of Policy Analysis and Management

Journal of Political Economy

Journal of Productivity Analysis

Journal of Real Estate Finance and Economics

Journal of Urban Economics

Oxford Bulletin of Economics and Statistics

Public Finance Review

Quarterly Journal of Economics

Regional Science and Urban Economics

Review of Economics and Statistics

Scandinavian Journal of Economics

Southern Economic Journal
Statistica Neerlandica
The Statistician, Journal of the Royal Statistical Society Series D
National Science Foundation
Research Grants Council of Hong Kong
Social Sciences and Humanities Research Council of Canada

PhD Students (primary advisor), initial placement, year completed

Nabaneeta Biswas, Marshall University, 2017
Jason Rivera, EXL, 2014
Bing Xu, Southwestern University of Finance and Economics, 2010
Scott Cunningham, Baylor University, 2007
Kyung Hee Lee, Sogang University, 2004
Deepa Sridhar, Rutgers (visiting), 2001
Jens Wächter, ZEI Research Center for European Integration, 1998