

# CHRISTOPHER M. CORNWELL

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## CONTACT

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Terry College of Business  
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## 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

July 2008–Present: Head, Department of Economics, 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

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**

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

### **PhD**

Introductory Econometrics (core)  
Econometrics I (field)

### **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

“Building a Productive Workforce: The Role of Structured Management Practices” (with I. Schmutte and D. Scur), accepted at *Management Science*.

“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**

“The Power of Lakshmi: Monetary Incentives for Raising a Girl” (with N. Biswas and L. Zimmermann), under review.

## **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