

Curriculum Vita
December 2011

Dr. Jeffrey A. Edwards, Chairman

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Education

Ph.D. Economics, Major Field: Econometrics, Virginia Tech, 2003
M.A. Economics, Virginia Tech, 2001
B.A. Economics, *Phi Beta Kappa*, University of North Carolina at Chapel Hill, 1996

Affiliations

Department Chair, Economics and Finance, North Carolina A&T State University, 2010 - Present
Associate Professor, North Carolina A & T State University, 2006 - Present
Member Missouri Valley Economic Association, 2003 - Present
Member Royal Economic Society, 2010 - Present
Director of Undergraduate Research, Economics and Finance, 2009 - Present
Phi Beta Kappa, 1996 - Present
Beta Gamma Sigma, 2010 - Present
Assistant Professor, Texas Tech University, 2003 – 2006

Professional Distinctions

Editor, Economics Collection, Business Expert Press, 2011 - present
Advisory Board, Applied Econometrics and International Development, 2010 - present
Assistant Editor, Journal of Economics, 2004 - Present
Board of Directors, Missouri Valley Economic Association, 2006 - 2009

Research Awards and Recognitions

United States Department of Agriculture, Project of Excellence Award
National Science Foundation, Science, Engineering, and Education, Highlighted Project Nominee

Journal Reviewer

Journal of Economic Growth
Applied Economics
Water International
Economic Modelling
Global Economy Journal
Journal of Income Distribution

Empirical Economics
The B. E. Journal of Macroeconomics
Journal of Economics
Water Resources Management
Journal of Environmental Management
International Trade and Economic Development

Research Interests

Cross-country growth, volatility, and development
Statistical adequacy in applied economics
Water resource development

Peer-Reviewed Journal Articles

1. Civil Liberties and Access to Water (Jennis Biser, **Jeffrey A. Edwards**). Forthcoming, 2012, *Applied Econometrics and International Development*.
2. Building a Simple General Model of Municipal Water Conservation Policy for Communities on the Ogallala Aquifer (**Jeffrey A. Edwards**, R. Gary Pumphrey, Lyubov Kurkalova, Mark Burkey, Lucia Barbato). Forthcoming, 2012, *Natural Resources Journal*.
3. The Interactive Effect of Remittances and Civil Liberties on Investment and Consumption (**Jeffrey A. Edwards**, Jennis Biser). *The International Journal of Development Issues*. 2011: 1(10).
4. Evaluating Growth Volatility Susceptibility within Regional Free Trade Agreements (**Jeffrey A. Edwards**, Vance Ginn). *International Journal of Finance & Economics*. 2011: 16(1).
5. GDP Growth Volatility and Regional Free Trade Agreements (**Jeffrey A. Edwards**). *Applied Econometrics and International Development*. 2010: 10(2).
6. Growth Volatility and the Interaction between Economic and Political Development (**Jeffrey A. Edwards**, Frank Thames). *Empirical Economics*. 2010: 39(1).
7. Trading Partner Volatility and the Ability for a Country to Cope (**Jeffrey A. Edwards**). *Applied Econometrics and International Development*. 2010: 9(2).
8. Accounting for Regional Variance Heterogeneity of Growth (**Jeffrey A. Edwards**, Ronald Gilbert, Juan Sherwell). *Applied Economics*. 2010: 42(28).
9. Does Income Support Increase Abortions (Hal Snarr, **Jeffrey A. Edwards**)? *Social Choice and Welfare*. 2009: 33(4).
10. The Effects of Economic and Political Development on GDP Growth Volatility (**Jeffrey A. Edwards**, Frank Thames). *Global Economy Journal*. 2009: 9(2).
11. Dynamic Heterogeneity in Cross-Country Growth Relationships (**Jeffrey A. Edwards**, Krishna Kasibhatla). *Economic Modeling*. 2009: 26(2).

12. An Evaluation of the Effect of Major Trading Partner Growth using a GMM System (**Jeffrey A. Edwards**, Marshall Garland). *Applied Economics Letters*. 2009: 16(7).
13. An Empirical Refinement of the Relationship between Growth and Volatility (**Jeffrey A. Edwards**, Benhua Yang). *Applied Economics*. 2009: 41(11).
14. Urban and Rural Attitudes toward Municipal Water Controls: A study of a semi-arid region with limited water supplies (Gary Pumphrey, **Jeffrey A. Edwards**, Klaus Becker). *Ecological Economics*. 2008: 65(1).
15. Dynamics of the Cross-Country Growth/Volatility Relationship (**Jeffrey A. Edwards**). *Global Economy Journal*. 2007. 7(2).
16. The Effects of HIV/AIDS Infections and Mortality on Saving and Investment (**Jeffrey A. Edwards**, Rashid Al-Hmoud, Fadi Fawaz). *Southwestern Journal of Economics*. 2007: 10(1).
17. Measuring the Dissemination of Volatility across Levels of Development (**Jeffrey A. Edwards**, Martin Edwards and Frank Thames). *The BE Journal of Macroeconomics*. 2006: 6(2)15.
18. Politics, Inflation, and the Mundell-Tobin Effect (**Jeffrey A. Edwards**). *Journal of Economics*. 2006: 32(2).
19. A Refinement in the Specification of Empirical Macroeconomic Models as an Extension to the EBA Procedure (**Jeffrey A. Edwards**, Alfred Sams and Benhua Yang). *The BE Journal of Macroeconomics*. 2006: 6(2)13.
20. Long-run Money Growth and the Liquidity Effect (Richard Cothren, **Jeffrey A. Edwards**,). *The BE Journal of Macroeconomics*. 2006: 6(1)9.
21. Water Availability and Economic Development...Signs of the Invisible Hand? An Empirical Look at the Falkenmark Index and Macroeconomic Development (**Jeffrey A. Edwards**, Benhua Yang, Rashid Al-Hmoud). *Natural Resources Journal*. 2005: 45(4).
22. Water Poverty and Private Investment in the Water and Sanitation Sector (Rashid Al-Hmoud, **Jeffrey A. Edwards**). *Water International*. 2005: 30(3).
23. The Great Growth Debate: A statistical look at Mankiw, Romer, and Weil, versus Islam (**Jeffrey A. Edwards**). *Atlantic Economic Journal*. 2005: 32(1).
24. A Means to an End: Studying the Existing Environment for Private Sector Participation in the Water and Sanitation Sector (Rashid Al-Hmoud, **Jeffrey A. Edwards**). *International Journal of Water Resources Development*. 2004: 20(4).
25. AIDS Mortality and Economic Growth: A cross-country analysis using income-stratified data (**Jeffrey A. Edwards**, Rashid Al-Hmoud). *Southwestern Journal of Economics*. 2004: 6(2).
26. The Kuznets Curve Ball: Missing the Regional Strike Zone (**Jeffrey A. Edwards**, Anya McGuirk). *Econ Journal Watch*. 2004: 1(2).

27. Statistical Adequacy and the Reliability of Inference (**Jeffrey A. Edwards**, Anya McGuirk). *Econ Journal Watch*. 2004: 1(2).

Working Papers

- 1) "Competition on MARS? A Study of Broker-Dealer Competition in the U.S. Municipal Auction Rate Securities Market," Submitted to *Journal of Finance and Economic Practice* (Charles Cole, **Jeffrey A. Edwards**).
- 2) "Economic Freedom and Municipal Water Pricing in the United States" (**Jeffrey A. Edwards**, Jennis Biser, Gary Pumphrey).
- 3) "Private Sector Participation in the Water and Sanitation Sector: Alternative Options and Measurement Issues" (Rashid B. Al-hmoud, **Jeffrey A. Edwards**).
- 4) "Growth Relationships among Trading Partners" (**Jeffrey A. Edwards**).
- 5) "Evaluating Survey Responses to Municipal Water Policies on the High Plains" (**Jeffrey A. Edwards**, Mark Burkey, Gary Pumphrey, Lyubov Kurkalova, and Lucia Barbato).

Grants Awarded

NSF Grant for Kenan Fellows Program for Curriculum and Leadership Development, FY2009. PI: Jeffrey Edwards. Award \$10,000.

NSF Grant for the Human and Social Dynamics Competition, FY2008. **PI: Jeffrey Edwards**. Co-PI's: Lyubov Kurkalova, Gary Pumphrey, and Lucia Barbato. Award \$747,528.

Faculty Development Grant, School of Business and Economics, North Carolina A&T State University, 2007. Award \$5,000.

Faculty Development Grant, Academy of Teaching and Learning, North Carolina A&T State University, 2007. Award \$700.

Office of Research Services, multidisciplinary grant "Political Institutions and Economic Performance," Texas Tech University, 2005. Award \$13,000.

Grants Under Review

Centers for Medicare and Medicaid Services. PI: Mark Burkey. Co-PI's Jeffrey Edwards, Alfredo Romero, Craig Richardson, Zagros Madjd-Sadjadi. Proposed amount \$212,960.

Transportation Institute/University of Tennessee. PI: Jeffrey A. Edwards. Co-PI Mark Burkey. Proposed amount \$228,000.

Book Reviews

Elements of Forecasting, 4th Edition, Francis X. Diebold, Thomson South-Western Publishing.

Seminars

- 2011 Academy of Economics and Finance, Jacksonville, FL
Missouri Valley Economic Association, Kansas City, MO
- 2010 University of Nebraska at Kearney (invited speaker), Kearney, NE
McGraw-Hill Irwin Teaching Symposium (invited discussant), Boca Raton, FL
Southern Plains Conference (invited panel speaker), Lubbock, TX
Missouri Valley Economic Association, St. Louis, MO
- 2009 Missouri Valley Economic Association, Kansas City, MO
North Carolina A & T State University
- 2008 North Carolina A & T State University
Missouri Valley Economic Association, St. Louis, MO
- 2007 North Carolina A&T State University
Missouri Valley Economic Association, Kansas City, MO
- 2006 Missouri Valley Economic Association, Minneapolis, MN
North Carolina A&T State University, Greensboro, NC (twice)
University of Kentucky (invited speaker), Lexington, KY
- 2005 Southwestern Social Science Association, New Orleans, LA.
Missouri Valley Economic Association, Kansas City, MO
Texas Tech University Medical School (invited panel speaker), Lubbock, TX
The Lubbock Economics Council (invited speaker), Lubbock, TX
- 2004 Texas Tech University, Lubbock, TX
Southwestern Social Science Association, Corpus Christi, TX
Missouri Valley Economic Association, Nashville, TN
- 2003 State University of New York, Binghamton, NY
Texas Tech University, Lubbock, TX
Virginia Tech, Blacksburg, VA

Teaching Experience

Associate Professor, North Carolina A & T
Managerial Economics (Graduate Level)
Senior Seminar in Economic Research
Money and Banking
Introductory Microeconomics
Introductory Macroeconomics

Assistant Professor, Texas Tech University
Intermediate Macroeconomics
Managerial Economics
Monetary Economics II (Graduate Level)
Time Series Econometrics (Graduate Level)
Courses Designed
Econometric Applications in Economics (Graduate Level)

Instructor/Graduate Teacher, Virginia Tech
Introductory Microeconomics
Managerial Economics

Teaching Awards

2002 Graduate Student Instructor of the Year, Virginia Tech, Department of Economics

Teaching Evaluations

Associate Professor, North Carolina A&T State University (The scores are for the classes I have taught at NC A & T and are out of five possible points. Scores of all questions asked on the survey are available upon request. The score below is the mean score from all 27 questions asked)

	Score
Managerial Economics (Grad Level)	
Fall 2007:	4.6
Senior Seminar in Economics Research	
Spring 2008:	4.8
Spring 2007:	4.7
Spring 2009:	4.7
Spring 2010:	4.3
Spring 2011:	4.6
Introductory Microeconomics	
Fall 2010: Section 1	4.3
Spring 2010: Section 1	4.4
Section 2	3.9
Fall 2009: Section 1	4.3
Section 2	4.2
Spring 2009: Section 1	4.2
Fall 2008: Section 1	4.4
Section 2	4.4
Section 3	4.3
Spring 2008: Section 1	4.6
Section 2	4.5
Fall 2007: Section 1	4.5
Section 2	4.8
Spring 2007: Section 1	4.6
Section 2	4.9
Fall 2006: Section 1	4.2
Money and Banking	
Fall 2006: Section 1	4.7
Section 2	4.5

Assistant Professor, Texas Tech University (The scores are for the classes I have taught at Texas Tech and are out of five possible points. Scores of all questions asked on the survey are available upon request. The score below is the mean score from all 16 questions asked)

	Score
Econometric Applications in Economics (Grad Level) Fall 2005	4.3
Monetary Economics II (Grad Level) Fall 2004	4.5
Spring 2006	5.0
Time Series Econometrics (Grad Level) Fall 2004	4.5
Spring 2006	4.9
Intermediate Macroeconomics	
Fall 2005: Section 1	4.2
Spring 2005: Section 1	4.1
Section 2	4.1
Spring 2004: Section 1	4.2
Section 2	4.0
Fall 2003: Section 1	3.9
Section 2	4.5
Summer 2004: Section 1	4.4
Managerial Economics Summer 2004	4.4

University and Community Service

At North Carolina A&T

Search Committee, Vice Chancellor for Research and Economic Development 2010-2011
 Research/Discovery Focus Subcommittee--Strategic Planning and Resource Council 2010-2011
 AACSB Reaccreditation Subcommittee for Managerial Processes (Ex-officio) 2010-2011
 AACSB Reaccreditation Subcommittee for Assurance of Learning 2010-2011
 University Reappointment, Promotion, and Tenure Committee 2009-10
 Director of Undergraduate Research 2009-10
 University Teaching Excellence Award Committee 2009 -10
 Strategic Planning Values Committee 2008-09
 Interview with Texas Farm Bureau Radio Network on Ogallala Research 2008.
 SACS General Education Review Committee 2007-09
 Coordinator graduating student assessment exam 2007- 10.
 Faculty Resources Committee 2007-10.
 Assessments and Learning Assurance Committee 2007-10.

At Texas Tech

Coordinator for the State Employees Charitable Campaign 2004.

Advisory committee for the establishment of an annual international water conference 2005.

Interviews with Fox 34 news, KJTV Lubbock; many interviews for the Collegiate Times newspaper; one interview for the San Antonio Express News newspaper 2004-05.

Co-Director, Graduate Student Teaching Seminar, Department of Economics.

Invited speaker (one of two) Medical Journal Club and the Office of Continuing Medical Education at Texas Tech Health Sciences Center 2004.

Organized and gave seminar on the job search and application process to graduate students 2004-05.

Presentation on the current state of monetary policy to the Lubbock Economics Council 2005.

Chair, Monetary Economics Field Exam Committee 2005.

Chair, Monetary Economics Field Exam Committee 2006.

Member, Econometrics Field Exam Committee 2004.

Member, Econometrics Field Exam Committee 2005.