Andrew Wright

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EDUCATION

Ph.D. in Agricultural and Applied Economics with a minor in Public Administration,December 2012, Texas Tech UniversityM.A. in Economics, August 2010, Texas Tech University

Masters of Public Administration, May 2009, Texas Tech University

B.A. in Economics, May 2006, Truman State University

EMPLOYMENT

August 2013 to present – Serving as an assistant professor of agricultural economics at Angelo State University. Responsibilities include teaching undergraduate agribusiness and agricultural economics course and advising students with an agribusiness major and/or agricultural economics minor.

May 2013 to August 2013 – Served as a Post Doctoral Research Associate in the Department of Agricultural and Applied Economics at Texas Tech University.

August 2009 to April 2013 – Served as a Research Assistant in the Department of Agricultural and Applied Economics at Texas Tech University. Responsibilities include designing and implementing research plans for various projects. Projects included estimating the impact of carbon restrictions on cotton production, researching the linkages between carbon emissions and water use in agriculture, projecting dried distiller's grain demand for the cattle industry, evaluating a voluntary conservation mechanism for water conservation using experimental methods, and estimating the impact of knowledge spillovers in the technology diffusion process.

September 2006 to August 2012 – Served as the Senior Team coach with Lubbock Swim Club from 2009-2012. Previous coaching positions included working with beginning and intermediate level groups. Responsibilities included planning daily and seasonal practice plans, running practices, and attending meets. Other responsibilities included representing Lubbock Swim Club as a member of West Texas Swimming, the Texas Swimming Association, and United States Swimming, and serving as the head coach of the West Texas All Star team in 2009.

May 2008 to August 2008 – Completed an internship with the Texas Public Policy Foundation. Responsibilities included collecting data on the growth of property tax

appraisal values in the state of Texas, and assisting analysts with writing drafts of research publications. Other duties included preparing and delivering publications to legislators.

MEMBERSHIP IN PROFESSIONAL AND HONORARY SOCIETIES

American Agricultural Economics Association

Southern Agricultural Economics Association

Gamma Sigma Delta Honor Society of Agriculture, Texas Tech Chapter

2012 Gamma Sigma Delta Outstanding Graduate Student of the Department of Agriculture and Applied Economics

Phi Kappa Phi Honors Fraterntiy

Golden Key International Honor Society

Texas Tech University Agricultural Economics Graduate Student Association

Vice-President May 2010- April 2011

President May 2011-April 2012

Helped develop the current association website http://www.aaec.ttu.edu/gsa/

West Texas Swimming, 2006-2012

Previous positions include Senior Vice-Chair, All Star Committee Chair, and 2009 All-Star team head coach

Texas Swimming Association, 2006-2012

Represented West Texas Swimming as a member of the House of Delegates

AREAS OF SPECIALIZATION

Water Use and Policy Natural Resource Policy

PROFESSIONAL OUTPUT

Selected Papers:

Guerrero, B. L., A. Wright, D. Hudson, & S.H. Amosson. "The Economic Value of Irrigation in the Texas Panhandle." Selected paper presented at the 2010 Southern Agricultural Economics Association Annual Meetings, Orlando, Florida, February 2010.

Wright, A., and D. Hudson. "The Effect of Water Use and Water Availability on Net Revenues and Optimal Cropping Patterns on the Texas High Plains." Selected paper

presented at the 2011 Southern Agricultural Economics Association Annual Meetings, Corpus Christi, Texas, February 2011.

Wright, A., D. Mitchell, and D. Hudson. "An Estimation of the Demand for Dried Distiller Grains by the Cattle Feeding Industry: A Combination of Survey Methods and Market Projections." Selected paper presented at the 2012 Southern Agricultural Economics Association Annual Meetings, Birmingham, Alabama, February 2012.

Wright, A, and D. Hudson. "An Analysis of the Feasibility of Carbon Management Policies as a Mechanism to Influence Water Conservation Using Optimization Methods." Selected paper presented at the 2012 Southern Agricultural Economics Association Annual Meetings, Birmingham, Alabama, February 2012.

Wright, A., and D. Hudson. "Applying a Voluntary Incentive Mechanism to the Problem of Groundwater Conservation: An Experimental Approach." Selected paper presented at the 2013 Southern Agricultural Economics Association Annual Meetings, Orlando, Florida, February 2013.

Proceedings

Wright, A., D. Hudson. "The Effect of Carbon Reducing Policies on Production on the Texas High Plains." 2011 Beltwide Cotton Conference, Atlanta, GA, January 2011.

Wright, A., D. Hudson. "A Spatial Analysis of Technology Diffusion in Irrigation: Implications for Cotton Production." 2013 Beltwide Cotton Conference, San Antonio, TX, January 2013

Professional Presentations

Hudson, D., B. Guerrero, A. Wright, and S. Amosson. "The Economic Value of Irrigation to the Texas Panhandle." Paper presented to the 2009 Texas Farm and Ranch Show-Texas Commodity Symposium, December 2009.

Wright, A., Hudson, D. "The Effect of Carbon Reducing Policies on Production on the Texas High Plains." Presented at the 11th annual CERI/ICRC Symposium, Lubbock, Texas, March 2011.

Wright, A., Hudson, D. "The Effect of Carbon Reducing Policies on Production on the Texas High Plains." Presented at the EMBRAPA Cotton Research Workshop, Goiana, Brazil, August 2011.

Refereed Publications

Wright, A., D. Hudson, and M. Mutuc. 2013 "A Spatial Regression Analysis of Irrigation Technology." *Natural Resources* 4:307-18.

Articles in Submission

Wright, A., and D. Hudson. "An Analysis of the Feasibility of Carbon Management Policies as a Mechanism to Influence Water Conservation Using Optimization Methods." Article in submission with the *Journal of Environmental Management*.

Grants

Agricultural Research Service Grant (Ogallala Regional Project, 2012), \$70,000.

TEACHING RESPONSIBILITIES

Angelo State University

Introduction to Agricultural Economics & Business (AGEC 1331)

Agribusiness Marketing (AGEC 3330)

Agribusiness Management (AGEC 3331)

Financial Management of an Agribusiness (AGEC 3332)

Farm and Ranch Management (AGEC 4331)

Agribusiness Statistics (AGEC 4342)

Land & Natural Resource Economics (AGEC 4351)

Texas Tech University

Fundamentals of Applied & Agricultural Economics (AAEC 2305): Guest lectured on occasions when the instructor was unavailable due to other responsibilities. Topics covered included production functions, market supply, market theory, and market structure.

Price and Income Theory (AAEC 3315): Guest lectured on topics including production, costs, and imperfect competition.

Agribusiness Marketing (AAEC 4315): Guest lectured on goal setting for business managers.

SOFTWARE PROFICIENCIES

SPSS

SAS

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STATA