

Professional Resume

David W. Shideler
Assistant Professor

Department of Agricultural Economics
Oklahoma State University
Stillwater, OK 74078
June, 2012

EDUCATION:

Ph.D., Agricultural, Environmental and Development Economics, The Ohio State University, 2005

M.A., Economics, The Ohio State University, 2002

M.S., Agricultural Economics, The Pennsylvania State University, 1999

B.S., Community and Rural Development, Clemson University, 1997

EXPERIENCE:

Assistant Professor, Oklahoma State University, August 2008 to present

Assistant Professor and BBER Director, Murray State University, August 2005 to July 2008

Graduate Research Fellow, The Ohio State University, August 2001 to July 2005

Research Associate, Chalmers Center for Economic Development, June 1999 to May 2001

ATTACHMENT 1: Description of Duties and Appointment

Extension: 74%, Research: 24%; Teaching: 2%

Primary Duties:

- Develop and manage the Economic Development Extension program
 - Perform retail trade analysis
 - Perform economic impact analysis
 - Facilitate strategic planning processes
 - Publish education materials related to contemporary issues affecting economic development in rural Oklahoma
 - Conduct workshops and seminars to educate local leaders and Extension personnel on economic development practices and programs
- Participate and coordinate activities with Rural Development Team
- Conduct academic research related to economic development

ATTACHMENT 2: Journal Articles

Forthcoming (total=1)

Shideler, David and John Mann. 2013. "Developing a Composite Entrepreneurship Indicator as a Measure of Schumpeterian Activity." *Journal of Entrepreneurship and Public Policy*, Accepted with minor revisions.

Published (total=9)

- Shideler, David. 2012. "Theme Issue Overview: What Happens When the Well Goes Dry? And Other Natural Disasters." *Choices*, 3rd Quarter.
- Shideler, David and Narine Badasyan. 2012. "Broadband Impact on Small Business Growth in Kentucky." *Journal of Small Business and Enterprise Development* 19(4): 589-606.
- Brooks, Lara, Brian Whitacre, Dave Shideler, Glenn Muske and Mike D. Woods. 2012. "Small and Home-based Businesses: Measures of Success and the Contribution of Local Development Services." *Journal of Extension*, 50(1).
- Badasyan, Narine, David Shideler and Simone Silva. 2011. "Broadband Achievement Index: Moving Beyond Availability." *Telecommunications Policy*, 35: 933-950.
doi:10.1016/j.telpol.2011.09.004
- Campiche, Jody, Mike Dicks, David Shideler and Amanda Dickson. 2011. "Potential Economic Impacts of the Managed Haying and Grazing Provision of the Conservation Reserve Program." *Journal of Agricultural and Resource Economics*, 36(3): 1-17.
- Mahasuweerachai, Phumsith, Brian E. Whitacre and Dave W. Shideler. 2010 "Does Broadband Access Impact Migration in America? Examining Differences between Rural and Urban Areas." *Review of Regional Studies*, 40(1): 5-26.
- Shideler, David and David S. Kraybill. 2009. "Social Capital: An Analysis of Factors Influencing Investment." *Journal of Socio-Economics*, 38(3): 443-455.
doi:10.1016/j.socec.2008.12.007
- Shideler, David, Narine Badasyan and Laura Taylor. 2007. "The Employment Impact of Broadband Deployment in Kentucky." *Regional Economic Development*, 3(2): 88-118.
- Shields, Martin and David Shideler. 2003. "Do Commuters Free-Ride? Estimating the Impacts of Interjurisdictional Commuting on Local Public Goods Expenditures." *Journal of Regional Analysis and Policy*, 33(1): 27-42.

Under Review (total=1)

- Whitacre, Brian E., Dave Shideler and Randi Williams. 2013. "Do Incentives Programs Cause Growth? The Case of The Oklahoma Quality Jobs Program and Community-level Economic Growth." *Economic Development Quarterly*.

Working Papers (total=6)

- Malone, Trey and Dave Shideler. "How Will Local Foods Impact Oklahoma's Economy? An Application of Dynamic Input-Output Modeling."
- Woldesenbet, Tesfaye and Dave Shideler. "Environmental and Economic Tradeoffs from Cellulosic Ethanol: A Case Study in Oklahoma."
- Mann, John and Dave Shideler. "Quantifying State Level Policy Preference Effects on Entrepreneurship."
- Whitacre, Brian, Dave Shideler and Randi Williams. "Do incentive programs cause communities to grow faster?"
- Shideler, Dave and Michael R. Dicks. "Methods for Estimating Economic Damages from Environmental Contamination."
- Tegegne, Eyosiyas and Dave Shideler. "Direct Counter-Cyclical Payment and Its Impact in Rural-Urban Perspective: A Case in Oklahoma."

ATTACHMENT 3: Experiment Station Publications (total=1)

Shideler, Dave, Mike D. Woods, Eyosiyas Tegegne, and Samarth Shah. "Contribution of Agriculture to Oklahoma's Economy: 2008." Oklahoma Agricultural Experiment Station Research Report P-1028.

ATTACHMENT 4: Extension Publications**Current Reports (total=2)**

Shideler, David, Derrell Peel, Damona Doye and Roger Sahs. 2012. "The Economic Impact of the 2011 Drought." OCES Current Report CR-1046. [link](#)

Shideler, Dave, Robert W. Toole and Clay Pope. 2009. "Economic Impact of Conservation Dollars." OCES Current Report CR-1016. [link](#)

Fact Sheets (total=1)

Shideler, Dave. 2013. "Community Assessments: Three Examples of Asset-Oriented Assessment Tools." OCES Fact Sheet AGE-1045. [link](#)

Shideler, Dave. 2011. "What is an Entrepreneurial Community?" OCES Fact Sheet AGE-1026. [link](#)

ATTACHMENT 5: Other Publications**Departmental Papers (non-referred; total=95)**

Cantrell, David, Dave Shideler and Trey Malone. "Analysis of Retail Trends and Taxable Sales for McAlester, Oklahoma." AE-13007.

Routh, Susan, Dave Shideler and Trey Malone. "A Summary of Economic Conditions in Chickasha and Grady County, Oklahoma, 2013." AE-13027.

Routh, Susan, Dave Shideler and Trey Malone. "Analysis of Retail Trends and Taxable Sales for Chickasha, Oklahoma." AE-13028.

Routh, Susan, Dave Shideler and Trey Malone. "Threshold Analysis for Chickasha, Oklahoma." AE-13029.

Moffat, Susan and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Moore, Oklahoma." AE-13033.

Shideler, Dave, Trey Malone and John Mann. "A Summary of Economic Conditions in Welch and Craig County, Oklahoma, 2012." AE-13041.

Moffat, Susan and Dave Shideler. "Threshold Analysis for Moore, Oklahoma." AE-13042.

Burris, Randell, Jack Frye and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Eufaula and McIntosh County, Oklahoma." AE-12005.

Shideler, Dave, Tesfaye Woldeesenbet, Virginia Stanley and Jack Frye. "The Economic Impact of the Muskogee Regional Junior Livestock Show on the Economy of Muskogee County, Oklahoma." AE-12006.

Grubb, Sherman, Dave Shideler and Trey Malone. "Analysis of Retail Trends and Taxable Sales for Drumright, Oklahoma." AE-12009.

Riggin, Jessica, Jack Frye and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Stroud and Lincoln County, Oklahoma." AE-12010.

Barta, Suzette, Dave Shideler and Trey Malone. "Analysis of Retail Trends and Taxable Sales for Cushing, Oklahoma." AE-12013.

Barta, Suzette, Jack Frye and Dave Shideler. "Threshold Analysis for Drumright, Oklahoma." AE-12014.

- Riggin, Jessica, Jack Frye, Dave Shideler, and Trey Malone. "Threshold Analysis for Stroud, Oklahoma." AE-12015.
- Grubb, Sherman, Jack Frye, Dave Shideler, and Trey Malone. "Threshold Analysis for Drumright, Oklahoma." AE-12022.
- Latta, Lynda and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Shattuck and Ellis County, Oklahoma." AE-12040.
- James, Cathy and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Guthrie, Oklahoma." AE-12119.
- Routh, Susan and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Tuttle, Oklahoma." AE-12120.
- James, Cathy and Dave Shideler. "Threshold Analysis for Guthrie, Oklahoma." AE-12121.
- Bourne, Robert and Dave Shideler. "Detailed Analysis of Sales Tax Data by 4-Digit SIC Code for Durant, OK." AE-12123
- Shideler, Dave and Trey Malone. "A Summary of Economic Conditions in Shattuck and Ellis County, Oklahoma." AE-12129.
- Shideler, Dave and Trey Malone. "A Summary of Economic Conditions in Sapulpa and Creek County, Oklahoma." AE-12130.
- Grubb, Sherman, Susan Lovelace, Dave Shideler and Trey Malone. "Analysis of Retail Trends and Taxable Sales for Sapulpa and Creek County, Oklahoma." AE-12131.
- Bourne, Robert and Dave Shideler. "Threshold Analysis for Durant, Oklahoma." AE-12132.
- Shideler, Dave and Joe Benton. "Economic Impact of a Regional Sports Complex in Shawnee, Oklahoma." AE-11047.
- Richert, Charlotte, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Sperry and Tulsa County, Oklahoma." AE-11042.
- Maples, Jan, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Okemah and Okfuskee County, Oklahoma." AE-11040.
- Bourne, Robert, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Durant and Bryan County, Oklahoma." AE-11039.
- Shideler, Dave, Tracy Boyer and Bradley Bain. "The Economic Impact of Trout Fishing on the Lower Mountain Fork River on the Economy of McCurtain County, Oklahoma." AE-11032.
- Shideler, Dave, Lara Brooks and Vernon Scogin. "A Summary of Economic Conditions in Claremore and Rogers County, Oklahoma." AE-11031.
- Shideler, Dave and Trinity Brown. "A Summary of Economic Conditions in Cleveland and Pawnee County, Oklahoma." AE-11030.
- Benton, Joe, Jack Frye, and Dave Shideler. "Threshold Analysis for Shawnee, Oklahoma." AE-11025.
- Benton, Joe, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Shawnee and Pottawatomie County, Oklahoma." AE-11024.
- Shideler, Dave, Lara Brooks and Joe Benton. "A Summary of Economic Conditions in Shawnee, Oklahoma." AE-11023.
- Shideler, Dave and Marty Green. "Economic Contribution of the Stilwell Strawberry Festival to Adair County's Economy." Report Generated for the Stilwell Kiwanis Club, Stilwell Chamber of Commerce, and City of Stilwell, May 9, 2011.
- Shideler, Dave, Lara Brooks, Darla Heller and Admas Siyoum. "A Summary of Economic Conditions in Wagoner County, Oklahoma: 2011." AE-11015.

- Shideler, Dave. "Economic Impact of Fire Safety Training Events on Oklahoma Communities in FY 2010." AE-11013.
- Webb, Chad, Stan Ralstin, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Perry, Oklahoma and Noble County." AE-11011.
- Grubb, Sherman, Susan Lovelace, Jack Frye and Dave Shideler. "Threshold Analysis for Sapulpa, Oklahoma." AE-11008.
- Grubb, Sherman, Susan Lovelace, Dave Shideler, Eyosiyas Tegegne and Admas Siyoum. "A Summary of Economic Conditions in Mannford and Creek County, Oklahoma: 2011." AE-11007.
- Shideler, Dave, Lara Brooks, Travis Hanks, Eyosiyas Tegegne and Tesfaye Woldesenbet. "A Summary of Economic Conditions of Seminole, Wewoka and Seminole County, Oklahoma: 2011." AE-11006.
- Shideler, Dave, Lara Brooks, Joe Benton, Eyosiyas Tegegne and Tesfaye Woldesenbet. "A Summary of Economic Conditions of McLoud, Shawnee and Tecumseh in Pottawatomie County, Oklahoma: 2011." AE-11005.
- Shideler, Dave, Lara Brooks, Jessica Riggins, Eyosiyas Tegegne and Tesfaye Woldesenbet. "A Summary of Economic Conditions of Chandler, Meeker and Prague in Lincoln County, Oklahoma: 2011." AE-11004.
- Heller, Darla, Alan Parnell and Dave Shideler. "Quick Look – The Economic Impact of Manufacturing Firm in Wagoner County." January 14, 2011.
- Shideler, Dave, Eyosiyas Tegegne, Susan Routh, and Stan Ralstin. "The Economic Impact of the Grady County Fairgrounds on the Economy of Grady County, Oklahoma." AE-11001.
- Tipton, Brad, Stan Ralstin, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for El Reno and Canadian County, Oklahoma." AE-10116.
- Shideler, Dave, Eyosiyas Tegegne, Marty G. New, and Stan Ralstin. "The Economic Impact of the Construction and Operations of the Medicine Park Museum of Natural Science." AE-10036.
- Brown, Trinity, Dave Shideler and Eyosiyas Tegegne. "A Summary of Economic Conditions in Cleveland and Pawnee County, Oklahoma: 2010." AE-10034.
- Grubb, Sherman L., Susan K. Lovelace, Dave Shideler and Eyosiyas Tegegne. "A Summary of Economic Conditions in Sapulpa and Creek County, Oklahoma: 2010." AE-10033.
- Bourne, Robert, Jack Frye, and Dave Shideler. "Threshold Analysis for Durant, Oklahoma." AE-10032.
- Barta, Suzette, Nathan Anderson, Lara Brooks, Jack Frye, and Dave Shideler. "The Economic Impact of Visitors to the Payne County Expo Center in 2009." AE-10031.
- Bourne, Robert, Jack Frye, Lara Brooks, Dave Shideler, and Cindi Browne. "Analysis of Retail Trends and Taxable Sales for Durant and Bryan County, Oklahoma." AE-10027.
- Hanks, Travis, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Seminole and Seminole County, Oklahoma." AE-10026.
- Jones, Mick, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Meeker and Lincoln County, Oklahoma." AE-10025.
- Jones, Mick, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Chandler and Lincoln County, Oklahoma." AE-10024.
- Benton, Joe, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for McLoud and Pottawatomie County, Oklahoma." AE-10023.

- Jones, Mick, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Prague and Lincoln County, Oklahoma." AE-10022.
- Hanks, Travis, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Wewoka, Oklahoma and Seminole County." AE-10021.
- Brooks, Lara, Trinity Brown, Jack Frye and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Cleveland and Pawnee County, Oklahoma." AE-10020.
- Barta, Suzette, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales For Cushing, Oklahoma and Payne County." AE-10019.
- Benton, Joe, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Shawnee, Oklahoma and Pottawatomie County." AE-10018.
- Benton, Joe, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Tecumseh, Oklahoma and Pottawatomie County." AE-10017.
- Grubb, Sherman, Jack Frye, Lara Brooks and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Sapulpa, Oklahoma and Creek County." AE-10016.
- Tipton, Brad, Stan Ralstin, Eyosiyas Tegegne, and Dave Shideler. "Threshold Analysis for El Reno, Oklahoma." AE-10008.
- Brooks, Lara, Russell Burris, Jack Frye and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Eufaula, Oklahoma and McIntosh County." AE-10009.
- Sharp, Deborah L., Jack Frye, Eyosiyas Tegegne and Dave Shideler. "Threshold Analysis for Davis and Sulphur, Oklahoma." AE-10007.
- Brooks, Lara, Jack Frye, Debbie Sharp and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Davis and Sulphur Oklahoma and Murray County." AE-10005.
- McDaniel, Leland and Dave Shideler. "Ardmore Demographic and Retail Sales Analysis." AE-09002.
- Barta, Suzette, Lara Brooks, Dave Shideler, Cindi Browne, and Lindsey Rodman. "A Summary of Economic Conditions In Stillwater and Payne County, Oklahoma 2009." AE-09010.
- Barta, Suzette, Lara Brooks, Dave Shideler, Cindi Browne, and Lindsey Rodman. "Threshold Analysis for Stillwater, Oklahoma 2009." AE-09011.
- Barta, Suzette, Lara Brooks, Dave Shideler, Cindi Browne, and Lindsey Rodman. "Detailed Analysis of Sales Tax Data by 4-Digit SIC Code for Stillwater, Oklahoma 2009." AE-09012.
- Cooper, Dee, Stan Ralstin, Dave Shideler. "The Economic Impact of Boise City Wind Turbine Manufacturing Facility and Wind Farm Project." AE-09014.
- Brooks, Lara, Jack Frye, Clay Jones, Dave Shideler, and Cindi Browne. "Analysis of Retail Trends and Taxable Sales for Durant, Oklahoma and Bryan County." AE-09023.
- Barta, Suzette, Dave Shideler, Cindi Browne, and Lindsey Rodman. "A Summary of Economic Conditions in Yale and Payne County, Oklahoma." AE-09026.
- Brooks, Lara, Jack Frye, Ronald Vick, Dave Shideler, and Cindi Browne. "Analysis of Retail Trends and Taxable Sales for Okemah and Okfuskee County, Oklahoma" AE-09030.
- Brooks, Lara, Max Gallaway, Stanley Ralstin, and Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Duncan, Oklahoma and Stephens County" AE-09031.
- Benton, Joe, Lara Brooks, Jack Frye, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for McLoud, Oklahoma and Pottawatomie County." AE-09032.
- Vick, Ronald, Jack Frye, Dave Shideler. "Threshold Analysis for Okemah, Oklahoma." AE-09114.

- Woodruff, Alvin, Stan Ralstin, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Okeene, Oklahoma and Blaine County." AE-09117.
- Brooks, Lara, Carol Lavery, Stan Ralstin, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Buffalo, Oklahoma and Harper County." AE-09122.
- Brooks, Lara, Jack Frye, Tony Johnson, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Wilburton, Oklahoma and Latimer County." AE-09123.
- Brooks, Lara, Jack Frye, Virginia McCarthick, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Tishomingo, Oklahoma and Johnston County." AE-09124.
- Brooks, Lara, Jack Frye, Doug Maxey, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Henryetta, Oklahoma and Okmulgee County." AE-09125.
- Maxey, Doug, Jack Frye, Dave Shideler, Cindi Browne. "A Summary of Economic Conditions in Henryetta and Okmulgee County, Oklahoma 2009." AE-09127.
- Vick, Ronald, Jack Frye, Dave Shideler, Cindi Browne. "A Summary of Economic Conditions in Okemah and Okfuskee County, Oklahoma 2009." AE-09128.
- Maxey, Doug, Jack Frye, Dave Shideler, Cindi Browne. "Threshold Analysis for Henryetta, Oklahoma 2009." AE-09129.
- Lavery, Carol, Stan Ralstin, Dave Shideler, Cindi Browne. "Threshold Analysis for Buffalo, Oklahoma 2009." AE-09130.
- New, Marty, Stan Ralstin, Dave Shideler, Cindi Browne. "Threshold Analysis for Lawton, Oklahoma 2009." AE-09131.
- Brooks, Lara, Marty New, Stan Ralstin, Dave Shideler. "Analysis of Retail Trends and Taxable Sales for Lawton, Oklahoma and Comanche County." AE-09133.
- N. Williams, K. Armbruster, S. Ralstin, D. Shideler. "The Economic Impact of Employment at the Northwest Technology Center's Small Business Incubator on Woods County, Oklahoma." AE-08111. September 2008.
- L. Brooks, L. McDaniel, J. Frye, D. Shideler. "Analysis of Retail Trends and Taxable Sales for Ardmore, Oklahoma." AE-08112. September 2008.
- G. Owen, J. Frye, D. Shideler. "Threshold Analysis for McAlester, Oklahoma." AE-08115. September 2008.
- J. Kelley, J. Frye, D. Shideler. "The Economic Impact of Visitors to the Pontotoc County Agriplex." AE-08116. September 2008.
- D. Shideler, S. Ralstin, K. Armbruster, S. Cook and N. Williams. "Woods County Industrial Park, Avard, OK: Revised." AE-08121. October 2008.
- D. Shideler. "The Economic Impact of a Military Training Facility in Mustang, OK." October 2008.

Other (total=2)

- Whitacre, Brian, Dave Shideler, Michael T. Wilcox and Connie Hancock. 2012. "Web Presence Strategies for Small Communities and Local Governments." Curriculum developed for the National e-Commerce Initiative, Southern Rural Development Center.
- Shideler, David. 2009. "Conservation: A Path to Community Sustainability?" *Rural Connections*, April: 25-26.

ATTACHMENT 6: Papers Presented at Professional Conferences/Meetings (total=21)

- Shideler, Dave (presenter) and John Mann. "The Nature of Entrepreneurship and Its Implications for Policy." Galaxy IV Conference, Pittsburgh, PA, September 16-20, 2013.

- Whitacre, Brian E. (presenter), Dave Shideler and Randi Williams. "Do Incentive Programs Cause Growth? The Case of the Oklahoma Quality Jobs Program and Community-Level Economic Growth." Applied and Agricultural Economics Association, Washington, D.C., August 4-6, 2013.
- Malone, Trey (presenter) and Dave Shideler. "Do Local Food Systems Promote Regional Economic Growth?" Southern Regional Science Association, Washington, D.C., April 4-6, 2013.
- Mann, John T. (presenter) and Dave Shideler. "Entrepreneurial Culture and Fiscal Policy Impacts on Measures of Entrepreneurship." Southern Regional Science Association, Charlotte, NC, March 21-25, 2012.
- Shideler, David (presenter), Eyosiyas Tegegne and Jody Campiche. "Measuring Urban and Rural Linkages in Oklahoma: A Case Study on DCP Payments." Southern Regional Science Association, Charlotte, NC, March 21-25, 2012.
- Sanders, Larry D. (presenter) and Dave Shideler (symposium organizer, moderator). "Drought Management and Public Response for Agriculture." Southern Agricultural Economics Association Annual Meeting, Birmingham, AL, February 5-7, 2012.
- Mann, II, John and Dave Shideler (presenter). "Estimating Government Policy Preferences to Predict New Firm Formation." Agricultural and Applied Economics Association Annual Meetings, Pittsburgh, PA, July 24-26, 2011.
- Shideler, Dave, Stan Ralstin and Lara Brooks (presenters). "Retail Trade Analysis: Helping 'Main Street' Be Vibrant." National Association of Community Development Extension Professionals Annual Meeting, Charleston, SC, March 7-9, 2011.
- Shideler, Dave and Michael R. Dicks (presenter). "Methods for Estimating Economic Damages from Environmental Contamination." Southern Agricultural Economics Association Annual Meeting, Corpus Christi, TX, February 5-8, 2011.
- Wilcox, Michael, Connie Hancock, (presenters) Brian Whitacre and David Shideler. "Web Presence Strategies for Small Communities and Local Governments." National Association of Community Development Extension Professionals Annual Meeting, Bloomington, MN, April 12-14, 2010.
- Notie Lansford, Sherri Schieffer (presenters) and Dave Shideler. "Keeping Local Gov'ts Running When the Economy Has Stalled Out." National Association of Community Development Extension Professionals Annual Meeting, Bloomington, MN, April 12-14, 2010.
- Browne, Cindi (presenter) and David W. Shideler. "The Effects of Changing Farm Structure on Rural Counties in the US." Missouri Valley Economics Association Annual Meeting, Kansas City, MO, October 22-24, 2009.
- Shideler, David W. (presenter) "Conservation: A Path to Community Sustainability?", National Association of Community Development Extension Professionals (NACDEP) Annual Meeting, San Diego, CA, April 20-22, 2009.
- Shideler, David W. (presenter) "Do Dense Social Networks Develop Local Communities?" Selected paper presented at the Southern Economics Association annual meeting, New Orleans, Louisiana. November, 2007.
- Shideler, David W., Narine Badasyan, (presenter) and Laura Taylor. "The Economic Impact of Broadband Deployment in Kentucky." Session presentation at the 35th Research Conference on Communication, Information and Internet Policy, Washington, D.C. September, 2007.

Shideler, David W. (presenter) and Narine Badasyan. “A Market-Failure Approach to Broadband Infrastructure Deployment: The ConnectKentucky Story.” Presented as part of a symposium entitled, “Exploring the Efficacy of Infrastructure Investments and Partnerships for Rural Development,” at the American Agricultural Economics Association annual meeting, Portland, Oregon. August, 2007.

Shideler, David W. (presenter) and David S. Kraybill. “Individual Social Capital: An Analysis of Factors Influencing Investment.” Selected paper for presentation at the Southern Economic Association annual meeting, Charleston, SC. November, 2006.

Shideler, David. (presenter) “The Economic Impact of the Four Rivers Carson Center for the Performing Arts.” Project proposal presented to the Board of Directors, Paducah, KY. August 16, 2006.

Shideler, David. (presenter) “Determinants of Individual Social Capital Investment.” Selected paper presented at the American Agricultural Economics Association annual meeting, Denver, CO. August, 2004.

Shideler, David. (presenter) “The Theory of Individual Social Capital Investment.” Selected paper presented at the Southern Regional Science Association annual meeting, New Orleans, LA. March, 2004.

Shideler, David W. (presenter) and David S. Kraybill. “Social Networks, Social Capital and Community Economic Growth.” Selected paper presented at the American Agricultural Economics Association annual meeting, Montreal, Canada. July, 2003.

ATTACHMENT 7: Honors Received (total=4)

Southern Agricultural Economics Association Outstanding Extension Program Award Team, 2013

Teaching Innovation Faculty Fellowship recipient, Murray State University, 2005

Outstanding Doctoral Dissertation Award, AED Economics, The Ohio State University, 2005

Alumni Grants for Graduate Research and Scholarship recipient, The Ohio State University, 2004

ATTACHMENT 8: Creative Works (total=5)

Panelist for StateImpact Oklahoma’s “State Budget Roadshow,” Stillwater, OK, January 31, 2012.

Interview with Lyndall Stott for SUNUP, Aired September 17, 2011

Interview with Lyndall Stott for SUNUP. Aired July 16, 2011

Coordinated the redesign of the Healthy Communities brochure to summarize Extension’s Rural Development programming. Winter 2011.

Interview with Clinton Griffith for SUNUP, Aired April 2, 2010.

ATTACHMENT 9: Grants and Contracts

Grants/Contracts Funded (total=13)

Duration	Title	Source	Amount	Role	Research/ Extension	Partners
2013-2014	Stronger Economics Together	USDA- RD/SRDC	\$39,400	PI	E	h

Duration	Title	Source	Amount	Role	Research/ Extension	Partners
2013-2018	Enhancing the Resilience of Socio-Ecological Systems to Climate Variability in Oklahoma	NSF EPSCoR	\$20,000,000	Co-PI	R	f
2012-2016	Partners to Improve Safety Practices Among Oklahoma Farmers and Ranchers- <i>(subsequently withdrawn by PI)</i>	University of Texas Health Science Center, Tyler, TX	\$279,820	Co-PI	R & E	
2012-13	Stronger Economics Together	USDA-RD/SRDC	\$39,400	Co-PI	E	h
2011	Economic Impact of a Proposed Regional Sports Complex	City of Shawnee	\$1,200	PI	E	
2011-2012	Strategic Planning for Economic Development	WADA	\$1,400	PI	E	
8/2009 – 5/2010	Web Presence Strategies for Small Communities and Local Governments	SRDC	\$25,000	Co-PI	E	a
9/2009 – 8/2010	Economic Contribution of Agriculture to Oklahoma	DASNR	\$36,650	PI	E	
1/2009 – 12/2011	Economic impact of the cold-water fishery in the Lower Mountain Fork River	USFWS/ODWC	\$86,000	Co-PI	R	
8/2008-5/2009	Funding Rural Entrepreneurship in the 2002 Farm Bill	CISR	\$2,500	PI	R	
1/2007-4/2007	Wage and Benefits Survey	BBER	\$11,500	PI	R	
2/2007-3/2007	Entrepreneurial Management Training Program	BBER	\$9,995	D	E	
6/2006-12/2006	Estimating the Economic Impact of Broadband Infrastructure Investment in the Commonwealth of Kentucky	CK	\$22,698	PI	R	
Total			\$20,555,563			

Grants/Contracts Being Reviewed

Duration	Title	Source	Amount	Role	Research/ Extension	Partners
2013-2016	Examination of Measurement Metrics, Vulnerabilities, and Adaption Strategies for Extreme Drought Induced by Climate Change for the Area Overlying the High Plains Aquifer of the Central U.S.	NASA	\$274,077	Sub	R	USGS

Duration	Title	Source	Amount	Role	Research/ Extension	Partners
2014-2016	Economic Development Opportunities for Small and Mid-Size Farms: Evaluating their Role, Growth Potential and Impacts in Local and Regional Food Systems	USDA AFRI	\$484,705	PI	R, E	Colorado State Univ.

Grants/Contracts Not Funded

Year	Title	Source	Amount	Role	Research/ Extension	Partners
2013-2016	Sustainable housing & sustainable economic mobility: A study to examine the relationship between housing and economic opportunities in Oklahoma	MacArthur Foundatio n	\$750,000	PI	R, E	
2012-2015	Implications of Alternative Biofuel Sector Policies	USDA- NIFA	\$350,000	Co-PI	R	g
2011-2012	Understanding Entrepreneurship in the Context of the Rural Great Plains	NCRCRD	\$15,776	Co-PI	R	e
2011-2016	South-Central Alliance for Sustainable Bioenergy	USDA- NIFA	\$44,997,888	Coop	R	b
2011-2013	Water Valuation in the Arbuckle-Simpson Aquifer Watershed	Chickasa w Nation of Oklahoma	Phase 1: \$10,000 Phase 2: \$100,000 Phase 3: \$200,000	Co-PI	R	
2010	Role of Rangeland Heterogeneity in Biodiversity, Riparian Stability, Livestock Production, and Landowner Landscape Preference	USDA- NIFA		Coop	R, E	c
2009	Recreational Demands for In-stream Flows in the Arbuckle-Simpson Aquifer Watershed	OWRRI	\$50,000	Co-PI	R	
2008	Socio-economic Implications of Land Use Change in the Fort Cobb Watershed, OK	NSF	\$187,078	Co-PI	R	
2008	Critical Analysis of Rural Development Policy: Subcontract to Evaluate Sections 6014 and 6029 of the 2002 Farm Bill	USDA- NRI	\$17,500	Sub	R	d
2006	University Center Economic Development Program	EDA	\$143,310	PI	E	

Partners:

- a: University of Nebraska Extension, University of Tennessee
- b: Texas A&M University System, University of Hawaii-Manoa, Idaho National Laboratory, USDA-ARS
- c: University of Illinois, USDA-ARS
- d: University of Nevada-Reno, University of Missouri-Columbia
- e: University of Nebraska Extension, South Dakota State University, North Dakota State Extension
- f: University of Oklahoma, South Central Climate Science Center, Carl Albert Congressional Research and Studies Center
- g: Texas A&M University
- h: USDA-Rural Development Oklahoma State Office

Abbreviations:

SRDC: Southern Rural Development Center
DASNR: Oklahoma State University Division of Agricultural Sciences and Natural Resources
USFWS: U.S. Fish and Wildlife Service
ODWC: Oklahoma Department of Wildlife Conservation
CISR: Murray State University Committee for Institutional Studies and Research
BBER: Murray State University Bureau of Business and Economic Research
CK: ConnectKentucky
USDA-NIFA: U.S. Department of Agriculture, National Institute of Food and Agriculture
OWRRI: Oklahoma Water Resources Research Institute
NSF: National Science Foundation
USDA-NRI: : U.S. Department of Agriculture, National Research Initiative
EDA: U.S. Department of Commerce, Economic Development Administration
NCRCD: North Central Regional Center for Rural Development
WADA: Welch (OK) Area Development Authority
USGS: US Geological Survey, Oklahoma City

PI: Principal Investigator

D: Project Director/Administrator

Co-PI: Joint Principal Investigator

Coop: Grant Cooperator

Sub: Subcontractor

ATTACHMENT 10: Major Outside Activities

Committee Member, Boy Scout Troop 820

Member and Deacon, Grace Church Stillwater

Advisory Board Member, Stillwater C.A.R.E.S.

Member, Payne County Extension Planning Advisory Committee

Baseball Coach, Stillwater Parks and Recreation

ATTACHMENT 11: University and Professional Service

Department

OSU: Internships Committee, Agricultural Economics Contest Committee, Environmental Economics Search Committee

Murray State: None

College

OSU: DASNR Community Resource and Economic Development Initiative Team member (Chair since 2013), Jobs and Employment Impact Team member, Finance Impact Team member

Murray State: College Faculty Development Committee, College Social Committee

University

OSU: None

Murray State: Regional Stewardship Planning Committee, International Center for Economic Development and Cultural Studies Advisory Board

State and National

Agricultural and Applied Economics Association (Member since 2003; Reviewer: 2009, 2012, 2013; CENET Vice-Chair, 2009-2010 Chair 2010-2011)

National Association of Community Development Extension Professionals (Member since 2009)

Southern Agricultural Economics Association (Member since 2009)

Southern Regional Science Association (Member since 1997)

Southern Economics Association (Member 2006-08)

Southern Region Sustainable Agriculture Research and Education, Sustainable Community Innovation Grant Reviewer (2010)

Reviewer, *Economic Development Quarterly*, *Journal of Cooperatives*, *Agricultural and Resources Economics Review*, *Choices*, *Entrepreneurial Research Journal*, *Journal of Regional Science*

Reviewer: Hubbard, Glenn and Anthony P. O'Brien. 2008. *Macroeconomics*, 2nd edition. Prentice Hall.

Reviewer: Cowan, Tyler and Alex Tabarrok. 2008. *The New Principles*, 1st edition. Worth Publishers.

ATTACHMENT 12: International Program Activities

Taught Managerial Economics in the International MBA program for Murray State University in Lemesos, Cyprus, May-June 2008

ATTACHMENT 13: Extension Program Activities

Retail Trade Analysis:

- Calculate OK population threshold levels for many secondary businesses (retail & services) using County Business Patterns data
- Perform pull factor, sales gap coefficient and threshold analysis for communities

	2008	2009	2010	2011	2012	2013
Communities Analyzed	0	13	10	7	8	6
Reports Generated	0	17	18	7	14	8
Presentations Delivered	0	5	1	5	4	3
In-services	0	0	1	1	1	1
Extension Publications	0	0	0	0	0	2

Economic Impact Analysis:

- Using input-output analysis, conduct economic impact analysis for a various projects and/or policies affecting OK communities

	2008	2009	2010	2011	2012	2013
Communities Analyzed	0	13	10	5	1	1
Reports Generated	0	17	18	6	1	1
Presentations Delivered	0	5	1	1	3	2
In-services	0	0	1	0	0	0
Extension Publications	0	0	0	1	1	0

Sustainable Communities:

- Coordinated development of presentation to describe how rural OK might be affected by the national recession;
- Educate communities on being entrepreneur-friendly;
- Facilitate strategic planning processes for OK communities, including SET regions

	2008	2009	2010	2011	2012	2013
Communities Analyzed	0	13	10	12	4	4
Reports Generated	0	17	18	8	5	2
Presentations Delivered	0	5	1	13	11	13
In-services	0	0	1	5	2	3
Extension Publications	0	0	0	1	0	0

Curricula Developed (total=2)

Maples, Jan, Renee Daugherty, and Dave Shideler. 2013. "Poverty in Oklahoma: How Can We Turn the Tide?" Curriculum developed in conjunction with Southern Rural Development Center, Turning the Tide on Poverty: Creating Vibrant Communities Together Program.

Whitacre, Brian, Dave Shideler, Michael T. Wilcox and Connie Hancock. 2011. "Web Presence Strategies for Small Communities and Local Governments." Curriculum developed for the National e-Commerce Initiative, Southern Rural Development Center.

Curricula Reviewed (total=1)

Moss, Myra and Bill Grunkmeyer. "Building Entrepreneur Friendly Communities." Curriculum developed for the Sustainable Development Initiative, The Ohio State University Extension.

ATTACHMENT 14: Teaching Program Activities

- Courses Taught with Formal Evaluation
AGEC 5990: Input-Output Analysis (1 credit, Spring 2011)
- Number of Undergraduate Advisees
NONE
- List of Graduate Student Committee Activities:
Committee Chair:
Cindi Browne, May 2009, M.S.

Eyosiyas Tegegne, May, 2011, M.S.
Tesfaye Woldesenbet, August, 2012, M.S.
Trey Malone, August, 2013, M.S.

Committee Member:

Rock Andre, May, 2011, M.S.
Carra Whitmore, May, 2011, M.S.
Dakota Moss, May, 2012, M.S.
David Clark, May, 2012, M.S. (Horticulture)
John Mann, May, 2012, Ph.D.
Ivica Janesski, May, 2012, M.S.
Frederic Ouedraogo, May, 2012, M.S.
Ashley Jackson, May, 2012, M.S.
Jerome Segura, August, 2013, Ph.D. (Economics)
Randi Williams, May, 2014, M.S.
Dylan Kirk, May, 2014, M.S. (Natural Resources Ecology Management)
Susan Cope, May, 2014, M.S. (Agricultural Education)
Azaz Zaman, May, 2015, M.S.

- d. Other
NONE

ATTACHMENT 15: Research Program Activities

Social Networking: This program exploits a new data set to examine the social interaction among businesses, organizations and government institutions within small, rural communities throughout the U.S. The program will classify the network structures, compare how these structures compare to citizen perception and theoretical efficiency, and examine the relationship between community network structures and economic growth indicators – how does social capital affect economic development? Are some network structures more conducive to growth than others?

Entrepreneurship: This program seeks to understand how community factors affect entrepreneurial development and performance. I am specifically interested in assessing the level risk-tolerance in a community and identifying ways to measure such. I am also examining the interaction between individual choices to pursue entrepreneurship and the community's institutional landscape.

Environmental Impact Modeling: This program seeks to integrate measures of environmental assets into traditional economic development models with feedbacks to assess how economic development and environmental degradation are related and develop models useful for community planning.

ATTACHMENT 16: Most Important Works

Shideler, David. 2012. "Theme Issue Overview: What Happens When the Well Goes Dry? And Other Natural Disasters." *Choices*, 3rd Quarter.

- Shideler, David and Narine Badasyan. 2012. "Broadband Impact on Small Business Growth in Kentucky." *Journal of Small Business and Enterprise Development* 19(4): 589-606.
- Brooks, Lara, Brian Whitacre, Dave Shideler, Glenn Muske and Mike D. Woods. 2012. "Small and Home-based Businesses: Measures of Success and the Contribution of Local Development Services." *Journal of Extension*, 50(1).
- Badasyan, Narine, David Shideler and Simone Silva. 2011. "Broadband Achievement Index: Moving Beyond Availability." *Telecommunications Policy*, 35: 933-950.
doi:10.1016/j.telpol.2011.09.004
- Campiche, Jody, Mike Dicks, David Shideler and Amanda Dickson. 2011. "Potential Economic Impacts of the Managed Haying and Grazing Provision of the Conservation Reserve Program." *Journal of Agricultural and Resource Economics*, 36(3): 1-17.
- Shideler, David and David S. Kraybill. 2009. "Social Capital: An Analysis of Factors Influencing Investment." *Journal of Socio-Economics*, 38(3): 443-455. Available online at: <http://dx.doi.org/10.1016/j.socec.2008.12.007>