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**EDUCATION:**

Ph.D. - Agricultural & Applied Economics, Mississippi State University, 2000.  
MABM – Agricultural Economics, Mississippi State University, 1996.  
B.A. and M.S. - Civil Engineering, Industrial Buildings, Makeevsky Civil Engineering Institute, Ukraine, 1986.

**RESEARCH INTERESTS:**

Rural and International Development, International Trade, Agribusiness, and Marketing.

**EMPLOYMENT EXPERIENCE:**

September, 2014 – Present, Associate Professor, Department of Agricultural & Applied Economics, TTU.  
September, 2008 – August, 2014, Assistant Professor, Department of Agricultural and Applied Economics, TTU.  
January, 2005 – August, 2008, Instructor, Department of Agricultural and Applied Economics, TTU.  
2000-2004 Research Specialist, Department of Agricultural Economics and Agribusiness, University of Arkansas.  
2000 (summer) Adjunct faculty, Mississippi University for Women.  
1999-2000 Graduate Research Assistant, Department of Agricultural Economics, Mississippi State University.  
1998 Graduate Research Assistant, Extension Services, Community Resource Development, Mississippi State University.  
1997 (summer) Research Assistant, USDA Economic Research Service.  
1994-1997 Graduate Research Assistant, Center for International Security and Strategic Studies, Mississippi State University.  
1981-1987 Economist, Management of Municipal Economy, Donetsk, Ukraine.

**SELECTED PUBLICATIONS:**

Mohammed, R., and O. Murova. 2019. Strategic Price Response in the Differentiated U.S. Yogurt Market. *International Journal of Economics and Financial Issues*, 9(6), 163-170.  
Mohammed, R., and Murova, O. 2019. Examining Demand Elasticities in the Differentiated Yogurt Market. *Applied Economics and Finance*, 6(6), 69-79.  
Murova, O., and A. Khan. 2019. Infrastructure Productivity and the US Economy: Prospects for the 21st Century. *US Infrastructure: Challenges and Directions for the 21<sup>st</sup> Century*. Routledge publishers.  
Mohammed, R., and O. Murova. 2019. The Effect of Price Reduction on Consumer's Buying Behavior in the US Differentiated Yogurt Market. *Applied Economics and Finance*, 6(2), 32-42.  
Cortez, O., Murova, O. 2017. The Gears of Investment in Education: An Econometric Analysis on the Impact of Growth, Economic, and Education Indicators on Public Education Expenditure in Developed and Developing Economies. *The Journal of American Business Review, Cambridge*.  
Murova, O. and A. Khan. 2017. Public Investments, Productivity and Economic Growth: A Cross-Study of Selected Public Expenditures in the United States. *International Journal of*

*Productivity and Performance Management*, 66(2).

Murova, O. 2015. Current U.S. Policies for Rural Development. *Modern Development Trends of Science and Technology, part II*. City of Belgorod, Russia: Agency of scientific research.

Khan, A., and O. Murova. 2015. Productive Efficiency of Public Expenditures: A Cross-State Study. *State and Local Government Review*, 47(3).

Murova, O. 2015. Agricultural Land Policy of Ukraine: State Legislation and Efficiency Analysis. *Transition to Agricultural Market Economies: The Future of Kazakhstan, Russia and Ukraine*, book chapter, CABI publishers.

Murova, O. 2013. Land Policy in Ukraine and its Impact on Technical Efficiency. *Village and Agriculture*, Polish Academy of Science, Vol. 159 (2), 141-156.

Murova, O., and B. Chidmi. 2013. "Technical Efficiency of US Dairy Farms and Federal Government Programs." *Applied Economics*, Vol. 45, Issue 7.

Subedi, D., and O. Murova. 2012. Predicting the Aggregate Economic Impact of Rural Community Events. *The Journal of American Business Review, Cambridge*, 1(1), 1-7.

Murova, O., Kolyesnikova, N., and T. Dodd. 2012. The wine distribution system in the Dominican Republic: A qualitative approach. *International Journal of Managing Value and Supply Chains*. 3(3), 1-12.

Murova, O., and C. Lyford. 2011. Biannual report for Texas Department of Agriculture: 2009-2011 Assessment of the GO TEXAN Hometown STARS program and Bootstrap Bucks program. Texas Department of Agriculture, September.

Hanagriff, R., Murova, O., and Santiago-Mullins, M. 2011. *Measuring the Health of a State Branded Wine Product in Texas*. *The Business Review*, Cambridge, Vol. 11(1), pp.:62-73.

Chidmi, B., and O. Murova. 2011. "Measuring Market Power in the Supermarket Industry: The Case of the Seattle-Tacoma Fluid Milk Market," *Agribusiness: an International Journal*, 27/4, pp.:435-449.

Murova, O., and R. Hanagriff. 2011. "Determinants of Returns in Rural Tourism," *Journal of Agricultural & Applied Economics*, 43(3), pp.:423-432.

Murova, O., and J. Malaga. 2010. "Impact Analysis of State's Programs Aimed toward the Development of Rural Texas." In D. Verzilin & T. Maksimova (Eds.), *Modeling and Analysis of Mass Events in Economy and Society*. Proceedings of St. Petersburg Trade and Economics University, ISBN 978-5-98709-273-6 (pp. 84-87). St. Petersburg, Russia.

Kolyesnikova, N., & O. Murova. 2010. "Analysis of wine festival visitors' purchasing behavior." In D. Verzilin & T. Maksimova (Eds.), *Modeling and Analysis of Mass Events in Economy and Society*. Proceedings of St. Petersburg Trade and Economics University, ISBN 978-5-98709-273-6 (pp. 84-87). St. Petersburg, Russia

Hanagriff, R., O. Murova, and C. Lyford. 2010. "Study of Economic Impacts Derived from 2005 to 2009 Rural Texas Community Events and Factors that Predict Spending," *The Business Review*, 16(1), 67-73.

Murova, O. 2008. Gender Employment and Earnings Mobility. *The Indian Journal of Economics*. Vol. LXXXVIII (351): 661-669.

Rainey, D. V., O. Murova, and M. J. Landry. 2006. Economic Growth and Local Government Expenditures. *Journal of Applied Research in Economic Development*, Vol.3(2): 45-55. (<http://www.accra.org/downloads/publications/journal/v3n2.pdf>).

Murova, O., and D. V. Rainey. 2004. Data Envelopment Analysis of Efficiency Estimation in Public Schools. *Empirical Economics Letters*. Vol. 3(4):1-19.

Rainey, D. V., and O. Murova. 2004. Factors Influencing Education Achievement. *Applied Economics*. Vol. 36(21):2397-2404.

Rainey, D.V., and O. Murova. 2004. Arkansas Public School Districts Efficiency Estimation: Is Restructuring Necessary, *Educational Research and Policy Studies Journal*. Vol. 3(4):1-22.

Murova, O., M. A. Trueblood, and K.H. Coble. 2004. Measurement and Explanation of

Technical Efficiency Performance in Ukrainian Agriculture, 1991-1996. *Journal of Agricultural and Applied Economics*. Vol. 36(1):185-198.

### **TEACHING EXPERIENCE:**

Computers in Agriculture, 2005-2017

Statistical Methods in Agricultural Research, 2005-2017

International Trade, 2006-2007

Agricultural Statistics, 2018

### **GRANTS:**

Zivkovic, S. and O. Murova. "Serbia Developing of the Food Processing Industry Associations and Cooperatives." Cochran Fellowship Program, FAS USDA, 2016 (\$12,279.30).

Ritchie, G. and O. Murova. "An Integrated Approach to Compare Sorghum Lines over a Range of Irrigation Levels in West Texas." Submitted to Advanta U.S., in 2014, funded for 2014-2015 (\$34,977).

Murova, O., N. Kolyesnikova, and T. H. Dodd. "Market Assessment and Opportunity Identification for Export of Texas Wine to the Dominican Republic." Submitted to the Emerging Markets Program of Foreign Agricultural Service, USDA on June 16, 2010, funded for 2011-2012 (\$94,905).

Murova, O., and C. Lyford. Grant proposal to DTA "Impact Evaluation of the Go Texan Rural Community Programs: Hometown STARS and Bootstrap Bucks". Funded for 2009-2011 (\$90,000 total for three years). The general objective of this project is to investigate the impact of each program on the local economy and the state's economy overall.

### **SERVICE:**

*National:* Member of the Blue Ribbon Panel – Economic Opportunities in Rural Communities for the Council on Food, Agricultural and Resource Economics, 2008-2013.

*College:* Recruiting, Retention, and Career Development Committee.

*Department:* Member of the Agribusiness Program Committee.

### **INTERNATIONAL DEVELOPMENT PROGRAMS:**

1992-1998 interpreted for several groups of visitors under USDA Cochran Fellowship programs and USAID Farmer-to-Farmer programs.

1997-2000 worked with USAID on marketing of agricultural commodities in Ukraine program.

2015 mentored a Fulbright student under BHEARD program.

2015-2016 worked with the Fulbright Scholar from Philippines on several research projects.

2016 implemented a two-week trained program for a group of Serbian agribusiness leaders under the Cochran Fellowship program.

### **CURRENT MEMBERSHIPS:**

Member of the Southern Agricultural Economics Association.

Member of the American Association of Wine Economists.

Member of TTU Chapter of GAMMA SIGMA DELTA.

### **REVIEWER:**

Economic Development Quarterly Journal, since 2009.

SAEA meeting selected paper proposals, since 2010.

Educational Economics Journal, since 2010.

AAEA meeting selected paper proposals in 2013.

American Journal of Experimental Agriculture, since 2013.