

**Denis Nadolnyak**

Associate Professor

Department of Agricultural Economics and Rural Sociology

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Phone: 334-844-5630, email: [nadolda@auburn.edu](mailto:nadolda@auburn.edu)**Professional Preparation**

Ohio State University, Columbus, OH	Agricultural, Environmental, and Development Economics	Ph.D.	1998-2003
University of Essex, UK / Central European University, Hungary	Economics	M.A.	1995-1997
Ukrainian State Maritime Technical University	Engineering and Economics	B.S.	1989-1994

**Appointments**

2008-2012: Associate Professor, Department of Agricultural Economics and Rural Sociology, Auburn University.

2008-2012: Assistant Professor, Department of Agricultural Economics and Rural Soc, AU.

2006-2008: Research Fellow III, Department of Agricultural Economics and Rural Soc, AU.

2003-2006: Post-Doctoral Research Associate, Department of Agricultural & Applied Economics, University of Georgia.

**Products****Five Publications Relevant to the Proposal:**

Sheng Li, D.Nadolnyak, Z.Yang, Y.Zhang, and Y.Luo. 2014."Economic Impacts of Climate Change: Evidence from Freshwater Aquaculture Profits in China," *Aquaculture Research*, forthcoming.

Li, S., D. Nadolnyak, J.D. Wesley, and Y. Zhang. 2014. "Fertilizer Industry Subsidies in China: Who are the Beneficiaries?" *China Agricultural Economic Review*, 6(3):433-451.

Nadolnyak, D., and D.Vedenov. 2013. "Information Value of Climate Forecasts for Rainfall Insurance for Pasture, Rangeland, and Forage in the Southeast U.S." *Journal of Agricultural and Applied Economics*, 45(1):109-124.

Nadolnyak, D., and V. Hartarska. 2012. "Agricultural Disaster Payments in the Southeast U.S.: Do weather and climate variability matter?" *Applied Economics*, 44(33): 4331-4342.

**DOI:** 10.1080/00036846.2011.589813.

Nadolnyak, D., M.J. Miranda, and I.M. Sheldon. 2011. "Genetically Modified Crops as Real Options: Identifying Regional and Country-Specific Differences," *International Journal of Industrial Organization*, 29(4):455-463.

**Five Other Significant Publications:**

Hartarska, V., D.Nadolnyak, and R.Mersland. 2014. "Are Women Better Bankers for the Poor: Evidence from Rural Microfinance Institutions?" *American Journal of Agricultural Economics*, 96(5):1291-1306. DOI: 10.1093/ajae/aau061

Nadolnyak D. and V. Hartarska, (2013) "El Niño and Agricultural Lending in the Southeastern U.S.A." *Southern Business and Economics Journal*, 35(1).

- Chavez, H. \*, D. **Nadolnyak**, and J. Kloepper. 2013. "Impact of Microbial Inoculants as an Integrated Pest Management Tool in Apple Production," *Journal of Agricultural and Applied Economics*, 45(4):655-667.
- Hartarska, V. and D. **Nadolnyak**. 2012. "Board Size and Diversity as Governance Mechanisms in Community Development Loan Funds in the USA," *Applied Economics*, 44(33): 4313-4329. **DOI:** 10.1080/00036846.2011.589812
- Hartarska, V., and **D. Nadolnyak**. December 2008. "An Impact Analysis of Microfinance in Bosnia and Herzegovina," *World Development*, 36(12): 2605-2619.

### **Synergistic Activities since 2008.**

- Approved, PI or co-PI (since 8/16/2008): 9 competitive grants, total of \$1,282,000. This excludes all travel expense covered by external sources to invited presentations and lectures. Grants applied for, not funded (PI or co-PI): total \$1,944,286, all external & competitive.
- Assembled a database matching crop yields and weather data for Southeast U.S.
- Funded 5 graduate students' access to the Ag. Resource Management Survey database.
- 50 peer selected paper and poster presentations at professional meetings (17 with graduate students).
- 7 invited lectures and seminars abroad (5 in China).
- Established a student exchange program with the École Supérieure d'Agriculture (Anjou, France) in 2012.

### **Collaborators, Co-editors, Advisors and Advisees**

#### **Collaborators/Advisors:**

Holcer Chavez (Auburn U.), Barry Goodwin (North Carolina SU), Valentina Hartarska (Auburn University), Joseph Kloepper (Auburn U.), Jaehyuk Lee (Georgia Southern U.), Sheng Li (Auburn U., Shanghai Ocean U.), Roy Mersland (University of Agder, Norway), Mario Miranda (Ohio State U.), Thomas MacAdams (EAG services, Texas), Christopher Parmeter (University of Miami), Miguel Saravia (Consortium for Sustainable Development of the Andean Region), Ian Sheldon (Ohio State U.), Xuan Shen (Regions Bank), Dmitry Vedenov (Texas A&M), Zhengyong Yang (Shanghai Ocean U.), Yaoqi Zhang (Auburn U.)

#### **Advisees (graduate, 16 in total):**

Ermanno Affuso (University of South Alabama), Jaspreet Aulakh (Purdue University, PhD student), Holcer Chavez (Auburn U.), Lina Cui (Bank of America), Jaehyuk Lee (Georgia Southern U.), Sheng Li (Auburn U., Shanghai Ocean U.), Sezhu Liu (Auburn U.), Donguyn Lin (Farmingdale State College), Olumwagbemiga Ojumu (Prairie View A&M University), Frederick Quaye (Auburn U.), Derrick Robinson (Auburn U.), Xuan Shen (Regions Bank), Wen Shi, John Wesley (Michigan State Ag. Extension Service), Le Wu, Bin Zheng (University of Toronto).