

# John Curtis Newton

Curriculum Vitae  
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## EDUCATIONAL BACKGROUND

**Doctor of Philosophy in Agricultural Economics, 2013.**

**Master of Arts in Economics, 2012**

**Master of Science in Agricultural Economics, 2010**

The Ohio State University, Columbus, Ohio

**Bachelor of Science in Business Economics, 2004.**

The University of Louisville, Louisville, Kentucky.

## PROFESSIONAL EXPERIENCE

**University of Illinois**, Dept. of Agricultural and Consumer Economics, Champaign, IL.  
Clinical Assistant Professor, Ag. Commodity Markets **February 2014 to present**

**US Dept. of Agriculture**, Office of the Chief Economist, Washington, DC  
Research Detail **January 2014 to February 2014**

**Senate Agricultural Committee**, Washington, DC  
Research Fellow **May 2013 to August 2013**

**US Dept. of Agriculture**, Agricultural Marketing Service, Washington, DC  
Agricultural Economist **May 2010 to February 2014**

**US Dept. of Agriculture**, Agricultural Marketing Service, Cleveland, Ohio  
Agricultural Economist **June 2007 to May 2010**

**US Dept. of Agriculture**, Agricultural Marketing Service, Louisville, Kentucky  
Audit Staff **February 2005 to June 2007**

## PUBLICATIONS

**Refereed Journal Articles**

Bozic, M., **J. Newton**, C.S. Thraen, and B.W. Gould. 2014. "Tails Curtailed: Accounting for Non-Linear Dependence in Pricing Margin Insurance for Dairy Farmers." *American Journal of Agricultural Economics* (Accepted March 2014)

**Newton, J.** and C.S. Thraen. 2013. "Road Block to Risk Management – Investigating Class I Milk Cross-Hedging Opportunities." *Applied Economic Perspectives and Policy* 35:550-564.

Bozic, M., **J. Newton**, C.S. Thraen, and B.W. Gould. 2012. "Mean-Reversion in Income Over Feed Cost Margins: Evidence and Implications for Managing Margin Risk by U.S. Dairy Producers." *Journal of Dairy Science* 95:7417-7428.

### **Manuscripts in Review**

**Newton, J.** Thraen, C., and M. Bozic. "Adverse Gaming in the Margin Protection Program for Dairy Producers: An Expected Indemnity Approach." *Applied Economic Perspectives and Policy* (first round of review)

**Newton, J.** "Analysis of Multiple Component Pricing in the Appalachian, Southeast, and Florida Federal Milk Marketing Orders." *Journal of Agriculture and Applied Economics* (first round of review)

**Newton, J.** Thraen, C., and M. Bozic. "Multi-Commodity Hedge Ratios To Manage Dairy Farm Risk." *Journal of Agribusiness* (first round of review)

### **Conference Proceedings**

Newton, J., C.S. Thraen, and M. Stephenson. "Adverse Gaming in Dairy Farm Safety Net Programs." In: Agricultural and Applied Economics Association 2014 Annual Meeting, July 27-29, 2014.

Newton, J., C.S. Thraen, and M. Bozic. "Chewing the Cud: Using a Feed and Energy Price Portfolio to Manage Dairy Farm Risk." In: NCCC-134 Meeting on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, April 21-22, 2014.

Wolf, C., M. Bozic, J. Newton and C.S. Thraen 2013. "Moove Over: Will New Government-Sponsored Dairy Margin Insurance Crowd Out Private Market Risk Management Tools?" Paper Presented at AAEE 2013 Crop Insurance and the Farm Bill Symposium, Louisville, KY, October 8-9.

Newton, J., C.S. Thraen, and M. Bozic. "Whither Dairy Policy? Evaluating Expected Government Outlays and Distributional Impacts of Alternative 2013 Farm Bill Dairy Title Proposals." In: Agricultural and Applied Economics Association 2013 Annual Meeting, August 4-6, 2013. (Symposium and Accepted Paper)

Newton, J., C.S. Thraen, and M. Bozic. "Actuarially Fair or Foul: Contract Design Problems in Dairy Margin Insurance." In: NCCC-134 Meeting on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, April 22-23, 2013.

Bozic, M., J. Newton, C.S. Thraen, and B.W. Gould. "Livestock Gross Margin Insurance for Dairy: Designing Margin Insurance Contracts to Account for Tail Dependence Risk." In: Agricultural & Applied Economics Association's 2012 Annual Meeting, August 12-14, 2012.

Newton, J., and C.S. Thraen. "Road Block to Risk Management: Investigating Class 1 Milk Cross- Hedging Opportunities Under Federal Milk Pricing Provisions." In: NCCC-134 Meeting on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, April 16-17, 2012.

Bozic, M., J. Newton, C.S. Thraen, and B.W. Gould. "Exploring Underlying Distributional Assumptions of Livestock Gross Margin Insurance for Dairy." In: NCCC-134 Meeting on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, April 16-17, 2012.

### **Media Publications**

Newton, J. "Would Component Pricing Work in the Southeast?" *Hoard's Dairyman*. W.D. Hoard & Sons Company, Fort Atkinson, Wisconsin. Volume 159, Issue 13, Page 491.

Newton, J., C.S. Thraen, and A. Novakovic. "Key Factors to Consider with a California FMMO." *Hoard's Dairyman*. W.D. Hoard & Sons Company, Fort Atkinson, Wisconsin. April 2014 Issue.

Newton, J., and C.S. Thraen. "The Compromise Dairy Safety Net Solution." *Progressive Dairyman*. Progressive Publishing, Jerome, Idaho. March 2014 Issue.

Bozic, M. J. Newton, A. Novaković, M, Stephenson, and C.S. Thraen. "The Dairy Subtitle of the Agricultural Act of 2014" *Progressive Dairyman*. Progressive Publishing, Jerome, Idaho. February 2014 Issue.

Newton, J., C.S. Thraen, and M. Bozic. "Stabilization Would Impact Farms Differently." *Hoard's Dairyman*. W.D. Hoard & Sons Company, Fort Atkinson, Wisconsin. December 2013 Issue.

Bozic, M. J. Newton, and C.S. Thraen. "Dairy Proposals Offer Effective Catastrophic Insurance. *Hoard's Dairyman*." W.D. Hoard & Sons Company, Fort Atkinson, Wisconsin. May 2013 Issue.

### **GRANTS**

**United States Department of Agriculture**. Farm Service Agency. "National Coalition for Producer Education." 2014. PIs – J. Coppess et al. and **J. Newton**. \$1,650,000.

## TEACHING EXPERIENCE

**The Ohio State University**, Columbus, Ohio USA

Instructor AEDE 502: Quantitative Economic Analysis **March 2012 to June 2012**

## TECHNICAL PROFICIENCIES

Statistical and Mathematics Packages: MatLab, Python, R, SAS, SPSS, STATA

Programming Languages: Visual Basic, HTML5, Powershell, XOJO

Others: LaTeX, MapInfo, Word, Excel, PowerPoint, Publisher, Outlook