

CURRICULUM VITAE

University of Idaho

NAME: Xiaoxue Du

DATE: 9/01/2020

RANK OR TITLE: Assistant Professor

DEPARTMENT: Agricultural Economics and Rural Sociology

OFFICE LOCATION AND CAMPUS ZIP:

Ag Science, Room 39D
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DATE OF FIRST EMPLOYMENT AT UI: 08/14/2017

DATE OF PRESENT RANK OR TITLE: 08/14/2017

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

Ph.D. University of California at Berkeley, Berkeley CA, 2017
Department of Agricultural and Resource Economics
Major: Agricultural Policy; Minor: Environmental Economics

M.S. University of Idaho, Moscow ID, 2012
Department of Agricultural Economics and Rural Sociology
Major: Applied Economics

B.M. Tianjin Institute of Urban Construction, China, 2006
School of Economics and Management
Major: Construction Management

EXPERIENCE:

Teaching, Extension and Research Appointments:

August 2017 – present Assistant Professor, Department of Agricultural Economics and Rural Sociology,
University of Idaho, Moscow ID.

August 2012 – May 2017 Graduate Student Researcher and Instructor, Department of Agricultural and
Resource Economics, University of California at Berkeley, Berkeley CA.

August 2010 – May 2012 Research Assistant, Department of Agricultural Economics and Rural Sociology,
University of Idaho, Moscow ID.

TEACHING ACCOMPLISHMENTS:

Courses Taught:

At the Department of Agricultural Economics and Rural Sociology, University of Idaho

Agricultural Markets in a Global Economy, AgEc 481, Fall 2017 - present

International Trade and Policy, AgEc 533, Fall 2018 – present

SCHOLARSHIP ACCOMPLISHMENTS:

Publications:

Peer Reviewed Articles:

Aderajew, T, X. Du, J. Pennings, and A. Trujillo-Barrera, “Farm-Level Risk-Balancing Behavior and the Role of Latent Heterogeneity.” *Journal of Agricultural and Resource Economics*, 45(2) (2020): 265–281.

Du, X., L. Lu, T. Reardon, and D. Zilberman, “The Economics of Agricultural Supply Chain Design: A Portfolio Selection Approach.” *American Journal of Agricultural Economics* 98, no.5 (2016): 1377-1388.

Du, X., J. Ifft, L. Lu, and D. Zilberman, “Marketing Contracts and Crop Insurance.” *American Journal of Agricultural Economics* 97, no.5 (2015): 1360-1370.

Book Chapters:

Du, X., M. Khanna, L. Lu, X. Yang, and D. Zilberman, “Contracting in the Biofuel Sector,” in Madhu Khanna and David Zilberman (eds.) *Handbook of Bioenergy Economics and Policy: Volume II: Modeling Land Use and Greenhouse Gas Implications*, Springer, 2017.

Extension Publications:

Du, X., R. G. Taylor, N. Ruhoff. “Idaho Agriculture Global Exports, 2018.” *Idaho Agricultural Experiment Station. Research Bulletin* 199, August 2019.

Presentations:

Invited:

Du, X. Panel discussion on Wallace Stegner Center 25th Annual Symposium – “Food and the Environment: Resilient and Equitable Food Security for the West,” Salt Lake City, Utah, March 19th - 20th, 2020.

Du, X., Calum Turvey, Yuehua Zhang, and David Zilberman. “Risk Balancing, Credit Constraints, and Input Use: A Natural Experiment from Hog Farms in China,” presented at a seminar in Tianjin University of Finance and Economics, China, June 2018.

Professional Meeting Papers, Workshops:

Du, X., T. Reardon, H. Tejada, and P. Watson. “A general equilibrium model of technology adoption-theory and evidence from robotic milking systems in Idaho,” will present at the American Economic Association/ Allied Social Science Associations meeting in San Diego, CA, January 2020.

Tian, G., X. Du, L. Lu, and C. McIntosh. “Introducing Sentiment Analysis to Agricultural Economics: Case Study from Restaurant Reviews,” presented at the Agricultural and Applied Economics Association Annual Meeting in Atlanta, GA, July 2019.

Du, X., L. Lu, H. Tejada, and A. Trujillo-Barrera. “Federal Milk Marketing Order and Dairy Consolidation: A Synthetic Control Method,” presented at the Agricultural and Applied Economics Association Annual Meeting in Atlanta, GA, July 2019.

Hatzenbuehler, P., X. Du, and K. Painter. "Effects of Growing Conditions Variation in India on US Chickpea Prices," presented at the Western Agricultural Economics Association Annual Meeting in Coeur d'Alene, ID, July 2019.

Du, X. and Fanglin Ye. "Adaptation to Climate Change: The Role of Crop Insurance," presented at the Agricultural and Applied Economics Association Annual Meeting in Washington, D.C., August 2018.

Du, X., L. Lu, T. Reardon, and D. Zilberman, "The Economics of Agricultural Supply Chain Design: A Portfolio Selection Approach," presented at the American Economic Association/ Allied Social Science Associations meeting in San Francisco, January 2016

Du, X., L. Lu, and D. Zilberman, "How Does Crop Insurance Purchase Affect Marketing Contracts Participation," presented at the American Economic Association/ Allied Social Science Associations meeting in Boston, January 2015

Ifft, J., L. Lu, X. Du, and D. Zilberman, "Federal Crop Insurance and Credit Constraints: Theory and Evidence," selected paper presented at the Agricultural and Applied Economics Association meeting in Minneapolis, July 2014

Du, X., J. Ifft, L. Lu, and D. Zilberman, "Are Agricultural Contract and Crop Insurance Complements or Substitutes: Theory and Empirical Evidence," selected poster presented at the Agricultural and Applied Economics Association meeting in Minneapolis, July 2014

Du, X., J. Ifft, L. Lu, and D. Zilberman, "A Theoretic and Empirical Investigation on Interactions Among Risk Management Tools in US Agriculture," presented at the Chinese Economics Society China Annual Conference in Guangzhou, June 2014

Lu, L., X. Du, and D. Zilberman, "Vertical Integration or Contract Farming: A Technology Adoption Perspective," presented at the American Economic Association/ Allied Social Science Associations meeting in Philadelphia, January 2014

Lu, L., X. Du, and D. Zilberman, "Vertical Integration or Contract Farming on Biofuel Feedstock Production: A Technology Innovation Perspective," selected paper presented at the Agricultural and Applied Economics Association meeting in Washington, DC, August 2013

Ye, F., L. Lu, and X. Du, "A Theory of Dynamic Biofuel Tax Credit," selected paper presented at the Agricultural and Applied Economics Association meeting in Seattle, August 2012

Du, X. and S. Devadoss, "Recent U.S. and China Trade Issues," poster presented at the Agricultural and Applied Economics Association meeting in Pittsburgh, July 2011

Extension Meeting, Workshops:

Du, X. and G. Taylor. *Global and U.S. Agricultural Export Outlook*. Presentation to North Idaho Ag Outlook and Marketing Workshop. Lewiston, ID. January 10, 2020.

Du, X., B. Eborn, and G. Taylor. Financial Condition of Idaho Agriculture. Presentation to 2019 Idaho Agriculture Outlook Conference. Burley, Idaho Falls, Caldwell, ID. December 10 – 12, 2019.

Sorenson, T., X. Du, B. Eborn, and G. Taylor. Economic Condition of Idaho Agriculture and Water-2018. Presentation to Natural Resources Conservation Service Idaho Snow Survey. Boise, ID. April 24, 2019.

Du, X., B. Eborn, and G. Taylor. Economic Condition of Idaho Agriculture, 2018. Presentation to Idaho Dept. of Labor. Boise, ID. March 26, 2019.

Du, X., N. Ruhoff, and G. Taylor. *Global and U.S. Agricultural Export Outlook*. Presentation to North Idaho Ag Outlook and Marketing Workshop. Lewiston, ID. February 28, 2019.

Du, X., B. Eborn, and G. Taylor. Economic Condition of Idaho Agriculture 2018. Presentation to JFAC Economic Outlook and Revenue Assessment Committee. Boise, ID. January 3, 2019.

Du, X., B. Eborn, and G. Taylor. Idaho Agricultural Financial Condition and Outlook. Presentation to 2018 Idaho Agriculture Outlook Conference. Burley, Idaho Falls, Caldwell, ID. December 11 – 13, 2018.

Taylor, G., B. Eborn and X. Du. Agriculture in the Idaho Economy. Treasure Valley Agriculture. Idaho and Eastern Oregon Seed Producers Winter Convention, November 27, 2018.

Du, X., N. Ruhoff, and G. Taylor. Impact of Tariffs on Palouse Agriculture. League of Women Voters. Moscow ID, October 3, 2018.

Eborn, B., X. Du, and G. Taylor. Idaho Agricultural Financial Condition and Outlook. Testimony to the House Agricultural Affairs Committee. Boise, ID. February 2018.

Eborn, B., X. Du, and G. Taylor. Idaho Agricultural Financial Condition and Outlook. Testimony to the Senate Agricultural Affairs Committee. Boise, ID. February 2018.

Eborn, B., X. Du, and G. Taylor. Economic and Financial Considerations Idaho Agricultural Outlook. Testimony to the Idaho Joint Legislative Economic Outlook and Revenue Assessment Committee. Boise, ID. January 2018.

Du, X., B. Eborn, and G. Taylor. Idaho Agricultural Financial Condition and Outlook. Presentation to 2017 Idaho Agriculture Outlook Seminar, Idaho Falls, Burley, Caldwell, ID. December 5 - 7, 2017.

Taylor, G., B. Eborn and X. Du. Agriculture in the Idaho Economy. Treasure Valley Agriculture. Idaho and Eastern Oregon Seed Producers, Nampa ID. November 29, 2017.

Other Creative Activities:

Du, X. and G. Taylor. “Idaho Economic Recovery During COVID-19.” Video

Du, X., P. Lewin, and H. Tejada. “Understanding International Trade: The Basic Ideas.” Video series.

Grants and Contracts Awarded:

PI: Westerhold, A., Co-PIs: X. Du, B. Eborn, P. Hatzenbuehler, S. Newman, K. Painter, and H. Tejada, “Diversifying Farm Financial Benchmarking with Pacific Northwest and Intermountain Regional Data,” USDA NIFA Farm Business Management and Benchmarking Program, 2019-2022. Total \$469,088.

UI Extension Internship Funding, University of Idaho, 2019. Total: \$5,000.

Du, X., P. Lewin, and H. Tejada, UI Extension Innovative Project Awards, University of Idaho, 2018-19. Total: \$7,500.

Honors and Awards:

Alibaba Group, Living Water Project Scholar, 2019

Outstanding Graduate Student, University of Idaho, Spring 2012

Alumni Award for Excellence, University of Idaho, Fall 2011

University Leadership Award, University of Idaho, Fall 2011

Gamma Sigma Delta, Spring 2011

SERVICE:

Major Committee Assignments:

Departmental:

Department of Agricultural Economics and Rural Sociology, University of Idaho:

Promotion & Tenure Committee, Fall 2018

Search committee for a non-tenure track Research Faculty position, Fall 2017

Search committee for Ag Commodity Markets faculty, Fall 2017

Department Senator, Graduate and Professional Students Association, University of Idaho, 2011

College of Business and Economics, University of Idaho:

Monnett fellowship evaluation, Spring 2019

Professional and Scholarly Organizations:

Memberships:

Agricultural and Applied Economics Association (AAEA)

American Economic Association (AEA)

Western Agricultural Economics Association (WAEA)

Professional Society Service:

Subeditor and reviewer for *University of Idaho Extension publication*, 2019-present

Agricultural and Applied Economics Association:

Annual Meeting Selected Presentation Topic Leader (Research Area: International trade), 2019-2020

Annual meeting abstract reviewer, 2018, 2019

Western Agricultural Economics Association, Annual meeting abstract reviewer, 2019

Journal Referee for *Agricultural Economics*, *Applied Economic Perspectives and Policy*, *Agricultural Finance Review*, *China Agricultural Economic Review*, *Food Policy*, *Journal of Environmental Economics and Management*, *The Geneva Papers on Risk and Insurance - Issues and Practice*, 2017 - present.

Outreach Service:

Newspaper Interviews:

Coeur d'Alene Press, August 2020

Idaho Farm Bureau Federation, August 2019

Moscow-Pullman Daily News, October 2018

Capital Press, November 2017

Idaho Press, October 2017