Sunil P. Dhoubhadel

Agriculture and Business Multipurpose Bldg., Office # 309 Department of Agriculture, Nutrition, and Human Ecology College of Agriculture and Human Sciences Prairie View A&M University 805 A.G. Cleaver Street Prairie View, TX 77446

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EDUCATION

Ph. D. Agricultural Economics

University of Nebraska-Lincoln, USA

International Trade field completed at Purdue University as a CIC visiting scholar

Dissertation Title: Three Essays on Biofuels, livestock, and the environment

M. S. Agricultural Economics

Texas A&M University, College Station, USA

M. Sc. Management of Natural Resources and Sustainable Agriculture

Agricultural University of Norway, Norway

B. Sc. Agriculture (Agricultural Economics)

Tribhuvan University, Nepal

TEACHING EXPERIENCE

Associate Professor

Prairie View A&M University June 2023 to Present

Assistant Professor

Prairie View A&M University June 2019 to May 2023

Courses Taught at Prairie View A&M University

- AGRI 2317 Fundamentals of Agricultural Economics
- AGRI 2321 Marketing Agricultural Products
- AGEC 4325 Agricultural Prices

Assistant Professor

Fort Hays State University July 2015 – May 2019

Courses Taught at Fort Hays State University

- AGRI 113 Introduction to Agribusiness
- AGRI 113 Introduction to Agribusiness (Virtual)
- AGRI 211 Marketing of Farm Products
- AGRI 311 Farm Management
- AGRI 400 Economics of International Agricultural Development

- AGRI 470 Capstone course in Agribusiness
- AGRI 470 Capstone course in Agribusiness (Virtual)

SCHOLARLY PUBLICATIONS AND PRESENTATION

Peer-Reviewed Journal Publications

- **Dhoubhadel, S. P.,** W. Ridley, and S. Devadoss. 2023. "Brazilian soybean expansion, U.S. -China trade war, and U.S. soybean exports." *Journal of Agricultural and Applied Economics Association*, *3*(2). DOI: 10.1002/jaa2.71.
- Azzam, A. and **Dhoubhadel**, **S. P.**, Forthcoming. "A dominant-duopoly competitive-fringe model of the world soybean export market." *International Journal of Trade and Global Markets*.
- Azzam, A. and **Dhoubhadel, S. P.**, 2021. "COVID-19, price spreads, and market power." *Journal of Agricultural and Resource Economics*, 47(2):462-476.
- **Dhoubhadel, S. P.**, 2021. "Challenges, opportunities, and the way forward for the U.S. hemp industry." *Western Economics Forum*, 19(2): 79-96.
- **Dhoubhadel, S. P.,** 2021. "Precision agriculture technologies and farm profitability." *Journal of Agricultural and Resource Economics*, 46(2):256-268.
- **Dhoubhadel, S. P.,** and A. M. Azzam. 2021. "The impact of the livestock friendly designation on the Nebraska cattle industry: a difference-in-differences with staggered treatment analysis." *Journal of Agricultural and Applied Economics*, 53(2): 169-185.
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. 2017. "Does United States have market power in importing ethanol from Brazil?" *International Journal of Trade and Global Markets* 10: 251-266.
- **Dhoubhadel, S.,** F. Taheripour, and M. C. Stockton. 2016. "Livestock demand, global land use and induced greenhouse gas emissions." *Journal of Environment Protection*, 7: 985-995.
- Stockton, M. C., **S. Dhoubhadel**, and L. A. Stalker. 2016. "Cow size and age as economic drivers of beef production systems in the Nebraska Sandhills." *The Professional Animal Scientist*, 32 (4):420-429.
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. 2015. "Imported beef and domestic beef: are they substitutes or complements?" *Agribusiness: An International Journal*, 31(4): 568-572.
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. 2015. "The impact of biofuel policy and drought on the U.S. grain and livestock markets." *Journal of Agricultural and Applied Economics*, 47(1): 77-103.

Book Chapters

Upadhya, M., S. Neupane, and **S. Dhoubhadel**. 2004. "Agreement on TRIPS: Legal Framework for Plant Variety Protection." Sharma R.P., M. Karkee, and L. Gautam eds. *Implications of the WTO Membership on the Nepalese Agriculture*. FAO-Nepal, Kathmandu.

Other publications

- Stockton, M., **S. Dhoubhadel**, A. M. Azzam. 2015. "How much do beef imports affect the wholesale beef market?" Beef Magazine, October 22, 2015. Available at http://beefmagazine.com/beef-exports/how-much-do-beef-imports-affect-wholesale-beef-market
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. 2015. "Is imported beef a complement or a substitute for domestic beef?" Cornhusker Economics, September 30, 2015. Department of Agricultural Economics, University of Nebraska–Lincoln.
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. 2013. "Biofuel policy and drought impact on the U.S. grains and livestock Markets." Cornhusker Economics, September 11, 2013. Department of Agricultural Economics, University of Nebraska–Lincoln.
- Stockton, M., **S. Dhoubhadel**, and A. Stalker. 2013. "What's the best cow size for your herd?" FarmProgress.com, November, 2013.
- Stockton, M., **S. Dhoubhadel**, and A. Stalker. 2013. "Is there the best cow size for beef cattle producers?" Cornhusker Economics, April 17, 2013. Department of Agricultural Economics, University of Nebraska–Lincoln.

- Stockton, M. and S. Dhoubhadel. 2011. "A good drought plan may save your ranch and improve your bottom line." Cornhusker Economics, January 26, 2011. Department of Agricultural Economics, University of Nebraska–Lincoln
- **Dhoubhadel, S.** and M. C. Stockton. 2010. "Stochastic partial budgeting: A new look at an old tool." Cornhusker Economics, April 30, 2010. Department of Agricultural Economics, University of Nebraska–Lincoln
- **Dhoubhadel, S.** and M. C. Stockton. 2010. "The U.S. import of beef: friend or foe to domestic beef production?" Cornhusker Economics, January 27, 2010. Department of Agricultural Economics, University of Nebraska–Lincoln
- **Dhoubhadel, S.** and M. C. Stockton. 2009. "Who suffers most when disease outbreaks and food recall happen? The case of mad cow disease in the United States." Cornhusker Economics, April 29, 2009. Department of Agricultural Economics, University of Nebraska–Lincoln

Conference Presentations (refereed)

- **Dhoubhadel, S. P.** and B. Khnal. "A hedonic price analysis of meat goat auction markets." Selected paper presented at the Western Agricultural Association Annual Meeting, Whistler, Canada, July 17-20, 2023.
- Khanal, B. and **S. Dhoubhadel.** "Does a country's exports to China affect its exports to the rest of the world? Selected poster presentation at the Agricultural and Applied Economics Association Annual Meeting, Washington, D.C., July 23–25, 2023.
- **Dhoubhadel, S. P.**, W. Ridley, and S. Devadoss. "Brazilian soybean expansion and U.S. soybean exports." Selected paper presented at the Western Agricultural Association Annual Meeting, Santa Fe, NM, June 26-28, 2022.
- **Dhoubhadel, S. P.** and A. M. Azzam "COVID-19, price spreads, and market power." Selected paper presented at the Agricultural and Applied Economics Association Annual Meeting Austin, TX August 1–August 3, 2021.
- **Dhoubhadel, S. P.** "Precision agriculture technologies and farm profitability." Selected paper prepared for presentation at the Agricultural and Applied Economics Association Annual Meeting (Virtual), August 10–August 11, 2020.
- **Dhoubhadel, S. P.**, A. M. Azzam. "The impact of the livestock friendly designation on the Nebraska cattle industry: a difference-in-difference with staggered treatment analysis." Selected paper presented at the Western Agricultural Association Annual Meeting (Virtual), June 29- July 1, 2020.
- **Dhoubhadel, S** and T. Griffin. "The impact of precision agriculture technologies on farm profitability in Kansas." 14th International Conference on Precision Agriculture, Montreal Canada, June 24-27, 2018.
- **Dhoubhadel, S.,** F. Taheripour, and M. C. Stockton. "Livestock demand, global land use and induced greenhouse gas emissions." Selected paper prepared for presentation at the Agricultural and Applied Economics Association Annual Meeting, Minneapolis, MN July 31–August 2, 2016.
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. "Does the U. S. have market power in importing ethanol from Brazil?" Selected paper prepared for presentation at the Agricultural and Applied Economics Association Annual Meeting, Minneapolis, MN July 27–29, 2014.
- **Dhoubhadel, S.**, A. M. Azzam, and M. C. Stockton. "The impact of biofuel policy and drought on the U.S. grains and livestock Markets." Selected paper prepared for presentation at the Western Agricultural Economics Association Annual Meeting, Colorado Springs, CO June 22–25, 2014.
- **Dhoubhadel, S.** and M. C. Stockton. "Economic differences among beef production systems of the Nebraska sandhills." Selected paper prepared for presentation at the Southern Agricultural Economics Association Annual Meeting, Orlando, FL February 3–5, 2013.
- **Dhoubhadel, S.** and M. C. Stockton. "The U.S. Import of Beef: Substitute or complement for domestic beef production?" Selected paper prepared for presentation at the Southern Agricultural Economics Association Annual Meeting, Orlando, FL February 6–9, 2010
- **Dhoubhadel, S.,** Castillo, S., and Capps, O. "Analysis of marketing margins under food recalls and BSE outbreaks in the U.S. beef industry." Selected paper prepared for presentation at the Agricultural and Applied Economics Association's 2009 AAEA & ACCI Joint meeting, Milwaukee, WI, July 26–28, 2009.

GRANTS

- USDA Agriculture Research Service via Institute of Advancing Health through Agriculture, Texas A&M AgriLife Research 2022. Principal Investigator for "Enhancing the understanding of U.S. meat goat markets: an economic analysis." Total amount: \$208,000.
- USDA Natural Resource Conservation Service via Texas A&M University Partnership for Climate Smart Commodities 2023. Co-Principal Investigator for "Texas climate smart initiative." Total amount: \$1,716,299.
- Walmart Foundation via SDRF Policy Research Center, Alcorn State University. 2022. Co-Principal Investigator: "Access to capital for black and other SDFRs." Total amount: \$75,000.
- USDA-Foreign Agriculture Service Grant on Analysis of International Agricultural Trade 2022. Principal
 Investigator for "The impact of China's meat sector growth on U.S. grain exports." Total amount: \$49,292.
- USDA-Foreign Agriculture Service Grant on Analysis of International Agricultural Trade 2021. Principal Investigator for "The impact of the Brazilian soybean production growth on U.S. soybean export. Total amount: \$75,000.
- USDA AFRI Foundational and Applied Sciences Grants 2021. **Co-Principal Investigator** for "Implications of beef packing structure and restructuring for conduct, performance, and resilience during major disasters: lessons from covid-19": \$203,752.
- PVAMU Faculty Innovation and Enhancement (FIE) Grant, Spring 2020-2021. Total amount: \$4,323.
- FHSU Summer Research Grant, 2016 2018. Total amount: \$12,500.
- NORAD Fellowship, Norwegian Agency for Development Cooperation, 1999- 2001. Total amount: \$27,500.

HONORS AND DISTINCTIONS

- Outstanding Ph.D. Student, Department of Ag. Economics, University of Nebraska-Lincoln, 2015
- JB Hassler Research Citation Award, Department of Ag. Economics, University of Nebraska-Lincoln, 2014
- Traveling Scholar, Committee on Institutional Cooperation (CIC) of Big Ten Universities, 2013
- David H. & Anne E. Larrick Memorial Travel Grant, University of Nebraska-Lincoln, 2013
- Graduate Research Assistantship, Department of Ag. Economics, Texas A&M University, 2008-2009
- Graduate Teaching Assistantship, Department of Ag. Economics, Texas A&M University, 2007
- Graduate Scholarship, Department of Ag. Economics, Texas A&M University, 2006

RELEVANT PROFESSIONAL SERVICE

- Chair, Membership Committee of the Agricultural and Applied Economics Association (08/2023 Present)
- Executive Member, Membership Committee of the Agricultural and Applied Economics Association (08/2021 Present)
- Member, Reviewer Board, International Journal of Horticulture and Agriculture (09/2016 Present).
- Member, Editorial Board, Journal of Agronomy and Agricultural Aspects (11/2016- Present).
- Moderator, Agricultural and Applied Economics Association Annual Meeting Selected Paper Session (08/2016).
- Reviewer services- Agricultural Economics, Journal of Agricultural and Food Industrial Organization, Journal of Agricultural and Applied Economics, International Food and Agribusiness Management Review, Journal of Environmental Protection, and Journal of Agronomy and Agricultural Aspect