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Department of Agricultural Economics Links: Website

400 Waters Hall Google Scholar Manhattan, KS 66506 ResearchGate Publons

### Education

Ph.D. Economics, Kansas State University [Expected: May, 2019].

Emphasis: Agricultural Economics

Dissertation Title: Essays on Agricultural Finance and Public Policy

Adviser: Allen M. Featherstone

M.A. Economics, Kansas State University, 2017.

M.S. Agricultural Economics, Louisiana State University, 2014.

B.S. Agriculture, Tribhuvan University, 2010.

Minor: Agricultural Economics

#### Research Interests

Agricultural Finance, Risk Management, Production Economics, Agribusiness and Public Policy

#### **Publications**

"Examining the Financial Performance of Agricultural Cooperatives in the United States," with Krishna P. Pokharel, Allen M. Featherstone and David Archer. *Agricultural Finance Review*. [Accepted]

"Financial Constraints and Production Efficiency: A Case from Rice Growers in Drought Prone Areas of Indonesia," with Aditya R. Khanal. 2018. *Agricultural Finance Review*: 25-40. [LINK]

"Food Security in a Remittance Based Economy" with Krishna P. Paudel. 2017. Food Security: 1-18. [LINK]

# Working Papers

"Big Banks versus Ag Banks: Has Too-Big-To-Fail Regulation Affected Efficiency and Scale Economies Measures?" with Allen M. Featherstone Cortney A. Cowley and Mykel R. Taylor.

"Does Crop Insurance Exacerbate Production Risk Under Extreme Heat But Attenuate Financial Risk? A Farm-level Analysis" with Jesse B. Tack and Allen M. Featherstone.

"Differential Taxation in Agricultural Credit Market" with Allen M. Featherstone.

"Farm Households Consumption Heterogeneity and Rural Business Dynamics" with Allen M. Featherstone.

"U.S. Energy Price Volatility Spillover in Global Corn Markets" with Allen M. Featherstone.

# **Book Chapter**

"Impact of Remittance on Food Security in Bangladesh," with Krishna P. Paudel. 2016. Food Security in a Food Abundant World (Frontiers of Economics and Globalization, Volume 16) Emerald Group Publishing Limited 16 (2016): 145-158. [LINK]

### Selected Presentations

"Does Crop Insurance Enrollment Exacerbate the Negative Effects of Extreme Heat? A Farm-level Analysis," with Jesse B. Tack. *Agricultural and Applied Economics Association (AAEA) Annual Meeting*, Washington D.C., August 5- August 7, 2018.

"Differential Taxation in Agricultural Credit Market," with Allen M. Featherstone. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, Jacksonville, FL, February 3-6, 2018.

"Examining the Financial Performance of Agricultural Cooperatives in the United States," with Krishna P. Pokharel, Allen M. Featherstone and David Archer. *Western Education and Research Activities Group Meeting*, Boise, Idaho, June 11- June 13, 2017.

"Economies of Scale and Scope in U.S. Agricultural Banks," with Allen M. Featherstone, Cortney A. Cowley and Mykel R. Taylor. *Agricultural and Applied Economics Association (AAEA) Annual Meeting*, Chicago, Illinois, July 30- August 1, 2017.

"Farm Households Consumption Heterogeneity and Rural Business Dynamics," with Allen M. Featherstone. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, Mobile, AL, February 4-7, 2016.

"U.S. Energy Price Volatility Spillover in Global Corn Markets," with Allen M. Featherstone. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, Mobile, AL, February 4-7, 2016.

"Estimating Price Flexibility of Demand in Agricultural Commodities". *Agricultural and Applied Economics Association (AAEA) Annual Meeting*, Boston, Massachusetts, July 31- August 2, 2016.

"Efficiency Evaluation of Rice Production in Bangladesh," with Oladipo Obeme and Jason Bergtold. Southern Agricultural Economics Association (SAEA) Annual Meeting, San Antonio, Texas, February 6-9, 2016.

"Do Financial Constraints Affect Production Efficiency in Drought Prone Areas? A Case from Indonesian Rice Growers," with Aditya R. Khanal, and Krishna H. Koirala. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, San Antonio, Texas, February 6-9, 2016.

"Impact of Remittance on Food Security in Bangladesh," with Krishna P. Paudel and Ashok K. Mishra. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, Atlanta, Georgia, January 31-February 3, 2015.

"Consumption Pattern of Rural and Urban Households in Namibia: A Quantile Regression Approach," with Krishna P. Paudel, Aditya R. Khanal and Krishna H. Koirala. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, Atlanta, Georgia, January 31-February 3, 2015.

"Push and Pull Factors Associated with Migration in Nepal: An Economic Perspective," with Krishna P. Paudel and Deborah Williams. *Agricultural and Applied Economics Association (AAEA) Annual Meeting*, Minneapolis, Minnesota on July 27-29, 2014.

"Migration and Remittance and Their Impacts on Food Security in Nepal," with Krishna P. Paudel and Deborah Williams. *Southern Agricultural Economics Association (SAEA) Annual Meeting*, Dallas, Texas on February 1-4, 2014.

# Grants and Research Fellowship

"Estimating Effects of Crop Insurance Enrollment on Farm Input Use." (\$3,000) with Brain C. Briggeman and Allen M. Featherstone, Arthur Capper Cooperative Center Research Fellowship 2018.

# **Extension Experience**

"Does Crop Insurance Enrollment Exacerbate the Negative Effects of Extreme Heat? A Farm-level Analysis," with Jesse B. Tack. *Risk and Profit Conference*, Manhattan, KS, Aug 18-19, 2018.

# Teaching Experience

#### Instructor

AGEC 115 Decision Tools for Agricultural Economics and Agribusiness at K-State (Section D, Fall, 2017) Overall effectiveness as a teacher: 4.6/5.0, Amount learned in the course: 4.5/5.0

AGEC 115 Decision Tools for Agricultural Economics and Agribusiness at K-State (Section C, Fall, 2017) Overall effectiveness as a teacher: 4.1/5.0, Amount learned in the course: 4.4/5.0

AGEC 115 Decision Tools for Agricultural Economics and Agribusiness at K-State (Fall, 2016) Overall effectiveness as a teacher: 4.1/5.0, Amount learned in the course: 4.1/5.0

## Teaching Assistant

AGEC 120 Agricultural Economics and Agribusiness at K-State (Spring, 2017) Lab Instructor and Teaching Assistant for Jason Bergtold

AGEC 115 Decision Tools for Agricultural Economics and Agribusiness at K-State (Spring, 2017) Teaching Assistant for Christine Wilson

AGEC 115 Decision Tools for Agricultural Economics and Agribusiness at K-State (Spring, 2016) Teaching Assistant for Christine Wilson

AGEC 315 Contemporary Issues in Global Food and Agricultural Systems at K-State (Spring, 2015) Teaching Asssistant for Nathan Hendricks

AGEC 3413 Agricultural Business Management Decision at LSU (Fall,2014) Teaching Asssistant for Krishna Paudel

#### Guest Lectures

AGEC 120 Agricultural Economics and Agribusiness at K-State (Fall, 2017)

AGEC 315 Contemporary Issues in Global Food and Agricultural Systems at K-State (Spring, 2015)

# Awards and Recognition

"GSC Professional Development Certificate", Graduate Student Council, K-State, 2017.

[To receive the certificate students must attend at least five professional development events (10 hours) hosted by GSC throughout the academic year.]

"GTA Recognition of Achievement in Professional Development Certificate", Teaching and Learning Center, K-State, 2017.

[To receive the certificate students must attend at least 10 teaching events (10 hours) throughout the academic year. Also, GTAs observe and evaluate each other's teaching.]

"Graduate Student Council Travel Grant", K-State, 2015 [\$500], 2016 [\$500] and 2017 [\$500].

"Graduate Research and Teaching Assistantship for PhD in Economics" with emphasis in Agricultural Economics by Department of Agricultural Economics, K-State, 2015.

"Graduate Student Merit Honor Roll Award", Gamma Sigma Delta Honor Society, LSU Chapter, 2014.

"Outstanding M.S. Student Award", Department of Agricultural Economics & Agribusiness, LSU, 2014.

"Graduate Research Assistantship for MS in Agricultural Economics", Department of Agricultural Economics & Agribusiness, LSU, 2013.

"Fellowship for BS in Agriculture", Institute of Agriculture and Animal Sciences (IAAS), TU,2006.

### Services

Journal Referee: Journal of Agribusiness in Developing and Emerging Economies, Food Security, World Development, International Migration, Journal of Rural Studies.

President, Nepalese Student Association, K-State, April 2017 - April 2018.

President, Agricultural Economics Graduate Student Association, K-State, Jan-Dec 2017.

Vice-President, Agricultural Economics Graduate Student Association, K-State, Jan-Dec 2016.

Treasurer, Nepalese Student Association, K-State, April 2015 - April 2016.

### References

Allen M. Featherstone

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Jesse B. Tack

Associate Professor

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