

M.A. Buddhika Patalee

Department of Agricultural Economics
332 Waters Hall,
Kansas State University, Manhattan, KS 66506

Phone: 785-7705554
Email: patalee@ksu.edu

Education

Ph.D. in Agricultural Economics, Kansas State University Expected: May 2020
Title: *Weather Impact on Geographic Movement of the US Cattle Industry*
Committee Chair: Dr. Glynn Tonsor, Committee Members: Dr. Nathan Hendricks, Dr. Jesse Tack

M.S. in Agricultural and Applied Economics, University of Wyoming 2016
Title: *Supply-side Analysis of Pollination Industry Costs and Structure in the Northern Rockies*
Chair: Dr. Mariah Ehmke, Co-chair: Dr. Chian Jones-Ritten

B.Sc. in Agriculture (Hons.), Wayamba University of Sri Lanka 2011

Academic Publications

1. **M.A.B. Patalee** and Glynn Tonsor (2018). “*E.coli* Recalls and Meat Demand: An Updated Assessment” (revised and resubmit)
2. Jones Ritten, Chian, Dannele Peck, Mariah Ehmke, and **Buddhika Patalee, M.A.** (2018). “Firm Efficiency and Returns-to-scale in the Honey Bee Pollination Services Industry.” *Journal of Economic Entomology*, 111(3), pp. 1014-1022
3. Ehmke, M.D., Jones-Ritten, C., **Patalee, B.**, Bekkerman, A., Cyrtis, K., and Ehmke, C. (2017). “How sweet are beekeeper returns from almond pollination and honey production?.” *21st International Farm Management Congress*, 1, pp.1-13
4. Kumarasinghe, H., Edirisinghe, J.C., and **Patalee, M.A.B.** (2012). “Role of Human Capital in Efficiency Increases: Should We Train the Tapper or the Owner? Evidence from a Data Envelopment Analysis of Rubber Smallholdings.” *Journal of Rubber Research Institute Sri Lanka*, 92, pp. 12-21

Work in Progress

1. Patalee, M.A.B., Tonsor, G., “Weather impact of geographic movement of the US cow-calf and feedlot operations”
2. Patalee, M.A.B. “Analysis of Forecasting Accuracy of USDA Livestock Price Forecast”
3. Mariah Ehmke, Chian Jones Ritten, and Patalee, M.A.B. “Profitability of Beekeepers in the Northern Rockies”

Conference Presentations

Buddhika Patalee, Glynn Tonsor, and Jesse Tack. "Is Climate Change Likely to Affect Geographic Movement of Cattle Production Within the US?". American Agricultural and Applied Economics Association Annual Meeting, Washington, D.C. (August 2018)

Buddhika Patalee, Aleksan Shanoyan, and Vardges Houhannisyan. "Analysis of Dietary Habit Transformation in Sri Lanka: Application of EASI Demand Approach". Western Agricultural Economics Association Annual Meeting, Lake Tahoe, NV (July 2017)

Chian Jones Ritten, Dannele Peck, and **Buddhika Patalee**. "Efficiency Losses in the Pollination Services Market". Western Agricultural Economics Association Annual Meeting, Lake Tahoe, NV (July 2017)

Ehmke, Mariah D., Chian Jones Ritten, **Buddhika Patalee**, Anton Bekkerman, Kynda Curtis, and Cole Ehmke. "How Sweet are Beekeeper Returns from Almond Pollination and Honey Production." International Farm Management Association's 21 Congress. Edinburgh. (July 2017)

Buddhika Patalee, Chian Jones Ritten, and Mariah Ehmke. "A Supply-side Analysis of the Pollination Industry Cost and Revenue Structures in the Northern Rockies". Western Agricultural Economics Association Annual Meeting, Victoria, BS (June 2016)

Extension Presentations

Buddhika Patalee, and Glynn Tonsor. "Impact of Climate on Geographic Movement of Cattle Production". Extension Presentation at Risk and Profit Conference, Manhattan, KS (August 2018)

Mariah Ehmke, Chaina Jones Ritten and **Buddhika Patalee**. "Beekeepers Budgets, Northern Rockies". Invited Presentation at Wyoming Beekeepers Association Annual Meeting, Casper, WY (December 2014)

Buddhika Patalee, Mariah Ehmke, Chian Jones Ritten, Dasom Lee, Kynda Curtis, and Anton Bekkerman. "Pollination Services Marketing Survey of Montana, Utah, and Wyoming Beekeepers." Poster presentation. Powell Field Day 2014. Powell, WY (July 2014)

Teaching Experience

Instructor: *Decision Tools for Agricultural Economics and Agribusiness* Fall 2018

Teaching Assistant:

Decision Tools for Agricultural Economics and Agribusiness Spring 2018

Food and Agribusiness Management – AGEC 318 Spring 2016

Food and Agribusiness Management Strategy- AGEC 599 Spring 2016

Temporary Assistant Lecturer, Wayamba University of Sri Lanka Oct. 2011-June 2013

Research Experience

Graduate Research Assistant Kansas State University	Jan. 2016-present
Graduate Research Assistant Federal State Marketing Improvement Program- USDA University of Wyoming	Jan. 2014-Dec. 2015
Research Assistant Distributional Impacts of Climate Change on Smallholder Agriculture South Asian Network for Development and Environment Sciences	Jun. 2013-Nov. 2013

Awards and Recognition

Graduate Student Council Travel Award, Kansas State University	2018
Student Governing Associations Award, Kansas State University	2017
Graduate Student Merit Honor Roll Award, Gamma Sigma Alpha Honor Society, University of Wyoming Chapter	2015
Phi Kappa Phi Honor Society Award, University of Wyoming Chapter	2015
Travel Scholarship, University of Wyoming	2014
Summer Graduate Scholarship, University of Wyoming	2014
Merit award at the Convocation of Institute of Personnel Management Sri Lanka	2012

Professional Service and Activities

Reviewer: <i>Journal of Economic Entomology</i>	
Member of Committee on Women in Agricultural Economics (AAEA-CWAE)	2018-present
Member of Student Gala Committee – Kansas State University	2018
Committee Member of Research Forum, Graduate Student Council, KSU	2018
Member of AAEA case study competition	2017
Committee Member of Student Affairs, Graduate Student Council, KSU	2017
Public Relation Officer, Sri Lankan Students' Association, KSU	2017
Co-editor, Newsletter, and Leader of Fund Raising Committee, Department of Agribusiness Management, WUSL	2012-2011

References

Dr. Glynn Tonsor
PhD Committee Chair
Professor
Dept. of Agricultural Economics
Kansas State University
gtonsor@ksu.edu
785-5321518

Dr. Jesse Tack
PhD Committee Member
Associate Professor
Dept. of Agricultural Economics
Kansas State University
jtack@ksu.edu
785-5324443

Dr. Nathan Hendricks
PhD Committee Member
Associate Professor
Dept. of Agricultural Economics
Kansas State University
nph@ksu.edu
785-5323740

Dr. Dustin Pendell
Director of Graduate Program
Professor
Dept. of Agricultural Economics
Kansas State University
dpendell@ksu.edu
785-5323525