

M.A. Buddhika Patalee

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Education

Ph.D. in Agricultural Economics, Kansas State University Expected: May 2019
Title: *Weather Impact on Geographic Movement of the US Cattle Industry*
Advisor: Dr. Glynn Tonsor

M.S. in Agricultural and Applied Economics, University of Wyoming, 2015
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

M.A.B. Patalee and Glynn Tonsor (2018). “*E.coli* Recalls and Meat Demand: An Updated Assessment” (under review)

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), 1014-1022

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, 1,1-13

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*

Fernando, R., Edirisinghe, J., and **Patalee, M.A.B.** (2011), Relationship between Agricultural Sector and Rural-Urban Migration in Sri Lanka (1970-2005), *Journal of Food and Agriculture, Wayamba University of Sri Lanka*,4:1,2, pp 1-8

Wijesena, K.A.K., Edirisinghe, J., Auwardt D.M., **Patalee, M.A.B.**, and Rajapakshe, D. (2011), Assessment of Reasons for Small Holders Leave the Dairy Industry in Sri Lanka, *Journal of Food and Agriculture, Wayamba University of Sri Lanka*, 4:1, 2, pp 50-54

Work in Progress

M.A.B. Patalee. “Analysis of Forecasting Accuracy of USDA Livestock Price Forecast”

Mariah Ehmke, Chian Jones Ritten, and **Patalee, M.A.B.** “Profitability of Beekeepers in the Northern Rockies.”

Selected 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)

Ehmke, Mariah, Chian Jones Ritten and **Buddhika Patalee,** “How Sweet are Returns from Almond Pollination and Honey Production to Commercial Beekeepers? An Analysis of Returns to Beekeeping in the Northern Rockies.” American Agricultural Economics Association Annual Meeting. Chicago, IL. (August 2017)

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)

Ritten, Chian Jones, 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 20116)

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: AGEC 115. Decision Tools for Agricultural and Agribusiness (Section B, Fall 2018)

Teaching Assistant: AGEC 115, AGEC 318 (Food and Agribusiness Management), AGEC 599 (Food and Agribusiness Management Strategy)

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
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

Leadership Skills

Member of Student Gala Committee – Kansas State University

2018

Committee Member of Research Forum, Graduate Student Council, KSU

2018

Committee Member of Student Affairs, Graduate Student Council, KSU

2017

Public Relation Officer, Sri Lankan Students' Association, KSU

2017

Co-editor, Newsletter, Department of Agribusiness Management

2012

Wayamba University of Sri Lanka

Leader of Fundraising Committee, 6th In-Plant Training Symposium,

2011

Wayamba University of Sri Lanka