

John Patrick Saldanha

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EDUCATION

Ph.D. in Business Administration with a concentration in Business Logistics and Statistics Minor, Department of Supply Chain & Information Systems, Smeal College of Business, Penn State: August, 2006.

BSc. (Hons.) Maritime Business & Transport University of Plymouth, Plymouth, UK: June, 1999.

Class 2 Deck Officer (Chief Officer) certificate of competency: issued by the Office of Registrar General of Shipping and Seamen of the Government of the United Kingdom: November, 1996.

Higher National Diploma in Nautical Science. Issued by the British Technical Education Council, Blackpool & the Fylde College, Fleetwood, UK: November, 1996.

PROFESSIONAL POSITIONS

Professor Supply Chain Management, Global Supply Chain Management, West Virginia University, John Chambers College of Business and Economics, June 2023 to present.

Faculty Director Wehrle Global Supply Chain Lab, West Virginia University, John Chambers College of Business and Economics, July 2022 to Present.

Sears Chair in Global Supply Chain Management, Global Supply Chain Management, West Virginia University, John Chambers College of Business and Economics, March 2019 to Present.

Associate Professor Supply Chain Management, Global Supply Chain Management, West Virginia University, John Chambers College of Business and Economics, June 2017 to May 2023.

Visiting Professor, Department of Design Sciences, Packaging Logistics, Lund University, Faculty of Engineering, Autumn 2017.

Assistant Professor Supply Chain Management, Department of Management Information Systems, West Virginia University, College of B&E, June 2014 to May 2017.

Assistant Professor Logistics, Department of Marketing and Logistics, Fisher College of Business, Ohio State, July 2006 to May 2014.

Research & Teaching Assistant, Supply Chain & Information Systems Department, Smeal College of Business, Penn State, from Winter 2001 to Summer 2006.

Deck Officer, Merchant Marine, From 1990-2000.

SELECTED AWARDS & RECOGNITIONS

2021 Outstanding Reviewer Award Journal of Business Logistics for 2020, 2021 Annual Academic Research Seminar. Atlanta, GA, Sept. 19, 2021.

2019 WVU Value Coin Recipient: For Service to the State contributing to the West Virginia Department of Agriculture Food Supply Chain Program.

2019 Research Fellow, Research Institute for Business and Economics in Service of Humanity at the WFI Ingolstadt School of Management, Katholische Universität Eichstätt-Ingolstadt

2018 Finalist Journal of Business Logistics 2017 Bernard J. LaLonde Best Paper Award, “How Does Driver Turnover Affect Motor Carrier Safety Performance and What Can Managers Do About It?”

2017 Robbins Centre Fellow, WVU College of Business & Economics Robbins Center Fellow to support travel for international visiting scholar Dr. Henrik Sternberg.

2016 Transportation Journal Outstanding Reviewer Award for 2015, APICS 2016 Supply Chain Conference. Washington, DC, Sept. 26, 2016.

2016 Outstanding Reviewer Award Journal of Business Logistics for 2015, 2016 Annual Supply Chain Management Educators Conference. Orlando, FL, Sept. 24, 2016.

2015 Western Decision Sciences Institute 2015 Conference Award Best Theoretical/Empirical Research Paper, “Unravelling the Paradox of Lead-Time Uncertainty.” Maui, HI April 1–3, 2015.

2014 Journal of Business Logistics 2013 Bernard J. LaLonde Best Paper Award, “Combining Formal Controls to Improve Firm Performance.” Presented at Supply Chain Management Educators Conference, San Antonio September 21, 2014.

2014 E. Grosvenor Plowman Award, “Exploring the Use of Upper-Semi Variance as a Robust Estimator for Calculating Safety Stocks.” Best paper at the Annual Supply Chain Management Educators Conference, San Antonio September 21, 2014.

2014 Advisor of the Year, Fisher College of Business, Ohio State. Recognition for Advising The Logistics Association.

2012 Fisher Research Fellow, Fisher College of Business, Ohio State. Recognition for research productivity in meeting a significant publication standard for a set of high-quality journals.

2005 Doctoral Dissertation Award. SOLE, The International Society of Logistics.

ACADEMIC PUBLICATIONS (ISI & SCOPUS Citation Counts)

*Graduate student thesis publication.

Price, B., **Saldanha**, J.P., Quiroga, B.F., Hodder, S. Maintaining Healthcare Capacity in Rural America by Replenishing Personal Protective Equipment: The Case from West Virginia. *INFORMS Journal of Applied Analytics*. Early view online April 16, 2024. <https://doi.org/10.1287/inte.2023.0047>.

*Roy, S., Ahmed, I., **Saldanha**, J.P., Medini, K., Wuest, T. 2024. Bottleneck Management through Strategic Sequencing in Smart Manufacturing Systems. *Smart and Sustainable Manufacturing Systems*. 8(1):59–82. <https://doi.org/10.1520/SSMS20230036>.

Saldanha, J.P., Price, B., Thomas, D.J. 2023. A Non-Parametric Approach for Setting Safety Stock. *Production and Operations Management*. 32(4):1150–1168. DOI: 10.1111/poms.13918. Accompanying author video <https://youtu.be/4YhN9jUrve4>.

Price, B.S., **Saldanha**, J.P., Drake, D., Kopp, K. 2022. Lessons from West Virginia's Pandemic Response. *Journal of Computational and Graphical Statistics*. 32(3): 763-764. DOI: 10.1080/10618600.2022.2126481.

Saldanha, J.P. 2022. Estimating the Reorder Point for a Fill Rate Target Under the Continuous Review Policy in the Presence of Nonstandard Lead Time Demand Distributions. *Transportation Research Part E*. 164(August). DOI: 10.1016/j.tre.2022.102766.

Saldanha, J.P., DeAngelo, G. 2022. Regulatory Bark and Legal Bite: How Corruption and Country Institutional Environments Influence International Logistics Performance in Global Supply Chains. *International Journal of Logistics Management*. 33(3): 1069-1089 DOI: 10.1108/IJLM-07-2021-0367.

Miller, J.W., Skowronski, K., **Saldanha**, J.P. 2022. Asset Ownership & Incentives to Undertake Non-Contractible Actions: The Case of Trucking. *Journal of Supply Chain Management*, 58(1): 65-91. DOI: 10.1111/jscm.12263.

Miller, J.W., **Saldanha**, J.P., Rungtusanatham, M., Knemeyer, A.M. 2018. How does Electronic Monitoring Affect Hours-of-Service Compliance? *Transportation Journal*, 57(4): 329–364. DOI: 10.5325/transportationj.57.4.0329. **(4)**

Miller, J.W., **Saldanha**, J.P. 2018. An Exploratory Investigation of New Entrant Motor Carriers' Longitudinal Safety Performance. *Transportation Journal*, 57(2): 163–192. DOI: 10.1353/tnp.2018.0009. **(3)**

Miller, J.W., **Saldanha**, J.P., Rungtusanatham, M., Knemeyer, A.M. 2017. How Does Driver Turnover Affect Motor Carrier Safety Performance and What Can Managers Do About It? *Journal of Business Logistics*, 38(3): 197–216. DOI:10.1111/jbl.12158 **(Finalist LaLonde Best Paper Award). (19)**

- Saldanha, J.P., Swan, P.F.** 2017. Order Crossover Research: A 60 Year Retrospective to Highlight Future Research Opportunities. *Transportation Journal* 56(3): 227–262. (1)
- Miller, J.W., **Saldanha, J.P.** 2016. A New Look at the Longitudinal Relationship between Motor Carrier Financial Performance and Safety. *Journal of Business Logistics* 37(3): 284–306. DOI:10.1111/jbl.12134. (32)
- Saldanha, J.P., Mello, J.E., Knemeyer, A.M., Vijayaraghavan, T.A.S.** 2015b. Coping Strategies for Overcoming Constrained Supply Chain Technology: An Exploratory Study. *Transportation Journal* 54(2): 368–404. (2)
- Saldanha, J.P., Mello, J.E., Knemeyer, A.M., Vijayaraghavan, T.A.S.** 2015a. Implementing Supply Chain Technologies in Emerging Markets: An Institutional Theory Perspective. *Journal of Supply Chain Management* 50(1): 1–22. DOI:10.1111/jscm.12065. (36)
- Tyworth, J.E., **Saldanha, J.P.** 2014. The Lead-Time Reliability Paradox and Inconsistent Value-of-Reliability Estimates. *Transportation Research Part E* 70(October): 76–85. DOI:10.1016/j.tre.2014.06.009. (8)
- Saldanha, J.P., Miller, J.W., Hunt, C.S., Mello, J.E.** 2014. Linking Formal Controls to Motor Carrier Performance: Curvilinear and Interaction Effects. *Transportation Research Part E*. 64: 28-47. DOI:10.1016/j.tre.2014.01.006 (8)
- Miller, J.W., **Saldanha, J.P., Hunt, C.S., Mello, J.E.** 2013. Combining Formal Controls to Improve Firm Performance. *Journal of Business Logistics* 34(4): 299-315. DOI:10.1111/jbl.12028 (**Received LaLonde Best Paper Award**). (13)
- Saldanha, J.P., Hunt, C.S., Mello, J.E.** 2013. Driver Management that Drives Carrier Performance. *Journal of Business Logistics* 34(1): 15-32. DOI:10.1111/jbl.12007. (20)
- Saldanha, J.P., Tyworth, J.E., Swan, P.F., Russell, D.M.** 2009. Cutting Logistics Costs with Ocean Carrier Selection. *Journal of Business Logistics* 30(2): 175-195. DOI:10.1002/j.2158-1592.2009.tb00118.x. (30)
- Saldanha, J.P., Russell, D.M., Tyworth, J.E.** 2006. A Disaggregate Analysis of Ocean Carriers' Transit Time Performance. *Transportation Journal* 45(2): 39-60. (18)
- Russell, D.M., **Saldanha, J.P.** 2003. Five Tenets of Security-Aware Logistics and Supply Chain Operation. *Transportation Journal* 42(4): 44-54. (52)
- Saldanha, J.P., Gray, R.** 2002. The Potential for British Coastal Shipping in a Multimodal Chain. *Maritime Policy & Management* 29(1): 77-92. (28)

PAPERS UNDER REVIEW

Price, B. **Saldanha**, J.P. Systems for Determining Inventory Parameters. Application filed with the U.S. Patent Office *May 2024* by Thomas | Horstemeyer Intellectual Property Attorneys on behalf of WVU.

Saldanha, J.P., Price, B., Thomas, D.J., Swan, P.F. Bootstrapping Inventory Parameter Estimates when Orders Crossover. *Journal of Operations Management* (Operational Systems Department). Reject and Resubmit March 28, 2022. Resubmission targeted Summer 2023 after new data collection (Johnston & Murphy sponsoring organization) and analyses.

SELECTED RESEARCH IN PROGRESS

Price, B., **Saldanha**, J.P., Thomas, D.J. Bootstrap Approach for Setting Safety Stock for a Common Component targeting *Production Operations Management* Summer 2023 after new data collection (Dow sponsoring organization) and analyses.

Ma, S., Sternberg, H., **Saldanha**, J.P. Sustainability or privacy? An experiment on supply chain frontline workers. Data analysis, targeting *Journal of Operations Management*. Spring 2024.

Saldanha, J.P., He, S., Sant'Anna, A.C. Consumer Study of Local Foods in West Virginia. Targeting a Food Policy Journal.

Hasan, M.R., **Saldanha**, J.P., Wuest, T. Network Design for a Sustainable and Scalable West Virginia Dairy Supply Chain. Data Collection and Modelling. In Partnership with West Virginia Department of Agriculture, Mountaintop Beverage and Bridgewater Dairy Farms. Targeting *Decision Sciences Journal* Fall 2023.

Saldanha, J.P. Simultaneously optimizing bootstrap reorder point and order quantity for a fill rate target under the continuous review policy. Identifying industry partner to collect data for analyses, targeting *Naval Research Logistics*. Fall 2024.

Saldanha, J.P., He, X. The West Virginia Food Consumer Survey. Targeting report completion Spring 2024.

Saldanha, J.P. Developing **inventoRy** package for CRAN, downloadable at <https://github.com/jpsaldanha/inventoRy>.

SELECTED CONFERENCE PROCEEDINGS & PRESENTATIONS

Sternberg, H.S., Ma, S., **Saldanha**, J.P. 2023. Overcoming Employees' Privacy Concerns to Operational Transparency Programs: The Significance of Matching Influence Tactics and Work Values. Decision Sciences Annual Meeting Atlanta, GA November 18, 2023.

- Quiroga, B.F. (presenter), Price, B. (lead author), **Saldanha**, J.P., Hodder, S. Replenishing personal protective equipment for healthcare systems in rural America at the onset of a pandemic. 2023 INFORMS Annual Meeting Phoenix, AZ October 15-18, 2023.
- Saldanha**, J.P., Price, B., Thomas, D.J., Swan, P.F. Estimating Continuous Review Inventory Policies when Orders Crossover. 2023 INFORMS Annual Meeting Phoenix, AZ October 15-18, 2023.
- Quiroga, B.F. (presenter), Price, B. (lead author), **Saldanha**, J.P., Hodder, S. Replenishing personal protective equipment for healthcare systems in rural America at the onset of a pandemic. 23rd Conference of the International Federation of Operational Research Societies Santiago, Chile July 10-14, 2023.
- Liñan, I., Sternberg, H.S., **Saldanha**, J.P. 2020. Inside Out: Overcoming Employees' Privacy Concerns to Operational Internal Transparency Initiatives. The Significance of Matching Influence Tactics and Work Values. Extended abstract accepted to the CSCMP Virtual ARS, September 19–20, 2020.
- Saldanha**, J.P., DeAngelo, G., Sternberg, H.S. 2019. Regulatory Bark and Legal Bite: How Corruption and Country Institutions Influence Logistics Performance in Global Supply Chains. Full paper accepted to the 14th European Research Seminar, Warsaw, Poland, May 16–17, 2019.
- Saldanha**, J.P., Price, B., Thomas, D. 2019. A Non-Parametric Approach for Setting Safety Stocks for a Continuous Review Inventory Policy. Invited Abstract accepted to the 30th POMS Conference, Washington, DC, May 3, 2019.
- Saldanha**, J.P., Price, B. 2017. A Non-Parametric Approach for Setting Reorder Point and Safety Stocks for the (s, Q) Continuous Review Inventory Policy. Full paper accepted to the Proceedings of the 2017 CSCMP ARS, Atlanta, GA, September 24.
- Sternberg, H., **Saldanha**, J.P. 2017. The Impact of Digitalization and Sustainability on the Personal Privacy of Supply Chain Workers. Extended abstract accepted to the Proceedings of the 2017 CSCMP ARS, Atlanta, GA, September 24.
- Saldanha**, J.P., DeAngelo, G. The Influence of Corruption on the Effect of Regulatory Friction on Supply Chain Performance. Discussion Paper session presentation. Proceedings 2017 Academy of Management Meeting, Atlanta, GA, August 4–8. doi: 10.5465/AMBPP.2017.13258abstract.
- Saldanha**, J.P., Swan, P.F. 2017. Distribution Free Approaches for Inventory Control When Orders Cross. Abstract accepted for paper presentation at the 2017 POMS Annual Conference, Seattle, WA, May 5–8.
- Saldanha**, J.P., Ahner, D.K., Swan, P.F. 2017. Is the Upper Semi-Variance Better than the Variance for Setting Safety Stocks? Abstract accepted for paper presentation at the 2017 POMS Annual Conference, Seattle, WA, May 5–8.

- Saldanha, J.P., and Swan, P.F.** 2015c. Assessing and Mitigating the Effects of Seaport Disruptions. Paper presented at the 2015 Decision Sciences Institute Annual Meeting, Seattle, WA, November 21–24.
- Tyworth, J.E., **Saldanha, J.P.** 2015b. Unraveling the Lead-Time Uncertainty Paradox. Proceedings of the 2015 Decision Sciences Institute Annual Meeting, Seattle, WA, November 21–24.
- Saldanha, J.P., Swan, P.F.** 2015b. Bootstrapping Inventory Parameter Estimates in the Presence of Order Crossing with Positively Skewed Bimodal Distributions. Proceedings of the 2015 Annual Supply Chain Management Educators' Conference, San Diego, CA, September 26.
- Tyworth, J.E., **Saldanha, J.P.** 2015a. Sensitivity of Logistics Costs to the Shape of Lead-Time Distributions in Global Supply Chains. Proceedings of the 2015 Annual Supply Chain Management Educators' Conference, San Diego, CA, September 26.
- Saldanha, J.P., Swan, P.F.** 2015a. Estimating Inventory Parameters with Order Crossing: The Case of Positively Skewed Bimodal Distributions in Global Ocean Supply Chains. Proceedings of the 2015 European Research Seminar, Copenhagen Business School, Copenhagen, Denmark, April 23–24.
- Tyworth, J.E., **Saldanha, J.P.** 2015a. Unraveling the Paradox of Lead-Time Uncertainty. 2015 Annual Western Decision Sciences Institute Meeting: Maui, HI, April 2. **(Received Best Paper Award at WDSI 2015)**
- Saldanha, J.P., Swan, P.F.** 2014. Effects of Assumptions Made When Modeling Global Supply Chains: An Example from a US Retailer's Asia-NA Supply Chain. Proceedings of the 2014 Annual Supply Chain Management Educators' Conference, San Antonio, TX, September 21.
- Miller, J.W., **Saldanha, J.P.** 2014. Truck Driver Turnover is Here to Stay. Proceedings of the 2014 Annual Supply Chain Management Educators' Conference, San Antonio, TX, September 21.
- Ahner, D.K., **Saldanha, J.P., Swan, P.F., Sandlin, D.E.** 2014. Exploring the Use of Upper-Semi Variance as a Robust Estimator for Calculating Safety Stocks. Proceedings of the 2014 Annual Supply Chain Management Educators' Conference, San Antonio, TX, September 21. **(Received Grosvenor Best Paper Award)**
- Tyworth, J.E., **Saldanha, J.P.** 2014. Historically Incoherent Estimates of the Value of Lead Time Reliability. 2014 Annual Western Decision Sciences Institute Meeting: Napa, CA, April 1-4.
- Miller, J.W., Rungtusanatham, M., **Saldanha, J.P., Knemeyer, A.M., Goldsby, T.J.** 2013. Electronic Monitoring of Remote Service Employees: Safety Implications. 44th Annual Meeting of the Decisions Sciences Institute: Baltimore, MD.

- Saldanha, J.P., Swan, P.F., Maltz, A.** 2013. Inventory Management in Global Supply Chains Using Simulation and Transaction Data. Proceedings of the Second INFORMS Transportation Science and Logistics Society Workshop, Pacific Grove, CA, June 16-19.
- Jordan, J.D., Sandlin, D.E., **Saldanha, J.P., Weir, J.D.** 2011. A Non-Linear Optimization Solution to the Inventory Theoretic Approach. Presentation at the 2011 Industrial Engineering Research Conference, Reno, NV, May 24.
- Saldanha, J.P.** 2010. Impact of Ocean Carriers Selection on the Cost of Imports. Presentation at the 64th Annual Ohio Transportation Engineering Conference, Columbus, OH, October 19-20.
- Saldanha, J.P., Sandlin, D.E.** 2007. Logistics Costs of Humanitarian & Disaster Relief: An Inventory Theoretic Approach. Presentation at the 2007 Annual SOLE Conference, Pittsburgh, PA. May 15-16.
- Saldanha, J.P., Charvet, F.** 2007. Diffusion of Inter-Organizational Information Systems in an International Shipping Environment. Proceedings of the 2007 Annual Supply Chain Management Educators' Conference, Philadelphia, PA, October 21.
- Tyworth, J.E., **Saldanha, J.P., Swan, P.F., Russell, D.M.** 2007. Total Logistics Cost in Global Supply Chains: Does Ocean Transit Time Performance Matter? Proceedings of The 5th International Conference on Supply Chain Management and Information Systems, Melbourne: Australia.

COMPETITIVE GRANTS & EXTERNAL FUNDING

*Not funded, †Application submitted/under preparation

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| 2024† | \$750,000 | NSF-RITEL: Virtual Reality Experiential Learning Environment to Enhance Problem Solving. Joint grant application with Toyota Motors Manufacturing West Virginia and Victory XR. PI: Saldanha, J.P. ; Co-PIs: Lamb, R.L. (UGA); Ashour, O. (Penn State, Behrend); Follmer, K. (WVU). |
| 2023 | \$20,000 | Woods Family grant to recruit underserved and under-represented populations in the supply chain management professions from Allegheny County Schools Pittsburgh, PA to the Supply Chain Management majors at Chambers College, WVU. |
| 2023 | \$5,000 | Faculty stipend to create a STEAM TAC Supply Chain Kit to be used for educating West Virginia high schoolers about supply chain management topics and concepts and attract students to challenging and rewarding STEM careers in supply chain management. |

- 2022* \$750,000 NSF Convergence Accelerator J: Smart Agriculture, A Data-Driven Strategy for Synchronizing Regional Food Supply and Demand. PI: **Saldanha, J.P.**; Co-PIs: Gu, Yu; Gross, J., and Wuest, T. **Submitted July 20, 2022.**
- 2022* \$1.5 m West Virginia Higher Ed. Policy Commission Research Challenge Grant, Achieving Economies of Scale for Appalachian Small Farms using a Data-Driven Approach. PI: Gu, Yu; Co-PIs: **Saldanha, J.P.**; Doretto, G.; Gross, J.; Wuest, T.; Waterland, N.; Stewart, G.; He, S.; Quiroga, B.; and Nimmakayala, N. **Submitted July 29, 2022.**
- 2021 \$130,654 WVU BIG IDEAS Academic Innovation Summit October 22-23. Joint proposal for a pilot project to seed a Center Grant for a multi-disciplinary SmartAg Center. This partnership includes Trina Waffle (Energy Institute), Matt Wilson (Davis College of Agriculture), Gu Yu and Jason Gross (Mechanical and Aerospace Engineering, Statler College of Engineering), Thorsten Weust (Industrial and Management Systems Engineering, Statler College of Engineering) and John Saldanha (Supply Chain Management, Chambers College). This proposal develops automation, sensing and robotics technologies to assist WV growers and food processors use novel distributed manufacturing and supply chain strategies to bring food to market growing economic opportunities and healthy food access for WV residents.
- 2020* \$238,168 USDA AMS Regional Food System Partnerships Program: Planning a Scalable Regional Foods Logistics and Distribution Network in Central Appalachia. A partnership between Sprouting Farms, WVU and Refresh Appalachia (Co-PIs April Koenig, J.P. Saldanha, L. Farrokhvar, B. Wilson, F. Boettner).
- 2020 \$1.6 m. Developed the vision for the Wehrle Global Supply Chain lab for the future and worked with the Dean's Office and WVU Foundation to secure a \$1.6 million endowment in Reynolds Hall.
- 2019* \$75,000 OLAM Prize Agropolis Foundation, Title: "Building a Farm Enterprise Resource Planning Application to Improve the Competitiveness of Small and Medium Size Diversified Farmers and Food Hubs, and Address the Food Insecurity in Appalachia and Beyond." (PI: J.P. Saldanha, Co-PIs D. Swan, L. Farrokhvar, B. Kamali, N. Surendra)..

2019*	\$40,000	APICS 2018, Research Grant Program. Title: “Leveraging Machine Learning Principles in Data Rich Environments to Develop Efficient and Consistent Nonparametric Estimators for Setting Inventory Policy Decisions.” (Co-PIs: B.S. Price, J.P. Saldanha).
2018*	\$118,692	US DoD, U.S. Navy, Naval Supply Systems Command, Acquisition Research Program, White Paper Title: “Efficient and Consistent Nonparametric Bootstrap Estimators for Setting Single-Site Single-Item Inventory Policies that Inform Acquisition Decisions.” (Co-PIs: J.P. Saldanha , B.S. Price).
2017	\$2,500	WVU College of Business & Economics Robbins Center Fellow to support travel for international visiting scholar.
2015	\$10,000	WVU College of Business & Economics, Summer Research Grant. Project Title: Designing Resilient Supply Chains (J.P. Saldanha)
2011	\$2,000	Driver control study (J.P. Saldanha , C.S. Hunt), Fisher College of Business, Small Grants.
2011*	\$1 m/yr, 5 years	USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (USDA), Global Food Security (GFS) Competition, “Analysis and management of social, business, and ecological networks in building local and regional food-based economies to increase food security.” (PI: C. Hoy; Co-PI: Steve Bosserman, Jill Clark, Steve Faivre, Mike Hamm, Shoshana Inwood, Ross MacDonald, Mark Partridge, John F. Reid, John P. Saldanha , Jeff Sharp, Michael Shuman).
2010*	\$1 m/yr, 5 years	USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (USDA), Global Food Security (GFS) Competition, “From disadvantaged to vibrant and self-reliant: localizing food systems as a cornerstone strategy in the revitalization of urban communities and enhancement of individual well being” (PI: P.S. Grewal; Co-PI: M. Kleinhenz, P. Ling, J. Sharp, J. Parker, M. Bean, S.M. Matta, J.P. Saldanha , D. Doohan, M. Barni, K.K. Butler, A. Adelaja, H. Melakeberhan, Z. Neal, J. Warbach, C. McKeown, R.S. Gates, X. Wang)
2010	\$25,000	Localizing Urban Food Systems: Assessing Capacity of an Urban Neighborhood for Self-Reliance in Fresh Produce (P.S. Grewal, M. Kleinhenz, P. Ling, J.P. Saldanha and T. Blaine), OSU Food Innovation Center Competitive Research Grant 2010-2011.

2009 \$14,100 Exploring the Use of Information to Enable Logistics Activities in India (J. P. **Saldanha**, J. E. Mello, A. M. Knemeyer and T.A.S. Vijayaraghavan), Center for International Business Education and Research, Fisher College of Business, Global Competence Award, 2009.

PHD COMMITTEES

Jason W. Miller, Dept. Chair and Assoc. Professor of Supply Chain Management, Michigan State University. Dissertation: Delivery Service Performed by Personnel without Direct Supervision (2014). Winner of the 2015 CSCMP Best Dissertation Award.

Linda Styhre, Chalmers University of Technology, Gothenburg Sweden
Dissertation: Capacity utilisation in short sea shipping (2010).

Ned Sandlin. Dissertation: Three Extensions to the Inventory Theoretic Approach (2009). Received the 2009 SOLE Doctoral Dissertation Award. Part of the research implemented by Fortune 500 Company resulting in significant cost savings.

MS Committees

Md Rabiul Hasan, West Virginia University MS Industrial & Management Systems Engineering. Thesis: Milk Collection Problem: Integrating the Traveling Salesman and Set Covering Problem - A Case Study in West Virginia, USA. Expected completion Spring 2024.

Syantee Roy, West Virginia University MS Industrial & Management Systems Engineering. Thesis: Bottleneck Management through Strategic Sequencing in Smart Manufacturing Systems. Expected completion Fall 2022.

INVITED ENGAGEMENTS

2024 Brock University St. Catherines, ON Canada: Goodman School of Business Luncheon Speaker Series, “Bootstrap approach for setting safety stock for a common component.” February 16, 2024.

2023 XLRI Jamshedpur India, PhD seminar “How to publish high quality, impactful research and succeed on the tenure track.” June 20, 2023

2021 XLRI, Guest Lecture Series in Executive MBA course Total Quality Management. “Using **R** for Lean Six-Sigma and Quality Management Analyses.” March, 2020.

2020 Wind Logistics Group, Denmark, Energy & Transport Summit IV Digital (<https://www.energytransportsummit.com>). Invited Panelist “Logistics aspects of offshore wind globalization.” Presenters J.P. Saldanha, WVU, B. Gammelgaard, Copenhagen Business School, “Building logistics competencies in a new market: The USA offshore wind case.” December 15, 2020.

- 2020 Association of Supply Chain Professionals (ASCP), India, Supply Chain to Responsible Chain PART II, Post-COVID Supply Chain for India Region & The View from Outside India Webinar: Invited Panelist (<http://www.ascp.co.in/web-seminars.html>). June 6, 2020.*
- 2020 Association of Supply Chain Professionals (ASCP), India, Supply Chain to Responsible Chain, Post-COVID Supply Chain for India Region & The View from Outside India Webinar: Invited Panelist (<http://www.ascp.co.in/web-seminars.html>). May 30, 2020.*
- 2020 Encova Center for Innovation and Entrepreneurship, Chamber College, WVU, Coming Back from COVID-19 Webinar Series: Reactivating your Supply Chain. Online May 15, 2020.*
- 2019 Decision Sciences Institute Invited Session: DSI Annual Conference, New Orleans, LA, November 21-24, 2019.*
- 2019 Homecoming Food Lecture & Symposium, WVU Alumni Association, Invited Presentation: "Learning to improve the efficiency of food delivery." Erickson Alumni Center, Morgantown, WV. October 3, 2019*
- 2019 Academic Research Seminar: CSCMP Annual Conference, Anaheim, CA, Logistics Track Chair. September 15-18, 2019.*
- 2019 WFI – Inglostadt School of Management, Invited Presentation: "Building Sustainable Food Supply Chains." Conference on Sustainability in Business & Economics hosted by KU Institute for Business and Economics in Service of Humanity, June 26, 2019.*
- 2018 West Virginia Manufacturers Association, Marcellus & Manufacturing Development Conference 2018 "Moving Through Logistics," Morgantown, WV. April 17, 2018.*
- 2017 Transparent Supply Chains: Keynote Speaker for Vinnova-funded project "Transparent Supply Chains," Stockholm, Sweden. November 24, 2017.*
- 2017 Lund University: Seminar Leader "How to Carry Out and Publish High-Impact Research" the Division of Packaging and Logistics, Lund, Sweden. November 23, 2017.*
- 2017 Lund University: Instructor for the Graduate Seminar on Intermodal Transportation, Lund, Sweden. November 22-23, 2017.*
- 2017 Decision Sciences Institute: DSI Annual Conference, Washington, DC, Logistics & Transportation Track Chair. November 17-20, 2017.*
- 2017 The Kühne Logistics University: Research presentation: "Setting Inventory Policy when Orders Cross" Hamburg, Germany November 10, 2017.*
- 2017 CSCMP Doctoral Symposium, CSCMP 2017 Annual Conference, Atlanta, GA, Panel: "Raising the Bar on Research Methods." September 25, 2017.*

- 2017 Center for Free Enterprise Empirical Workshop: “Probing Interaction Effects”*
College of Business & Economics, WVU Morgantown, WV July 24, 2017.
- 2017 CTL MIT Research presentation: “Motivating Distribution Free Approaches for Inventory Control: Application Addressing Order Crossover”* Boston, MA April 7, 2017.
- 2016 Roads Scholar Academy Invited Speaker: Annual WVU Roads Scholar Academy, Naples, FL, “Delivering the Goods: How Making Supply Chains Work Makes for a Better World,”* February 27, 2016.
- 2015 Decision Sciences Institute Invited Workshop/Panel Session: DSI Annual Conference, Seattle, WA, Panel “Effects of distribution shapes on inventory models.”* November 21-24, 2015.
- 2015 CSCMP Track Panelist: CSCMP 2015 Annual Conference, San Diego, CA, Academic Career Track Session, Panel: “Walk This Way – Career Paths in Academia.”* September 27–30, 2015.
- 2015 Logistics Doctoral Symposium, W.P. Carey School of Business, Arizona State University, Tempe, AZ, “Developing Research: Developing Considerations Across Different Methodologies The Case of Field Research.”* February 27, 2015.
- Research Seminar, Chalmers University of Technology, Gothenburg, Sweden, “Research of Ocean Shipping Logistics: Past, Present & Agenda for Future Research.”* August 2010.
- Doctoral Seminar, Case Western Reserve University, Weatherhead School of Management, “Conducting Grounded Theory Research.”* September 12, 2009.
- 2007 CSCMP Doctoral Symposium, CSCMP 2007 Annual Conference, Philadelphia, PA, Panel: “Get the Dream Job.”* October 19, 2007.

MEDIA

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|------|--|---|
| 2024 | 21 st Century Business Herald | <i>Recurring opinions on supply chain management issues for the online edition of the 21st Century Business Herald in Hong Kong,</i> |
| 2024 | Inside Higher Ed | <i>Virtual Coffee, Ice Cream Shops Help Students Learn Business. https://www.insidehighered.com/news/tech-innovation/teaching-learning/2024/04/10/business-schools-dive-vr-virtual-coffee-shops. April 10, 2024.</i> |
| 2024 | Heads Up – Podcast | <i>Supply chain resiliency amid supply chain disruptions. https://youtu.be/2riNjW3SOu4?si=Hnxurj1HsD1UeXuA.</i> |
| 2024 | The State Journal | <i>West Virginia Coal with nowhere to go following Baltimore bridge collapse. https://www.statejournal.com/west-virginia-coal-with-nowhere-to-go-following-baltimore-bridge-collapse/article_aad02306-8826-59fa-81f7-d8b5d23c1eb3.html. April 8, 2024.</i> |

- 2024 WDBJ *Baltimore bridge collapse could affect rail traffic in western Virginia* <https://www.wdbj7.com/2024/04/03/baltimore-bridge-collapse-could-affect-rail-traffic-western-virginia/>. April 2, 2024.
- 2024 WVPB *How Baltimore port closure affects coal producers in W.Va.* <https://wvpublic.org/how-baltimore-port-closure-affects-coal-producers-in-w-va/>. April 1, 2024.
- 2024 MetroNews *Talkline with Hoppy Kerchval, Talkline for Monday* April 1, 2024.
- 2024 Pittsburgh Business Times *Consol Energy, other coal producers tackle logistical challenge with Port of Baltimore closure.* Thursday, March 28, 2024. <https://www.bizjournals.com/pittsburgh/news/2024/03/28/pennsylvania-coal-producers-baltimore.html>.
- 2024 The Dominion Post *WVU supply chain expert breaks down the commerce implications of the Baltimore bridge disaster,* <https://www.dominionpost.com/2024/03/28/wvu-supply-chain-expert-breaks-down-the-commerce-implications-of-the-baltimore-bridge-disaster/>. Thursday, March 28 2024, p, A1.
- 2024 WVU Today Expert Pitch *WVU supply chain expert says it's smooth sailing for vehicle freight while coal exporters fume after Baltimore port closure.* <https://wvutoday.wvu.edu/media-center-blog/2024/03/28/expert-pitch-wvu-supply-chain-expert-says-it-s-smooth-sailing-for-vehicle-freight-while-coal-exporters-fume-after-baltimore-port-closure>. Thursday, March 28, 2024.
- 2024 The VictoryXR Show - Podcast *John Saldanha Joins Steve Grubbs On The VictoryXR Show To Discuss Supply Chain Education In VR* <https://youtu.be/CNmfPpM8PIU?si=COOnOMkONasyaWd4Y> And <https://www.victoryxr.com/the-victoryxr-show-john-saldanha-joins-steve-grubbs-to-discuss-supply-chain-education-in-vr-at-west-virginia-university-learn-about-the-new-mountaineering-ice-cream-supply-chain-logistics-game-built/>
- 2023 AACSB *AACSB Insights: An Educational Journey Through Virtual Reality* <https://www.aacsb.edu/insights/articles/2023/11/an-educational-journey-through-virtual-reality>. November 13, 2023.
- 2022 WEPM & WCST The Panhandle Network *Panhandle Live! State of the Economy Nationally and in West Virginia* <https://anchor.fm/panhandle-news-network/episodes/Panhandle-Live--11-3-22-e1q6ea9> November 3, 2022.
- 2022 WDTV Channel 5 *U.S. diesel supply reaches lowest point since 2008,* <https://www.wdtv.com/2022/11/03/us-diesel-supply-reaches-lowest-point-since-2008/>, November 4, 2022

- 2022 WWL *WWL First News. What's Driving Inflation?*
<https://www.audacy.com/wwl/podcasts/wwl-first-news-with-tommy-tucker-20319/whats-driving-inflation-1473603994>,
 June 20, 2022
- 2022 WVU Magazine *Solving for the Real World.*
<https://magazine.wvu.edu/stories/2022/05/11/solving-for-the-real-world>. Spring issue.
- 2022 WVPB *West Virginia Morning. WVU Professor Discusses Baby Formula Shortage, Supply Chain Issues*
<https://www.wvpublic.org/economy/2022-06-13/wvu-professor-discusses-baby-formula-shortage-supply-chain-issues> June 13, 2022
- 2022 WEPM & WCST The Panhandle Network *Panhandle Live! Baby Formula Shortage*
<https://anchor.fm/panhandle-news-network/episodes/Panhandle-Live--6-3-22-e1jf72r?fbclid=IwAR2iv8iaohoi-4pZpzZM6ktvpPc6Z0CAr61Neh1R2vyva5W94Z6lddPQRns>
 June 3, 2022.
- 2022 WV Executive *Supply Chain Disruption on a Global Scale.* Spring 2022 issue
<https://joom.ag/0HLd/p72>.
- 2022 The Dominion Post *Legislators tour Reynolds Hall: WVU's new home for the Chambers business and economics school.* May 23, 2021, A-1.
<https://www.dominionpost.com/2022/05/23/legislators-tour-reynolds-hall-wvus-new-home-for-the-chambers-business-and-economics-school/>
- 2022 The Exponent Telegram *WVU experts shed light on potential economic impacts in W.Va. following Russia's invasion of Ukraine.*
https://www.wvnews.com/theet/news/wvu-experts-shed-light-on-potential-economic-impacts-in-w-va-following-russias-invasion-of/article_94a3ce16-a09a-11ec-8546-2301d0412b63.html Mar 13, 2022.
- 2021 WDVM 25 Washington, DC *Step off the gas: WVU expert says total fuel depletion unlikely, though demand drives prices up*
<https://www.localdvm.com/news/west-virginia/step-off-the-gas-wvu-expert-says-total-fuel-depletion-unlikely-though-demand-drives-prices-up/>
- 2021 The Dominion Post *The link to COVID-19 herd immunity is in the supply chain, says WVU biz expert,* Jan. 19, 2021, A-4.
<https://www.dominionpost.com/2021/01/18/the-link-to-covid-19-herd-immunity-is-in-the-supply-chain-says-wvu-biz-expert/>

- 2020 The Dominion Post *Mon Health System helps educate WVU business club members* <https://www.dominionpost.com/2020/02/18/mon-health-system-helps-educate-wvu-business-club-members/>
- 2019 WBOY-TV 12 *WVU partners with local organization to decrease food scarcity,* <https://www.wboy.com/news/monongalia/wvu-partners-with-local-organization-to-decrease-food-scarcity/>
- 2019 The Morgantown News *WVU, Department of Agriculture working to address food deserts,* https://www.wvnews.com/morgantownnews/news/wvu-department-of-agriculture-working-to-address-food-deserts/article_883cbe35-f748-5014-b05a-ae21e4b927e8.html
- 2019 Times West Virginian *Students seek to improve the state's school lunch program,* https://www.timeswv.com/news/students-seek-to-improve-the-state-s-school-lunch-program/article_9a32fd1c-c61c-11e9-8d1f-17ef00a2c547.html
- 2018 WDTV Channel5 WV *WVU business students tackling statewide issues,* <https://www.wdtv.com/content/news/WVU-business-students-tackling-statewide-issues-502207871.html>
- 2018 US News *Team of WVU students aims to fill 'food deserts' with produce,* <https://www.usnews.com/news/best-states/west-virginia/articles/2018-12-16/wvu-student-team-aims-to-fill-food-deserts-with-produce>
- 2018 WV MetroNews *Team of WVU students aims to fill 'food deserts' with produce,* <http://wvmetronews.com/2018/12/09/team-of-wvu-students-aims-to-fill-food-deserts-with-produce/>
- 2018 The Dominion Post *Team of WVU students aims to fill 'food deserts' with produce,* <https://www.dominionpost.com/2018/12/07/team-of-wvu-students-aims-to-fill-food-deserts-with-produce/>
- 2018 The Intelligencer, Wheeling New-Register *WVU economics students help Grow Ohio Valley prepare to open new market in Wheeling,* <http://www.theintelligencer.net/news/community/2018/12/wvu-economics-students-help-grow-ohio-valley-prepare-to-open-new-market-in-wheeling/>
- 2018 The Register Herald *WVU supply chain students tackle state food desert,* https://www.register-herald.com/news/wvu-supply-chain-students-tackle-state-food-desert/article_9fa4756b-b920-5bce-98ff-9e694ea2e9cf.html

- 2017 Charleston Gazette-Mail *As warehouse jobs rise in WV, companies adapt to Amazon's influence* by Max Garland October 29, 2017, https://www.wvgazette.com/business/as-warehouse-jobs-rise-in-wv-companies-adapt-to-amazon/article_9e848bc0-b8df-5dfd-80e1-c689563fd90d.html
- 2016 Charleston Gazette-Mail *Google Express expands delivery service to WV* by Max Garland September 28, 2016, <http://www.wvgazette.com/news-business/20160928/google-express-expands-delivery-service-to-wv>
- 2012 Columbus Dispatch *Panama's Promise* by Mark Williams March 9, 2012, <http://www.dispatch.com/content/stories/business/2012/03/09/panamas-promise.html>
- 2010 Ohio News Network *Ohio Means Business – Bio-based products*. Aired Wednesday, July 7, 2010. Segment available on Youtube @ <http://www.youtube.com/watch?v=3sOZa9YzaAA>
- 2008 Associated Press *Independent Truckers See End of the Road* by Ellen Simon. Featured in USA Today http://www.usatoday.com/money/industries/2008-03-01-truckers_N.htm and MSNBC.com <http://www.msnbc.msn.com/id/23436726/>
- 2008 St. Petersburg Times *Need to Ship Big Item? Father-Son Duo Can Get it Done* by Jodie Tillman. Sunday North Edition, Section: PASCO TIMES p. 1, September 7, 2008.
- 2004 Traffic World Hickey, Kathleen. *Surviving the Dot-Bomb*. Traffic World (268) 27, pp. 15-16.

TEACHING

West Virginia University, College of Business & Economics (2/2 course load)

Independent Study GSCM 495 (Fall 2020): Shawn Smith, Hallstar Chemical Warehouse Design Project. Redesign the warehouse configuration for efficient, accurate and timely replenishment and fulfillment of customer orders.

Independent Study GSCM 495 (Fall 2019): Nicholas White, Project for the West Virginia Department of Agriculture. Building West Virginia's Agribusiness Supply Chain.

Honors Contract (Fall 2019): Justin Anselene, Project for the West Virginia Department of Agriculture. Agriculture in West Virginia.

Study Abroad India Spring Break 2024 (BCOR 200): Co-lead for 12 students on study abroad to India during Spring Break 2024. Student experiences included cultural immersion, history, business site visits and lectures and academic immersions.

Logistics/Distribution Management (355): Students learn the fundamentals of logistics management including planning, fulfillment operations, customer service, inventory management, transportation, 3PLs, and facility design and location. 2 sections Fall 2014-Fall 2016, 1 section Fall 2017-Fall 2019.

Supply Chain Analytics (360): A survey of the broad spectrum of mathematical modeling methodologies available to supply chain analysts for solving a large variety of supply chain problems. These include forecasting, inventory Management, routing & scheduling, facility location, and supply chain network design. Spring 2015-2018. In Fall 2018, flipped the classroom and used class time for students to participate in a live project setting up a local food entrepreneurs supply chain processes.

Supply Chain Technology (430): Students are introduced to enterprise systems including their architecture and the underlying database management systems. They are made familiar with different components of enterprise systems such as ERP, WMS, and TMS systems. They are introduced to **SAP S/4HANA** through the UCC UWM SAP University Alliance of which WVU is a partner starting 2020 Fall to present. In additions students are introduced to visualization and analytic techniques such as machine learning that may be used to convert data into actionable knowledge. 1 section Fall 2017. From Fall 2018-Fall 2019, flipped the classroom and used class time for students to participate in a variety of live projects with non-profits and state agencies around the state of West Virginia.

Supply Chain Quality (450): Students are introduced to the history of quality and the evolution of the overarching theories in quality such as TQM, TPS, Lean six-sigma, etc. Students are also introduced to statistical process quality and a provided with a quality “toolkit” that will help them prepare for their yellow belt certification. Students also introduced to building an expertise in programming and data manipulation using **R**, which is exclusively used for all statistical process control analyses. In Fall 2022 introduced students to classes in the Metaverse using virtual spaces and 360° video virtual field trips to immerse students in processes, firm operations and other settings where they would encounter quality problems.

Finally, students must get exposed to TBP training through TMMWV where they are exposed to *hoshin* planning and get experience on the eight step TBP process and A3 reports in a series of case studies and end of semester project. Students also work with invited guests to participate in their organizations’ quality management processes (every semester Fall 2020 to Fall 2023).

Business Core Supply Chain Management (360): Teaching the fundamentals of supply chain management in the undergraduate business core. Fall 2014. Spring 2016.

The Ohio State University, Fisher College of Business

Transportation Management (5381), at the Undergraduate level. Provides grounding in transportation economics and exposes students to transportation

management, policy and regulation from the carrier and shipper perspectives. Students also gain an appreciation for the transportation modes, intermodal and international transportation, and capacity management.

Sessions Taught:

- Undergraduate: 2 sections Spring 2013 and 2014.

Logistics Analytics (4382), at the Undergraduate level. Equips students to recognize and solve operational problems in a logistics system using spreadsheet analysis, optimization and simulation. Topics covered include demand forecasting, linear programming, simulation, inventory management, routing, facility location and network design.

Sessions Taught:

- Undergraduate: 1 section Spring 2013, 2 sections Spring 2014.

Analysis and Design of Logistics Systems (781, 881), at the Undergraduate and MBA level. Equips students to recognize and solve operational problems in a logistics system using spreadsheet analysis, optimization and simulation. Topics covered include demand forecasting, linear programming, simulation, routing, facility location and network design.

Sessions Taught:

- Undergraduate: 2 Sections every Winter and Spring 2007 through 2012.
- MBA: 1 section every Winter 2007 through 2010.

Transportation and Information Systems section of PhD seminar, Review seminal research from the transportation and IS literature streams of logistics and supply chain management in a team-taught seminar. Summer 2006, 2008 and 2010.

Executive Education, taught one section on collaborative transportation management in Fisher's logistics executive education program customized for middle managers at a leading ocean carrier. Spring 2007.

Teaching Innovations

Problem Based Learning: Used a flipped classroom for students to learn course concepts using a live project.

Gamification: Used several games including the Cornell Distribution Game, MySimplex Lego game and the Lean LEGO Airplane game.

Virtual Reality: Developed 360 videos of supply chain operations and co-created a virtual reality simulation game to enhance learning. Mentored SCM faculty to develop their own VR SCM games with funding through the Wehrle GSC Lab.

SCM Immersion: Worked with STEAM TAC WVU to develop a STEM SCM immersion for WV K-12 High Schools. Extended this work to Allegheny County Schools with the help of the Woods Family Foundation gift and the Neighborhood Resilience Project.

SERVICE

Faculty Senate Research Committee, WVU (2023-Present)

Academic Transformation Advisory Committee, WVU (2022-2023)

Editorial Review Board, Decision Sciences Journal (2020-Present)

Editorial Review Board, Transportation Journal (2016-Present)

Editorial Review Board, Journal of Supply Chain Management (2018-Present)

Faculty Advisory Committee, WVU Vice President of Research (2017-Present)

Editorial Review Board, Journal of Business Logistics (2009-Present)

West Virginia University XR Working Group Executive Committee, work with interested faculty to implement extended reality (AR/VR) applications in different programs across campus (April 2021 to present).

Global Supply Chain Management Service Faculty Search Committee Chair: October 2021-until filled, search for Director of the Wehrle Global Supply Chain Lab, experienced in data analytics, computer science engineering specialized in 3-D image processing, and adaptive manufacturing.

Global Supply Chain Management Faculty Search Committee Chair: August 2021-November 2022, hired Dr. Bernie Quiroga and assisted in immigration.

West Virginia University Research Faculty Advisory Committee, Member (2017-present)

ASCM Pittsburgh Chapter Board Member: (August 2019-present).

Institution Exchange MOU, WVU-XLRI Xavier School of Management, India: Facilitated an MOU between WVU and XLRI Xavier School of Management, India for faculty/student exchange, joint research and joint programming.

WVU SAP UA Faculty Coordinator: Faculty liaison between WVU and UCC UWM for all SAP UA issues. (August 2020-present)

WVU Admission to SAP University Alliance: Used my endowment funding to gain WVU admission to the SAP University Alliance (UA) under the University of Wisconsin Milwaukee UCC. Provides faculty in Chambers College and across WVU access to all SAP UA Clients and curricula. Purchased the license contract with Endowment funds,

Chambers College Incubator Promotion and Tenure Committee: January 2021

Global Supply Chain Management Faculty Search Committee Chair: October 2020-October 2021, hired faculty person in Supply Chain Management.

Global Supply Chain Management Faculty Search Committee Co-Chair: August 2019–October 2019, successfully completed the search for an Asst. Prof. of Supply Chain Management.

College of Business & Economics Graduate Programs Committee, (2018-present)

Greater Pittsburgh Food System Plan, Participant (2018-2019).

College of Business & Economics Dean's Thinkers Group, faculty group provided strategic advice to the college Dean (2017-2018)

Ad-Hoc Journal Reviewer Transportation Research Part E, Production and Operations Management, Journal of Operations Management, International Journal of Logistics Management, International Journal of Physical Distribution and Logistics Management, Omega: International Journal of Management Science.

Ad-Hoc Conference Paper Reviewer: Annual Supply Chain Management Educators Conference, Academy of Management, Annual Meeting of the Decision Sciences Institute, Transportation Research Board.

SCM Major Program Development Committee, College of Business & Economics WVU (Summer 2014–Present).

Co-Advisor, WVU Supply Chain Management Association, at the College of Business & Economics, WVU. (Summer 2014-Present)

Advisor, Nick Miller, Undergraduate Thesis, Investigating Trends in Vendor Contract Proliferation. Presented at Firm's Global Headquarters, May 2017.

WVU Farm Initiative Committee, (Spring 2016–Spring 2017) Investigate strategies to grow local food production by exploring innovative methods in production, marketing, and distribution.

Business Data Analytics Faculty Search Committee: College of B&E (October 2016–January 2017), search for an open rank tenure track faculty line for the Business Data Analytics program.

Coach, College of Business & Economics Undergraduate Team, Tied Fourth Place (Fifth after tie-breaker) at the Michigan State Don Bowersox 2016 Supply Chain Challenge, East Lansing, MI, November 3-4.

Conference Chair, Supply Chain India 2016: The largest international Supply Chain & Logistics networking and educational event in India including speakers and attendees from all across the world April 6.

Coach, College of Business & Economics Undergraduate Team, Fourth Place at the Michigan State Don Bowersox 2015 Supply Chain Challenge, East Lansing, MI, October 29-30.

Business Data Analytics Faculty Search Committee: College of B&E (August 2015–Spring 2016), search for two new faculty for the new Business Data Analytics program.

Business Data Analytics Program Development Committee: College of B&E (February 2015–Spring 2016)

Conference Chair, Supply Chain India 2015: The largest international Supply Chain & Logistics networking and educational event in India including speakers and attendees from all across the world April 14–16.

Coach, College of Business & Economics Undergraduate Team, Fourth Place at the Michigan State Don Bowersox 2014 Supply Chain Challenge, East Lansing, MI, November 7-8.

2012 Bernard J. LaLonde Best Paper Award Selection Committee for the *Journal of Business Logistics*.

Logistics Semester Curriculum Conversion Committee, Fisher College of Business, redesigned and enhanced curriculum for move from quarter to semesters at The Ohio State University.

Collaborator, Food Innovation Center at The Ohio State University. (Spring 2009-Spring 2014).

Advisor, The Logistics Association, at the Fisher College of Business, The Ohio State University. (Fall 2009-Spring 2014)

Graduate School Faculty Representative, external faculty representative for doctoral thesis defense. (2007-2010).

Coach, Fisher College of Business Undergraduate Team, winners at the Michigan State 2012 Supply Chain Challenge, East Lansing, MI, March 22-23.

Coach, Fisher College of Business Undergraduate Team, winners at the Michigan State 2011 Supply Chain Challenge, East Lansing, MI, April 7-8.

Co-Advisor, Julie Hoopes, Undergraduate Honors Thesis, Deciding to Offshore: The Hidden Costs of Buying “Cheap” Goods from China. Presented at the Ohio State Undergraduate Research Competition and winner of the Council of Supply Chain Management Professionals’ Undergraduate Best Paper Award.

PROFESSIONAL AFFILIATIONS

Member of the ASCM.

Member of the Council of Supply Chain Management Professionals.

Member of the Academy of Management, Operations and Supply Chain Management Division.

Member Decisions Sciences Institute.

Member of the Production and Operations Management Society.

Member of the ISM.

Member INFORMS, TS&L Society, M&SOM Society.

Affiliate Member The Transportation Research Board.

Associate Member of the Nautical Institute.