

# Jonathan Phares, PhD

Assistant Professor, Department of Supply Chain Management  
Ivy College of Business, Iowa State University  
3218 Gerding Business Building, Ames, IA 50011  
jphares@iastate.edu • (515) 294-9692

## RESEARCH INTERESTS

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- Supply chain policy
- Healthcare operations management
- Trucking markets (carrier & labor)
- Supply chain integration

## ACADEMIC EXPERIENCE

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<i>Ivy College of Business, <b>Iowa State University</b></i>	Ames, IA
Assistant Professor, Supply Chain Management	August 2021 – Current
<i>Sam M. Walton College of Business, <b>University of Arkansas</b></i>	Fayetteville, AR
Senior Graduate Assistant, Supply Chain Management	August 2018 – July 2021
Lecturer, Supply Chain Management	August 2016 – August 2018

## EDUCATION

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<i>University of Arkansas</i>	Fayetteville, AR
Doctor of Philosophy in Business Administration, Supply Chain Management	2021
<u>Dissertation:</u> Unintended Consequences of Public Policy and Government Regulation on Supply Chain Structure, Conduct, and Performance	
<u>Chair:</u> Brian S. Fugate	
<i>The Pennsylvania State University</i>	State College, PA
Master of Business Administration	2016
Scored in the 94 <sup>th</sup> percentile on the Major Field Test for MBAs	
<i>The Ohio State University</i>	Columbus, OH
Bachelor of Science in Business Administration, Operations Management	2012
President, Purchasing & Supply Management Association	

## Awards & Honors

2021: SCMRC Supply Chain Policy Initiative Fellowship, University of Arkansas  
2018, 2019, 2020: Distinguished Doctoral Fellowship, University of Arkansas  
2018, 2019, 2020: SCMRC Supply Chain Policy Initiative Ph.D. Fellowship, University of Arkansas  
2019: Adam Smith Fellowship, Mercatus Center, George Mason University  
2020: Don Lavoie Fellowship, Mercatus Center, George Mason University  
2021: First Place, Walton College- Three Minute Thesis Competition, University of Arkansas

## RESEARCH

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### Published Articles

- Phares, J.** & Balthrop, A. (2022) “Investigating the Role of Competing Earnings Opportunities in Truck Driver Occupational Choice.” *Journal of Business Logistics*, 43(2), 265-289.
- Phares, J.**, Dobrzykowski, D., & Prohofskey, J. (2021) “How Policy Is Shaping the Macro Healthcare Delivery Supply Chain: The Emergence of a New Tier of Retail Medical Clinics.” *Business Horizons*, 64(3), 333-345.
- Phares, J.** & Richey, R.G. (2021) “Planned Disruption and Unintended Consequences: Postponement by Strategy Versus Intervention in the US Beer Supply Chain.” *Business Horizons*, 64(3), 369-377.

### Manuscripts Under Review

- Phares, J.**, Dobrzykowski, D., & Fugate, B.S. Title Omitted. Invited for 2nd round submission as a reject & resubmit at *Production & Operations Management*.

### Conference Manuscripts/Presentations

- Phares, J.**, Dobrzykowski, D., & Fugate, B.S. (2022) “Implications of Structural Regulations on Hospital Operational Performance.” POMS: Virtual.
- Phares, J.**, Dobrzykowski, D., & Fugate, B.S. (2021) “How Capacity-Limiting Regulation Affects Hospital Performance.” DSI: Virtual.
- Phares, J.**, Dobrzykowski, D., & Fugate, B.S. (2021) “The Effects of Structural Regulation and Complexity on Hospital Operations.” POMS: Virtual.
- Phares, J.** (2020) “Assessing the Impact of Market Volatility on Motor Carrier Failure.” CSCMP: Virtual.
- Balthrop, A., **Phares, J.**, & Scott, F.A. (2020) “Causal Graphs as a Tool in Empirical Logistics and Supply Chain Management Research.” CSCMP: Virtual.
- Phares, J.** (2019) “Need Drivers? Raid the Unemployment Line.” CSCMP: Anaheim, CA.
- Phares, J.** & Falcone, E. (2019) “To Share or Not to Share: Exploring the Moderating role of brokerage orientation on Advice-giving in Supply Chains.” CSCMP: Anaheim, CA.

### Non-Conference Presentations

- Burks, S.V., Monaco, K., Miller, J.W. Kildegaard, A. & **Phares, J.** (2022) “Why Teenaged Truckers Will Not Fix What the US Trucking Industry Perceives as a Driver Shortage.” University of Nottingham Centre for Decision Research and Experimental Economics: Virtual.
- Gordon, R., Balthrop, A., **Phares, J.**, & Scott, F.A. (2022) “Don’t Fear the Reefer: The Impact of Marijuana Legalization on Trucking Safety.” Department of SCM PhD Colloquium. University of Tennessee: Knoxville, TN.
- Phares, J.**, & Balthrop, A. (2019) “Research in Transportation Policy: ELDs, Labor Scarcity, and Regulatory Enforcement.” SCMRC Emerging Research Symposium. University of Arkansas: Fayetteville, AR.
- Phares, J.** (2019) “Truck Driver Turnover: An Occupational Choice Problem.” Department of SCM PhD Colloquium. University of Arkansas: Fayetteville, AR.

**Phares, J.** (2019) “Using CPS Data for Truck Driver Analysis.” Supply Chain Policy Institute.  
University of Arkansas: Fayetteville, AR.

### **Working Papers**

Gordon, R., Balthrop, A., **Phares, J.**, & Scott, F.A. “Don’t Fear the Reefer: The Impact of Marijuana Legalization on Trucking Safety.” Target journal: *Production & Operations Management*.

**Phares, J.**, Miller, J.W., & Burks, S.V. “Trucking Employment Responses to Demand Generation and Rivalry for Labor from Other Industries: New Insights from the Pandemic.” Target journal: *Journal of Business Logistics*.

**Phares, J.**, Scott, F.A., & Balthrop, A. “Investigating the Effects of Nuclear Verdicts on Motor Carrier Safety and Insurance Spending.” Target journal: *Journal of Business Logistics*.

**Phares, J.**, & Fugate, B.S. “Barriers to Supply Chain Collaboration in Relationship-focused Regulatory Environments: Lessons from the Beer Industry.” Target journal: *Journal of Supply Chain Management*.

**Phares, J.**, Falcone, E., & Thomas, R. “To share or not to share: Exploring the moderating role of brokerage orientation on advice-giving in supply chains.” Target journal: *Journal of Supply Chain Management*.

Balthrop, A., **Phares, J.**, & Scott, F.A. “Causal Graphs as a Tool in Empirical Logistics and Supply Chain Management Research.” Target journal: *Journal of Operations Management*.

### **TEACHING**

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#### **Experience**

*Ivy College of Business, Iowa State University*

Supply Chain Management (SCM 301)

Ames, IA

August 2021 – Current

*Sam M. Walton College of Business, University of Arkansas*

Supply Chain Management Strategy (SCMT 4653, hybrid)

Fayetteville, AR

August 2019 – May 2021

Advanced Inventory Mgmt. & Forecasting (SCMT 3623, online)

May 2018 – August 2018

Retail Supply Chain Analysis (SCMT 3653, course designer)

January 2018 – May 2018

Supply Chain Management Strategy (SCMT 3613)

August 2016 – December 2017

#### **Invited Lectures**

“Creating an Omnichannel Customer Experience/ The Role of Retail Medical Clinics in the Healthcare Supply Chain.” Invited lecture on December 1, 2020, for MBA students and December 2, 2020, for MS students at the Walton COB, University of Arkansas: Fayetteville, AR.

“Partnering to Innovate.” Invited lecture on October 22, 2018, March 28, 2019, & October 29, 2019, for undergraduate SCM students at the Walton COB, University of Arkansas: Fayetteville, AR.

“Mastering the Three-horned Monster: An Introduction to Causal Analysis.” Colloquium presentation on October 25, 2019, to the Department of SCM at the Walton COB, University of Arkansas: Fayetteville, AR.

“Barriers to Innovation in Large Organizations.” Invited lecture on April 17, 2019, for executive MBA students at the Walton COB, University of Arkansas: Fayetteville, AR.

“Working in Supply Chain Management.” Invited lecture on February 28, 2019, for undergraduate SCM students at the Walton COB, University of Arkansas: Fayetteville, AR.

## **Student Mentoring**

McMillon Innovation Studio Design Teams, University of Arkansas: Fayetteville, AR.

Odessa Elie, Project Leader-Supply Chain (2019-20)

Monica Sewell, Project Leader-Supply Chain (2018-19)

Supply Chain Management Honors Thesis, University of Arkansas: Fayetteville, AR.

Brooks Crane (Spring 2020)

## **SERVICE**

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### **Reviewing**

2021- Present Journal of Supply Chain Management, Editorial Review Board

2021- Present Journal of Business Logistics, Ad hoc Reviewer

2021 Decision Sciences, Conference Reviewer

2021- 2022 Journal of Supply Chain Management, Junior Editorial Review Board

### **Conference Service**

Session co-chair w/ Dobrzykowski, D. (2021) "Policy Impacts on Healthcare Operations Management."  
Healthcare Management Department, Decision Sciences Annual Conference: Virtual.

### **Invited Panels**

**Phares, J.,** Lewis-Webber, B., Lane, J. & Seeb, E. (2019) Portfolio management in the future. Beer  
Industry Collaboration Congress: Denver, CO.

**Phares, J.,** Dinur, Y., Davidi, A. & Wyness, T. (2019) Inventory management in the beer supply chain.  
Beer Industry Collaboration Congress: Denver, CO.

## **INDUSTRY OUTREACH**

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### **Media**

Guest, KCCI 8 Des Moines (CBS) 5 pm News. March 30, 2022. <https://www.kcci.com/article/iowa-meowy-where-has-the-cat-food-gone-in/39589255>.

### **Executive Education**

Innovate 2 Lead. Facilitator at Dean's Alumni Advisory Council in Student Success workshop held  
April 26, 2019, by the McMillon Innovation Studio of the Sam M. Walton College of Business,  
University of Arkansas: Fayetteville, AR.

Innovate 2 Lead. Influencer & facilitator with Walmart and suppliers over a four-part innovation  
workshop held between February 22, 2019 and April 5, 2019, by the McMillon Innovation  
Studio of the Sam M. Walton College of Business, University of Arkansas: Fayetteville, AR.

### **Consulting**

July 2021. Interviewed by Steve Viscelli, PhD to discuss implications trucking labor markets in  
preparation for presentation to Biden Administration during development of the Biden-Harris  
Administration Trucking Action Plan to Strengthen America's Trucking Workforce.

May – December 2020. Transportation business development project. Lead investigator on project for  
J.B. Hunt with Sam M. Walton College of Business SCMRC and School of Engineering  
Innovation Center of Excellence, University of Arkansas: Fayetteville, AR.

## PROFESSIONAL BACKGROUND

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### Experience

*Walmart eCommerce* San Bruno, CA/ Bentonville, AR  
Senior Manager II, New Customer Propositions December 2017 – August 2018  
Led team to design & implement new business models to attract & engage customers, e.g., crowd-sourced delivery, Express delivery, responsive operating model, alcohol delivery, pharmacy delivery

Senior Strategy Manager II March 2016 – December 2017  
Created compelling cases for investing in cutting-edge innovation & technology (e.g., automation, crowd-sourced delivery, etc.) to build the next generation of competitive retail capabilities

*Walmart Transportation* Bentonville, AR  
Senior Strategy Manager July 2013 – March 2016  
Worked directly with Senior Vice President to implement strategy development/strategic planning process for complex organization: >10,000 employees nationwide and \$5 billion in annual revenue

Strategy Project Manager July 2012 – July 2013  
Led cross-functional teams to implement key projects to improve organizational efficiency, sustainability & customer service & consulted multiple levels of leadership on 35+ continuous improvement initiatives

*Walmart Logistics* Grove City, OH  
Logistics Manager January 2010 – June 2012  
Quality Assurance Manager September 2007 – January 2010  
Led multiple kaizen events across several roles saving millions of dollars by reducing unneeded miles, labor hours & damages as well as improving on-time delivery & productivity

### Certifications

2013: Lean Six Sigma Green Belt, Walmart