**Jordan M. Barker**

Assistant Professor of Operations and Supply Chain Management

Faculty Fellow, Charles R. and Dorothy S. Carter Chair in Business Administration

Department of Marketing, Management, and Supply Chain

College of Business Administration

University of Texas at El Paso

El Paso, TX

jmbarker@utep.edu

(417) 771-1981

ACADEMIC APPOINTMENTS

**Assistant Professor of Operations and Supply Chain Management** 2021 – present

University of Texas at El Paso

EDUCATION

**Doctor of Philosophy in Supply Chain Management** 2017 – 2021

University of Arkansas

Dissertation Title: “Leveraging the Supply Chain: An Assessment of Supply Chain

Partners’ Influence on Organizational Performance”

Dissertation Committee: Dr. Christian Hofer (chair), Dr. David Dobrzykowski, Dr.

Adriana Rossiter Hofer, and Dr. Kai Hoberg

**Master of Business Administration** 2010 - 2012

Missouri State University

**Bachelor of Science in Logistics and Supply Chain Management** 2006 - 2010

Missouri State University

RESEARCH INTERESTS

Buyer-supplier relationships; strategic operations; supply chain strategy; logistics systems; inventory management

PUBLISHED REFEREED JOURNAL ARTICLES

**Barker, J.M.**, Hofer, C., Hoberg, K., and Eroglu, C. (2022). "Supplier Inventory Leanness and Financial Performance." *Journal of Operations Management,* 68(4): 385-407.

Hofer, C., **Barker, J.M.**, d’Oria, L., and Johnson, J. (2022). “Broadening Our Understanding of Interfirm Rivalry: A Call for Research on How Supply Chain Networks Shape Competitive Behavior and Performance.” *Journal of Supply Chain Management*, 58(2): 8-25.

Hofer, C., **Barker,** **J.M.**, and Eroglu, C. (2021). "Interorganizational Imitation in Supply Chain Relationships: The Case of Inventory Leanness." *International Journal of Production Economics*, 236.

**Barker, J.M.**, Gibson, A.R., Hofer, A.R., Hofer, C., Moussaoui, I., and Scott, M.A. (2021). "A Competitive Dynamics Perspective on the Diversification of Third-Party Logistics Providers' Service Portfolios." *Transportation Research Part E*, 146.

**Barker, J.M.**, and Brau, R.I. (2020). "Shipping Surcharges and LSQ: Pricing the Last Mile." *International Journal of Physical Distribution & Logistics Management*, 50(6): 667-691

REFEREED JOURNAL ARTICLES UNDER REVIEW

**Barker, J.M.**, Hofer, C., and Dobrzykowski, D.D. "Supply Chain Representation on the Board of Directors: An Empirical Investigation of Firm Performance and Agency Costs." Under 1st round review at *Journal of Operations Management.*

WORKING PAPERS

**Barker, J.M.**, Hofer, C., Hofer, A.R., Cantor, D.E., and Waller, M.A. " Unpacking the Supply Base’s Role in Driving Firm-level Competitiveness and Performance." Status: Refining manuscript. Target: *Strategic Management Journal* (expected submission in November 2022).

Falcone, E.C., **Barker, J.M.**, Hofer, A.R., and Yu, X. "Logistics Integration in China: Investigating the Role of Swift Guanxi and Socialist Ideology on Supply Chain Technology Adoption." Status: Refining manuscript. Target: *Journal of Supply Chain Management* (expected submission in December 2022)*.*

Hoberg, K., **Barker J.M.**, and Hofer, C. "Go Right, Go Straight? Driver Antecedents of Missed Time Windows in Last Mile Deliveries." Status: Manuscript writing. Target: *Transportation Research: Part E* (expected submission in Spring 2023)*.*

**Barker, J.M.**, Falcone, E.C, Yang, Y., and Yan, T. "Leveraging Suppliers for Innovation Performance: Structuring the Supply Base to Support Idea Generation and Idea Execution.” Status: Data analysis. Target: Undecided.

Falcone, E.C., **Barker, J.M.**, and Petersen, K.J. "Role of Supply Chain Awareness-Motivation-Capability on R&D Efficiency and Aggressiveness: An Investigation of Integrated Product Service Offering Partnerships." Status: Data analysis. Target: Undecided.

Hofer, A.R., Hofer, C., **Barker, J.M.**,andRosales, C. ‘Untitled Project on Firm-level Offshoring Drivers.’ Status: Conceptual development and literature review. Target: Undecided.

ACADEMIC PRESENTATIONS

**Barker, J.M.**, Falcone, E.C, Yang, Y., and Yan, T. "Leveraging Suppliers for Innovation Performance: Structuring the Supply Base to Support Idea Generation and Idea Execution.” Decision Sciences Institute Annual Meeting 2022: Houston, TX (scheduled November 2022).

**Hofer, C.**, Barker, J.M., d’Oria, L., and Johnson, J. “Broadening Our Understanding of Interfirm Rivalry: A Call for Research on How Supply Chain Networks Shape Competitive Behavior and Performance.” Journal of Supply Chain Management’s Webinar: Leveraging Multiple Types of Resources within the Supply Chain Network for Competitive Advantage (October 2021).

**Barker, J.M.**, Hofer, C., Hofer, A.R., Cantor, D.E., and Waller, M.A. "Supply Chain Competitive Dynamics: A Parallel Examination of Supplier and Buyer Competitive Actions." Decision Sciences Institute Annual Meeting 2020: virtual conference.

**Barker, J.M.**, Hofer, C., and Dobrzykowski, D.D. "Supply Chain Representation on the Board of Directors: An Empirical Investigation of Collaboration and Agency Costs." Council of Supply Chain Management Professionals Academic Research Symposium 2020: virtual conference.

**Barker, J.M.**, and Hofer, C. "Supply Chain Representation on the Board of Directors: An Empirical Investigation of Collaboration and Agency Costs." Decision Sciences Institute Annual Meeting 2019: New Orleans, LA.

**Barker, J.M.**, Hofer, C., Eroglu, C., and Hoberg, K. "Supplier Inventory Leanness and Customer Financial Performance." Council of Supply Chain Management Professionals Academic Research Symposium 2019: Anaheim, CA.

**Falcone, E.C., Barker, J.M.**, and Hofer, A.R. "Logistics Integration in China: Investigating the Role of Institutional Influences and Socialist Imprinting on the Adoption of Technology." Council of Supply Chain Management Professionals Academic Research Symposium 2019: Anaheim, CA.

Barker, J., **Hofer, C.**, Eroglu, C., and Hoberg, K. "Lean Inventory and Financial Performance: A Look Beyond the Firm Level." Decision Sciences Institute Annual Meeting 2018: Chicago, IL.

**Barker, J.M.**, and Brau, R.I. "Shipping Surcharges and Logistics Disruptions: Pricing Strategies to Attract and Retain Online Customers." Council of Supply Chain Management Professionals Academic Research Symposium 2018: Nashville, TN.

PROFESSIONAL PRESENTATIONS

**Barker, J.M.**, Hofer, C., Eroglu, C., Hoberg, K. "Supplier Inventory Leanness and Customer Financial Performance." Supply Chain Management Research Center Emerging Research Symposium 2019: Fayetteville, AR.

RESEARCH GRANTS

Ph.D. Research Award ($10,000) from University of Arkansas Supply Chain Management Research Center, 2020-2021.

Ph.D. Research Award ($10,000) from University of Arkansas Supply Chain Management Research Center, 2019-2020.

Diversity & Inclusion Summer Grant Award ($2,000) from University of Arkansas Office of Diversity & Inclusion with Falcone, E.C., 2019.

HONORS AND AWARDS

Faculty Fellow, Charles R. and Dorothy S. Carter Chair in Business Admin. 2022 - present

Distinguished Doctoral Fellow, University of Arkansas 2017 - 2021

SERVICE

Editorial Review Board:

*Journal of Supply Chain Management*

Ad Hoc Reviewer:

*Journal of Operations Management*

*Journal of Business Logistics*

*Transportation Research Part E*

*International Journal of Physical Distribution & Logistics Management*

*Production Planning & Control*

*Journal of Air Transport Management*

Journal of Supply Chain Management’s Junior Editorial Review Board (2020-2021)

Reviewer for CSCMP's Academic Research Symposium 2020

Session Chair at Decision Sciences Institute Annual Meeting 2019

TEACHING

**University of Texas at El Paso**

El Paso, TX

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Term | Format | Course Name | N | Course Rating | Instructor Rating |
| Fall, 2022 | In-person | Transportation & Warehousing Systems | 31 | N/A | N/A |
| Fall, 2022 | In-person | Logistics Management | 30 | N/A | N/A |
| Spring, 2022 | In-person | Inventory Management | 27 | 4.88 | 5.00 |
| Spring, 2022 | In-person | Logistics Management | 27 | 4.73 | 4.80 |
| Fall, 2021 | In-person | Transportation & Warehousing Systems | 18 | 4.91 | 5.00 |
| Fall, 2021 | In-person | Logistics Management | 34 | 4.87 | 5.00 |
| All ratings are on a 5-point scale. | | | | | |

**University of Arkansas**

Fayetteville, AR

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Term | Format | Course Name | N | Course Rating | Instructor Rating |
| Spring, 2021 | Hybrid | Inventory & Forecasting Analytics | 20 | 4.88 | 5.00 |
| Spring, 2021 | Hybrid | Inventory & Forecasting Analytics | 20 | 4.83 | 4.83 |
| Fall, 2019 | Hybrid | Inventory & Forecasting Analytics | 35 | 4.43 | 4.86 |
| Fall, 2019 | Hybrid | Inventory & Forecasting Analytics | 36 | 4.33 | 4.75 |
| Spring, 2019 | In-person | Transportation & Distribution Management | 40 | 4.65 | 4.85 |
| Fall, 2018 | In-person | Transportation & Distribution Management | 28 | 4.62 | 4.62 |
| All ratings are on a 5-point scale. | | | | | |

INDUSTRY EXPERIENCE

**Supply Chain Planner** 2015 - 2017

Transplace: Springfield, MO

Implant employee serving as the sole representative at a customer's facility. Manage all customer freight transportation, facilitate and train customer’s and carriers' use of Transplace's TMS platform, and negotiate customer and carrier rates.

**Transportation Planner** 2013 - 2015

LMS Logistics: St. Louis, MO

Act as the primary point of contact and operations lead on freight management accounts. Plan inbound and outbound transportation, secure carrier capacity, negotiate customer and carrier rates, and handle all disputes.