

# DANIEL A. PELLATHY\*

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*Experienced educator, researcher, and consultant focused on advancing the supply chain discipline through strategic supply chain planning, risk management, and end-to-end operational excellence.*

## **EDUCATION & PROFESSIONAL CERTIFICATIONS**

### **Doctor of Philosophy, Supply Chain Management**

Haslam College of Business, University of Tennessee-Knoxville (2016)

### **Master of Business Administration**

Joseph M. Katz Graduate School of Business, University of Pittsburgh (2009)

### **Master of Public and International Affairs, International Political Economy**

Graduate School for Public and International Affairs, University of Pittsburgh (2008)

### **Bachelor of Arts, Anthropology & Philosophy**

Cornell University (2002)

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### **SCPro Level One Certification**

Council of Supply Chain Management Professionals - CSCMP (2017)

## **WORK EXPERIENCE**

### **ACADEMIC**

#### **University of Tennessee – Knoxville, Tennessee (2023 – Present)**

Assistant Professor of Practice & Director of Operations of the Advanced Supply Chain Collaborative at the University of Tennessee-Knoxville's Haslam College of Business.

*Teach graduate topics in supply chain planning, finance, and global supply chain management*

*Develop and teach executive and non-degree course offerings*

*Lead applied research with industry partners on advanced practices in supply chain management*

*Explore new approaches to theory and method through academic research*

#### **Grand Valley State University – Grand Rapids, Michigan (2016 - 2023)**

Tenured Associate Professor of Supply Chain & Operations Management at Grand Valley State University's Seidman College of Business. Courses covered graduate and undergraduate topics in purchasing, operations, logistics, and global supply chain strategy. Research focused on strategic supply chain management, risk, integration, and performance.

*Graduate Student Association Outstanding Teaching Award (2022)*

*Beta Gamma Sigma, Grand Valley State University Chapter (2021)*

*Grand Valley State University Sustainability Championship Award (2019)*

#### **University of Verona – Verona, Italy (2019 – Present)**

Visiting Scholar regularly invited to lecture on risks, opportunities, and operations in global supply chain management for the LogiMaster<sup>SM</sup> international logistics master's degree program.

### **PRIOR EMPLOYMENT**

#### **iJET International – Annapolis, Maryland (2009 - 2012)**

Senior analyst and editor in charge of forecast business intelligence and crisis management communication on travelers, assets, and supply chains for over 500 Fortune customers and government agencies. Directly responsible for offerings with over \$700,000 in revenue.

## **ACADEMIC ENGAGEMENT**

### **PEER REVIEWED RESEARCH**

WORK IN PROGRESS: Andrew Balthrop, Sara Hsu, Dan Pellathy, Travis Kulpa, Joshua Fu, Andrew Ferrada. "Modeling the Impact of Extreme Weather Events on Road Freight Spot Market Prices in the U.S." Target: Decision Sciences Journal.

- WORK IN PROGRESS: Daniel A. Pellathy, Ivan Russo, Ilenia Confente. "Exploring Causal Complexity in Supply Chain Management Capability Configurations." Target: Journal of Supply Chain Management.
- Schmelzle, Ulrich, Daniel A. Pellathy, Wendy Tate, Junhong Min. 2023. "The Conductor Matters: The Impact of Purchasing Orchestration on Organizational Performance." Journal of Global Operations and Strategic Sourcing. <https://doi.org/10.1108/JGOSS-11-2022-0114>.
- Pellathy, Daniel A., Kenneth J. Petersen, Theodore P. Stank, Chad Autry. 2023. "The Impact of Organizational Alignment at the Purchasing & Logistics Interface." Supply Chain Forum: International Journal DOI: 10.1080/16258312.2023.2167464.
- Russo, Ivan, Daniel A. Pellathy, and Ayman Omar. 2021. "Managing Outsourced Reverse Supply Chain Operations: Middle-Range Theory Development." Journal of Supply Chain Management 57(4): 63-85.
- Hazen, Benjamin T, Ivan Russo, Ilenia Confente, Daniel A. Pellathy. 2020. "Supply Chain Management for Circular Economy: Conceptual Framework and Research Agenda." International Journal of Logistics Management 32(2): 510-537.
- Pellathy, Daniel A., Diane A. Mollenkopf, Theodore P. Stank, Chad W. Autry. 2019. "Cross-Functional Integration: Concept Clarification and Scale Development." Journal of Business Logistics 40(2): 81-104.
- Pellathy, Daniel A., Joonhwan In, Diane A. Mollenkopf, Theodore P. Stank. 2018. "Middle-Range Theorizing on Logistics Customer Service." International Journal of Physical Distribution & Logistics Management 48(1): 2-18.
- Stank, Theodore P., Daniel A. Pellathy, Joonhwan In, Diane A. Mollenkopf, John E. Bell. 2017. "New Frontiers in Logistics Research: Theorizing at the Middle Range." Journal of Business Logistics 38(1): 6-17.

#### **ADDITIONAL ACADEMIC PUBLICATIONS**

- WORK IN PROGRESS: "End-to-End Supply Chain Planning for Business Professionals." A resource for professionals and students that presents a clear framework for understanding the different decisions that go into supply chain planning, so that organizational performance is enhanced.
- Contributing editor to Leveraging Supply Chain Management to Drive Organizational Success (Copyright 2018). Eds., Shay Scott and Theodore P. Stank. Dubuque: Great River Learning Publishing.
- Hazen, Ben, Ilenia Confente, Daniel A. Pellathy, and Ivan Russo. 2022. "From End-of-the-Road to Critical Node: The Role of End-User "Consumers" In Shaping Circular Supply Chain Management" In Circular Economy Supply Chains: From Chains to Systems. Eds. Lydia Bals, Wendy Tate, and Lisa Ellram. Bingley: Emerald Publishing.
- Pellathy, Daniel A., Catherine G. Jones-Ridders, and James Sanford. "Introducing Supply Chain Management to Business Students." M-PBEA Journal 9(1): 1-8.
- Jones-Ridders, Catherine G., Daniel A. Pellathy, and James Sanford. 2018. "Using the DATA-DATA Action Research Model to Explore Ethics in the Introductory Business Classroom." M-PBEA Journal 7(1): 1-8.
- Pellathy, Daniel A. 2016. "Book Review: The Roots of Logistics." Transportation Journal 55(33): 330-332.
- Moon, Mark A., Chad W. Autry, and Daniel A. Pellathy. 2016. "Integration: What Is It and Why Should You Care." In The Challenge of Supply Chain Integration: Building Bridges to Competitive Advantage. Eds. Mark A. Moon and Chad W. Autry. Boston: Pearson Education.

#### **ACADEMIC CONFERENCE PROCEEDINGS**

- Rizzotti, Alessandro, Ivan Russo, Daniel A. Pellathy. June 2024. "Exploring the Role of Cross-Functional Integration on On-Shelf Availability and Out-of-Stock Management: Implications for Retail Supply Chains." (Poster Presentation) CSCMP European Research Symposium.
- Rizzotti, Alessandro, Ivan Russo, Daniel A. Pellathy. September 2023. "Exploring the Role of Cross-Functional Integration on On-Shelf Availability and Out-of-Stock Management: Implications for Retail Supply Chains." (Poster Presentation) CSCMP Academic Research Symposium.
- Pellathy, Daniel A., Jon Smith, and John Kirchoff. September 2022. "Services Supply Chain Management: Concept Clarification and Construct Development." (Poster Presentation) CSCMP Academic Research Symposium.

Hazen, Ben, Ivan Russo, Ilenia Confente, and Daniel A. Pellathy. June 2021. "From End-of-the-Road to Critical Node: The Transformative Role of Consumers in Circular Supply Chains." (Paper Presentation) CSCMP-Europe Academic Research Symposium.

Pellathy, Daniel A., and Diane A. Mollenkopf. May 2019. "Professionalization of Supply Chain & Operations Management Practices in Family Owned & Operated Businesses." (Paper Presentation) CSCMP-Europe Academic Research Symposium.

Pellathy, Daniel A., and Ana Gonzalez. September 2018. "Professionalization of Supply Chain & Operations Management Practices in Family Owned & Operated Businesses." (Poster Presentation) CSCMP Academic Research Symposium. Awarded 2nd Place for Best Academic Theory Poster.

Pellathy, Daniel A. September 2017. "Middle-Range Theorizing on Logistics Customer Service." (Paper Presentation) CSCMP Academic Research Symposium.

Pellathy, Daniel A. April 2017. "A Sensemaking Framework for Cross-Functional Integration at the Purchasing-Logistics Interface." (Paper Presentation) Mid-Western Decision Sciences Institute Annual Conference.

Pellathy, Daniel A. April 2017. "Operational and Strategic Alignment at the Purchasing-Logistics Interface." (Paper Presentation) Western Decision Sciences Institute Annual Conference.

## **SERVICE TO DISCIPLINE**

Editorial Review Board, Ad Hoc Reviewer (2020 Literati Award Winner for Outstanding Journal Contribution): International Journal of Physical Distribution & Logistics Management

Ad Hoc Review: Journal of Business Logistics, Journal of Supply Chain Management, International Journal of Logistics Management, Transportation Journal

## **THEORY & METHODS**

Areas of Interest: Middle-range theory; theory building; complex causality; behavioral supply chain & operations management; organizational behavior, particularly related to supply chain strategy and integration

Methods: Qualitative comparative analysis (QCA); regression analysis; path analysis using PROCESS and SEM; grounded theory methods

## **COURSES TAUGHT**

Executive & Non-Degree: Supply Chain Planning & Analysis (developed course offering); Purchasing & Supply Management (currently leading development of course offering)

Graduate: Supply Chain Planning & Analysis, Operations & Supply Chain Management, Supply Chain Finance, Global Supply Chain Management

Undergraduate: Purchasing & Supply Chain Management, Operations Management, Global Strategy in Supply Chain Management, Introduction to Supply Chain Management

## **PROFESSIONAL ENGAGEMENT**

### **SELECTED CONSULTING & APPLIED RESEARCH ENGAGEMENTS**

#### **August 2022 – Present**

Engagement with senior supply chain leaders across a range of industries. Projects focus on identifying, piloting, and assessing leading practices in supply chain planning, capability building, and talent development. Impact: Working with leaders to enhance supply chain practices that set the stage for future growth and value creation.

#### **August 2020 – August 2022**

Engagement with senior supply chain leaders at four global consumer goods companies. Project focused on developing a quantitative tool for valuing supply chain agility. Impact: Working with leaders to make the business case for millions of dollars of investment in supply chain agility.

#### **August 2018 – December 2018**

Process improvement initiative at a producer of high-quality library and educational furniture. Focus on improving logistics, distribution, and customer service processes for strategic differentiation in a competitive market. Impact: Process redesign and hiring new production manager.

#### **January 2017 – December 2018**

Professionalization and succession planning at a family-owned business in the tool regrinding industry. Focus on strategic decision-making related to customer profitability and process design. Impact: Annual net revenue increase of \$30,000.

#### **January 2018 – June 2018**

Strategic sourcing at a Fortune 1000 company in the office systems and seating products industry. Focus on supply base and product rationalization. Impact: Analysis revealed annual savings potential of over \$200,000.

#### **August 2016 – April 2017**

Strategic sourcing and new product development for innovation lab at a Top 15 health system. Focus on supporting development and go-to-market strategy for new patient transfer device. Impact: Project moving forward in the \$17 billion market for patient handling equipment.

### **PROFESSIONAL ARTICLES, MEDIA ENGAGEMENTS, & WHITE PAPERS**

#### **Professional Articles & Media Engagements**

“Next Generation Supply Chain Planning Talent and Leadership.” Supply Chain Management Review. June/July 2024.

“Does the US have a planned economy? You might be surprised.” The Conversation. May 2024.

“US Railroad Group Wants to Make Tracking Train Cargo as Easy as on Amazon.” Reuters. February 2024.

“How To Avoid the Next Crisis: A New Approach to Supply Chain Agility.” CSCMP Supply Chain Quarterly. December/Q4 2022. Daniel A. Pellathy, Pradeep Charath, and J. Paul Dittmann.

“New Approaches to Investing in Supply Chain Agility.” Logistics Matters Podcast with DC Velocity. October 2022.

“How to Help Your 3PLs Manage Returns Better.” Supply Chain Management Review Online. March 4, 2022. Daniel A. Pellathy, Ivan Russo, and Ayman Omar.

“End-to-End Supply Chain Synchronization: A Strategy for Uncertain Times.” Supply Chain Management Review. November 2020. Daniel A. Pellathy, Michael H. Burnette, and Theodore P. Stank.

“Managing Cyber Risks in Global Supply Chains.” Four Part Series for Supply Chain Management Review Online. September/November 2020. Daniel A. Pellathy and Michael H. Burnette.

“Cybersecurity Safeguards Should Extend to Supply-Chain Partners.” Wall Street Journal Logistics Report. July 9, 2020. Daniel A. Pellathy and Theodore P. Stank.

“The Key to the C-Suite? Shareholder Value.” Supply Chain Management Review. September/October 2019. Theodore P. Stank, Daniel A. Pellathy, and J. Paul Dittmann.

“Redefining the Value Derived from End-to-End Integrated Supply Chain Management.” Supply Chain Management Review. March/April 2019. Steven Bowen, Michael H. Burnette, Daniel A. Pellathy, and Theodore P. Stank.

“From Classroom to Business to Research: Seidman Supply Chain Management in Action.” Seidman Business Review 25(1): 29-30. Fall 2019. Daniel A. Pellathy and John VanTuinen.

“Siloeed Management or Integrated Value Creation: How Do West Michigan Businesses Stack Up?” Seidman Business Review 24(1): 26-28. Fall 2018. Daniel A. Pellathy.

#### **White Papers**

UPCOMING: “Purchasing & Supply Management Capabilities: Aligning for the Future of Business.”

“Developing the Next Generation of Supply Chain Planning Talent and Leadership.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by GSCI Advanced Supply Chain Collaborative. April 2024. Authors: Daniel A. Pellathy.

“Advanced Supply Chain Planning: Leading Edge Capabilities for Future Success.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by GSCI Advanced Supply Chain Collaborative. November 2023. Authors: Michael H. Burnette, Daniel A. Pellathy.

“Meeting the Challenge of Supply Chain Agility.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by GSCI Advanced Supply Chain Collaborative with industry partners Bush Brothers & Co., Colgate-Palmolive, IBM. August 2023. Authors: Daniel A. Pellathy, J. Paul Dittmann, Bruce Behn, and Pradeep Charath.

“CFOs and Supply Chain: How to Make the Case for Agility Investments.” White paper published by CFO Magazine Online. Sponsored by Oracle NetSuite. December 2022. Authors: Daniel A. Pellathy.

“Understanding And Valuing The Impact Of Agility In Your Supply Chain.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by GSCI Advanced Supply Chain Collaborative with industry partners Bush Brothers & Co., Colgate-Palmolive, IBM, and McCormick & Company. April 2022. Authors: Daniel A. Pellathy, J. Paul Dittmann, Bruce Behn, and Pradeep Charath.

“End-to-End Supply Chain Synchronization: Orchestrating a Winning Strategy.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by Maine Pointe Consulting. April 2020. Authors: Michael H. Burnette, Daniel A. Pellathy, and Scott Meline.

“Managing Cyber Risks in Global Supply Chains: The Four Fundamentals.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by Leidos. Daniel A. Pellathy and Ayman Omar. Authors: April 2020.

“Driving Shareholder Value with Your Supply Chain.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by Maine Pointe Consulting. March 2019. Authors: J. Paul Dittmann and Daniel A. Pellathy.

“Supply Chain Integration Strategy: Redefining the Value Derived from End-to-End Integrated Supply Chains.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by Maine Pointe Consulting. November 2018. Authors: Daniel A. Pellathy, Michael H. Burnette, and Scott Meline.

“Bending the Supply Chain: The Surprising Challenge of Integrating Purchasing and Logistics.” White paper published by the University of Tennessee’s Global Supply Chain Institute. Sponsored by IBM. Spring 2014. Authors: Theodore P. Stank, J. Paul Dittmann, Chad W. Autry, Kenneth J. Petersen, Michael H. Burnette, and Daniel A. Pellathy.

## **SPEAKING ENGAGEMENTS**

UPCOMING: “Purchasing & Supply Management Capabilities: Aligning for the Future of Business.” NextGen Supply Chain Conference. Presented with Jadé Johnston. October 2024.

UPCOMING: “Best Practices for Accelerated GEN XYZ Productivity and Retention.” Leadership & Talent Development Track, CSCMP EDGE Conference. Presented with Michael H. Burnette and Thomas Goldsby. September 2024.

UPCOMING: “Developing the Next Generation of Supply Chain Planning Talent and Leadership.” Leadership & Talent Development Track, CSCMP EDGE Conference. Presented with Michael H. Burnette. September 2024.

“Developing the Next Generation of Supply Chain Planning Talent and Leadership.” Break-out Session. University of Tennessee’s Supply Chain Forum. April 2024.

“21st Century E2E Supply Chain Planning Best Practices – How to Win.” Network Planning and Optimization Session, CSCMP EDGE Conference. Presented with Michael H. Burnette and Thomas Goldsby. September 2023.

“Meeting the Challenge of Supply Chain Agility.” Break-out Session. University of Tennessee’s Supply Chain Forum. April 2023.

“Managing Your Career and Your Supply Chains in the New Normal.” Yanfeng Automotive’s Young Professionals Network Speakers Series. August 2022.

“Advice for Supply Chain Planners.” Supply Chain Insights Podcast with Lora Cecere. July 2022.

“Thriving in Uncertainty with Supply Chain Agility.” Break-out Session. University of Tennessee’s Supply Chain Forum. Presented with Thomas Goldsby. April 2022.

“The StoreHouse of Michigan: At the Intersection of Business Opportunity and Social Impact.” Plenary Session Presenter with Jessica Johns. 19th Annual Midwest Supply Chain Management Conference. March 2022.

“Global Supply Chains: Current Challenges & How Businesses Can Respond.” Keynote speaker at the West Michigan Association of Financial Professionals Annual Fall Forum. October 2021.

“Supply Chain Cyber Risk Management: Four Fundamentals.” Featured presenter for 2nd APEC Cross-Border E-Commerce Training Workshop (APEC CBET II). September 2021.

“Managing Cyber Risks in the Global Supply Chain.” Featured roundtable presenter for European Union Chamber of Commerce in China. November 2020.

“SC Integration Best Practices.” Integrated Supply Chain Management and Finance Session, CSCMP EDGE Conference. Presented with Michael H. Burnette and Steven Bowen. September 2019.

♥ Last updated July 2024. For the most recent CV, please email [pellathy@utk.edu](mailto:pellathy@utk.edu)