

Welcome

CSCMP's 2021 Academic Research Symposium



Welcome to the 2021 Academic Research Symposium! This conference couldn't have been done without you. I'd like to give special recognition to the following people within our academic community.

- The members of the ARS planning committee
- Our case workshop professors (Stan Fawcett, Michael Knemeyer, and Sebastian Brockhaus)
- This year's track chairs, twelve professors who managed the review process of the conference submissions
- Finally, I wish to thank the University of North Florida for providing extra support and resources.

We have added more content to this year's conference, thanks to your feedback from recent years. ARS begins Saturday at 1:00pm, featuring a two-hour case teaching workshop and an industry panel prior to the reception. Poster sessions were introduced in 2019, and after great success we are continuing this new tradition.

The symposium gives you the opportunity to learn from leading edge researchers, discuss your own research and teaching experiences, welcome newcomers to the profession, and more. So, engage and enjoy!

Welcome to the conference!



David Swanson

2021 Chairperson, CSCMP Academic
Research Symposium
Associate Professor of Transportation &
Logistics, University of North Florida
Co-Editor-in-Chief, Transportation Journal



CSCMP's 2021 Academic Research Symposium Planning Committee



John Aloysius
University of Arkansas



Yemisi Bolumole
University of Tennessee



Steve DeNunzio
The Ohio State University



Yanji Duan
University of North Florida



Cuneyt Eroglu
Northeastern University



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Kozminski University



Henry Jin
Miami University



Jon Kirchoff
East Carolina University



John Mello
Arkansas State University



Peter Ralston
Iowa State University



Yoshinori Suzuki
Iowa State University



Ladonna Thornton
Auburn University

Schedule-at-a-Glance (all times EST)

Saturday, September 18

1:00 pm - 3:00 pm	CASE STUDY WORKSHOP WITH STAN FAWCETT Location: C205 Be the student for a change. Engage your mind in some small business cases during this two-hour workshop. Learn something unique—something that goes beyond a typical case-teaching workshop.
3:15 pm - 4:15 pm	PRACTITIONER PANEL Location: C205 Supply chain management is among the most applied business disciplines. We take great pride in preparing students for real-world application and conducting research that influences practice. So, where should we direct our effort? This panel session offers a window into what's on the minds of today's supply chain leaders. What are the critical skills that today's SCM workforce needs? What problems are getting in the way of execution? What does the future have in store? How can scholarly endeavors help to address that future? Come prepared to listen and engage in a lively dialogue. Panelists: Lee Beard, Vice President of Transportation & Global Logistics Nordstrom David Dubose, Leader of Supply Chain Consulting, True North Growth Partners Mary Long, Managing Director, Supply Chain Forum, University of Tennessee Robert Martichenko, Sr. Vice President, Transplace Kevin O'Meara, Vice President, Integrated Supply Chain, Shaw Industries Moderator: Tom Goldsby, Dee & Jimmy Haslam Chair in Logistics, University of Tennessee
6:30 pm - 8:00 pm	MEET THE ACADEMICS RECEPTION Omni South Tower - Atrium Terrace B

Sunday, September 19

7:30 am – 7:30 am	BREAKFAST Location: C202 and C203
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CSCMP's 2021 Academic Research Symposium

Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

9:00 am – 9:20 am	<p>WELCOME AND OPENING KICK-OFF</p> <p>Location: C202 and C203</p> <ul style="list-style-type: none"> • ARS Chair: Tom Goldsby, University of Tennessee • ASC Chair: David Swanson, University of North Florida • CSCMP Interim President and CEO: Mark Baxa • CSCMP Chairman of the Board: Brian Gibson
9:20 am – 10:20 am	<p>SESSION 1 CONCURRENT PRESENTATIONS</p> <p>Retail Logistics, Location: C201</p> <p>Heterogeneous Uncertainty in the Retail Industry During COVID-19: A Panel Data Exploration</p> <ul style="list-style-type: none"> • Micah, Marzolf, Michigan State University • Simone Peinkofer, Michigan State University • Jason Miller, Michigan State University <p>Competing Against the Marketplace Operator</p> <ul style="list-style-type: none"> • Hao Su, University of Maryland • Martin Dresner, University of Maryland <p>Effect of Stockout Disclosures on Retail Consumer Behavior</p> <ul style="list-style-type: none"> • Pritosh Kumar, University of Arkansas • Simone Peinkofer, Michigan State University • Adriana Rossiter-Hofer, University of Arkansas <p>Diversity and Health Supply Chain, Location: C204</p> <p>Driving in a Man's World: Gender Segregation in the Trucking Industry</p> <ul style="list-style-type: none"> • Alex Scott, University of Tennessee • Beth Davis-Sramek, Auburn University <p>The Ties that Pay: The Impact of Buyer-Supplier Network Closure and Gender Diversity of Boards of Directors on Sustained Revenue Growth</p> <ul style="list-style-type: none"> • Marat Davletshin, Colorado State University • Susan Gelicia, Colorado State University <p>Healthcare Organizations and Parcel Carriers: Opening the Black Boxes of Healthcare Logistics</p> <ul style="list-style-type: none"> • Kimberly Whitehead, Anderson University • John Frazier, Anderson University

Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

10:20 am – 11:00 am

NETWORKING BREAK AND POSTER SESSION 1

Location: Hall C1 Foyer

Research Abstracts for Poster Sessions

Supply Chain Social Sustainability Drives Firm Performance

- Nicole Arnett Sanders, University of South Alabama

Moving From Supplier Diversity to Inclusion: Managing Diverse Buyer-Supplier Relationships

- Feigao Huang, University of Tennessee
- Wendy Tate, University of Tennessee

Risk of Disruption in the Highly Intertwined Supply Chain Network: Social Network Analysis Perspective

- Junwoo Cha, University of Tennessee
- Diane Kang, University of Kentucky

Expanding Make-to-Order Markets: Becoming a Better Nuisance Customer

- Anne Dohmen, University of Tennessee
- Jason Merrick, Virginia Commonwealth University
- Lance Saunders, University of Tennessee
- Stephanie Eckerd, University of Tennessee

Resilience and Service Recovery Related to a Product Replacement

- Nicolás Masorgo, University of Arkansas
- Ivan Russo, Università degli Studi di Verona
- David Gligor, University of Mississippi

The Human-Technology Collaboration Frontier in Logistics and Supply Chain Management: A Systematic Literature Review

- Janeth Gabaldon, University of North Texas
- Jacob Maywald, University of North Texas
- Ila Manuj, University of North Texas

Information Sharing in Supply Chain Cyber-Resilience Management

- J. Kiarash Sadeghi, University of North Texas
- Arash Azadegan, Rutgers University
- Divesh Ojha, University of North Texas

CSCMP's 2021 Academic Research Symposium

Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

10:20 am – 11:00 am	<p>The Impact of Behavioral Factors and Digital Platform on Ride-hailing Operations: Perspective from Ride-hailing Drivers</p> <ul style="list-style-type: none"> • Yavuz Idug, University of North Texas • Suman Niranjana, University of North Texas • Ila Manuj, University of North Texas <p>Strategic Procurement and Suppliers Management in Rail Transport</p> <ul style="list-style-type: none"> • Sebastian Jarzebowski, Kozminski University • Izabela Dalewska, Kozminski University <p>Factors That Affect the Response Times of Unloading, Storage and Distribution of Liquid Bulk in a Maritime Terminal in Colombia</p> <ul style="list-style-type: none"> • Pedro Luis Salcedo Ramirez, Universidad del Magdalena • Katherin Yisett Olivos Collantes, Universidad del Magdalena
11:00 am – 12:00 pm	<p>SESSION 2 CONCURRENT PRESENTATIONS</p> <p>Inventory, Demand Planning, & Visibility Location: C201</p> <p>When Words and Actions Don't Match: How Greenwashing a Firm's Supply Chain Practices Can Backfire</p> <ul style="list-style-type: none"> • Robert Jensen, University of Arkansas • John Aloysius, University of Arkansas • Christopher Hofer, University of Arkansas <p>Integrating Machine Learning and Human Judgment: A Study on Demand Planning in the Field</p> <ul style="list-style-type: none"> • Rebekah Brau, Brigham Young University • John Aloysius, University of Arkansas • Enno Siemsen, University of Wisconsin-Madison <p>An Organizational Information Processing Theory Perspective on Supply Chain Control Towers and Managerial Decision-Making</p> <ul style="list-style-type: none"> • Ian Slaznik, Auburn University

Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

11:00 am – 12:00 pm	<p>Motor Carriers Location: C204</p> <p>Freight Transportation Emissions: Hiding in Plain Sight</p> <ul style="list-style-type: none">• Wendy Tate, University of Tennessee• Lisa Ellram, Miami University• Lance Saunders, University of Tennessee <p>Motor Carriers' Patterns of Electronic Logging Device (ELD) Adoption in the Run-up to the ELD Mandate Deadline</p> <ul style="list-style-type: none">• Ming Li, Michigan State University• Jason Miller, Michigan State University• Yemisi Bolumole, University of Tennessee <p>The Effects of Public Policy on Motor Carrier IT Investment and Customer Value</p> <ul style="list-style-type: none">• Sarah Sengupta, St. Cloud State University• David Dobrzykowski, University of Arkansas
12:00 pm – 1:00 pm	<p>ARS LUNCHEON Location: C202 and C203</p> <p>Announcement of DDA Award winner</p> <ul style="list-style-type: none">• Presented by Rudolf Leuschner, Rutgers University
1:15 pm – 2:15 pm	<p>SESSION 3 CONCURRENT PRESENTATIONS</p> <p>Pedagogy Location: Room C201</p> <p>Making it real – Developing a toolkit for greater levels of company engagement in global, theory-based, and future-oriented supply chain education that develops market relevant problem-solving capability</p> <ul style="list-style-type: none">• Remko van Hoek, University of Arkansas• Dominique Lebigot, Moët Hennessy <p>Exploring Supply Chain Disruptions: An Active Learning Exercise for Connecting High School Students to SCM</p> <ul style="list-style-type: none">• Shane Schvaneveldt, Weber State University• Francis Giraud-Carrier, Webster State University• Evan Barlow, Weber State University

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Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

1:15 pm – 2:15 pm	<p>Teaching Data-Driven Analysis: Why Were Grocery Store Shelves Empty During the COVID-19 Pandemic?</p> <ul style="list-style-type: none"> • Daniel Taylor, Texas Tech University • Alan Pritchard, Texas Tech University <p>Complexity and Disruption Location: Room C204</p> <p>Why Complexity Prevails: Exploring the Nature of a Complexity Management Capability</p> <ul style="list-style-type: none"> • Markus Gerschberger, University of Applied Sciences Upper Austria, Logistikum • Stan Fawcett • Melanie Hinterplattner, University of Applied Sciences Upper Austria, Logistikum • Amydee Fawcett <p>Staying Alive: Genetically Modified Organization DNA to Nurture a Rapid Adaptation Capability</p> <ul style="list-style-type: none"> • Melanie Hinterplattner, University of Applied Sciences Upper Austria, Logistikum • Stan Fawcett • Markus Gerschberger, University of Applied Sciences Upper Austria, Logistikum <p>A Cross-Cultural Investigation of Supplier Induced Disruption: Interplay Between Resolution Approaches and Violation Type</p> <ul style="list-style-type: none"> • Li Cheng, University of Dayton • Qiong Cheng, The Ohio State University • Christopher Craighead, University of Tennessee • Julie Li, City University of Hong Kong • Matthew Jensen, The Ohio State University
2:15 pm – 3:00 pm	<p>NETWORK BREAK AND POSTER SESSION 2 Location: Room 204C</p> <p>Research Abstracts for Poster Sessions</p>

Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

2:15 pm – 3:00 pm

Holding Firms Accountable for Meeting Traceability Requirements: A Constructive Pressure or Destructive Force to Traceability-Building Activities

- Trang Hoang, University of Tennessee
- Wendy Tate, University of Tennessee
- John Bell, University of Tennessee
- Tom Goldsby, University of Tennessee
- Duc Vu, University of Tennessee

An Introductory Examination of Public Transportation Decision Making

- Rebecca Scott, University of North Carolina – Wilmington
- Stephen Rutner, Georgia College and State University • Kiran Patil, University of North Texas

Stockouts, Substitutes, and Sales: The Effects of Supply Chain Service Failures on Retailer Performance

- Robert Jensen, University of Arkansas

An Empirical Investigation of Service-Oriented Organizations in Relation to Counterfeit Risk Management in the Supply Chain

- John Kros, East Carolina University
- Mauro Falasca, East Carolina University
- Scott Dellana, East Carolina University
- Jason Rowe, East Carolina University

Traffic Congestion, Corporate Social Responsibility (CSR), and Community Perception: Narrowing the Gap Between “Talking” CSR and “Walking” CSR

- Bukola Bakare, Western Carolina University
- Joseph Szmerekovsky, North Dakota State University

A Comparison of Routing Policies for Two-Level Order Picking

- Vitaly Brazhkin, University of West Florida

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Schedule-at-a-Glance (all times EST), continued

Sunday, September 19, continued

2:15 pm – 3:00 pm	<p>Transitioning from Supplier Diversity to Economic Inclusion: A Sustainable Model Driving Social Impact and Business Value</p> <ul style="list-style-type: none">• Feigao Huang, University of Tennessee• Andrea Sordi, University of Tennessee• Wendy Tate, University of Tennessee <p>How Effective is Blockchain for Supply Chain Pain Management?</p> <ul style="list-style-type: none">• Kiran Patil, University of North Texas• Divesh Ojha, University of North Texas <p>Organizational Behavior in Blockchain Networks through Institutional Theory and Resource Dependency Theory Lenses</p> <ul style="list-style-type: none">• Kiran Patil, University of North Texas <p>Trauma in the Humanitarian Supply Chain: A Transformative Service Perspective</p> <ul style="list-style-type: none">• Llord Brooks, University of Arkansas <p>Combatting Counterfeiting: Employing Consumer-Centric Mitigation Strategies</p> <ul style="list-style-type: none">• Rowan Hilend, Michigan State University• Henry Jin, Miami University• Simone Peinkofer, Michigan State University
3:00 pm – 4:00 pm	<p>SIG ROUNDTABLES</p> <p>Location: C202 and C203</p> <ul style="list-style-type: none">• Supply Chain Risk and Resilience• Supply Chain Sustainability• Buyer/Supplier Relationship Issues• Supply Chain Digitalization• Services Supply Chain• Consumer Centric SCM• Industry Research and Outreach• Global Supply Chain Management and Logistics

Schedule-at-a-Glance (all times EST), continued

4:00 pm – 4:30 pm

CLOSING SESSION AND AWARDS

Location: C202 and C203

Teaching Innovation Award

LaLonde Best Paper Award (JBL)

Plowman Award

Monday, September 20

8:00 am – 5:00 pm

DONALD J. BOWERSOX DOCTORAL SYMPOSIUM

Location: C110



2022 Academic Research Symposium
Submissions will be accepted
March 1, 2022 - June 1, 2022.

2021 Donald J. Bowersox Doctoral Symposium

Location: C110



Adriana Rossiter-Hofer
2021 Donald J. Bowersox
Doctoral Symposium Chair
University of Arkansas



Stephanie Eckerd
2021 Donald J. Bowersox Doctoral
Symposium Co-Chair
University of Tennessee Knoxville

The Doctoral Symposium began in 1991 as a means of providing professional development training and networking opportunities to Ph.D. students. In 1991 John Langley, the President of CLM and Dove Distinguished Professor of Logistics & SCM at the University of Tennessee – current Professor of SCM at Pennsylvania State University, played a central role in seeing the Doctoral Symposium formed. The first year, 26 Ph.D. students from 8 PhD programs participated. Drs. John Langley, Bud LaLonde, Don Bowersox, John Coyle, Martha Cooper, Tom Mentzer, Doug Lambert, and Jim Stock were among the speakers.

Over the years, the symposium has been a platform for doctoral student learning and development of many Ph.D. candidates and provides an annual opportunity for academics to welcome new scholars to the field. Since CSCMP is an organization of both practitioners and academics, the Symposium places emphasis on the intersection of practice and scholarship, instilling a focus on both rigor and relevance in research.

In 2011, the Doctoral Symposium became the Donald J. Bowersox Doctoral Symposium, in honor of CSCMP co-founder and leading academic, Dr. Donald J. Bowersox, from Michigan State University. Don was a pioneer in the logistics discipline and the emerging discipline of supply chain management and was dubbed “The Grandfather of Logistics” from colleagues around the world. Don co-authored the pioneer logistics text in 1961, “Physical Distribution Management: Logistics Problems of the Firm,” and then went on to author or co-author more than 17 books and 250 articles.

In 1963, Don was a founding member the National Council of Physical Distribution Management (NCPDM), which became the Council of Logistics Management (CLM) before evolving to the Council of Supply Chain Management Professionals (CSCMP) in 2004. He served as the 2nd president of the NCPDM and received the Distinguished Service Award in 1966 as well as the CSCMP Hall of Fame Award.

Don was passionate about doctoral education, chairing 27 dissertations over his career, and inspiring several generations of doctoral students. Bowersox participated in the inaugural Doctoral symposium as a key speaker and supported its growth over the years.



Donald J. Bowersox

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SEPTEMBER 18-19 | ATLANTA, GEORGIA

2021 Donald J. Bowersox Doctoral Symposium

Meet the 2021 Doctoral Symposium Students



Rajib Dutta

Rajib Dutta is a 2nd year PhD Student in Business Administration with Supply Chain Management concentration at the Sam M. Walton College of Business, University of Arkansas, Fayetteville, AR. He graduated from the University of Calcutta, India with a bachelors' degree in medicine and with an aim to improve healthcare accessibility and affordability. Later he moved to the USA to pursue graduate studies in molecular medicine. After graduating from the university of Toledo, he joined the Nationwide Children's Hospital in Columbus, OH as a scientist. While working on a pilot project on assessing the need for automatic item recovery at the nursing station stockrooms in the Neonatal Intensive Care Units, he discovered the disconnect between the ongoing digital revolution in healthcare and an old-fashioned supply chain in the healthcare domain. He envisioned the potential contributions he can make by doing research on how to best leverage health information technology to streamline the supply chain and he joined the Supply Chain Management PhD program at Walton College.



Chris Faires

Chris is a fourth-year doctoral candidate at the Debbie and Jerry Ivy College of Business at Iowa State University. His research interests include returns management, last-mile logistics, and simulation modeling. His dissertation focuses on the intersection of returns management and risk. Prior to entering the doctoral program, Chris worked professionally as a web developer in Utah, and he enjoys applying his programming skills to research.



**Janeth
Gabaldon**

Janeth is a Ph.D. Student at the University of North Texas. Her research interest include: behavioral Supply Chain Management and Logistics and human-technology interaction. Her current work centers around the human and technology interaction in logistics context, the use of sensors to manage driver distractions in warehouses and DCs, and distracted driving. Her research as a co-author has been accepted on the Journal of Transportation Management and Transportation Journal. Academic conference presentations include posters at CSCMP and DSI.



**Trang
Hoang**

Trang Hoang (Jenny) is a final year PhD Candidate from the University of Tennessee. She is currently working on her dissertation tying traceability to strategic operations of the firms. Her first dissertation paper used grounded theory to identify that certain aspects and types of traceability helps with firms' strategic operations and strategies, not just with recalls and short term risk management like in the past literature. Her second dissertation paper uses secondary data and econometrics to provide empirical evidence that process-oriented traceability helps firms in Southeast Asia modify Reverse Logistics infrastructures and activities to service the disrupted forward flows during the COVID-19 pandemic. Both papers are under second and third-round review (IJPDL, DSJ). She is currently working her third dissertation paper, which uses vignette experiment to study how firms can motivate employees to build and activate the strategic facets of traceability. Overall, her dissertation dedicates to the use of traceability in strategies, instead of tactical or recall events of the firms.

She also has other work in sustainability (under review at IJLM), used goods supply chain, transportation decision framework, and urban logistics. She is big fan of skydiving, loves to fish, cook, and travel both domestically and internationally.

2021 Donald J. Bowersox Doctoral Symposium

Meet the 2021 Doctoral Symposium Students, continued



**Molly
Hughes**

Molly Hughes is a PhD candidate at Ohio State University. She is interested in how public policy interacts with and affects supply chain risk management with a focus of this research in the pharmaceutical supply chain. This avenue has allowed her to explore the robust literature on supply chain risk and resilience, delve into the interaction of public policy as a consideration in our field, and build off of her seven years of experience in the pharmaceutical supply chain. There are many regulations being presented right now that make this exciting (such as the push by the current presidential administration to shorten and reshore Pharma supply chains). She is looking forward to this conference to talk with other scholars with overlapping interests as well as be exposed to other topics in the logistics and supply chain management field.



**Seongkyoon
Jeong**

Seongkyoon Jeong is a Ph.D. candidate in Supply Chain Management at Arizona State University. His research focuses on the management of digital supply chain where digitized goods are created and assembled. His research topics include the life cycle management of digital goods and cybersecurity issues in supply chains. Seongkyoon Jeong has earned his M.S. and B.S. degrees from Seoul National University and an M.S. degree from Georgia Institute of Technology. Prior to joining his Ph.D. program, he worked as a researcher in the department of strategic management at Korea Institute of Machinery and Materials, a government-funded research institute in South Korea.



Travis Kulpa

Travis Kulpa is a Ph.D. Student and Walton Fellow at the Sam Walton College of Business at the University of Arkansas. He researches the field of manufacturing supply chains, specifically how industry structure affects manufacturing supply chain strategies. He also has interests in retail chargebacks, service-level agreements, and retail supplier strategies to cope with increased standards in delivery compliance. He has taken multiple PhD-level classes on empirical econometric and secondary data methods and primarily uses these methods for research.

He has a strong growth mindset and values hard work, dedication, and learning. He is family-oriented and cherishes his relationships with friends, colleagues, and mentors. He believes in furthering the field of Supply Chain Management and looks to make important research contributions in top SCM journals. He obtained his Bachelor of Arts in Supply Chain Management from Michigan State University in 2018 and graduated with high honors.



**Micah
Marzolf**

Micah Marzolf is in her third year of the Logistics Ph.D. program at Michigan State University. Her research interests involve studying issues and trends in retail supply chain management. Prior to joining the Ph.D. program, Micah received her BSBA in Logistics and Marketing from Central Michigan University and worked in procurement and operations consulting.



**Jacob
Maywald**

Jacob Maywald is a current doctoral student at the University of North Texas's G. Brint Ryan College of Business and is studying logistics systems. His research interests include warehouse automation and optimization, autonomous robotics, and human-technology interaction in the supply chain. He holds a MS in logistics and supply chain management from the Air Force Institute of Technology. Jacob's professional history includes 15 years in the United States Air Force, where he has served in a variety of leadership roles and oversaw several supply management, fuel management, and supply chain functions, both domestically and overseas.

Meet the 2021 Doctoral Symposium Students, continued



Kiran Patil

Kiran Patil is a PhD candidate, majoring in Logistics Systems, at University of North Texas, TX, expected to graduate by Spring 2022. He is an engineer turned supply chain professional. Investigating blockchain, his research interests address 'coordinating mechanisms' that tie different organizations into various channels and how the attendant relationships are defined, forged, and managed, creating information flows among supply chain relationship partners. In the past, he has worked as a Supply Chain Management Consultant, Manufacturing Engineer & research-oriented Academician after earning master's in supply chain & Logistics Technology (from University of Houston, TX) and certifications in Supply Chain Management (from APICS, USA), Project Management (from PMI, USA) & Lean Six Sigma (Green Belt from University of Houston, TX). He carries over 3 years' exposure in technical, supervisory and management roles in the manufacturing industry with transferable skills in new process introduction, managing issues across the project life cycle, problem analysis and resolution, and quality assurance. In addition, he has taught courses in engineering and management, over 4 years. He is an avid fan of cricket and rejuvenates through nature travels and music.



Ian Slazinik

Ian is a second year PhD student at Auburn University. He is a Lieutenant Colonel in the US Air Force with 18 years of experience, most recently commanding a KC-135 squadron in the United Kingdom. He graduated from the Air Force Academy in 2003 and has a Master of Logistics degree from the Air Force Institute of Technology and an MBA from Webster University.

Ian's research interests include supply chain digitization, humanitarian logistics, supply chain leadership, and risk management.



Hao Su

Hao Su is a Ph.D. candidate in Supply Chain Management from the Robert H. Smith School of Business at the University of Maryland.

His main research interest is studying how firms can best compete in online marketplaces/platforms. He is particularly interested in investigating how different supply chain strategies (e.g., direct sales, private labels, and order fulfillment) impact the performance of both marketplace operators and third-party sellers in online retailing marketplaces using large scale data and empirical research methods.

He has taught courses on Purchasing and Inbound Logistics (2 sections) and Introduction to Production and Operations Management (6 sections) and received positive teaching evaluations for both courses.



Zenan Zhou

Zenan Zhou is a 4th-year logistics Ph.D. candidate from the Ohio State University. His research interests include technology and service innovation in transportation, logistics, and supply chain industries. Specifically, he is interested in studying the impacts of supply chain technology and service innovations on various firm performance dimensions through the lens of the business relationship and competition perspectives, leveraging methodologies such as econometrics, experimental design, and text mining.

Zenan's research has been published on Production and Operations Management (2021), International Journal of Production Economics (2020), and Food Control (2017). His research on Production and Operations Management explored the impacts of the emergence of digital freight matching (DFM) platforms on financial performances for two different logistics incumbents - carriers and brokers, due to different types of competition effects triggered by DFM. He currently also leads a project prepared to submit to Management Science/Production and Operations Management and another co-authored project under review in Journal of Business Logistics.

2021 Donald J. Bowersox Doctoral Symposium

Schedule-at-a-Glance

8:30 am – 9:20 am	<p>INTRODUCTION AND WELCOME</p> <p>Terry Esper, The Ohio State University, CSCMP Board Secretary and Treasurer Tom Goldsby, University of Tennessee, CSCMP ASC Co-Chair Hannah Stolze, Lipscomb University, CSCMP ASC Co-chair Adriana Rossiter Hofer, University of Arkansas, Symposium Co-Chair Stephanie Eckerd, University of Tennessee, Symposium Co-Chair</p> <p>OPENING JOINT KEYNOTE BY JBL EDITOR</p> <p>Listen to JBL editors' discussion on the current and future status of logistics and SCM research. Beth Davis-Sramek – Auburn University Glenn Richey – Auburn University</p>
9:20 am – 10:00 am	<p>VIEWS FROM ADMINISTRATORS</p> <p>Listen and talk to administrators at different levels from different business schools. Get their insights on various important topics during this uncertain time: business education, supply chain/logistics programs, expectations on faculty, hiring decisions, etc.</p> <p>Panelists:</p> <p>Jennifer Blackhurst - University of Iowa Sebastian Jarzebowski - Kozminski University Walter Zinn – The Ohio State University</p>
10:00 am – 10:30 am	BREAK
10:30 am – 11:45 am	<p>RESEARCH DATES</p> <p>Talk to and learn from the best. Each participant will attend two 30-minute intimate small-group discussion sessions with experienced scholars on seven selected topics. Groups are assigned based on research interests.</p> <p>Yemisi Bolumole, University of Tennessee Randy Braley, University of Tennessee Brent Williams, University of Arkansas George Zsidisin, University of Missouri - St. Louis</p>
11:45 am – 1:00 pm	BREAK

2021 Donald J. Bowersox Doctoral Symposium

Schedule-at-a-Glance, continued

1:00 pm – 1:45 pm	<p>WRITING A PUBLISABLE DISSERTATION</p> <p>Seek advice on dissertation from seasoned scholars. This session provides discussion on various aspects of dissertation: crafting dissertation topics, selecting and applying research methods, and getting the dissertation published in top journals.</p> <p>Panelists: John Aloysius – University of Arkansas Terry Esper - The Ohio State University Zach Zacharia – Lehigh University Judy Whipple – Michigan State University</p>
1:45 pm – 3:00 pm	<p>DEVELOPING A PRACTITIONER INSPIRED RESEARCH: A BOOT CAMP</p> <p>Learn by example. This session aims to provide a short but intensive hands-on training on how to conduct managerially relevant research. Small groups will be formed to identify a research question and develop a research project from a real-life practitioner's problem. Faculty mentor will demonstrate how this problem became a published academic study!</p> <p>Presenters: Ted Stank & Lance Saunders – University of Tennessee</p>
3:00 pm – 3:15 pm	BREAK
3:15 pm – 4:00 pm	<p>JOB SEARCH PROCESS - PERSPECTIVES FROM BOTH SIDES</p> <p>How to find and secure an academic position? (Perspective from recent graduates) Listen to the tips on job search and application process. Iana Shaheen – University of Arkansas Justin Kistler – University of Tennessee</p> <p>What Schools are Looking for (Perspective from search committee) Find out how schools make their hiring decisions. Frank Adams - Mississippi State University Brian Fugate – University of Arkansas</p>
4:00 pm – 4:30 pm	<p>Learning from the Giants</p> <p>Honoring Professor Mike Crum – Iowa State University</p>
4:30 pm	CLOSING REMARKS

Learning from the Giants



Mike Crum

Ruan Chair in Supply Chain Management
Professor of Supply Chain Management
Ivy College of Business, Iowa State University

Mike is a faculty member in the Ivy College of Business at Iowa State University where he holds the Ruan Chair in Supply Chain Management. He has served in a number of leadership positions at the university, including Vice President for Economic Development and Business Engagement, a position he held for five years. In this role he led the initiative to create the Office of Economic Development and Industry Relations (EDIR) which serves as a single point of contact for organizations wanting to connect with the university's research, technical and business expertise, and workforce development capabilities. Prior leadership positions include service as Department Chair, Associate Dean for Graduate Programs and Research, and Interim Raisbeck Endowed Dean.

Mike teaches business logistics, supply chain management, and transportation management at both the graduate and undergraduate levels. He has authored or co-authored more than 100 research publications, and he has been a principal investigator on numerous U.S. Department of Transportation research projects, among many other funded projects. He is the former editor of two academic journals. In 1988-89 he was a Fulbright Scholar at the Warsaw School of Economics in Warsaw, Poland. Mike also previously held the John D. DeVries Endowed Chair in Business. Mike earned his B.S., M.B.A., and D.B.A. degrees from Indiana University.



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2021 Doctoral Dissertation Award



Rudolf Leuschner

Rudolf Leuschner, Rutgers University
2021 Doctoral Dissertation Award Chair

The Doctoral Dissertation Award (DDA) is an annual recognition of outstanding doctoral research, meant to highlight the research excellence of emerging junior scholars in the field. The emphasis of the DDA is methodological rigor and creativity applied to relevant and interesting supply chain research questions. First proposed by the, what was then known as the National Counsel of Physical Distribution and is now CSCMP, executive committee in 1971 and instituted in 1973, 45 PhD graduates have been honored over the years. In 2016, the recognition process was changed to include an annual winner as well as up to two honorable mention honorees each year.

This was done to provide an opportunity to profile a broader range of the excellent research being conducted by PhD student members of CSCMP.

The DDA selection committee has traditionally consisted of both academic and practitioner members of CSCMP, thus ensuring that the awarded doctoral research is relevant and interesting to the entire CSCMP community. The selection process involves multiple rounds of blind reviews and is ultimately voted on and approved by the CSCMP Board of Directors. The committee for 2021 awards was comprised of:

- John Macdonald, Colorado State University
- Tom Goldsby, The University of Tennessee
- LaDonna Thornton, Auburn University
- Mikaela Polyviou, Arizona State University
- Bret Weaver, Nordstrom
- Eduardo Vargas, Morrison Express
- Chris Robeson, EFL
- David Kaduke, L Brands

The call for submissions for the 2022 Doctoral Dissertation Award will be open March 1, 2022 through June 1, 2022. Check the CSCMP website for updates closer to the submission period or contact education@cscmp.org with any questions!

2021 Doctoral Dissertation Award

Meet the 2021 Doctoral Dissertation Award Nominees



Rebekah Brau is an Assistant Professor of Global Supply Chain Management in the Marriott School of Business at Brigham Young University. Her research passions include the value creation of analytics in supply chains and the integration of model forecasts and human judgment. Her research has received first place for the Best Practical Application at the 2018 Academic Research Symposium (ARS) of the Council of Supply Chain Management Professionals (CSCMP). Her research has also been nominated for the Chan Hahn Best Paper Award as well as the Best Student Paper Award at the Academy of Management (AOM). She has been an invited presenter at companies such as Walmart International and Plug and Play Tech Center.

Rebekah received her PhD in Supply Chain Management from the Walton College of Business at the University of Arkansas. She also received her MS in Instructional Psychology and Technology as well as her BS in Business Management from Brigham Young University. She is an active participant in professional organizations such as the Academy of Management (AOM), the Council of Supply Chain Management (CSCMP), the Decision Sciences Institute (DSI), and the Production and Operations Management Society (POMS).



Jiachun Lu is an assistant professor in the Supply Chain Management Group at WHU – Otto Beisheim School of Management in Vallendar/Duesseldorf, Germany. Jiachun's current research focuses on supply chain disruptions, multi-tier sustainable SCM, and B2B negotiations. Her interests also extend to examine a variety of SCM phenomena through a paradoxical lens. Methodologically, she has gained a deep understanding of scenario-based experiments, sequential explanatory interviews, and fsQCA. In a broad sense, her research aims to enrich the behavioral SCM field by combining insights from sociology and psychology with multimethodology. Her work has appeared in the Journal of Purchasing & Supply Management and Journal of Supply Chain Management.

She holds a doctoral degree in Business and Economics from WHU, a Bachelor's and Master's degree in International Business Studies from Friedrich-Alexander-University of Erlangen-Nuremberg, and a Bachelor's degree in German Studies and French Studies from Shanghai International Studies University. She has received numerous awards and scholarships, including the DAAD Prize in 2013, the Dr. Hans Novotny Prize in 2015, and the IPSERA Doctoral Dissertation Award in 2021.

In her leisure time, she enjoys practicing Pilates as well as playing piano and concert flute.

CSCMP's Academic Strategies Committee

The Academic Strategies Committee (ASC) is the primary arm of the CSCMP governing body that represents the supply chain management academic community through partnerships with educators, educational institutions, and students at the undergraduate, graduate, and doctoral levels. The mission of the ASC is to represent supply chain scholars in contributing to the long-term success of CSCMP and its strategic initiatives through:

1. Educating the current and next generation of supply chain professionals
2. Introducing students to the CSCMP organization
3. Conducting rigorous, relevant research designed to advance (i.e., inform and improve) the supply chain field through both academic journals and managerial/practitioner publications.

The ASC provides strategic oversight and managerial responsibility for the following portfolio:



2021 CSCMP Academic Strategies Committee Members



Chair of the ASC:
Tom Goldsby
University of Tennessee Knoxville



Co-Chair of the ASC:
Hannah Stolze
Lipscomb University
Wheaton College

Jeremy Banta, Columbus State College
David DuBose, True North Growth Partners
Stephanie Eckerd, University of Tennessee
Sebastian Jarzebowski, Kozminski University
Angela Jones, Howard University
Jon Kirchoff, East Carolina University
Rudolph Lesuchner, Rutgers University

John Macdonald, Colorado State University
Adriana Rossiter Hofer, University of Arkansas
Ivan Russo, University of Verona
David Swanson, University of North Florida
Brett Weaver, Nordstrom
Walter Zinn, The Ohio State University

In Memoriam



Mary Holcomb

Gerald T. Niedert Professor of Supply Chain Management
Martin and Jean Mills Faculty Research Fellow
University of Tennessee Knoxville

Mary Holcomb, Gerald T. Niedert Professor of Supply Chain Management and Martin and Jean Mills Faculty Research Fellow in the department of supply chain management at the University of Tennessee, Knoxville's Haslam College of Business passed away on Friday, February 12, 2021. Born and raised in Oak Ridge, Holcomb received her bachelor's, master's, and doctorate degrees all from UT. After earning her PhD in logistics and transportation, she spent two years at Iowa State before returning to UT where she taught for more than 28 years. Mary was a true Vol for life.

To those who had the privilege of knowing her, even a brief interaction with Mary would quickly reveal her energy, kindness, and genuine interest in helping others. "What a wonderful person and amazing legacy of kindness and passion for helping people realize their dreams," said Jennifer Blackhurst, associate dean of graduate programs, University of Iowa. "Mary was the quintessential teacher who loved her students and felt much pride in all their successes," according to Robert Martichenko, her friend and executive leader at Transplace. "We will miss her enthusiasm, big smile, and unmatched passion for the supply chain industry."

Mary's research and teaching had a meaningful and far-reaching impact on the field of supply chain management, specifically transportation. Holcomb's and Karl Mandrodt's annual review of the logistics and transportation industry was published for the 29th time in 2020 and was a critical resource regarding the future of the industry. Additionally, her pioneering research on transportation as a revenue generator continues to significantly influence how many companies manage transportation.

While we say farewell to Mary, we acknowledge her tremendous impact on the profession and the many lives she touched. "Her impact will reverberate for decades to come through the lives and careers of those she influenced. We will carry on in our mission to shape and influence the SCM field with memories of and inspiration from Mary in our hearts," said Shay Scott, executive director, UT's Global Supply Chain Institute.

If you would like to join UT in honoring the life and legacy of Mary Holcomb by supporting the newly established Dr. Mary C. Holcomb Scholarship Endowment, please visit [**giving.utk.edu/Holcomb**](https://giving.utk.edu/Holcomb). By making a philanthropic investment in supply chain management education, you recognize and pay tribute to Dr. Holcomb's career full of distinguished accomplishments and service to others.

CSCMP's 2022 Academic Research Symposium

2022 Academic Event Dates & Submission Periods



2022 Academic Research Symposium

Sunday, September 18, 2022
Gaylord Opryland
Nashville, TN USA

2022 Doctoral Symposium

Monday, September 19, 2022
Gaylord Opryland
Nashville, TN USA

CALL FOR PAPERS 2022 ACADEMIC RESEARCH SYMPOSIUM

Submission Period: March 1, 2022 – June 1, 2022

Accepted: Online application on cscmp.org

Requirements: Attendance at the 2022 Academic Research Symposium

All research submissions (papers, abstracts) will be evaluated on originality, clarity, research design, theoretical and practical contribution. We are especially interested in papers related to supply chain management and its various disciplines, such as logistics and transportation, marketing, operations, and purchasing. Only complete research papers will be considered for the E. Grosvenor Plowman Award. This is awarded to the best research paper of the Academic Research Symposium.

NOMINATIONS FOR THE 2022 DONALD J. BOWERSOX DOCTORAL SYMPOSIUM

Submission Period: March 1, 2022 – June 1, 2022

Accepted: Online application on cscmp.org

Requirements: CSCMP student membership and attendance at the 2022 Doctoral Symposium

The Doctoral Symposium is held each year at CSCMP's Annual Conference – EDGE. The symposium is specifically designed for doctoral candidates specializing in supply chain management and related fields of study who intend to pursue a career in academia. From the reviews of both participants and faculty, those students currently in their latter stages of doctoral studies will find this event most beneficial.

APPLICATIONS FOR THE 2022 DOCTORAL DISSERTATION AWARD

Submission Period: March 1, 2022 – June 1, 2022

Accepted: Online application on cscmp.org

Requirements: CSCMP membership and attendance at the 2022 Academic Research Symposium

The Doctoral Dissertation Award is open to all who will have completed their doctoral work in a field related to supply chain management between January 1, 2022 and May 15, 2022. If you have already accepted a position at a college or university, you may still apply. A selection committee comprised of both academics and practitioners using a blind review process will evaluate dissertation abstracts.

Staying for EDGE?

Make sure to stop the by Special Interest Group (SIG) sessions presented by CSCMP's Academic Strategies Committee! The Special Interest Group sessions encourage a robust exchange of knowledge and practice between academic and practitioner communities.

Recruiting and Understanding for Diversity vs Inclusion: Creating a sense of belonging

Monday, September 20 | 2:00 pm – 3:00 pm

Session Track: Special Interest Groups (SIGs)

Location: C204

The Supply Chain workforce had to work through an ongoing pandemic, while grappling with racial protests around the country and the world. While there seems to be an end in sight for the pandemic, the unrest from racial protests has intensified. Companies are trying to handle these issues and create an inclusive environment where employees feel a sense of belonging. We have an opportunity to ask uncomfortable questions and difficult conversations when we think of what inclusion means for Supply Chain management.

Who's Going to Manage Tomorrow's Supply Chain?

Monday, September 20 | 3:30 pm – 4:30 pm

Session Track: Special Interest Groups (SIGs)

Location: C204

As SCM has grown more complex and the labor market tightens, particularly in light of the COVID-19 pandemic, finding the right talent to lead the SCM industry into the future is paramount. This Special Interest Group examines best practices from both Industry and Academic perspective. A panel of SC Managers from firms with best-in-class SCM practices, along with representatives from University SCM Programs, will lead a discussion on how to prepare young and emerging supply chain professionals.

