

# Kevin Sweeney

Assistant Professor  
Management and Marketing  
College of Business Administration

Email: ksweeney@shsu.edu  
Sam Houston State University  
Huntsville, TX 77341

## Education

Doctor of Philosophy, Supply Chain Management, University of Maryland, College Park, Maryland 2010-2015 (Graduated December 2015)

- The Impact of Product Variety on Retailer Operational Performance and Sales: Evidence from China, supervisor Dr. Robert Windle
- Minor: Operations Management

Bachelor of Science, Mathematics and Economics, Truman State University, Kirksville, Missouri 2005-2009

- Summa Cum Laude

## Research Interests

- My research interest lies in examining how private firms and the public sector can leverage customer or agent actions to their advantage in organizing and planning their operations.

## Refereed Publications

Sweeney, K., James Campbell, and Donald Sweeney. 2014. "*Impact of shipper's choice on congestion and system performance: integrating random utility with simulation.*" *Transportation Journal* 53 (2), pp. 143-179.

## Manuscripts Under Review

Eckerd, Stephanie and Kevin Sweeney. 2016. "*The Role of Dependence and Information Sharing on Governance Decisions Regarding Conflict.*" Under second round review at *The International Journal of Logistics Management*.

Riley, Jason, Kevin Sweeney, Sriram Venkataraman and Rich Klein. 2016. "*How Retail Project Items Add Hidden Variety To Retail Assortment Planning Process.*" Under initial review at *The International Review of Retail, Distribution, and Consumer Research*.

## Research in Progress

Sweeney, Kevin, Oliver Yao, Yongrui Duan and Jiazhen Hao. "*When Less is More: Estimating the Effect of Product Variety on Retail Operational Performance.*" In preparation of submission.

Sweeney, Kevin, Oliver Yao, Phil Evers, and Robert Windle. "*The Simultaneous Impact of Product Variety on Inventory Levels, Product Availability, and Sales: The Tradeoff Between Cost and Revenue*" In preparation of submission.

Sweeney, Kevin, and Donald Sweeney. "*Testing Myopic and Global Scheduling Rules in a Real Job Shop Scenario: The Locks and Dams of the Mississippi River.*" In preparation of submission.

Sweeney, Kevin, Oliver Yao, and Robert Windle. "*The Impact of Brand Variety on Firm Operational and Sales Performance.*" In model development and data analysis.

Wipawayangkool, Kamphol, Kevin Sweeney, J. Teng. "IT Professionals' Knowledge Internalization and Knowledge Sharing: Moderating Roles of Preference for Knowledge Management Strategy and Systems Availability." In data analysis.

### **Conference Presentations**

Sweeney, K., Oliver Yao, Robert Windle, Yongrui Duan, Jiazhen Hao. "When Less is More: Estimating the Effect of Product Variety on Retail Operational Performance." DSI Conference, November 22, 2016.

Sweeney, K. and Donald Sweeney. "Simulating Dynamic Traffic Scheduling on the Upper Mississippi River." INFORMS International Conference, June 14, 2016.

Sweeney, K., Oliver Yao, Robert Windle, Yongrui Duan, Jiazhen Hao. "The Impact of Product Variety on Retailer Operational Performance and Sales in China: The Mediating Role of Substitutability." DSI Conference, November 21, 2015.

Sweeney, K. and Stephanie Eckerd. "Governance Decisions in the Supply Chain: The Moderating Influences of Communication, Uncertainty, and Time." CSCMP Educators Conference, September 29, 2012.

Sweeney, K., Donald Sweeney, and James Campbell. "Impact of shipper's choice on congestion and system performance: integrating random utility with simulation." Transportation Research Forum, March 15, 2012.

### **Research Experience**

**Consultant**, Tennessee Transportation and Logistics Foundation, St. Louis, Missouri 2009-2010

- Conducted a study on taxi queues at a large international US airport using a simulation model, findings in a report presented to city policy makers.

**Research Assistant**, Center for Transportation Studies, University of Missouri St. Louis, St. Louis, Missouri 2006-2008

- Participated on various research projects related to supply chain structure for large companies and government agencies.
- Constructed a realistic simulation model of Upper Mississippi River waterway traffic, which contributed to several conference presentations and journal publications.

### **Teaching Experience**

**Lecturer:** Seminar in Operations Management MGMT5315, Management and Marketing Department, Sam Houston State University, Huntsville, TX Spring 2016 - Fall 2016

- Course Evaluation: 4.8 / 5 (the average of 1 section)

**Lecturer:** Introduction to Operations Management MGMT3370, Management and Marketing Department, Sam Houston State University, Huntsville, TX Fall 2015 – Fall 2016

- Course Evaluation: 4.6 / 5 (the average of 2 sections)

**Lecturer:** Introduction to Supply Chain Management BMGT372, Logistics, Business, and Public Policy Department, University of Maryland, College Park, MD Fall 2013 and Spring 2014

**Lecturer:** Technology Applications in Supply Chain Management BMGT476,  
Logistics, Business, and Public Policy Department, University of Maryland,  
College Park, MD Fall 2012 and Spring 2013

### **Teaching Expertise**

- Supply Chain Management
- Technology in Supply Chain Management
- Operations Management
- Statistics

### **Service**

#### **Sam Houston State University**

- Faculty Advisor for the APICS student organization, co-responsible for organization of Terra Grande case competition as well as accompanying students to case competitions in California and the Houston area (2015-2017)
- Managing students responsible for development of a razor device for the Wounded Warriors Project (2016 – 2017)
- Faculty Advisor to the Sam Houston State University e-Sports Club student organization (2015 – 2017)
- Member of the Sam Houston State University College of Business Administration tailgate committee (2015 – 2017)
- Member of executive board of The Association of Doctoral Students for the R.H. Smith School of Business (2013 – 2014)

#### **University of Maryland**

- Seminar Coordinator, Department of Logistics, Business, and Public Policy 2013-2014
- Board Member of the Association of Doctoral Students, 2013-20

#### **Academic Society Service**

- Ad hoc reviewer for Decision Sciences, Journal of Business Logistics, Transportation Research Part E, Transportation Journal, and Expert Systems with Applications
- Session Chair of DSI Annual Conference 2016

### **Honors and Awards**

- Sam Houston State University COBA Summer Research Grant Recipient 2016