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Curriculum Vitae

ALAN W. MACKELPRANG

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College of Business Administration
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I. Summary of Educational and Professional Experience

Education:

Moore School of Business
University of South Carolina
Ph.D. in Management Science
Concentration: Operations and Supply Chain Management
Minor: Marketing
Columbia, SC
May 2011

William E. Simon Graduate School of Business Administration
University of Rochester
Master of Science in Business Administration
Concentration: Manufacturing Management
Concentration: Service Management
Rochester, NY
June 2005

W.P. Carey School of Business
Arizona State University
Bachelor of Science, Supply Chain Management
Bachelor of Science, Finance
Certificate: Quality Analysis
Tempe, AZ
May 2004
May 2004
May 2004

Employment:

- August 2016-Present Director, Logistics and Supply Chain Management
Ph.D. Program- Georgia Southern University
- August 2015-Present Associate Professor of Operations Management,
Georgia Southern University
- August 2011-July 2015 Assistant Professor of Operations Management,
Georgia Southern University

II. Research and Scholarship

A. Refereed Journal Articles:

1. **Mackelprang, A.W.**, Bernardes, E., Burke, G. and Welter, C., *Forthcoming* "Supplier innovation strategy and performance: A matter of supply chain market positioning" *Decision Sciences*
2. Metcalf, A., **Mackelprang, A.W.**, Galbreth, M. 2016 "Linking Pollution Toxicity and Human Exposure to Firm Idiosyncratic Risk" *Journal of Cleaner Production*, 131,659-666.
3. **Mackelprang, A.W.**, Habermann, M. and Swink, M. 2015. "How Firm Innovativeness and Unexpected Product Reliability Failures Affect Profitability" *Journal of Operations Management*, 38, 71-86.
4. **Mackelprang, A.W.** and Malhotra, M.K., 2015. "The Impact of Bullwhip on Supply Chains: Performance Pathways, Control Mechanisms, and Managerial Levers" *Journal of Operations Management*, 36, 15-32.
5. **Mackelprang, A.W.**, Robinson, J., Bernardes, E. and Webb, S. 2014. "The Relationship Between Supply Chain Integration and Performance: A Meta-Analytic Evaluation and Implications for Supply Chain Management Research" *Journal of Business Logistics*, 35(1), 71-96.
6. Malhotra, M. K. and **A. W. Mackelprang** 2012. "Are Internal Manufacturing and External Supply Chain Flexibilities Complementary Capabilities?" *Journal of Operations Management*, 30(3), 180-200.
7. **Mackelprang, A. W.**, Jayaram, J., Xu, K. 2012. "The Influence of Types of Training on Service System Performance in Mass Service and Service Shop Operations." *International Journal of Production Economics*, 138(1), 183-194.
8. **Mackelprang, A.W.**, and Nair, A. 2010. "Relationship between Just-in-Time Manufacturing Practices and Performance: A Meta-Analytic Investigation" *Journal of Operations Management*, 28(4), pp. 283-302.

B. Manuscripts Under Review:

9. Mwangola, W., **Mackelprang, A.W.** and Burke, G., "Operating in Uncertain Environments: Structural Contingencies of Flexibility and Inventory on Performance" Under first round review at *Journal of Operations Management*

C. Working Papers:

10. **Mackelprang, A.W.** and Malhotra, M.K., "Impact of Trading Partners on Firm Financial and Operational Performance" Target: *Production and Operations Management*
11. Narayanan, C., **Mackelprang, A.W.** and Malhotra, M.K. "Effect of capacity and flexibility constraints on bullwhip effect in supply chains" Target: *Management Science*
12. Mwangola, W., **Mackelprang, A.W.** and Burke, G., "Substitutes or Complements? Leveraging Volume Flexibility and Buffer Inventory to Combat Uncertain Operating Environments" Target: *Production and Operations Management*

III. Teaching and Academic Advising

A. Classroom Teaching

1. Undergraduate and Graduate courses taught

MGNT 3430 Operations Management
MGNT 4436- Supply Chain Analytics
MGNT 4438-Global Operations in Supply Networks
WMBA 6100-Production and Operations Management
WMBA 6330—Global and International Business
MGNT 9663—Doctoral Seminar in Inventory Control Systems
LOGT 9631—Research Processes and Philosophies in Supply Chain Management
LSCM 9630-Supply Chain Management Theories—Doctoral Seminar

2. Graduate Exam Evaluation

- Grader for Ph.D. in Logistics/Supply Chain Management Comprehensive Exams (2012, 2017)
- Wrote and Graded Ph.D. Operations Management Minor Comprehensive Exam questions (2012,2013)

3. Ph.D Dissertation Committees

- Amit Aurora (Member) Graduation 2014, “Sustainability Strategies in Supply Chain Management” (Placement: Savannah State University)
- Willis Mwangola (Member) Graduation 2015, “Alignment and Firm Success: Empirical Analysis of Strategic and Operational Decision Making in Supply Chain Operations” (Placement: University of Central Oklahoma)
- Akhadian S Harnowo (Member) Graduation 2015 “Roles of Information Management in Supply Chain Management” (Placement: Washburn University)
- Cesar Ayala (Member) Graduation 2015, “Supply Chain Coordination” (Placement: University of North Georgia)

IV. Service Activities

A. Professional Service

Service to Professional Organizations:

Decision Sciences Institute-Annual Meeting

- Session Chair 2011
- Paper Reviewer 2013
- Invited panelist Doctoral Student Consortium 2014
- Research Workshop Coordinator 2014
- Paper Reviewer 2015
- Fundraising Committee 2015
- Track Co-Chair 2015
- Proceedings Coordinator 2015

Council of Supply Chain Management Professionals Educators Conference

- Paper Reviewer 2014, 2016

Service on Editorial Boards:

- *Journal of Supply Chain Management* (Since 2013)
- *Journal of Operations Management* (Since 2015)
- *Production and Operations Management* (Since 2017)
- *Special Issue Co-Editor (IJPDLM 2016-2017)*

B. Service to the University

- University Faculty Senate (Fall 2014- Spring 2017)
- University Undergraduate Research Council Member (Spring 2014-Fall 2016)

C. Service to the College of Business

- Member of the Comprehensive Program Review Committee for the Logistics/Supply Chain Management Ph.D. Program (Fall 2013)
- Member of the college Journal list audit task force (Spring 2014)
- MBA Program Review Committee (2016)

V. Honors and Awards:

- 2017 Outstanding Reviewer—Journal of Operations Management
- 2017 Finalist Chan Hahn Award for Best Paper—Academy of Management Meeting (Operations and Supply Chain Management Division)
- 2016 Carol Latta (DSI) Early Career Award
- 2016 Best Empirical Paper—DSI National Meeting, Austin, TX
- 2016 Outstanding Reviewer POM Journal (POMS)
- 2016 Freeman Professor of the Year (Georgia Southern, College of Business)
- 2014 Gary M. Davis Excellence in Research Award—College of Business, Georgia Southern University
- 2013 Administrative Group Faculty Recognition Award—College of Business, Georgia Southern University
- 2012 Decision Sciences Institute Elwood S. Buffa Doctoral Dissertation Award for Outstanding Dissertation Research
- 2012 Young Researchers' Award-Council of Supply Chain Management Professionals Educators Conference
- 2012 Deans Citation for Research Productivity—College of Business, Georgia Southern University