**EDUCATION:**

**Ph.D.** EASTERN MICHIGAN UNIVERSITY Sept. 09 to May 16

Degree in Technology Management.

Completed degree while working full-time within the Automotive Industry.

***Dissertation: An Analysis of the Factors Associated with Adoption of Electronic Supply Chain Management (e-SCM) Procurement Systems Within the U.S. Automotive Industry.***

**M.B.A** **Central Michigan University** Jan. 96 to Aug. 99

Degree: Master of Science in Business Administration, major in Industrial Management. Completed degree while working full-time within the Automotive Industry.

**B.S.** **Oakland University** Sept. 89 to April 94

Degree: Bachelor of Science in Mechanical Engineering, English Minor

**TEACHING EXPERIENCE:**

MICHIGAN STATE UNIVERSITY, **Eli L. Broad College of Business** Jan. 17 to Present

**Assistant Professor (Fixed-Term),** Supply Chain Management (**SCM**) Department

Responsible for the teaching of undergraduate and graduate traditional and international students within courses such as: Procurement Management, Transportation Systems, Production/Operations Management, Introduction to SCM and Senior Capstone/SCM Adv. Case Management. Courses taught in online delivery (Desire2Learn, D2L) and in-person formats. Program ranked #1 Globally in US News &World Report

**SCM 303/304** **SCM 371**

**SCM 476**  **SCM 479**

**SCM 372**  **SCM 800**

**SCM 470**

* Faculty Advisor for NAHBS – Native American and Hispanic Business Students of Broad College of Business
* Faculty Advisor for Alpha Kappa Psi (AKPsi) Business Fraternity
* Faculty Advisor for MSU Spartan Blockchain Club of Broad College of Business
* Member of SCM Department Undergraduate Curriculum Committee
* MSIM Program-Thesis Committee member (Summer 2018)
* One of only 17 faculty accepted into **STAF** (Strategies & Tools Across Fields) program for MSU Faculty (Summer 2018)
* Team Member/Judge for MSU SCM Internal Case Competition
* Team Member/Judge for MSU NAHBS Internal Case Competition
* Work with SCM Council Members on various student engagement efforts (guest lectures, current/future internships, current/future positions, etc.), along with recruiting new Corporate members.
* Will lead team of MSU SCM students in National Undergraduate Supply Chain Case Competition at the University of Minnesota, March 2019

FERRIS STATE UNIVERSITY, **College of Professional and Tech. Studies** Jan. 06 to Aug. 14

**Program Coordinator/Professor,** Industrial Tech. Management Program

Responsible for overall program growth, both in terms of enrollment as well as fiscal measures. Responsible for the recruiting, teaching and advising of traditional and non-traditional students within courses such as Operations Management, Program Management and Engineering Econ.

* Responsible for FSU ITM Advisory Committee with corresponding corporate community relations and regular meetings/actions.
* Member of University Senate and corresponding committees.
* Increased program enrollment by over 150%
* Consistently received SAI ratings of 4.7+ / 5.0 scale
* Courses developed and taught in online, mixed delivery and in-person formats.
* Recruited, interviewed and selected potential Adjunct Professors within program department.
* Promoted from original adjunct position to F/T role. F/T temporary status in Fall ‘08.
* ITM Program success resulted in “**60 Minutes”** interview on Manufacturing in the United States: http://www.ferris.edu/HTMLS/news/archive/2012/november/sixtyminutes.htm
* Created additional courses that were eventually added to primary curriculum.
* Worked with several community colleges to develop articulation agreements with the ITM curriculum.
* Enhanced program viability to large enough scale so that it was accepted into the FSU College of Technology (from the previous off-campus department of Extended and International Operations), providing additional opportunities for students and program.

CONCORDIA UNIVERSITY, **Haab School of Business** Jan. 07 to Fall 16

**Adjunct Professor,** Business and Organizational Leadership Programs

Responsible for the teaching and advising of undergraduate and graduate traditional and non-traditional students within courses such as: Organizational Behavior, Sales Management, e-Commerce, Business Ethics, Strategic HR Management, Economics, Production/Operations Management, Finance, Adv. Management (Case Analysis) and Principles of Marketing. Courses taught in online, mixed delivery and in-person formats.

SUFFOLK UNIVERSITY, **Sawyer Business School** Jan. 07 to Dec. 08

**Advisor/Internship Director,** Global MBA Program

Responsible for the direction of semi-annual internship projects as well as professional advising of graduate students within the GMBA program. Program provides industry experience for interns as well as opportunities for future employment upon graduation.

* Initiated University Relations program within Cri-Tech that provided internships (and potential employment opportunities) for business and technology/engineering students as well.

LAWRENCE TECHNOLOGICAL UNIVERSITY, **College of Management** Jan. 00 to May 07

**Adjunct Professor,** Management Department

Responsible for the research, preparation, teaching, testing, advising and grading of students in following courses: Management and Supervision, Introduction to Management Information Systems (MIS), Introduction to Economics and Directed Study in Management.

**UNIVERSITY SERVICE:**

* International and domestic student transfer evaluations – CPTS/COT
* Member, FSU Presidential and FSU Senate Committees (2) on Student Debt
* Member, FSU Presidential and FSU Senate Committees (2) on Technology
* Ferris State University Faculty Athletics Representative, FB Team
* Concordia University Faculty Athletics Representative, FB Team
* Member, FSU Faculty Senate, Representative - College of Professional and Technological Studies (CPTS)
* Member, FSU Faculty Senate, Representative - College of Technology
* Coordinator, FSU ITM Program with articulation agreement partnerships with several Michigan Community Colleges
* Member, UCC – University Curriculum Committee
* Member of several Faculty and Non-Faculty Hiring Committees
* Member, Faculty Senate Committee on HLC (North Central Association of the Higher Learning Commission) Re-Accreditation

**INDUSTRY EXPERIENCE:**

TROSTEL, INC. Feb. 13 to Mar. 14

**Business Development Manager,** Components Division

Responsible for the sales and marketing functions within this custom molder and compounder of elastomers. Primary customers within Tier I/II automotive, off-road heavy duty, aerospace and energy industries.

CRI-TECH INC. Feb. 06 to Feb. 09

**National Sales Manager,** Elastomers Division

Responsible for the sales and marketing functions within this custom compounder of fluoroplastics and fluoroelastomers. Supervision of corresponding national personnel, budgets and forecasting responsibilities for Tier I/II automotive, aerospace and energy customers. Global customer account responsibilities within Americas region, necessitating program travel to Europe.

GENERAL ELECTRIC COMPANY Jan.03 to Feb. 06

**Marketing Development Manager,** Advanced Materials Division

Responsible for the marketing and sales functions in powertrain, suspension and NVH applications for Nissan, DCX, Ford and GM as well as Tier I suppliers such as TRW, Delphi, Aisin, Visteon, SKF and Federal-Mogul within the MW U.S. and Canada.

* Received Six Sigma Green Belt training and certification at GE.

ACUSHNET RUBBER COMPANY, INC. Jan. 00 to Jan. 03

**Territory Manager,** Automotive Division.

Responsible for the sales, engineering, quality and customer service functions in Powertrain applications for Ford, GM and Chrysler accounts. Also provided similar support for several Tier I suppliers such as TRW, Valeo and Delphi.

FEDERAL-MOGUL CORPORATION Nov. 96 to Jan 00 and April 2014 – Aug 18

**Sr. Applications Engineer**, Sealing Systems Division

Responsible for engineering and sales functions through various applications in powertrain assemblies. Customers include Honda, Toyota, Mitsubishi, Mazda, Bocar, John Deere and Allison Transmission. Additional responsibility for General Motors, Daimler and Chrysler accounts. Relocated from Summerton, SC facility where responsibilities included production, supervision and logistics.

**PROFESSIONAL INVOLVEMENT:**

* 1994 – Present: Society of Automotive Engineers (SAE)
* 1994 – Present: American Society of Mechanical Engineers
* 2000 – Present: Institute for Supply Management (“ISM”, prev. NAPM)
* 2011 – Present: Society of Petroleum Engineers
* 2014 – Present: Council of Supply Chain Management Professionals

**COMMUNITY SERVICE:**

* 2018 – Present: Judge – DECA Marketing/Management. Regional and State of Michigan Competitions
* 2014 – Present: Head Coach – Michigan Flag Football
* 2014 – Present: Asst. Official – Hartland Cross Country and Track and Field
* 2010-2013: Assistant Coach, Howell Soccer
* 2008 – 2011: Assistant Den Leader, Cub Scouts of America
* Member of Lead Evaluators Board for GVSU/West Michigan FIRST Robotics Competition 2012-2013
* Prior member of FME Federal Credit Union Board of Directors.

**HONORS, AWARDS & LEADERSHIP ACKNOWLEDGEMENTS:**

Awarded **Broad College of Business Faculty Award** from Graduating Undergraduate Seniors as the “**Faculty Member Who Most Positively Impacted**

**Them During Their Time at the Broad College**” (Fall 2018).

Honored with Invitation as Faculty Member to Broad Student Senate’s First Annual “**Broad Business Gala”** event (Spring 2019).

Awarded $10,000 Wayne Kay Graduate Fellowship from the Society of Manufacturing Engineers (SME).

Awarded $13,200 SPE Star Graduate Fellowship from the Society of Petroleum Engineers for the Eastern North American Region of the United States. Presented research and was honored during SPE’s Annual Technical Conference and Exhibition (ATCE) in San Antonio, TX.

Awarded $10,000 EMU Graduate Fellowship from the College of Technology and the Graduate School of Eastern Michigan University (EMU).

Elected Member, Committee on Automotive Rubber Specifications via American Chemical Society (ACS).

Elected Member, Longwood Elastomers: Technical and Business Leadership Group.

Member, General Electric (GE) Advanced Materials Group: 2006 National Sales Team of the Year.

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**GRANT PROGRAMS (Funded):**

* 2010, Conference on Collaborative Design.
* 2011-2015, Purdue University Conference on Graduate Education
* 2008 – 2013, Timme Grant Recipient via FSU Faculty Center for Teaching & Learning (FCTL)
* 2009-2011, Scholarship of Teaching and Learning (SOTL) Conference
* 2010-2012, Lilly Conference on Teaching and Learning

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**NON-REFERREED PRESENTATIONS:**

**Rubber Division – Automotive Elastomers Conference** 2006

Joyce, J.J. (2006). “Liquid Fluorosilicones in Innovative Automotive Applications”. Presentation and paper based on corresponding study.

**GE Corporate – DCC-GE “Tech Day” Technical Conference** 2007

Presented paper and additional benefit analysis based on study titled, “Liquid Fluorosilicones and Two-Part Molding in Innovative Automotive Applications” specific to DaimlerChrysler Senior Management, including CEO Tom LaSorda.

**Federal-Mogul – GM Supplier - Tech Review Presentations (Several, 2014-2017)**

Presented data and corresponding rationale as to provide technical solutions to current GM Powertrain applications for future sales and manufacturing opportunities within supply chain. Audience included purchasing, operations, engineering and supplier quality.

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**REFERREED CONFERENCE PUBLICATIONS/PRESENTATIONS:**

Joyce, J. J., Haddud, A. & McAllen, D. *An Analysis of the Factors Associated with* *Adoption of Electronic Supply Chain Management (e-SCM) Procurement Systems Within the U.S. Automotive Industry*. *Midwest Academy of Management (AOM, Oct. 2018).*

Joyce, J. J., Haddud, A. & McAllen, D. *An Examination of Gender Roles and Technology Adoption in the U.S. Automotive Industry*. Manuscript accepted and currently in edit. *PICMET: Technology Management in the World of Intelligent Systems. Co-Sponsored with INFORMS-TIME.* Forthcoming Publication and Presentation: August 25-29, 2019.

Additional papers/presentations to follow.

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**SPECIAL SKILLS/INTERESTS:**

Working knowledge of German (via education and experience).

Received Six Sigma Green Belt training and certification via General Electric.