

Rajesh (Raj) Srivastava

(239) 595-5872 (cell).
rsrivastava63@gmail.com

Florida Gulf Coast University
Lutgert College of Business
Ft. Myers, FL 33965

Education

Ph.D.: Business Administration, The Ohio State University
M.B.A.: University of Wisconsin, Whitewater.
B. Tech.: Electrical Engineering, Indian Institute of Technology.

Academic experience

Administrative:

Department Chair, May 2011- current
Department of Information Systems & Operations Management
Lutgert College of Business
Florida Gulf Coast University, Ft. Myers, FL

Led and managed the ISOM department which currently consists of 15 full-time and 10 part-time faculty members, with a planned strength of 17 faculty members in fall 2020. Developed strategic plans, led curriculum review, managed scheduling, budgeting, and personnel management. Initiated and implemented a Supply Chain Management major starting Fall 2019. Also initiated and implemented an Analytics and Informatics major, which includes a health informatics concentration in partnership with the College of Health Sciences. In 2018, led a major curriculum review and revision of the CIS program as well as the reengineering of the MS in Information Systems and Analytics program. Currently leading the revision of the MSISA program. Recruited four new faculty members over the last two years to support the two new majors. Created a new focused department advisory board for the CIS major, comprised of Directors and CEOs of major corporations and leading regional information technology companies. An advisory board for the Supply Chain major has been formed with VPs and Directors of Supply Chain in the major regional and national companies.

Department Chair, August 2012 – August 2014
Department of Marketing
Lutgert College of Business
Florida Gulf Coast University, Ft. Myers, FL

Concurrently led and managed the Marketing department which consist of 7 full-time and 2 part-time faculty members, including strategic planning, scheduling, budgeting, and personnel management. Led a review and revision of the advertising and marketing minors' curricula, and initiated a program review aimed at revising the existing undergraduate major in Marketing.

Director, M.B.A. program, August 2011- 2015

Director, MS in IS program, May 2011 - current

Led the MBA program, and the MS in IS program, including strategic planning, curriculum management and curriculum revision, and scheduling, for an MBA program with over 250 students and over 40 graduate faculty. Oversaw the revision of the old MBA program and implemented the revised program in summer 2015. Led the revision of the MS in IS program which was implemented in fall 2017 as an innovative graduate degree program in Information Technology and Analytics. Currently, revising the program with feedback from the advisory board.

Director, Center for Supply Chain Excellence, July 2019 - current

Representative Administrative Achievements:

- ✓ Led the revision and implementation of the new curriculum for the MS in Information Systems program.
- ✓ Successfully hired three faculty members in the Information Systems area of the ISOM department. Created hiring plans for an additional five new faculty members with three current recruitments underway.
- ✓ Successfully hired a nationally known scholar in Operations management as an endowed chair after a national search.
- ✓ Successfully hired a faculty member in the Marketing department
- ✓ High departmental research productivity, among the highest ranked departments.
- ✓ Developed the Supply Chain Major, and increased the portfolio of electives at the undergraduate and graduate level in the ISOM department. The major was started in Fall 2019
- ✓ Developed the Analytics and Informatics major which was also started in Fall 2019.
- ✓ Engaged in the creation of a new Advisory Board for the ISOM department for AY 2014-2018, with strategic additions to the board each year.
- ✓ Engaged in the expansion of the internship programs for the ISOM and Marketing departments. Currently, all CIS students who are pursuing an internship are successfully placed in local and regional firms, a result of the strong relationships with industry, built at the department level by me.
- ✓ Created an internship program for the new Supply Chain major. In the first year of the program, ten students were placed in internships, and the first graduate of the program was successfully placed in a supply chain position with a starting salary of \$57,000.
- ✓ Developed the reports for the departments and programs for the AACSB reaccreditation (maintenance) review which occurred in February, 2013 and resulted in reaccreditation. The reports for the SACS review were prepared for the 2014-2015 year, as well as the State of Florida seven year review, both of which occurred concurrently. The college has successfully been recommended for reaccreditation in March 2018.

An Advisory Board for the new upcoming Supply Chain Management major has been formed. It includes senior management from major regional and national employers. Started a Center for Supply Chain Excellence in Fall 2019. The Center organized the Supply Chain Forum of Southwest Florida, which also connected students with industry executives.

Accomplishments:

- ✓ Student-centered continuous improvement approach in the department undergraduate programs and the MBA program: Exit surveys and interviews with students.
- ✓ Developed new programs and significant revisions to existing department programs and the MBA program based on feedback from students and other stakeholders including the department advisory board.
- ✓ Expanded focus on internships and other experiential learning opportunities for majors in the department.
- ✓

Business Partnerships:

- ✓ Regularly meet with IT and supply chain executives from organizations and businesses in the local five county area that the university serves.
- ✓ Organizations included Naples Community Healthcare, Lee Memorial System, LeeSar, Arthrex, Chico's, Gartner, Allyn International, R+L, Scotlynn, Hertz, and Benser on Information Technologies which are major regional employers. National employers include Disney, L Brands, DB Schenker, and SAP.
- ✓ Reconstituted the Business Advisory Board for the CIS program. The Business Advisory Board is constituted of senior executives in the IT industry as well as successful entrepreneurs in the IT area. The initial advisory board for the newly created Supply Chain Management major has been formed with senior executives.
- ✓ Worked with the Hertz Corporation, which has relocated its headquarters to the local area, to develop an internship program for the CIS majors, as well as developing skills for our graduates that would align with the needs of Hertz to create employment opportunities for graduates. Accomplished the same with Arthrex, a leading employer in the region.
- ✓ Developed a successful internship program in supply chain management Arthrex.

Started a regional Supply Chain Forum in partnership with Arthrex Corporation in 2017. The forum includes participation by all leading employers in the region, as well as smaller logistics firms. The forum is held twice a year, and I serve on the steering council of the forum. The department and college successfully organized the third forum, with increased participation.

Internal Partnerships

- ✓ Oversaw the functioning of the IT Speaker series within the ISOM department. This is aimed at bringing senior and middle level IT executives to speak to CIS and pre-CIS students.
- ✓ Worked with the Dean and leadership of the Engineering College to develop a one year MBA program focused on a 5 year BS engineering/MBA degrees program. This program will be implemented in the near future.
- ✓ Worked with administration in launching benchmarking studies for the Supply Chain and Data Analytics programs. Spent last year on site visits of nationally prominent programs in the two areas. This has led to the development of the two new majors.
- ✓ Developed and upgraded computing facilities for the proposed Analytics program (\$100,000); and worked with department faculty to initiate and implement a Cybersecurity program needed hardware and software initiative (\$150,000). The cybersecurity program is a public-private initiative. Upgraded facilities and created an innovative Supply Chain lab (\$140,000) focused on collaborative learning within and outside the college.

Accreditation

- ✓ AACSB Accreditation Experience
- ✓ Wrote the department reports and guided the faculty on the existing AACSB standards for the successful five-year Maintenance of Accreditation extension from AACSB in 2013, and now in 2018.
- ✓ Received training on the new 2013 AACSB Business Training Standards.

Fund Raising

- ✓ Led the effort to increase the amount of funded research received by department faculty from public and private sources.
- ✓ Secured funding from the University administration (over \$75,000) to reconstruct computer labs, which are under the purview of the ISOM department, to enhance the student learning experience and to better utilize the computing facilities.
- ✓ Secured funding from the University administration (\$10,000) for a dedicated server for the CIS program. This will allow for

improved effectiveness of the learning experience for the CIS program majors.

- ✓ Oversaw a \$970,000 funding from the state to develop all necessary resources for the new Supply Chain Management and Data Analytics majors.
- ✓ As DS group coordinator in the department, was involved in obtaining a \$100,000 endowment from the ASQC to increase the focus on quality in the curriculum.
- ✓ Worked on expanding “friend raising” efforts.
- ✓ Currently engaging Advisory Board on fundraising focused on meeting department technology and student needs.

International

- ✓ Global Educators
- ✓ Hired faculty from international backgrounds to bring diversity and international business and cultural perspectives into the classroom.
- ✓ Educational Alliances
- ✓ Met with university administrators from various academic institutions to discuss the possibility of establishing a mutually beneficial alliance. Have been invited to be a guest and speak at leading business schools in India and UAE. Have also invited educators from Germany and China to guest speak to department faculty and explore mutually beneficial programs.

Academic:

Professor of Supply Chain Management

Department of Information Systems & Operations Management
Lutgert College of Business, Florida Gulf Coast University, FT. Myers, FL
2005- current

Visiting Scholar

Department of Management Sciences, Fisher College of Business, The Ohio State University, Columbus, OH, 1/2008 – 6/2008.

Eminent Scholar and Alico Chair in Operations Management, Professor of Operations Management

College of Business, Florida Gulf Coast University, FT. Myers, FL, 2000 – 2005, five year term appointment.

Associate Professor of Operations Management

Department of Logistics Management, Air Force Institute of Technology, 1995 – 1999.

Assistant Professor of Operations Management

Department of Logistics Management, Air Force Institute of Technology, 1994 - 1995

Visiting Assistant Professor

Department of Management Sciences, The Ohio State University,
Columbus, OH, 1991 - 1994.

Assistant Professor of Operations Management

Marquette University, Milwaukee, WI, 1984 – 1991.

Courses Taught: Areas (Supply Chain Management, Operations Management, Business Analytics, Statistics, and Management Science) -

various courses at the undergraduate, masters, and doctoral level,
as well as in Executive education programs.

Other Executive Education:

Southwest Florida Agribusiness

Silver Strand Citrus

Lee County Electric Cooperative

EMBA program at FGCU

Other Work Experience:

Research Analyst

Studies and Analysis Office, Air Force Materiel Command, United States
Air Force, 1999 – 2000

Production Planning and Control Engineer

Larsen and Toubro Ltd, Bombay, India, 1977-1978.

Research

Refereed Journal Publications

“A Staged Strategy for Understanding Organizational Requirements in the Acquisition of Information and Communication Technology for SMEs”, (with E. Kirche), *Supply Management Research*, Vol. 9, Springer-Gabler, July 2016.

“Order Management with Renegotiated Due Dates and Penalty Costs in an Integrated Supply Chain”, (with E. Kirche), *International Journal of Operations and Quantitative Management*, Vol. 21, No. 2, 2015.

“Forecasting Product Returns for Remanufacturing Operations”, (with T. Clotey and W.C. Benton), *Decision Sciences*, Vol. 43, No. 4, 2012

“Impact of Reserving Outsourced Capacity on Order Fulfillment in an Integrated Supply Chain”, (with E. Kirche), *International Journal of Manufacturing Technology and Management*, Vol. 19, Nos. 1-2, 2010.

“Role and Integration of the Supplier in Supply Chain Management”, (with E. Kirche), editorial review article, *International Journal of Manufacturing Technology and Management*, Vol. 19, Nos. 1-2, 2010

"A Real-Time Order Management and Production Planning Model in an Integrated Supply Chain", (with E. Kirche), *International Journal of Business Insights and Transformation*, Vol. 2, No. 2, 2009

"Technology Transfer from Public to Private Sector", (with R. Franza), editorial review article, *International Journal of Technology Transfer and Commercialization*, Vol. 8, No. 2/3, 2009.

"Evaluating the Return on Investment for Military to Private Sector Technology Transfer", (with R. M. Franza), *International Journal of Technology Transfer and Commercialization*, Vol. 8, No. 2/3, 2009.

"A Resource Constrained Profit-based Dynamic Order Management Model", (with E. Kirche), *International Journal of Computer Applications in Technology*, Vol. 30, No. 4, 2007

"An ABC-based Cost Model with Inventory and Order Level Costs: A Comparison with TOC", (with E. Kirche), *International Journal of Production Research*, Vol. 43, No. 15, 2005

"A Review of Techniques for Buffering against Uncertainty with MRP Systems", (with V.D.R. Guide, Jr.), *Production Planning and Control*, Vol. 11, No.1, 2000.

"Supply Chain Management for Recoverable Manufacturing Systems" (with W.C. Benton, V. Daniel R. Guide, Jr., and V. Jayaraman), *Interfaces* special issue on *Sustainable Development*, Vol. 30, No. 3, 2000.

"Priority Scheduling Policies for Repair Shops" (with V. Daniel R. Guide, Jr. and M. E. Kraus), *International Journal of Production Research*, Vol. 38, No. 4, 2000.

"Production Planning and Control for Remanufacturing: A State of the Art Survey" (with V. Daniel R. Guide. Jr. and V. Jayaraman) *International Journal of Robotics & CIM* special issue on *Remanufacturing*, Vol. 15, No. 3, 1999.

"The Effect of Lead Time Variation on Performance of Disassembly Release Mechanisms" (with V. Daniel R. Guide, Jr. and V. Jayaraman) *Computers & Industrial Engineering* , Vol. 36, No. 4, 1999, special issue on *Operational Aspects of Environmentally Conscious Manufacturing*.

"A Closed-Loop Logistics Model for Use within a Recoverable Manufacturing Environment", (with V.D.R. Guide, Jr. and V. Jayaraman), *Journal of the Operational Research Society*, Vol. 50, No. 5, 1999.

"Supplier Selection and Order Quantity Allocation: A Comprehensive Model" (with W. C. Benton and V. Jayaraman), *The Journal of Supply Chain Management*, Vol. 35, No. 2, 1999.

"Inventory Buffers in Recoverable Manufacturing" (with V. Daniel R. Guide, Jr.), *Journal of Operations Management*, Vol. 16, No. 5, 1998.

"Purchase Quantity Discounts and Open Order Rescheduling in an Assemble-To-Order Environment: The Hidden Economic Tradeoffs," (with W. C. Benton), *European Journal of Operational Research*, Vol. 110, No. 2, 1998.

"Proactive Expediting Policies for Recoverable Manufacturing" (with V.D.R. Guide, Jr., and M.E. Kraus), *Journal of the Operational Research Society*, Vol. 49, No. 5, 1998.

"Joint Optimization of Product Variety Stocking and Order Quantity Decisions" (with W. C. Benton and V. Jayaraman), *Computers and OR*, Vol. 25, No 7-8, 1998.

"Combined Location-Routing Problems: A Synthesis and Future Research Directions" (with Hokey Min and V. Jayaraman), *European Journal of Operational Research*, Vol. 108, No. 1, 1998.

"Product Structure Complexity and Scheduling of Operations in Recoverable Manufacturing", (with V.D.R. Guide, Jr., and M.E. Kraus), *International Journal of Production Research*, Vol. 37, No. 11, 1997.

"Repairable Inventory Theory: Models and Applications", (with V. Daniel R. Guide, Jr.), *European Journal of Operational Research*, Vol. 102, No.1, 1997.

"Buffering from Material Recovery Uncertainty in a Recoverable Manufacturing Environment", (with V. Daniel R. Guide, Jr.), *Journal of the Operational Research Society*, Vol. 48, No. 5, 1997.

"Scheduling Policies for Remanufacturing", (with V.D.R. Guide, Jr., and M.E. Kraus), *International Journal of Production Economics*, Vol. 48, No. 2, 1997.

"An Evaluation of Order Release Strategies in a Remanufacturing Environment" (with V.D.R. Guide, Jr.), *Computers and Operations Research*, Vol. 24, No. 1, 1997.

"An Evaluation of Capacity Planning Techniques for Remanufacturing Shops" (with V.D.R. Guide, Jr., and M.S. Spencer), *International Journal of Production Research* Vol. 35, No. 1, 1997.

"Are Production Systems Ready for the Green Revolution? Capacity Planning in Remanufacturing" (with V.D.R. Guide, Jr., and M.S. Spencer), *Production and Inventory Management*, Vol. 37, No. 4, 1996.

"Expert Systems in Production/Operations Management: Current Applications and Future Prospects" (with V. Jayaraman), *International Journal of Operations and Production Management* Vol. 16, No. 12, 1996.

"A Service Logistics Model for Simultaneous Siting of Facility and Multiple Types of Equipment" (with V. Jayaraman), *Computers and Operations Research*, Vol. 22, No. 2, 1995.

"Aggregate Planning Using Spreadsheet Software," (with R. J. Penlesky), *Production Planning and Control*, Vol. 5, No. 6, 1994

"Product Structure Complexity and Inventory Storage Capacity on the Performance of a Multi-Level Manufacturing System," (with W. C. Benton), *International Journal of Production Research*, Vol. 31, No. 11, 1993.

"Alternate Solution Procedures for the Location-Routing Problem," *Omega*, Vol. 21, No. 4, 1993.

"The Location-Routing Problem: Considerations in Physical Distribution System Design," (with W. C. Benton), *Computers & Operations Research*, Vol. 17, No. 5, 1990.

"Product Structure Complexity and Multi-Level Lot Sizing Using Alternative Costing Policies," (with W. C. Benton), *Decision Sciences*, Vol. 16, No. 4, 1985.

Under Review/Revision

"Managing the Procurement of Used Products for Sustainable Operations" (with T. Clottey, W.C. Benton, and P.T. Ward), under review in *EJOR*.

“Minimizing Risk in Emergency Response Systems”, (with V. Jayaraman and A Agarwal) under revise and resubmit to *Computers and OR*

“Reengineering the Supply Chain to Prevent Pollution” (with G.W. Webb), revised for resubmit to *International Journal of Operations and Production Management*

“The Impact of Overhead Structure with Allocation of Capacity in Order Management Decisions”, (with E. Kirche), under submission to *EJOR*

Refereed Proceedings Publications (selected recent publications, a complete list with an additional 50 proceedings is available on request)

“Order Management with Renegotiated Customer Due Dates and Penalty Costs in an Integrated Supply Chain”, (with E. Kirche) *Proceedings of the forty-second National DSI Conference*, Boston, November 2011.

“Order Management and Opportunity Costs in an Integrated Supply Chain”, (with E. Kirche), *Proceedings of the forty-first National DSI Conference*, San Diego, November 2010

“Forecasting Product Returns for Production Planning and Control in Remanufacturing” (with T. Clottey), *Proceedings of the thirty-ninth National DSI Conference*, Baltimore, November 2008

“Design for Sustainability: Product Development Tools and Life Cycle Economics” (with D. David Johnson), *Proceedings of the thirty-ninth National DSI Conference*, Baltimore, November 2008

“Impact of Manufacturing Overhead on Order Management in a Two-Level Supply Chain” (with E. Kirche), *Proceedings of the thirty-eighth National DSI Conference*, Phoenix, November 2007

Books and Reprints

“Supply Chain Management for Recoverable Manufacturing Systems” reprinted in Rhodes, E, Warren, J P & Carter, R (eds.): *Supply Chains and Total Product Systems: A Reader*, Blackwell, 2006, pp.365-380.

"Inventory Analysis" contributed in S. C. Ross et. al. *Designing and Developing Decision Support Systems*, West Publishing Company, 1988.

Scholarly Presentations (selected recent presentations, a complete list with an additional 66 presentations is available upon request)

“Vendor Managed Inventory for Innovative Products” (with E. Kirche) research presentation at the 49th Annual meeting of the Decision Sciences Institute, Chicago, November 2018

“Supply Chains for Innovative Products with Rapid Deployment” (with E. Kirche) research presentation at the 48th Annual meeting of the Decision Sciences Institute, Washington DC, November 2017

“Reverse Logistics in Healthcare Supply Chains” (with E. Kirche) research presentation at the 48th Annual meeting of the Decision Sciences Institute, Washington DC, November 2017

“Acquisition of products when the customer is also the supplier” (with E, Kirche) refereed research presentation at 28th Annual conference of the *Production and Operations Management Society*, Seattle, May 2017.

“Performance Indicators in the Reverse Logistics Industry”, (with E. Kirche) research presentation at the 47th Annual meeting of the Decision Sciences Institute, Austin TX, November 2016.

•
“The Impact of Overhead Cost Structure on Capacity Allocation” (with Elias Kirche), presented at the *POMS National Meeting*, Orlando, May 2016

“Internal versus External Closed-Loop Supply Chains” (with Elias Kirche), presented at the *POMS National Meeting*, Orlando, May 2016

“Order Management in Real Time with Capacity Reservation under Varying Cost Structures” (with Elias Kirche), presented at *Forty-Sixth National DSI Conference*, Seattle, 2015

“Capacity Allocation for Order Acceptance in Real Time” (with Elias Kirche), presented at the *POMS National Meeting*, Washington DC, May 2015

Work-in-progress

“Reprocessing in the Healthcare Industry – the case of SUDs” under preparation for submission to *International Journal of Operations and Production Management*

“Group Purchasing Organizations in Healthcare: Review and Trends. “, (with Bill Tousey) under preparation

“Reverse Logistics for Single Use Devices in the Healthcare Industry,”
“Forecasting Models for Material Recoverability in Closed Loop Supply
Chains”
“A Model for Group Purchasing in Healthcare” (with W. C. Benton).

Theses Advised

Masters (chaired)

“An Evaluation of the Appropriateness of the Defense Logistics Agency’s Requirements Model” (H. A. Berry and E. E. Tatge), 1995. *The thesis was awarded the **Norton Pride in Excellence Award** for outstanding thesis work.*

“Simultaneous Location of Limited Repairable Support Equipment and Repair Facilities in an Air Force Environment” (Capt. J. N. Garcia), 1995.

“A Study of Defense Logistics Agency Inventory Classifications: Application of Inventory Control Methods to Reduce Total Variable Cost and Stockage Levels” (M. Rollman and W. Goulet), 1996, co-chaired with V.D.R. Guide, Jr.

“Pollution Prevention and Industrial Operations Cost Savings: Using Supply Chain Reengineering to Reduce the Air Force Hazardous Material Inventory and Supply Cost Savings” (G. Scott Webb), 1999

Doctoral (committee member)

“Manufacturing/Marketing/Design Interface in an Assemble-to-Order Environment: Implications for Customer Service and Manufacturing Stability” (Nagesh N. Murthy, The Ohio State University, currently at University of Oregon)), September, 1997.

“Core Acquisitions, Forecasting, and Production Planning in Remanufacturing”, (Toyin Clotey, The Ohio State University, currently at Iowa State University), May 2010.

Professional Service

Guest Editor, Feature Issue of *International Journal of Manufacturing Technology and Management*, Role and Integration of the Supplier in Supply Chain Management.

Guest Editor, Feature Issue of *International Journal of Technology Transfer and Commercialisation*, Technology Transfer from Public to Private Sector.

Referee for: *Management Science, Decision Sciences, European Journal of Operational Research, Journal of Operations Management, International Journal of Production Research, International Journal of Production Economics, Production and Operations Management, Production Planning and Control, Computers & OR, Omega, International Journal of Technology Transfer and Commercialisation, International Journal of Manufacturing Technology and Management, and Decision Sciences Institute.*

Committee for Development of Excellence in Decision Sciences – DSI – member, 2011 – 2014

Track Chair, Supply Chain Management, *POMS National Conference, Dallas 2007*

Program Committee, *Third International Conference for Environmentally Conscious Manufacturing.*

Cluster Co-Chair with V.D.R. Guide, Jr.: Green Manufacturing, *INFORMS Spring 1999, Cincinnati.*

Cluster Co-Chair with V.D.R. Guide, Jr.: Recoverable Product Environments, *INFORMS Fall 1997, Dallas.*

Cluster Co-Chair with V.D.R. Guide, Jr.: Recoverable Manufacturing, *INFORMS Fall 1996, Atlanta.*

Track Chair -, *Midwest DSI, 1997 Indianapolis.*

Editorial Board – *International Journal of Business Insights and Transformation*

Invited Panelist, Founding conference of Asia Graduate School of Business, Hyderabad, India, January 2008.

Invited Speaker, *Institute for Technology and Management*, Mumbai, India. ITM is a leading graduate business school of India, and for *Indian Institute of Management*, Lucknow, India.

Grants Reviewer, Social Sciences and Humanities Research Council of Canada

Member: Decision Sciences Institute

Institute for Operations Research and the Management Sciences

Production and Operations Management Society

Academic Service

University

University Environmental Sustainability Committee, FGCU, 2009-2010

University Scholarship Awards Committee, FGCU, 2006-2007

University Professional Development Grants Committee, FGCU, 2006-2007, **committee chair**, 2007-2009

University Faculty Affairs Team, 2006- 2008

University Climate Survey Committee, FGCU 2001

University Graduate Curriculum Committee, FGCU, 2003-2004

College

College of Business, FGCU, Undergraduate Curriculum Committee, 2009-2011.
College of Business, FGCU, Peer Review Committee (PRC), 2000-2004, **Chair** PRC – 2002-2004
College of Business, FGCU, Dean's Faculty Advisory Council, 2002-2004, 2005-2006.
College of Business, FGCU, Coordinating Committee, Annual Thomas Howard Lecture Series, 2000- 2005.
College of Business, FGCU, Summer Research Grants Review Committee, 2000-2005.
Chair: Department Faculty Search Committee, 2001, 2003-2004, 2010-2011, 2011-2012
Chair - Curriculum Development and Review Committee, AFIT 1996-1999
AACSB Self Evaluation committee, AFIT, 1997-1999
Thesis Research Awards Committee - AFIT 1995
College Self-Assessment Committee - AFIT, 1995
Faculty Composition and Development Committee - AFIT, 1994-1995
Faculty Development Committee, Marquette University, 1994-1999

Industry Service

Supply Chain Forum of Southwest Florida, steering council member
Manufacturing Roundtable, Collier County Economic Development Council
Cooperative Services of Florida (CSF), a subsidiary of the Lee Memorial Health System
Southwest Florida Agribusiness
Gulf Citrus Growers Cooperative
Lee County Electric Cooperative
Silver Strand
US Navy, Naval Air Systems Command.
Academic Programs Committee, APICS Milwaukee Chapter
Blood Center for Southeastern Wisconsin
Anchor Fabricators. Inc. Clayton OH

Honors and Awards

Outstanding Service Award, Florida Gulf Coast University, Faculty Affairs Team, 2006-2007
Finalist in 1996 National DSI Best Environmental Issues Paper Award - "Product Structure Complexity and Scheduling of Operations in Recoverable Manufacturing, (with V.D.R. Guide, Jr. and M.E. Kraus)
Phi Kappa Phi

Beta Gamma Sigma
Outstanding MBA student, University of Wisconsin - Whitewater, 1980,

Funded Research

NSF Grant proposal (co-investigator): RESULTS: Reducing Uncertainty in Supply Chains by Linking Real-Time Data and Tacit Knowledge via the development of an e-sensor mechanism. – not funded

Florida Gulf Coast University, (2006). \$5,000. Was the Principal investigator for a sponsored project research grant to investigate the problem of location and sizing of agricultural storm water impoundments for water supply, a critical resource in South Florida.

Florida Gulf Coast University (2000-2005), \$5,000 annually. Research award as part of holding the Alico Chair.

American Production and Inventory Control Society, (1997-1998). \$5,000. Principal co-investigator (with V. Daniel R. Guide, Jr.) on a project funded by the E&R Foundation of APICS for a state of the art assessment of the production planning and control systems in remanufacturing firms,

U.S. Navy, Naval Air Systems Command, (1996-1999). \$80,000. Principal co-investigator (with V. Daniel R. Guide, Jr.), **full funding (\$80,000)** for first year of a multi-year grant to develop models investigating the effects of management policies, repair, and remanufacturing on repairable inventory items and resulting service levels. Renewable funding, (\$80,000) provided for 1997-1998 for faculty release, hardware, software, and research assistants.

Summer Research Grant, \$2500 per year, 1984-1989, Marquette University

Citizenship:

U.S. Citizen

References provided on request.