

ROSA OPPENHEIM, PH.D.

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EDUCATION

Ph.D. Operations Research, Polytechnic University (1973)
Dissertation: "Polyhedra with Integer Extreme Points"
Advisor: Professor Clifford Marshall

M.S. Operations Research, Polytechnic University (1971)

B.S. Chemical Engineering, Polytechnic University (1970)

M.A. English, Rutgers University (1985)

M.A. Liberal Studies, Rutgers University (2015)

EMPLOYMENT -ACADEMIC

Rutgers Business School – Newark and New Brunswick Dean's Professor of Business (September 2016-present).

Professor, Department of Supply Chain Management (July 2009-present). Professor, Department of Management Science and Information Systems (July 1992-June 2009). Associate Professor (July 1979-June 1992). Assistant Professor (July 1973-June 1979).

Interim Chair, Department of Supply Chain Management (July 2024 – December 2024; July 2019 – December 2019; January 2015 – December 2015)

Vice-Chair, Department of Supply Chain Management (January 2020 – June 2024; July 2018 – July 2019; July 2016 – December 2017; July 2013 – December 2014)

Executive Vice Dean, Rutgers Business School-Newark and New Brunswick (July 2007-June 2009)

Acting Dean, Rutgers Business School-Newark and New Brunswick (June 2006-June 2007 and June 1998-December 1998)

Associate Dean for Faculty and Research, Rutgers Business School – Newark and New Brunswick (July 2002-June 2006)

Associate Dean for Academic Programs, Rutgers Business School – Newark and New Brunswick (October 1993-June 2002)

Director, Teaching Excellence Center, Rutgers-Newark (January 1992-October 1993).

Acting Associate Dean, Rutgers University Graduate School-Newark (Fall 1991).

Research Associate, Polytechnic University: Armynet Contract # 4-20328 (July, 1983 - September, 1983)

Adjunct Instructor, St. Francis College, Brooklyn, N.Y., Department of Business Management (January, 1973-June, 1973)

Chemical Engineer (student internships): ACF Industries, New York, N.Y. (June 1970-July 1972); General Foods Corporation, Tarrytown, N.Y. (June 1969-September 1969); Pfizer, Inc., Brooklyn, N.Y. (June 1968-September 1968)

EMPLOYMENT - CONSULTING

Instructor in Strategic Project Leadership Seminar for K. Hovnanian Enterprises.
Instructor in How to Implement and Use a Total Quality Management/Statistical Process Control System at: Drexel University Center for Quality and Productivity; Washington State University Center for Quality and Productivity; Kent State University Institute for Quality and Productivity.
Instructor in Statistical Process Control for Inland Motor Corp., Texaco Corp., Cleveland Pneumatic Co.
Quality Alert Inc.: Senior Consultant in Statistical Process Control.
Whatman, Inc.: Development of sales forecasting models
Westvaco Corporation: Instructor in Advanced Statistical Training Program: seminars in Applied Statistical Techniques, Regression Analysis, and Operations Research; preparation of training modules in quality control methods.
Consulting Statisticians, Inc.: Planning and developing continuing education courses in quality control.
Limecrest, Inc.: Analysis of queueing system, scheduling operations.
Thomas S. Boron, Inc.: Marketing research, sample design
American Council of Education and Thomas Edison College: Evaluation of AT&T Communications Center for Systems Education Seminars, Bell Systems Tariff and Costs Seminars, Mountainside Hospital Seminars, Bell System Somerset Seminars.
American Institute of Certified Public Accountants: Reviews of courses in Attribute and Variable Sampling Methods in Accounting and Financial Forecasting.
Instructor in Audit Sampling, Auditor's Training Program for the New Jersey Department of Human Services

PUBLISHED BOOKS

Management of Supply Chain Operations (with L. Lei, Y. Zhao, and L. DeCandia), World Scientific Publishing Company (Singapore 2017).
Quality Management 4th edition (with A. Oppenheim and H. Gitlow), Hercher Publishing Inc. (Naperville, IL 2015).
Quality Management 3rd edition (with A. Oppenheim, H. Gitlow, and D. Levine), McGraw-Hill Irwin (Chinese Language Edition July 2008).
Quality Management 3rd edition (with A. Oppenheim, H. Gitlow, and D. Levine), McGraw-Hill Irwin (Burr Ridge 2005).
Solutions Manual to Accompany Quality Management: Tools and Methods for Improvement 3rd edition (with A. Oppenheim, H. Gitlow, and D. Levine), McGraw-Hill Irwin (Burr Ridge 2005).
Quality Management: Tools and Methods for Improvement 2nd edition (with A. Oppenheim and H. Gitlow), Richard D. Irwin, Inc. (Homewood 1995).
Solutions Manual to Accompany Quality Management: Tools and Methods for Improvement 2nd edition (with A. Oppenheim and H. Gitlow), Richard D. Irwin, Inc. (Homewood 1994).
Tools and Methods for the Improvement of Quality (with A. Oppenheim, H. Gitlow, S. Gitlow), Richard D. Irwin, Inc. (Homewood 1989).
Solutions Manual to Accompany Tools and Methods for the Improvement of Quality (with A. Oppenheim, H. Gitlow, S. Gitlow), Richard D. Irwin, Inc. (Homewood 1989).
Stat City: Understanding Statistics Through Realistic Applications 2nd edition (with Howard S. Gitlow), Richard D. Irwin, Inc. (Homewood 1986).
Solutions Manual to Accompany Stat City: Understanding Statistics Through Realistic Applications 2nd edition (with Howard S. Gitlow), Richard D. Irwin, Inc. (Homewood 1986).

REFEREED PUBLICATIONS AND BOOK CHAPTERS

“Rutgers University’s Pathway to Complete Renewable Electricity Generation” Case Study (with Mark D. Rodgers), Cases in Financial Management: Applications for Financial Analysis, edited by I. Brick and H. Ponjachek, World Scientific Publishing (February 2023), pp 115-123.

“Ishikawa diagrams and Bayesian belief networks for continuous improvement applications” (with Mark D. Rodgers), The TOM Journal, Volume 31, Issue 3 (2019), pp 294-318.
<https://doi.org/10.1108/TQM-11-2018-0184>

“Integrated Production/Distribution/Routing Planning for Supply Chain Networks: A Review” (with L. Lei, L. Qi, H. Dong, K. Lee, and S. Wang) invited book chapter, *Supply Chain Management and Logistics Innovative Strategies and Practical Solutions*, edited by Zhe Liang, Wanpracha, Art Chaovalitwongse, and Levuan Shi, CRC press, pp. 43-86 (2015).

“Examining Radiology With Statistical Analysis,” Six Sigma and Process Excellence, <http://www.sixsigmaiq.com/Columnarticle.cfm?externalID=921&ColumnID=19> (June 19, 2009)

“Sales, Six Sigma and Statistics: How One Team Used Statistical Analysis to Solve a Sales Challenge,” Six Sigma and Process Excellence, http://www.sixsigmaiq.com/Columnarticle.cfm?externalID=787&Columnid=19&utm_source=e-bim&utm_medium=email&utm_campaign=SSOptInNewsletter&utm_content=5/19/09&utm_term= (May 18, 2009)

“Getting Through the Economic Downturn,” Six Sigma and Process Excellence, <http://www.sixsigmaiq.com/Columnarticle.cfm?externalID=458&ColumnID=19> (February 9, 2009)

Book Review: *Six Sigma for Growth: Driving Profitable Top-Line Results* by Edward Abramowich, IIE Transactions: Quality & Reliability Engineering, Vol. 39, No. 3 (March 2007), pp. 332-333.

“Maintaining the Momentum: The Experience of an Interim Dean,” chapter in Business School Leadership Strategies, Aspatore Books (2006), pp. 89-101.

"Data Classification: An Application to the International Paper Industry" (with A. Oppenheim, and H. Gitlow), Data Quality, Volume 1, Number 1 (March 1995), pp. 21-28.

"Quality in the Classroom: Part I," TQM in Higher Education, Volume 2, Number 4 (April 1993), pp. 1-2.

"Quality in the Classroom: Part II," TQM in Higher Education, Volume 2, Number 5 (May 1993), pp. 2-4.

"Residual Analysis with Shewhart Control Charts" (with H. Gitlow), Quality Engineering, Volume 3, Number 3 (1991), pp. 309-331.

"Telling the Quality Story" (with A. Oppenheim, H. Gitlow, and S. Gitlow), Quality Progress, Volume 23, Number 9 (September, 1990), pp. 41-46.

"The Mathematical Analysis of Style: A Correlation-Based Approach," Computers and the Humanities, Volume 22, Number 4 (1988), pp. 241-252.

"Computerized Bibliographic Searching in Literary Study", Literary Research Newsletter, Volume 10, Numbers 1,2 (1986), pp. 17-34.

REFEREED PUBLICATIONS AND BOOK CHAPTERS (continued)

"Randomized Systematic Sampling in Physician Surveys" (with A. Oppenheim), in Developments in Marketing Science, Volume 6 (1983), pp. 174-177

"The Keno Player as Consumer" (with A. Oppenheim), in Developments in Marketing Science, Volume 5 (1982), pp. 511- 513.

"Second-Order Greedy Algorithms for Centralized Teleprocessing Network Design" (with A. Kershenbaum and R. Boorstyn), IEEE Transactions on Communications, Volume COM-28, Number 10 (October, 1980), pp. 1835-1838.

"Correlation Coefficients and the Difference Between Correlation Coefficients", New York Statistician, Volume 30, Number 1 (1978), pp. 1-5. Also as Rutgers GSBA Working Paper Number 77-34.

"Time Series Analysis in Determining Endogenous Due Dates in Job-Shop Simulation Studies" (with N. Adam and J. Surkis), in Proceedings of the American Institute for Decision Sciences, (October, 1978), pp. 79-81.

"Forecasting Via the Box-Jenkins Method", Journal of the Academy of Marketing Science, Volume 6, Number 3 (1978), pp. 206-221. Also Rutgers GSBA Working Paper Number 77-21.

"Local Unimodularity in the Matching Polytope" (with A. Hoffman), Annals of Discrete Mathematics, Volume 2 (1978), pp. 201-209. Also IBM Research Report RC 5813 (#25195).

"Forecasting Demand for Abortions: The Experience of a New York City Clinic" (with H. Gitlow and I. Cooper-Cohen), The American Journal of Economics and Sociology, Volume 37, Number 2 (April, 1978), pp. 1-22. Also in The Inventory of Marriage and Family Literature, Volume 5 (1977-78).

"On Balanced Matrices" (with D.R. Fulkerson and A. Hoffman), Mathematical Programming Study Number 1 (1974), pp. 120-132. Also as IBM Research Report RC 4724 (#21024).

OTHER PUBLICATIONS

"Reducing Cardiovascular Disease Risk in the Greater Newark Area: Understanding Causes and Offering Solutions," (with A. Baveja, M. Klapholz, K. Lyons, A. Mammo, S. Mukherjee and C. Spell), Rutgers-Newark Chancellor Seed Grant Report, 2020.

Letters to the Editor, The New York Times (November 15, 2020, March 11, 2019, April 23, 2018).

"I Could Write a Book: The College Club Book Club" Downtown with the Ridgewood Guild Volume 9 (Spring/Summer 2023), p. 42.

"What is on Your Summer Reading List" Rutgers Today (June 2023)

https://www.rutgers.edu/news/what-your-summer-reading-list-2023?utm_source=newsletter&utm_medium=email&utm_campaign=rutgerstoday&utm_content=Trending

Case Study "Demand Management at ATC" (with L. Lei, T. York) RBS Supply Chain Case Series (2014).

Case Study "Managing the Outsourced Operations of Air Champion" (with L. Lei) RBS Supply Chain Case Series (2014).

"Quality and the Extended Process", TA News (Fall 1991), pp. 1-3.

"Who Owns the Problem?", TA News (Spring 1992), pp. 1-3.

Teaching Assistant Handbook, Rutgers Graduate School-Newark, September 1989, revised September 1990, revised September 1992.

OTHER PUBLICATIONS (continued)

TA News, Newsletter for Rutgers Graduate School-Newark Teaching Assistants (1991-92).

The Teaching Scholar, Newsletter of the Teaching Excellence Center - Newark (1992-93).

"An Analysis of Demand for Abortions: A Box-Jenkins Approach" (with H. Gitlow and I. Cooper-Cohen) abstract in ORSA/TIMS Bulletin (November, 1976).

"Locally Unimodular Matrices" abstract in ORSA/TIMS Bulletin (November, 1975).

"Forecasting New Car Purchases from a Transfer Function Model" (with J. Vetowich) Abstract in ORSA/TIMS/AIEE Bulletin (November, 1972).

PRESENTATIONS

Panelist, Women in Data Science (WIDS) NY/NJ Regional Conference@Rutgers (April 2023)

"Gerrymandering: A Necessary Demographic Adjustment or a Dirty Statistical Trick?" presented to Rutgers Executive MBA Alumni (October 2019)

"Using Statistics to Predict Election Results – What Could Possibly Go Wrong?" presented to Rutgers Executive MBA Alumni (June 2019)

"When Students' Problems Become Your Problems/Classroom Management Techniques" presented at Rutgers-Newark Orientation for New Teaching Assistants (annually, 1993- 2013)

"Six Sigma, Black Belts and TQM: What's All the Fuss About?" invited presentation to business leaders and International and Domestic Executive MBA Alumni (Shanghai 2010, Beijing 2006, Newark 2006)

"Six Sigma Tutorial for Business Leaders" invited presentation at American Society for Quality (ASQ) NY-NJ Metropolitan Section Annual Conference (September 2005, 2006), Newark

"Operations Management in the Curriculum – Emerging Issues and New Directions: A Brainstorming Session on Course Curriculum Development" invited presentation at Decision Sciences Institute 2004 Annual Meeting (November, 2004), Boston.

"A Tutorial on the Use of Quality Management Control Charts" invited presentation at Summit on Quality Management, Rutgers Center for Supply Chain Management (January, 2004), New Brunswick.

"Statistics in the Curriculum – Emerging Issues and New Directions: A Forum Workshop" invited presentation at Decision Sciences Institute 2003 Annual Meeting (November, 2003), Washington DC.

"Approaches to Teaching" presented at Rutgers Conference on Teaching in GSM (April, 1991).

"When Students' Problems Become Your Problems" presented at Rutgers Graduate School - Newark Workshop for Teaching Assistants (December, 1989).

"Telling Lies with Statistics: How People Do It And Get Away With It" presented at Rutgers MBA Proflunch series (April, 1987) and at Rutgers "Candidates Day" (February, 1988)

"Routing for Packet Switched Computer Networks" (with Aaron Kershenbaum) presented at All Rutgers Management Faculty Conference "Improving Managerial Effectiveness in the 1980s" (April, 1984).

"Randomized Systematic Sampling in Physician Surveys" (with A. Oppenheim) presented at Academy of Marketing Science Conference (May, 1983).

"The Keno Player As Consumer" (with A. Oppenheim) presented at Academy of Marketing Science Conference (May, 1982).

PRESENTATIONS (continued)

"The Box-Jenkins Method" invited paper presented at American Production and Inventory Control Society Seminar in Sales and Production Forecasting (November, 1979).

"Scheduling Due Dates in Job-Shop Simulations via Box-Jenkins Analysis" invited paper presented at Industrial Engineering Seminar, Rutgers University School of Engineering (January, 1979).

"Time Series Analysis in Determining Endogenous Due Dates in Job-Shop Simulation Studies" (with N. Adam and J. Surkis) presented at American Institute for Decision Sciences Conference (October, 1978).

"An Analysis of Demand for Abortions: A Box-Jenkins Approach" (with H. Gitlow and I. Cooper-Cohen) presented at ORSA-TIMS Conference (November, 1976).

"Locally Unimodular Matrices" invited paper presented at ORSA-TIMS Conference (November, 1975).

"Forecasting New Car Purchases from a Transfer Function Model" (with J. Vetowich) presented at ORSA-TIMS- AIEE Conference (November, 1972).

PROFESSIONAL ACTIVITIES

Advisory Board Member, Johnson & Johnson Women in STEM2D Graduate Pillar Team (2018-2024)

Advisory Board Member, Bergen Technical High School, Post-secondary Representative, (2023-present)

Associate Editor, Supply Chain Analytics (2022 – present)

Consulting Editor, Journal of Education for Business (July 2007-present)

Editorial Board Member, International Journal of Productivity and Quality Management (2005-present)

Member, Editorial Committee, Asia Pacific Institute of Advanced Research (APIAR), Australia (2017-present)

Academic Sponsor, MITRE Healthcare Anti-Fraud Academic Competition – Executive MBA Team one of three finalists – Finals March 23, 2020.

Member, Scientific Committee, "2nd Annual World Conference on Supply Chain Management." International Institute of Knowledge Management and The Management & Science University Malaysia, Chiang Mai Thailand (February 2016)

Ph.D. Dissertation Committee Thesis Examiner: Indian Institute of Technology Kharagpur, Goutam Sutar, "Procurement Under Price Uncertainty: An Analysis of Operational Hedging Strategy" (2015).

Referee for: Linear Algebra and Its Applications, Journal of International Business Studies, IEEE Transactions on Engineering Management, Journal of Education for Business,

Chairperson, Creativity and Innovation in Arts and Design Session, "Creativity and Innovation: Imperatives for Global Business and Development" Conference, Ryukoku University, Kyoto, Japan (August, 2007)

Moderator, Corporate Roundtable "Recognizing Opportunities and Creating the Future," Hispanic Business Summit, New Jersey (September, 2006)

Associate Editor, Networks, John Wiley and Sons, Inc. (1980-1999)

Associate Editor, Journal of Productivity Analysis (1986-90)

Advisory Board, TQM in Higher Education, Magna Publications, Inc. (1993-94)

Vice President, Beta Gamma Sigma (Business Honor Society), Alpha of New Jersey Chapter (1994-2009)

Member, National Screening Committee, Fulbright Grants for Graduate Study Abroad (1998-2001)

Judge, *Business News* "1998 New Jersey's Finest" Program (1998)

PROFESSIONAL ACTIVITIES (continued)

- Chairperson, Total Quality Management Session, "Managing Economic Liberalization in South Asia: Directions for the 21st Century" Conference, Chennai, India (August, 1998)
- Chairperson, Forecasting Session, American Institute of Decision Sciences Conference, Boston (November, 1981)
- Member, National Membership Committee, American Institute of Decision Sciences (April, 1980-March, 1982)
- Vice-Chair, Department of Supply Chain Management and Marketing Sciences (January 2020-present; July 2018-June 2019; July 2015-December 2017; July 2013-December, 2014)
- Interim Chair, Department of Supply Chain Management (July 2019-December 2019; January 2015 – December 2015)

UNIVERSITY ACTIVITIES

- Search Committee, Newark Chancellor (2024)
- Honors College Honors Thesis Committee Member, Daniel Masoud (2023)
- Search Committee, Senior Director of RBS MBA Program (2023)
- Preparation, coordination, and administration of pilot program to address lack of mathematical preparedness among undergraduates: development of 16-part series of videos and qualifying examination, now a requirement for all undergraduates (2021-2022).
- Search Committee, Administrative Coordinators for Department of Supply Chain Management (2022-2023)
- RBS DBA Dissertation Committee Member: Rohit Chadha "Impact of disruptions on hospital operating room performance: The role of complexity, team cohesion, and risk management infrastructure" (successfully defended 2022)
- RBS PhD Dissertation Committee Member: Eunseok Kim "Managing Emerging Global Healthcare Threats Using Supply Chain Modeling and Analytics" (2022-present)
- Ph.D. Dissertation Committees: Rutgers Business School: Timothy Elkins (2003); Rutgers College of Nursing: B. Niedz (1994-1996); Rutgers Graduate School of Management: J. Breckenridge (1993-1995); Rutgers Graduate School of Library and Information Studies: Kathleen Immordino (2003-2006), H. Landsberg (1982)
- RBS Department of Supply Chain Management Performance Evaluation Committee (January 2020 – May 2020; January 2024 – May 2024)
- Chair, RBS Search Committee for State Director, NJ Small Business Development Center (June 2020 – July 2020)
- Chair, Supply Chain Management Teaching Innovations Awards Committee (2020;2021)
- RBS Undergraduate Curriculum Innovation Committee: Member (February 2020 – present)
- RBS Dean's Evaluation Committee: Member (January 2019-December 2019)
- RBS Social Responsibility Committee: Member (November 2020 – present)
- RBS Planning Committee: Chair (September 2023-present); Member (May 2014-present)
- RBS Committee on Review: Member (2018-present)
- RBS Teaching Excellence Center Fellow (September 2014-present)
- RBS Supply Chain Case Series: Editorial Board (September 2014-present)
- RBS Appointments and Promotions Committee: Member (September 2016-present; September 2014-June 2015; September 2010-July 2013)
- Newark Faculty Council: Secretary (September 2019-May 2020); Member (September 2017-June 2020; September 2010-June 2012); Secretary (September 2010-June 2011); Executive Board Member (September 2011-June 2012)
- Member, RBS Search Committee for Associate Dean for Academic Programs (July 2019)
- RBS MBA Curriculum Committee: Member (January 2017-December 2017)
- Chair, Dept of Supply Chain Management Recruitment Committee (November 2016-December, 2017)
- Executive MBA Policy Committee: Chair (2017-present); Member (1990-92; 1996-2002)
- RBS Ad Hoc DBA Task Force (August 2017 – present)

UNIVERSITY ACTIVITIES (continued)

RBS Search Committee for Associate Dean of Development: Member (September 2017 – December 2017)

RBS Newark Undergraduate Policy Committee: Member (May 2014-May 2016)

RBS Task Force on Tenure-Track Teaching Loads: Member (May 2014-June 2015)

RBS Task Force on Finalizing RBS's Strategic Plan: Member (May 2014-June 2015)

Faculty of Arts and Sciences – Newark Committee on General Education: Member (September 2014 – February 2015)

Rutgers-Newark Strategic Plan Study Group on Seed Grant Funding Program: Member (September 2014-May 2015)

RBS Dean Search Committee: Member (February 2014–September, 2014)

Dean's Evaluation Committee – Camden Business School: Member (January 2014-May 2014)

RBS Dean Search Committee: Co-Chair (June 2010-June 2011)

Camden Business School Dean Search Committee: Member (September 2009-May 2010)

Executive Vice Dean, Rutgers Business School – Newark and New Brunswick (June 2006–June 2009)

Acting Dean, Rutgers Business School – Newark and New Brunswick (June 2006–June 2007);
Acting Dean Rutgers Faculty of Management (June 1998-December 1998)

Associate Dean for Faculty and Research, Rutgers Business School (July 2002-June 2006)

Associate Dean for Academic Programs, Rutgers FOM (October 1993-June 2002)

Non-Tenure-Track Task Force, Rutgers University: Member (2007–2009)

AAUP-AFT Advisory Committee: Member (February 2007-September 2007)

AAUP PTL Negotiating Team: Member (June 2007-September 2007)

Rutgers Business School Dean Search Committee: Member (September 2005-May 2007)

Capital Campaign Priorities Committee, Rutgers University: Member (2006-2008)

RBS Building Committee: Co-Chair (October 2006-present)

Committee on the Future of Undergraduate Education – Rutgers-Newark: Member (2006-08)

Director, Teaching Excellence Center, Rutgers-Newark (January 1992-October 1993)

Acting Associate Dean, Graduate School - Rutgers-Newark (Fall 1991)

Rutgers University Information Technology Strategic Planning Committee – Subcommittee on Teaching and Learning: Member (2004-2006)

Rutgers University College of Applied and Professional Studies (CAPS): Member (May 2001-March 2002)

Rutgers Faculty/Staff Capital Campaign Steering Committee (September 2000-present)

Newark Council on Extended Education Programs (October 1998-present)

Newark Campus Quality and Communications Improvement (QCI) Council (1997-present)

Rutgers Strategic Planning Implementation Committee for Business: Chair (Fall 1998)

New Jersey Business Conference Planning Committee: Member (1994-1996)

Middle States Association Newark Campus Overview Committee: Member (1996-98)

Middle States Association Newark Campus Subcommittee on Planning and Resource Allocation/Innovation and Experimentation: Member (1996-98)

Middle States Association Graduate/Professional Education and Research Self-Study Committee: Member (1996-98)

Continuous Education and Outreach Coordinating Advisory Council, Rutgers: Member (1996-present)

Distance Education Committee, Rutgers-Newark: Member (1996-1998)

Newark Campus Committee to Improve the Student Life Environment: Member (1995-96)

ADA Committee, Rutgers-Newark: Member (1994)

Administrative Forum Steering Committee, Rutgers-Newark: Member (1994-95)

Newark Campus Computer Planning Committee: Member (1993-94)

Co-Coordinator, Graduate Teaching Assistant Training Program, Graduate School - Rutgers Newark (1989-93)

Dean's Leadership Council, Rutgers FOM: Member (1993-2000)

Accreditation Committee, Rutgers FOM: Member (1994-2002)

UNIVERSITY ACTIVITIES (continued)

MBA Career Services Corporate Advisory Board (1998-2002)
Teaching Effectiveness Committee, Rutgers FOM: Member (1996-2002)
MBA Admissions & Policy Committee, Rutgers FOM - Member (1996-2002)
MBA Policy Committee, Rutgers FOM: Member (1993-1996)
Admissions Committee, Rutgers GSM: Chairperson (1988-90), Member (1986-90)
MBA Scholarship Committee, Rutgers FOM: Chair (1994-96); formerly GSM Leadership Committee: Member (1987-91)
MBA and SOM Curriculum Task Forces, Rutgers FOM: Member (1993-96)
MBA Curriculum Implementation Committee, Rutgers FOM: Member (1996-2002)
MBA Core Planning Committee, Rutgers FOM: Member (1996-2002)
MBA Course Integration Committee, Rutgers FOM: Member (1996-2002)
MBA Courses of Study Committee, Rutgers FOM: Member (1996-2002; 90-92; 75-80)
Scholastic Standing Committee, Rutgers GSM: Chairperson (1983-88), Member (1980-88), Acting Chairperson (Fall, 1980, Summer, 1981, Fall, 1981)
Executive MBA Admissions Committee, Rutgers GSM: Member (1983-93)
Executive MBA Courses of Study Committee, Rutgers GSM: Member (1982-83)
Ph.D. Policy Committee, Rutgers FOM: Member (1996-2002)
SB-NB Admissions & Policy Committee, Rutgers FOM: Member (1996-2002)
Dean Search Committee, Rutgers FOM: Chair (1992-93); Member (1989-91; 1981-82)
Library Committee, Rutgers GSM: Chairperson (1975-86)
Dana Library Committee, Rutgers-Newark: Member (1983-86; 1989-91)
Strategic Planning Steering Committee, Rutgers-Newark: Member (1993-94)
Research Resources Committee, Rutgers GSM: Member (1981-83; 1986-92)
Appointments and Promotions Committee, Rutgers GSM: Chairperson (1985-86), Member (1983-86; 1992-93)
Learning Resource Center Advisory Board, Rutgers: Member (1992-94)
Executive Committee, Rutgers Graduate School-Newark: Member (1987-93)
Middle States Association Newark Campus Steering Committee: Member (1992-93)
University Senate, Rutgers University: Senator at Large (1989-92)
Academic Personnel Committee, Rutgers University Senate: Member (1989-92)
Rutgers University Board of Trustees: Senate Representative (1990-91)
University Relations Committee of Rutgers Board of Governors: Senate Rep. (1990-91)
Newark Campus Committee on Mission and Organization: Member (Fall, 1988)
Academic Forum, Rutgers University, Assessment Committee: Member (1987-88)
Equal Opportunity Committee, Rutgers-Newark: Member (1987-88)
Committee on Review, Rutgers Graduate School-Newark (1987-88)
Rules of Procedure Committee, Rutgers Graduate School- Newark (1986-88)
Middle States Assoc Subcommittee on Programs and Curricula, Rutgers-Newark(1986-88)
Newark Campus Grievance Pool, Rutgers: Member (1981-85; 1986-19; 1987-19; 1991-92)
Task Force on Center for Entrepreneurial Management, Rutgers-GSM: Member (1986-87)
Dana Business Librarian Search Committee, Rutgers-Newark (1986-87); Dana Librarian Search Committee, Rutgers (1979-80; 1986-87)
Graduation Marshall, Rutgers (1983-1996)
Undergraduate Management Education Committee, Rutgers GSM: Member (1983)
University Library Committee, Rutgers University: Member (1975-77)

GRANTS

Principal Investigator (A. Baveja, M. Klapholz, K. Lyons, A. Mammo, and C. Spell, Co-PIs) – Rutgers University – Newark Chancellor’s Seed Grant “Reducing cardiovascular disease risk in the Greater Newark area: Understanding the causes and offering solutions” \$60,000 (2017-2019)
Principal Investigator (Alok Baveja, Co-PI)-Ambulnz Holding LLC – Forecasting Demand for Non-Emergency Medical Transportation Service \$100,000 (2016-2017)

GRANTS (continued)

Principal Investigator-GE Fund Grant for Learning Excellence Project \$422,290 (1997-00)

Principal Investigator - FIPSE funded project "Assessing the Katz/Henry Model of Faculty Development" – subcontractor to New Jersey Institute of Collegiate Teaching and Learning (September 1992 - June 1995).

Research Award - Quality Control and Management Philosophy Fund - New York University - "The Use of Shewhart Control Charts to Study Residuals from Time Series Type Regression Analyses" (1987)

Research Associate, Polytechnic Institute of New York: Armynet Contract # 4-20328 (July, 1983 - September, 1983)

AWARDS AND HONORS

Department of Supply Chain Management Thought Leader Award (2023-2024)

Top 50 Undergraduate Professors of 2022 in the U.S., *Poets & Quants* (December 2022)

Dean's Professor of Business, Rutgers Business School, 2016-present

Decanal Research Award, Rutgers Business School, 2015-2018

Graduate Faculty Teaching Award for 1997, Northeastern Association of Graduate Schools

Teaching Excellence Award, Rutgers Executive MBA Class of 1996

Teaching Excellence Award, Rutgers Executive MBA Class of 1995

Teaching Excellence Award, Academy of Business Administration (1993)

Teacher of the Year, Rutgers GSM (1978, 1974)

Outstanding Young Women of America (1975)

National Women's Farm and Garden Association Fellowship Award (1973)

National Science Foundation Fellowship (1970-1973)

Who's Who Among Students in American Colleges and Universities (1970)

Stauffer Chemical Company Foundation Award (1970)

American Institute of Chemists Student Award (1970)

Omega Chi Epsilon - Chemical Engineering Honor Society (1970)

PROFESSIONAL AFFILIATIONS

Member, Executive Women of New Jersey

Member, Institute for Operations Research and the Management Sciences (INFORMS)

Vice-President, Beta Gamma Sigma - National Business School Honor Society (elected 1987)

PUBLIC SERVICE

Member, Curriculum Committee, Osher Lifelong Learning Institute at Florida Atlantic University (2024-present)

Member, Bergen County Technical Schools Advisory Board (2023-present)

Member, Executive Women of New Jersey Scholarship Committee (2006-present)

Volunteer, Broward Health Medical Center (2024)

Volunteer tutor and monitor, JCC Manhattan Tutoring Program (2020-2023)

Member, Board of Directors, Hunter College High School Alumni Association (2019 – 2022)

Chair, Hunter College High School Alumni Association Governance Committee (2020 - 2022)

Chair, Hunter College High School Alumni Association Grants Committee (2021-2022)

Member, Hunter College High School Alumni Association Governance Committee (2019 – 2022)

Member, Hunter College High School Alumni Association Grants Committee (2020 – 2022)

Member, Hunter College High School Alumni Association Finance Committee (2019 – 2021)

Volunteer tutor, Hunter College High School Test Prep Bootcamp (2019)

PUBLIC SERVICE (continued)

Volunteer Reader, Read to Know; Memorial Day Nursery School, Paterson, NJ (April 2017 – 2020)

Ridgewood College Club Finance Committee: Member (2018–2019)

Ridgewood College Club Memorial Scholarship Loan Fund Committee: Member, Financial Chair, Committee Chair, and Board Member (2010–2014)

Trainer, Posse Foundation, New York (September 2009-June 2011)

Coordinator, Bone Marrow Donor Drives, Rutgers Business School, Newark Campus and New Brunswick Campus (2006)

Moderator, Rutgers Academic Challenge, Newark Campus (2000-2003)

Moderator, College Bowl, Montclair State University (1995-2004)

Treasurer, Band Parents Association, Ridgewood HS, Ridgewood, NJ (1995-1997)

Volunteer, Interreligious Fellowship Emergency Family Shelter, Englewood, NJ (1995-96)

Treasurer, Home and School Association, George Washington Middle School, Ridgewood, NJ (1992-93)

Treasurer, Home and School Association, Ridgewood HS, Ridgewood, NJ (1989-91)

Treasurer, Home and School Association, Willard Elementary School, Ridgewood, NJ (1986-88)

Member, Ridgewood HS Jamboree Scholarship Committee, Ridgewood, NJ (1989-91)

Member, Advisory Committee on Computer Education, Ridgewood Board of Education (September, 1982 - March, 1983)

Mentor, Gifted and Talented Program, Ridgewood Board of Education (1980-85)

Board of Directors, Long Island University Business Game (1973-1977)

Class Chair, Polytechnic Alumni Fund (1975, 1976)