# PAUL K. SUGRUE

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### HIGHER EDUCATION

1977 <i>Ph.D.</i>	Business Administration, University of Massachusetts Major area: Operations Research Minor area: Mathematical Statistics
1973 <i>M.B.A</i> .	Management Science, University of Rhode Island
1967 B.S.	Engineering, United States Naval Academy

## **EXPERIENCE**

1992 - 2007	Dean, School of Business Administration, University of Miami
1988 – 1992	Senior Vice Provost, University of Miami
1991 - 1992	Dean, Graduate School, University of Miami
1984 - 1988	Associate Dean, School of Business Administration, University of Miami
1988 - Present	Professor, School of Business Administration, University of Miami, Department of Management Science
1983 - 1988	Associate Professor, School of Business Administration, University of Miami, Department of Management Science
1977 – 1983	Assistant Professor, School of Business Administration, University of Miami, Department of Management Science
1967 - 1971	United States Naval Officer

#### **PUBLICATIONS**

### **Books and Monographs Published:**

Grauer, Robert and Paul Sugrue, **Microcomputer Applications in Business** (Four Editions), McGraw-Hill Publishing Company, October 1986 - 1995.

### **Juried Journal Articles:**

Sugrue, P., "A model for predicting enrolment yields," *The International Journal of Operational Research*, Vol. 19, No. 1, 2014.

Sugrue, P., "An Optimization Model for the Allocation of University Based Merit Aid," *The Journal of Student Financial Aid*, Vol. 40, No. 2 2010, pp. 21-30.

P. Sugrue and A. Mehrotra, "An optimization model to determine batting order in baseball" *International Journal of Operational Research*, (Vol. 2, No. 1 2007, pp. 39-46).

P. Sugrue, A. Mehrotra, and P. Orehovec, "Financial Aid Planning: An Optimization Approach," *International Journal of Operational Research* (Vol. 1, No.3, 2006, pp. 267-282).

Bradford, John and Paul Sugrue, "Estimating the Demand Patterns for C Category Items," *Journal of the Operational Research Society* (Vol. 48, 1997, pp. 530-532).

Bradford, John and Paul Sugrue, "Inventory Rotation Policies for Slow Moving Items Having Uncertain Heterogeneous Sales Patterns," Naval Research Logistics, (Vol. 38, No.1, 1991, pp. 1-19).

Bradford, J. and Sugrue, P., "A Bayesian Approach to the Two-period Style Goods Inventory Problem with Single Replenishment and Heterogeneous Poisson Demands," *Journal of the Operational Research Society*, (Vol. 41, No. 3, 1990, pp. 211-218).

Sugrue, P. and Hertz, D., "American Management Reinvigorated by OR/MS Information-Based Modeling," *OMEGA*, May 1988.

Sugrue, Paul and Ledford, M., "The Use of EDP in the Planning and Control Process," *Transport Policy and Decision Making*, Spring, 1985.

Sugrue, Paul and Baker, E., "Experience with Microcomputer Models Developed for a Caribbean Tanker Company," Logistics and Transportation Review, December 1984.

Ledford, M., and Sugrue, P., "Ratio Analysis: Application to U.S. Motor Common Carriers," *Business Economics*, (Vol. 18, No. 4, September 1983, pp. 46-54).

Neider, L. and Sugrue, P., "Addressing Procedures as a Mail Survey Response Inducement Technique," *Journal of the Academy of Marketing Science*, (Vol. 11, No. 4, Fall 1983, pp. 455-460).

Sugrue, P., "An Optimum Bid Approximation Model: Closure," *Journal of the Construction Division of the American Society of Civil Engineers* (Rejoinder to comments on prior paper, Sugrue 12/80) (Vol. 108, No. C04, December 1982, pp. 654-655).

Sugrue, P., Ledford, M., and Glaskowsky, N., "Operating Economies of Scale in the U.S. Long Haul Common Carrier Motor Freight Industry," *Transportation Journal* (Vol. 22, No. 1, Fall 1982, pp. 27-41).

Sugrue, P., "Optimum Bid Estimation on Fixed Cost Contracts," The Journal of the Operational Research Society (Vol. 33, No. 10, October 1982).

Sugrue, P., Ledford M., and Glaskowsky, N., "Computer Applications in the U.S. Trucking Industry," *The Logistics and Transportation Review* (Vol. 18, No. 2, June 1982, pp. 169-187).

Sugrue, P., "An Optimum Bid Approximation Model," Journal of the Construction Division of the American Society of Civil Engineers (Vol. 106, No. C04, December 1980, pp. 499-505).

#### **Works Submitted for Publication:**

Sugrue, P., "A Comprehensive Merit Aid Allocation Model", submitted to the *International Journal of Operational Research* June 2016.

#### **TEACHING**

## **Teaching Awards Received:**

Outstanding Teacher Award, Academic Year 1980-1981, University of Miami School of Business Administration.

Award for Excellence in Teaching, Executive MBA Program, 1982.

Outstanding Teacher Award, Academic Year 1984-1985, University of Miami School of Business Administration.

## **SERVICE**

- Two AACSB accreditation committees (Washington University, Northeastern)
- Board of Investments Advisors for MBF Healthcare Partners
- Board of Directors for Informed Families
- Chaired United Way campaign for the University of Miami (1991)
- Miami Herald Selection Committee for Top Business
- Board of Directors Applica Incorporated (serve on the Audit Committee) 2000-2006.