CURRICULUM VITA

Samuel L. Seaman, Ph.D.

EDUCATION

B.A. Stetson UniversityM.Ed. Stetson UniversityPh.D. University of Florida

RECENT PROFESSIONAL EXPERIENCE

<u>Professor</u>, Decision Sciences Discipline, the Graziadio School of Business & Management, Pepperdine University, Malibu, California. Primary teaching responsibilities: Applied Data Analysis, Applied Decision Analysis, Advanced Statistical Models in Business, Virtue in Commerce, and Evidence-based Decision Analysis (Statistics) for Executives. Other responsibilities include theoretical and applied research in applied mathematical modeling, managerial epidemiology, moral reasoning, and decision analysis (2004-present).

<u>Professor</u>, Department of Information Systems, Hankamer School of Business & The Institute of Graduate Statistics, Baylor University, Waco, Texas. Primary teaching responsibilities included: Applied Linear Models; Biostatistics and Managerial Epidemiology; Categorical Data Analysis; and Evidence-based Decision Analysis for Executives. Other responsibilities included statistical consultation with university faculty and graduate students (I supervised PhD student research and consultation); the MBA Core faculty; the EMBA faculty; and independent research in applied statistics, subjective measurement, information design, managerial epidemiology, and statistical computing (1999-2004).

PERTINENT HONORS AND AWARDS (in chronological order).

Richard D. Irwin / Beta Gamma Sigma National Seminar (1991). Hankamer School of Business Nominee, Baylor University, Waco, Texas.

Abramson Scroll Award (1994). Outstanding feature article published in Business Economics.

Beta Gamma Sigma Business Honor Society (1995). Baylor University, Hankamer School of Business, Waco, Texas.

Distinguished Service Award (2004). Presented by the Hankamer School of Business, Baylor University, Waco, Texas; In honor of outstanding teaching, research, and service.

Innovation Challenge Award (2006). My proposal, the *Summer Business Enterprise*, would offer an intensive one-month business seminar for undergraduate students (Juniors and Seniors) having little or no

experience in business. The idea was awarded second prize in this "suggestion box" challenge sponsored by the Graziadio School of Business.

Lilly Voyager Grant – with Michael Williams (2006). The Lilly foundation in cooperation with The Institute for Faith and Learning at Pepperdine, have approved our proposal (\$2000) for the development of a new elective course in "Virtuous Business".

Seaman, S.L. & Williams, M. (2009-2010). *Julian Virtue Award*. Release time and funding for the development of a seminar on the "Intersection of Business and Moral Reasoning."

Howard A White Award for Teaching Excellence (2012).

Academic Council, Athens Institute for Education and Research (2020).

GERMANE PUBLICATIONS (Papers, Proceedings, and Abstracts).

Seaman, S.L., Algina, J., & Oljenik, S.F. (1985). Type I error probabilities and power of the rank and parametric ANCOVA procedures. *Journal of Educational Statistics, Volume 10.* pp. 345-367.

Culp, K., Carpentier, W., Hillis, A., Seaman, S.L., & Dyck, W. (May, 1986). The rate of gastric emptying in healthy adults: a comparison of two study meals. *Proceedings of the American Gastroenterological Association*, San Francisco, California.

Chenier, T. & Seaman, S.L. (1987). A PASCAL program for implementation of the Welsh-James procedure. *Educational and Psychological Measurement.*, *Volume 47*, pp. 123-125.

Seaman, S.L., Franklin, P.G., Daniel, J., & Hillis, A. (1987). Hirschsprung's disease: a difficult diagnosis. *Texas Medicine*, *Volume 83*, pp. 37-39.

Salassa, J.R., Seaman, S.L., Ruff, T., Lenis, A., Bellens, E.E., & Brown, A.K. (1988). Oral dantrolene sodium for tonsillectomy pain: A double blind study. *Otolaryngology - Head and Neck Surgery, Volume 98(1)*, pp. 26-33.

Bowman-Upton, N., Seaman, S.L. & Sexton, D.L. (1989). Innovation evaluation programs: Do they help the investors? *Journal of Small Business Management, Volume 27 (3)*, pp. 23-30.

Jennings, D.F. & Seaman, S.L. (1989). Corporate venturing in established firms: An empirical study of strategy and structure relationships. *Best Paper Award*, National Competition sponsored by the Center for Entrepreneurial Studies, Leonard N. Stern School of Business, New York University: New York, New York.

Capone, C. & Seaman, S.L. (1989). Uses and misuses of hypothesis testing. *Journal of Business Forecasting*, *Volume 8 (3)*, pp. 8-27.

Seaman, S.L. Young, D.M., & Turner, D.W. (1989). On the robustness of the extreme deviate test for a single multivariate outlier against heavy-tailed distributions. *Communications in Statistics: Theory and Methods, Volume 18 (9)*, pp. 3289-3303.

Moore, K., Bohannon, T., Moore, C., & Seaman, S.L. (1990). Career choices versus birth order. *Proceedings of the Business and Economic Statistics Section of the American Statistical Association*, Anaheim, California.

Jennings, D.F. & Seaman, S.L. (1990). Aggressiveness of response to new business opportunities following deregulation: An empirical study of established financial firms. *Journal of Business Venturing*, *Volume 5 (3)*, pp. 177-189.

Seaman, S.L., Baldwin, J., & Young, D.M. (1990). An empirical comparison of variable selection strategies on the forecasting of corporate bankruptcy. *The Journal of Business Forecasting: Methods and Systems, Volume 9 (3)*, pp. 23-27.

Young, D.M., Seaman, J.W., & Seaman, S.L. (1990). A power comparison of eight test statistics for detecting univariate non-normality. *The Texas Journal of Science, Volume 42 (3)*, pp. 295-302.

Gray, V.D. & Seaman, S.L. (1990). Quality: What's a small firm to do? *Baylor Business Review, Volume 8 (3)*, pp. 25-27.

Seaman, S.L. & Young, D.M. (1990). A non-parametric variable selection algorithm for allocatory linear discriminant analysis. *Educational and Psychological Measurement, Volume 50(4)*, pp. 837-841.

Cornell, J.E., Young, D.M., Seaman, S.L., & Kirk, R.E. (1992). Power comparisons of eight tests for sphericity in repeated measures designs. Journal of Educational Statistics, Volume 17 (3), 233-249.

Upton, N.B., Seaman, S.L., & Dyer, P. (1992). An exploratory analysis of family system types in family businesses. *The Journal of Business and Entrepreneurship, Volume 5 (3)*, pp. 17-29.

Upton, N.B. & Seaman, S.L. (1993). On rational decision making and the family business. Abstract published in *Family Business*, *Volume 4 (3)*, p. 7.

Jennings, D.F. & Seaman, S.L. (1994). High and low levels of organizational adaptation: An empirical analysis of strategy, structure, and performance. Strategic Management Journal, Volume 15, pp. 459-475.

Upton, N., Seaman, S.L., & Moore, C. (1994). Family business consultants: Who are we, what do we do, and how do we do it? Family Business Review.

Henderson, J.W & Seaman, S.L. (1994). Predicting turning points in economic activity with indexes of economic indicators: Improved reliability using a logistic regression model. Paper given the Abramson Scroll Award for an outstanding feature article. Business Economics, Volume 29(1), pp. 40-45.

Young, D.M., Seaman, S.L., & Seaman, J.W. (1995). A comparison of six test statistics for detecting multivariate non-normality which utilize the multivariate squared-radii statistic. *Texas Journal of Science, Volume 47* (1), pp. 21-38.

Thomas, C. William, & Seaman, S.L. (1996). Ethics violations in the accounting profession: an empirical investigation. *Research on Accounting Ethics, Volume 2*, pp. 243-263.

Kelly, T.M., Henderson, J. W., & Seaman, S.L. (1997). The efficiency of tax abatement in the market for jobs. *Journal of Economics*, 23(2), pp. 73-88.

Thomas, C.W., Davis, C. and Seaman, S.L. (1998). Quality review, continuing professional education, experience, and substandard performance: an empirical study. *Accounting Horizons Vol. 12 (4)*. This paper has been cited for having the "Highest Quality Rating" - *ANBAR Citation of Excellence*.

Palich, L.E., Carini, G.R., & Seaman, S.L. (2000). The impact of internationalization on the diversification-performance relationship: a replication and extension of prior research. *Journal of Business Research, Volume 48(1)*, pp. 43-54.

Teal, E.J., Seaman, S.L. & Upton, N. (2003). A Comparative Analysis of Strategic Marketing Practices of High Growth US Family and Non-Family Firms. *Journal of Developmental Entrepreneurship, Volume 8 (2)*, pp. 177-195.

Moore, K.K., Seaman, S.L., Doke, T., Kidwell, D., & Melis, A. (2003). Computer Aided Efforts to Combat Urban Crime. Crime and Justice International, Volume 19 (70), pp. 27-28.

Teal, E.J., Upton, N., & Seaman, S.L. (2003). Growth goals, strategies, and compensation practices of US family and non-family high-growth firms. *International Journal of Entrepreneurship and Innovation*, *Volume 4 (2)*, pp. 113-120.

Upton, N. & Seaman, S.L. (2004). An Analysis of the Strategic Marketing Practices of High-growth Family Firms. *Forum Empresarial: Administracion de Empresas, Volume 9 (1)*, pp. 25-40.

Cooper, M., Upton, N., & Seaman, S.L. (2005). Customer Relationship Management: A Comparative Analysis of Family and Nonfamily Business Practices. *The Journal of Small Business Management, Volume 43 (3)*, pp. 242-256.

Williams, M. & Seaman, S.L. (2005). Measuring Success: How IT Helps and Hinders the Quest for Value. *Graziadio Business Review, Volume 8 (4)*. (http://gbr.pepperdine.edu/054/itmatters.html).

Ait-Ouyahia, H. & Seaman, S.L. (July, 2006). "Why marketing needs the humanities: the case for a philosophy-based pedagogy in marketing." Abstract published in the proceedings of the *Fourth International Conference on New Directions in the Humanities*, Carthage, Tunisia.

Carlson, D., Upton, N., & Seaman, S.L. (2006). The Impact of Human Resource Practices and Compensation Design on Performance: An Analysis of Family-owned SME's. *Journal of Small Business Management*, *Volume* 44 (4), pp. 531-543.

- Seaman, S.L. & Goukasian, L. (2009). "Comparison of classification models for predicting equipment lease and loan default?" *Journal of Equipment Lease Financing*, *Volume 27 (1)*, pp. 1-7.
- Hall, O. P., & Seaman, S.L. (2009). "Developing Winning Baseball Teams: a Neural Net Analysis." *International Journal of Sport Management and Marketing. Volume 5 (3)*, pp. 277-294.
- Hahn, W. J. & Seaman, S.L. (2009). Special Technical Analysis: The Winners Curse and Optimal Auction Bidding Strategies. The *Graziadio Business Report. Volume 12 (2)*

(http://gbr.pepperdine.edu/092/biddingstrategies.html).

- Baskin, O., Hahn, J., Seaman, S.L., Reines, D., & Hass G. (2010). "Perceived Effectiveness and Implementation of Public Relations Measurement and Evaluation Tools among European Providers and Consumers of PR Services". *Public Relations Review*.
- Hall, O.P. & Seaman, S.L. (2010). "Evaluating the Efficacy of Mandatory Attendance." Advances and Applications in Statistical Sciences, 2(1), pp. 169-184.
- McPeak, Charles, Devirian, Jaclyn, & Seaman, S.L. (2010). "Do environmentally friendly companies outperform the market?" The *Journal of Global Business Issues. Volume 4 (1), pp. 61-66.*
- McMahon, D., Seaman, S.L., & Buckingham, J. (2011). "Nonprofit Websites: Adoption and Type in Census District 8." *Journal of Technology Research*, Fall 2011.
- McMahon, D., Seaman, S.L., & Buckingham, J. (2011). "Nonprofit Adoption of Websites and Website Types." *The Journal of Marketing Development and Competitiveness, Fall 2011.*
- Smith, D.M. & Seaman, S.L. (March, 2012). "Human Capital Investments in the Labor Market for Veterinarians." Paper presented at the annual conference of the *National Business and Economics Society*, Curacao. N.A.
- Hahn, W.J., Seaman, S.L., & Bickel, R. (2012). "Making Decisions with Multiple Attributes: A Case in Sustainability Planning." *Graziadio Business Review, July 2012 Issue*.
- Teetzel, M. & Seaman, S.L. (July, 2012). "Support for Pluralism and the Role of Indonesia's State Islamic Universities." Paper presented at the \mathcal{S}^{th} International Indonesia Forum, Universitas Gadjah Mada & Yale University, Yogyakarta, Indonesia.
- Krysiak, Z. & Seaman, S.L. (2012). "Equity Based Metrics Used to Model Financial Distress." *Academy of Economics and Finance Journal, Volume 3(1), pp. 65-72.*
- Teetzel, M. & Seaman, S.L (2014). "Support for Pluralism and the Role of Indonesia's State Islamic Universities." *Between the Mountain and the Sea: Positioning Indonesia, International Indonesia Foreign Conference Book Series No. 5.*
- McMahon, Seaman, & Lemley (2015). "The Adoption of Websites by Nonprofits and the Impact on Society." *Technology in Society* 42: pp. 1-8.

Vardiabasis, Seaman, Adamov, & Moshiri (2015). Athens Journal of Business and Economics, Vol 1(2) pp. 153-158. Social currency: the raconteur's investment portfolio (May 2015).

Jin, Zeyu, Seaman, Samuel L., & Vardiabasis, D. (2016). Predicting Financial Crises: Draw Probabilities as Leading Indicators. *Athens Journal of Business and Economics*, *Vol* 2(3) pp. 241-250.

Smith, Adamov, & Seaman (2018). "Fostering digital clout in credit unions." Filene Research Institute White Paper.

Seaman, Adamov, & Vardiabasis (2018). "On the value of art: is beauty in the eye of the beholder?" *Proceedings of the ATINER Conference on Visual and Performing Arts.*

Smith, Adamov, & Seaman (June, 2018). "Credit union engagement in social media." Midwest Continental Regional Science Association Annual Meeting. w/David Smith

McMahon, Seaman, & Lemley (2019). "Nonprofits' adoption of websites in the West North Central Division of the Census." *Proceedings of the Clute Institute Las Vegas Conference*.