BARBARA BENNETT (OSTDIEK)

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Jones Graduate School – MS 531 Rice University 6100 Main Street Houston, TX 77005-1892 Office: (713) 348-5384 Fax: (713) 348-5251 Cell: (713) 409-2254 ostdiek@rice.edu

ACADEMIC POSITIONS

Jesse H. Jones Graduate School of Business, Rice University Senior Associate Dean of Degree Programs (July 2013–present) Associate Professor of Finance (July 2001 – present) Academic Director, El Paso Corporation Finance Center (July 2002 – 2012) Assistant Professor of Management (July 1994 – June 2001)

Current Courses: Economic Environment of Business (all MBA programs) Economics for Business (MBA for Executives)

Finance Area Coordinator, 2008-2009, 2011-2012, 2012-2113

London Business School

Visiting Associate Professor of Finance (January - July 2003)

EDUCATION

Ph.D. in Business Administration (Finance), 1994 Fuqua School of Business, Duke University

BA in International Affairs, 1986 University of Nebraska-Lincoln Summa Cum Laude

ACADEMIC HONORS AND GRANTS

Jones Graduate School Executive MBA Award for Excellence in Teaching, 2009 Jones Graduate School Alumni Award for Excellence in Teaching, 2001, 2004 Finalist for Best Paper Award (Smith-Breeden Prize), Journal of Finance, 2002 James A. Baker III Institute, Oil Markets Research Grant, 1997 Richard D. Irwin Foundation Doctoral Dissertation Fellowship, 1993–1994 Fuqua School Doctoral Fellowship, Duke University, 1990–1994 A.A.C.S.B. Portable Fellowship, 1990–1991 Phi Beta Kappa, 1986 Mortar Board National Senior Honorary, 1986 National Merit Scholar, 1982–1986 Regent's Scholar, 1982–1986

REFEREED PUBLICATIONS

- "It's All in the Timing: Simple Active Portfolio Strategies that Outperform Diversification," with Chris Kirby. Journal of Financial & Quantitative Analysis, (April 2012), 437-467.
- "The Specification of GARCH Models with Exogenous Covariates," with Jeff Fleming and Chris Kirby. *Journal of Futures Markets*, 28:10 (October 2008), 911-934.
- "Information, Trading, and Volatility: Evidence from Weather Sensitive Markets," with Jeff Fleming and Chris Kirby, *Journal of Finance*, 61:6 (Dec 2006), 2899–2930.

- "Bootstrap Tests of Multiple Inequality Restrictions on Variance Ratios," with Jeff Fleming and Chris Kirby, *Economics Letters*, 91:3 (June 2006), 343–348.
- "Stochastic Volatility, Trading Volume, and the Daily Flow of Information," with Jeff Fleming and Chris Kirby. *Journal of Business*, 79:3 (May 2006), 1551–1590.
- "The Economic Value of Volatility Timing using 'Realized' Volatility," with Jeff Fleming and Chris Kirby. *Journal of Financial Economics* 67:3 (March 2003), 473–509.
- "The Economic Value of Volatility Timing," with Jeff Fleming and Chris Kirby, *Journal of Finance* 56:1 (February 2001), pp-329–352. Finalist for Smith-Breeden Prize.
- "The Impact of Energy Derivatives on the Crude Oil Market," with Jeff Fleming, *Energy Economics* 21:2 (April 1999), 135–167.
- "The World Ex Ante Risk Premium: An Empirical Investigation," *Journal of International Money and Finance* 17:6 (December 1998), 967–999.
- "Information and Volatility Linkages in the Stock, Bond, and Money Markets," with Jeff Fleming and Chris Kirby, *Journal of Financial Economics* 49:1 (July 1998), 111–137.
- "Trading Costs and the Relative Rates of Price Discovery in Stock, Futures, and Option Markets," with Jeff Fleming and Robert Whaley, *Journal of Futures Markets* 16:4 (June 1996), 353–387.
- "Predicting Stock Market Volatility: A New Measure," with Jeff Fleming and Robert Whaley, *Journal of Futures Markets* 15:3 (May 1995), 265–302.

PROCEEDINGS PUBLICATIONS

- "Does Volatility Timing Matter?" with Jeff Fleming and Chris Kirby, *Computational Finance Proceedings of the Sixth International Conference* (January 1999), Y.S. Abu-Mostafa, B. LeBaron, A.W. Lo, and A.S. Weigand editors, MIT Press: Cambridge, MA.
- "Measuring the Impact of Stochastic Volatility on Short-Horizon Investment and Risk Management Decisions," with Jeff Fleming and Chris Kirby, *Proceedings of the Annual Spring Research Seminar* (May 1998), Chicago Board of Trade: Chicago.
- "The Impact of Energy Derivatives on the Crude Oil Market," with Jeff Fleming, Unlocking the Assets: Energy and the Future of Central Asia and the Caucasus. A Political, Economic, and Cultural Analysis (April 1998) James A. Baker III Institute for Public Policy, Rice University: Houston.
- "Predicting Stock Market Volatility: A New Measure," with Jeff Fleming and Robert Whaley, *Proceedings of the Annual Fall Research Seminar* (December 1994), Chicago Board of Trade: Chicago, 155-200.

CURRENT RESEARCH

- "Testing Factor Models on Characteristic and Covariance Pure Plays," with Kerry Back and Nishad Kapadia. Working paper. (An earlier related paper circulated under the title: "Characteristics vs. Covariances.")
- "Shelter from the Storm: Bear Market Performance and Average Returns," with Nishad Kapadia, James Weston, Morad Zekhnini. Working paper.
- "Impact of News on Oil Futures Prices," with Katherine B. Ensor, Yu, Han, and Stuart Turnbull. Work in progress.
- "Optimizing the Performance of Sample Mean-Variance Efficient Portfolios," with Chris Kirby. Working paper (revise and resubmit).
- "Covariance Estimation in Dynamic Portfolio Optimization: A Realized Single Factor Model," with Lada Kyj and Katherine B. Ensor. Working paper.

PAPERS PRESENTED AT PROFESSIONAL MEETINGS (RECENT)

"Testing Factor Models on Characteristic and Covariance Pure Plays" 2016 FSU Suntrust Beach Conference, Sandestin, Florida

"Slopes as Factors: Characteristic Pure Plays"

- 2013 Chicago Quantitative Alliance, Chicago, Illinois (co-author invited)
- 2013 Lonestar Finance Conference, Dallas, Texas
- "Optimal Active Portfolio Management with Unconditional Mean-Variance Risk Preferences" 2013 American Finance Association Meetings, San Diego, California 2012 7th Annual Conference on Advances in the Analysis of Hedge Fund Strategies
- "It's All in the Timing: Simple Active Portfolio Strategies that Outperform Diversification" 2011 American Finance Association Meetings, Denver, Colorado 2010 Financial Economics and Accounting Conference, University of Maryland
- "Covariance Estimation in Dynamic Portfolio Optimization: A Realized Single Factor Model" 2010 INFORMS Annual Meeting, Austin, Texas – invited paper presentation 2010 American Finance Association Meetings, Atlanta, Georgia 2008 Workshop on Advances in Portfolio Optimization, Imperial College, London
- "The Economic Value of Intelligently Subsampled Realized Covariance Estimation of Asynchronous and Noisy High-Frequency Data," 2007 Joint Statistical Meetings, Salt Lake City

INVITED SEMINARS (RECENT)

University of Melbourne, July 2015 Baylor University, February 2013 Georgia State University, September 2010 Universidad de Carlos III, March 2010 HEC – Lausanne, March 2009

PROGRAM COMMITTEES (RECENT)

2003–present Western Finance Association Meetings 2010 Financial Management Association Meetings - Track Chair 2009 European Financial Management Association Meetings – Track Chair 2007 Financial Management Association Meetings

REPRESENTATIVE REFEREE SERVICE

Journal of Applied Econometrics	Journal of Financial and Quantitative Analysis
Journal of Banking and Finance	Journal of Financial Econometrics
Journal of Business	Journal of Financial Markets
Journal of Business and Economic Statistics	Journal of Futures Markets
Journal of Empirical Finance	Journal of International Money and Finance
Journal of Finance	Management Science
Journal of Financial Economics	Review of Financial Studies

UNIVERSITY SERVICE (RECENT)

Jones Graduate School MBA Programs Committee, Chair, 2010-2011 Rice University Committee on Undergraduate Curriculum, 2008-2011 Ad hoc Faculty Committee to Review Jones School Dean, Rice University, 2009 Dean's Advisory Committee (Elected), Jones Graduate School, 2007-2009 Executive Director, Rice Summer Business Institute, 2006-2011 MBA Program Oversight Committee (Chair), Jones Graduate School, 2007-2008 Research Committee (Chair), Jones Graduate School, 2007-2008 President's Childcare Center Taskforce, Rice University, 2006-2007

DISSERTATION COMMITTEES

- Emilian Vankov, Department of Statistics, Rice University, Final Defense 2015, Federal Mortgage Corporation, Chair: Kathy Ensor.
- David Splinter, Department of Economics, Rice University, Final Defense 2012, US Internal Revenue Service, Chair: George Zodrow
- Ibrahim Ergen, Department of Economics, Rice University, Final Defense 2009, Fannie Mae, Chair: Mahmoud El-Gamal
- Lada Kay, Department of Statistics, Rice University, Final Defense 2008, Humboldt University post-doc, Co-Chair with Dr. Katherine Ensor
- Chad Bhatti, Department of Statistics, Rice University, Final Defense 2006, Tulane math post-doc, Chair: Dr. Dennis Cox
- Jae Chung, Department of Anthropology, Rice University, Final Defense 2003, Harvard post-doc, Chair: Dr. George Marcus
- Gweneth Owens Butera, Department of Computational and Applied Mathematics, Rice University, Final Defense 1997, private industry placement, Chair: Dr. Robert Bixby

RELATED PROFESSIONAL EXPERIENCE

USAA Investment Management Company, Board of Trustees, 2008–present Audit Committee Chair, 2012–present

Salient Partners, Index Committee, 2012-present

REW Consulting, Research Associate, 1992–1994

First Commerce Investors, Assistant Vice President, 1986–1990 Investment Analyst and Portfolio Manager

RELATED SERVICE

Houston Livestock Show and Rodeo, Investment Committee, 1997 - present

Independent Directors Council, Conference Panelist, November 2014

Alternative Investments Forum, Academic Advisory Board, 2013

PROFESSIONAL DESIGNATIONS AND MEMBERSHIPS

Chartered Financial Analyst