# Michael R. Williams, Ph.D.

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August, 2014

## **EDUCATION**

Ph.D. - Finance. University of Texas at San Antonio, 2012

M.A. - Economics: Econometrics Concentration. University of Cincinnati, 2008

M.B.A. - University of Southern Indiana, 2008

B.S. - Economics: Finance and Math Concentrations. University of Southern Indiana, 2005

## PROFESSIONAL EXPERIENCE

Governors State University Assistant Professor of Finance	2012-Present
University of Texas at San Antonio Instructor of Finance	2010-2012
University of Texas at San Antonio Research Assistant	2008-2010
University of Southern Indiana Research Assistant	2005-2008
University of Cincinnati Teaching Assistant: Statistics and Econometrics	2007-2008
University of Cincinnati Applied Economics Research Institute: Regional Data Analyst	2006-2007
Old National Bank Credit Scoring Model Validation Consultant	2006

#### RESEARCH INTERESTS

Trading and Market Microstructure
International Financial Markets
Commodity Futures Markets
Real Estate Valuation, Finance, and Investment

#### WORKING AND SUBMITTED PAPERS

Tse, Y., and M. Williams (2014). Manic Markets: Are Leveraged ETFs Responsible for End-of-Day Reversals in Asset Prices? Under Progress.

#### REFEREED PUBLICATIONS

Liu, L., M. Williams, J. Yin (2014). Follow the Leader: Earnings Management Herding. *Global Business and Finance Review* 19(1), 28-44.

Bhanot, K., N. Burns, D. Hunter, M. Williams (2014). News Spillovers from the Greek Debt Crisis: Impact on the Eurozone Financial Sector. *Journal of Banking and Finance* 38(1), 51-63.

Ding, D.K., Y. Tse, M. Williams (2014). The Price Discovery Puzzle in Offshore Yuan Trading: Different Contributions for Different Contracts. *Journal of Futures Markets* 34(2), 103-123.

Tse, Y., M. Williams (2013). Failure to Trade: The Curious Case of Two Argus Oil Futures Contracts. *International Review of Accounting, Banking and Finance* 5(1), 3-16.

Williams, M. (2013). The Impact of Quantitative Easing on Asset Price Comovement. In *Frontiers of Economics and Globalization: International Financial Markets* eds. H.G. Fung and Y. Tse.

Tse, Y., M. Williams (2013). Price Discovery in International and Emerging Asset Markets. In the *Robert W. Kolb Series in Finance: Market Microstructure in Emerging and Developed Markets* eds. H.K. Baker and H. Kiymaz.

Tse, Y., M. Williams (2013). Does Index Speculation Impact Commodity Prices? An Intraday Futures Analysis. *Financial Review* 48(3), 365-383 (lead article).

Lu, C., Y. Tse, M. Williams (2013). Returns Transmission, Value at Risk, and Diversification Benefits in International REITs: Evidence from the Financial Crisis. *Review of Quantitative and Finance and Accounting* 40(2), 293-318.

Chan, K., Y. Tse, M. Williams (2011). The Relationship between Commodity Prices and Currency Exchange Rates: Evidence from the Futures Markets. In the *NBER Book Series: East Asia Seminar on Economics, Volume 20* eds. T. Ito and A.K. Rose.

Tse, Y., M. Williams (2010). Restricted Private Information Provision during Short Sale Bans. *Managerial Finance* 36 (8), 722-737.

Chen, J., Y. Tse, M. Williams (2009). Trading Location and Equity Returns: Evidence from US Trading of British Cross-Listed Firms. *Journal of International Financial Markets, Institutions, and Money* 19 (5), 729-741.

Chen, M.W., T. Mahoney, M.A. Shifflet, M. Williams (2009). Gender Differences in the Mutual Fund Industry. *Journal of Financial and Economic Practice* 8 (2), 35-44.

Tse, Y., M. Williams (2009). Increased Efficiency in Electronic Markets: Liquidity vs. Informed Trading. *Global Business and Finance Review* 14 (1), 37-50.

Heo, S., J.G. Kang, G. Valentine, M. Williams (2007). An Estimation of Early Exercise Premium for S&P 100 Index American Put Options. *Journal of Financial and Economic Practice* 7 (2), 77-98.

#### SEMINARS AND CONFERENCE PRESENTATIONS

CCIM Ultimate Equity Investors Workshop. CCIM, Chicago, IL: 2014.

Williams, M. (2013). The Impact of Quantitative Easing on Asset Price Comovement. Governors State University, College of Business and Public Administration, Brown Bag Seminar. University Park, IL: 2012.

Williams, M. (2013). The Impact of Quantitative Easing on Asset Price Comovement: Mini Presentation. Governors State University Rapid-Fire Research Presentation. University Park, IL: 2012.

Ding, D.K., Y. Tse, M. Williams (2012). The Price Discovery Puzzle in Offshore Yuan Trading: Different Contributions for Different Contracts. 2012 Annual Financial Management Association Meeting. Atlanta, GA: 2012.

Discussant: Loureiro, G., A.G. Taboada (2012). The Impact of IFRS Adoption on Stock Price Informativeness. 2012 Annual Financial Management Association Meeting. Atlanta, GA: 2012.

Tse, Y., M. Williams (2011). Does Index Speculation Impact Commodity Prices? An Intraday Futures Analysis. 2011 Annual Financial Management Association Meeting. Denver, CO: 2011

Tse, Y., M. Williams (2011). Failure to Trade: The Curious Case of Two Argus Futures contracts. 2011 Annual Southern Finance Association Meeting. Key West, FL: 2011.

Lu, C., Y. Tse, M. Williams (2010). Returns Transmission, Value at Risk, and Diversification Benefits in International REITs: Evidence from the Financial Crisis. 2010 Annual Financial Management Association Meeting. New York, NY: 2010.

Lu, C., Y. Tse, M. Williams (2010). Returns, Volatility, and Downside Risk Interactions among International REITs: Evidence from the Financial Crisis. 49th Annual Southwestern Finance Association Meeting. Dallas, TX: 2010.

Discussant: Brockman, P., D.W. French, C. Tamm (2010). REIT Organizational Structure, Institutional Ownership, and Stock Performance. 49th Annual Southwestern Finance Association Meeting Dallas, TX: 2010.

Williams, M. (2005). Building Social Capital Through Social Network Analysis. Connect with Southern Indiana Seminar Series, 2005-2010.

Tse, Y., M. Williams (2009). Changes in Private Information Provision due to Restricted Short Selling. 48th Annual Southwestern Finance Association Meeting. Oklahoma City, OK: 2009.

Discussant: Jessen, P., P.L. Jørgensen (2009). Optimal Investment in Structured Bonds. 48th Annual Southwestern Finance Association Meeting. Oklahoma City, OK: 2009.

# NON-ACADEMIC PUBLISHING, PUBLICITY, AND INTERVIEWS

"Fixed Income Supply, Maturity, and Yields" Provided written commentary for *MrTopStep.com*: March 11th, 2014.

"Two Tinley Park Businesses to Get Video Gambling" Provided written commentary as well as a telephone interview with reporter Mike Nolan for the SouthtownStar: March 6th, 2014.

"Scarce Assets and the Role of 'Redundant' Securities" Provided written article and commentary for *MrTopStep.com*: February 9th, 2014.

"Scholarship - Dr. Williams: News Spillovers from the Greek Debt Crisis: Impact on the Eurozone Financial Sector" Featured and commented for *GSU View*: February 10, 2014.

"Congratulations, Dr. Williams" Featured and commented for GSU View: December 2, 2013.

"'Spatially' Biased Forecasting Models" Provided written article and commentary for *MrTopStep.com*: November 24, 2013.

"Speculation and Commodity Price Distortions" Provided written article and commentary for MrTopStep.com: November 11, 2013.

"Misclassifying Seller-Initiated Trades: A Warning" Provided written article and commentary for *MrTopStep.com*: October 24, 2013.

"Rainmaking: Can a Recent Rainfall Derivative Pricing Model Spark Interest in a New, but Thinly-Traded Futures Market?" Provided written article and commentary for *MrTopStep.com*: October 16, 2013.

"Professor Discusses The Impact of Quantitative Easing on US Treasury Markets" Featured and commented for *GSU View*: September 30, 2013.

"Student Interest Rates News Package" Interviewed by GSU-TWAG: September 12, 2013.

"Report on impact of QE on bond market finds S & P overvalued by 33%" Provided written article, whitepaper, and commentary for *MrTopStep.com*: August 23, 2013.

"Professor's Cautionary Tale on Investments is Being Published" Featured and commented for *GSU View*: March 3, 2013.

#### TEACHING EXPERIENCE

Fin 8501: Derivatives (MBA) - Class Instructor. Governors State University. Summer: 2012.

Fin 4502: Advanced Investments - Class Instructor. Governors State University. Spring: 2013.

*Fin 4110: Advanced Corporate Finance* - Class Instructor. Governors State University. Spring: 2013.

Fin 7501: Investments (MBA) - Class Instructor. Governors State University. Fall: 2012, 2013.

Fin 3501: Investments - Class Instructor. Governors State University. Fall: 2012, 2013.

*Fin 4501: Financial Options and Futures* - Class Instructor. Governors State University. Summer: 2012, 2013.

*Fin 3110: Principles Of Financial Management* - Class Instructor. Governors State University. Summer, 2012 - Fall, 2013.

*Fin 3023: Intermediate Corporate Finance* - Class Instructor. University of Texas at San Antonio. Fall: 2011.

*Fin 3014: Introduction to Finance* - Class Instructor. University of Texas at San Antonio. Fall, 2010 - Spring, 2012.

*Econ 320: Statistics for Economists* - Lab instructor, tutor, and teaching assistant. Dr. Lopez; University of Cincinnati: 2008.

*Econ 321: Introduction to Applied Econometrics* - Lab instructor, tutor, and teaching assistant. Dr. Viauroux and Dr. Mills; University of Cincinnati: 2007.

## INTERNAL COMMITTEE AND SERVICE WORK

Actuarial Degree Design Committee; Committee Member: Spring, 2014

Accounting, Finance, and Economics Club; Faculty Advisor: Fall 2014 - Present

Assurance of Learning Committee; Committee Member: Fall, 2012 - Present

Assurance of Learning Committee - Outcome Assessment Sub-Committee; Committee Member: Fall, 2012 - Present

BrozOnBonds Academic Corner; Founder and Main Contributor; Summer, 2013 - Present

*Econometrics Working Group*; Founder and Presenter: Summer, 2013 - Present

*Graduate Council*; Representative for the CBPA: Fall, 2013 - Present

GSU Strategy 2020 Planning Committee; Committee Member: Fall, 2013 - Present

*Illinois Articulation Initiative*; Business Panel Faculty Advisor: Spring, 2013 - Fall, 2013

Insurance Operations Degree Design Committee; Committee Member: Spring, 2014

Southland Economics and Finance Symposium Series Committee; Chair: Spring, 2013 - Present

# **EXTERNAL SERVICE WORK**

Data Consultant, Unpaid: Working with Jack Edgar Jr. of Sperry Van Ness Commercial Real Estate Advisors. Spatial Econometric Modeling; Hedonic Pricing Modeling; Data Advisory. Fall, 2013 - Present.

Data Consultant, Unpaid: Working with Jack Broz of BrozOnBonds.com. Time-Series Econometric Modeling; Data Advisory. Summer, 2013 - Present.

Data Consultant, Paid: Working with Rodger Early of Old National Bank. Credit Scoring Model Validation, Calibration, and Stability Testing; Risk Management Assessment; Data Advisory. Spring, 2007 - Fall, 2008.

Data Consultant, Paid: Working with Bob Grewe of the Dubois County Area Development Corporation. Regional Economic and Financial Data Collection and Presentation; Executive Dashboards; Data Advisory. Fall, 2005 - Summer, 2006.

Social Network Analyst, Unpaid: Connect with Southern Indiana Seminar Series. Social Network Analysis; Social Capital Exploration; Presenting. Fall, 2005 - Spring, 2009.

## AWARDS AND RECOGNITION

University of Texas at San Antonio: Graduate Assistantship, 2008-Present

University of Texas at San Antonio: College of Business Faculty/Graduate Student Research International Grant: 2010

University of Texas at San Antonio: Presidential Recognition Scholarship, 2010

University of Cincinnati: Graduate Assistantship, 2006-2008

University of Southern Indiana: Graduate Assistantship, 2005

University of Southern Indiana: Malcolm Koch Memorial Award (Economics), 2004

# REFEREEING

Global Business and Finance Review: 2008-Present

Global Business and Finance Review, Editorial Board: 2013-Present

Journal of International Financial Markets, Institutions, and Money: 2012

Quarterly Review of Economics and Finance: 2012-2014

Financial Review, 2013-2014

## PROFESSIONAL MEMBERSHIP

Certified Commercial Investment Member Association, Academic Member: 2014 - Present

Financial Management Association: 2008 - Present

Institute of Real Estate Management, Academic Membership: 2014 - Present

## **REFERENCES**

## Yiuman Tse

Peter G. Schick Professor of Finance Department of Finance and Legal Studies College of Business Administration University of Missouri – St Louis tseyi@umsl.edu (314) 516-6374

## John Wald

University of Texas at San Antonio Department of Finance John.Wald@utsa.edu (210) 458-6324

## **Karan Bhanot**

University of Texas at San Antonio Department of Finance Karan.Bhanot@utsa.edu (210) 458-7429