GEORGIOS SKOULAKIS

CURRICULUM VITAE
AUGUST 2022

CONTACT INFORMATION

Henry Angus 276, Finance Division
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EDUCATION

Ph.D., FINANCE, 2006, Northwestern University
Ph.D., STATISTICS, 1999, University of North Carolina at Chapel Hill
B.Sc., MATHEMATICS, 1993, University of Athens, Greece

ACADEMIC EMPLOYMENT

2014-present, Assistant Professor of Finance, University of British Columbia
2006-2014, Assistant Professor of Finance, University of Maryland

RESEARCH INTERESTS

Portfolio Choice, Asset Pricing, Computational Economics, Econometrics

PUBLICATIONS

Finance and Economics

Ex-post risk premia estimation and asset pricing tests using large cross sections: The regression-calibration approach (with Soohun Kim), *Journal of Econometrics*, 204, 2018, 159-188.

On the quality of Taylor approximations to expected utility, *Applied Financial Economics*, 22, 2012, 863-876.

Improving the predictability of real economic activity and asset returns with forward variances inferred from option portfolios (with Gurdip Bakshi and George Panayotov), *Journal of Financial Economics,* 100, 2011, 475-495.

Taylor series approximations to expected utility and optimal portfolio choice (with Lorenzo Garlappi), *Mathematics and Financial Economics*, 5, 2011, 121-156.

Solving consumption and portfolio choice problems: The state variable decomposition method (with Lorenzo Garlappi), *Review of Financial Studies*, 23, 2010, 3346-3400.

Do subjective expectations explain asset pricing puzzles? (with Gurdip Bakshi), *Journal of Financial Economics,* 98, 2010, 462-477.

Time series mixtures of generalized *t* experts: ML estimation and an application to stock return density forecasting (with Alexandre Carvalho), *Econometric Reviews*, 29, 2010, 642-687.

The analysis of the cross section of security returns (with Ravi Jagannathan and Zhenyu Wang), *Handbook of Financial Econometrics, Vol. 2*, 2010, 73-134, Y. Ait-Sahalia and L. Hansen (eds.).

Numerical solutions to dynamic portfolio problems: The case for value function iteration using Taylor approximation (with Lorenzo Garlappi), *Computational Economics,* 33, 2009, 193-207.

Generalized method of moments: applications in Finance (with Ravi Jagannathan and Zhenyu Wang), *Journal of Business and Economics Statistics,* 20, 2002, 470-481.

Probability and Statistics

Simulating from polynomial-normal distributions, *Communications in Statistics-Simulation and Computation*, 48, 2019, 472-477.

A recursive formula for computing central moments of a multivariate lognormal distribution, *The American Statistician,* 62, 2008, 147-150.

Ergodicity and existence of moments for local mixtures of linear autoregressions (with Alexandre Carvalho), *Statistics and Probability Letters,* 71, 2005, 313-322.

Superprocesses over a stochastic flow (with Robert Adler), *Annals of Applied Probability,* 11, 2001, 488-543.

A general shock model for a reliability system, *Journal of Applied Probability,* 37, 2000, 925-935.

WORKING PAPERS & WORK IN PROGRESS

Testing Ex-post Implications of Asset Pricing Models using Individual Stocks (with Soohun Kim), Management Science, Reject and Resubmit.

Oil and Equity Return Predictability: The Importance of Dissecting the Shocks Embedded in Oil Price Changes (with Haibo Jiang and Jinming Xue).

Do Industry Portfolios Predict the Aggregate Market? (with Lorenzo Garlappi and Jinming Xue).

Dynamic Consumption and Portfolio Choice under Model and Parameter Uncertainty: Learning about Return Predictability (with Lorenzo Garlappi and Chunyu Yang).

Model Combinations for Portfolio Choice: A Utility-Based Approach (with Alberto Rossi).

Dynamic Portfolio Choice, Parameter Uncertainty, and Learning.

Panel data inference in Finance: Least-squares vs Fama-MacBeth.

SEMINAR PRESENTATIONS

2019: Institute of Finance and Financial Regulation, Greece
2017: University of Auckland
2016: HEC, Montreal
2014: Arizona State University, University of New South Wales,
University of British Columbia, University of Houston
2013: Baruch College, UNC-Chapel Hill, Texas A&M University
2012: University of Buffalo, BI Norwegian Business School
2011: University of Arkansas, University of Cyprus,
University of Technology, Sydney, University of New South Wales,
University of Sydney, Australian National University
2010: University of Cyprus, Board of Governors of Federal Reserve System
2009: University of British Columbia
2008: Board of Governors of Federal Reserve System, Lehman Brothers,
George Washington University
2007: Tilburg University, Maastricht University
2006: Federal Reserve Bank of New York, Lehman Brothers,
McGill University, University of California at Berkeley,
University of Chicago, University of Maryland,
University of Minnesota, University of Texas at Austin,
University of Toronto, Washington University
2005: University of Houston

CONFERENCE PRESENTATIONS

2019: Computational and Financial Econometrics Conference, London, UK
2019: Multinational Finance Society Meeting, Chania, Greece
2018: Northern Finance Association Meeting, Charlevoix, Quebec
2017: Chinese International Conference in Finance, Hangzhou, China (*cp*)
2017: Midwest Finance Association Meeting, Chicago, Illinois
2016: Northern Finance Association Meeting, Mont Tremblant, Quebec
2016: European Finance Association Meeting, Oslo, Norway
2016: International Association for Applied Econometrics Annual Conferences,
Milan, Italy

2016: Society for Financial Econometrics Meeting, Hong Kong, China (*cp*)
2015: Society for Financial Econometrics Meeting, Aarhus, Denmark
2014: Pacific Northwest Finance Conference, Seattle, Washington
2014: European Finance Association Meeting, Lugano, Switzerland
2012: American Finance Association Meeting, Chicago, Illinois
2010: European Finance Association Meeting, Frankfurt, Germany
2009: Society for Economic Dynamics Meeting, Istanbul, Turkey
2009: Society for Financial Econometrics Meeting, Geneva, Switzerland
2008: Econometric Society Latin American Meeting, Rio de Janeiro, Brazil
2008: Econometric Society Latin American Meeting, Rio de Janeiro, Brazil
2008: European Finance Association Meeting, Athens, Greece (*cp*)
2008: European Finance Association Meeting, Athens, Greece
2008: Western Finance Association Meeting, Waikoloa, Hawaii

NOTE: *cp* denotes presentations where a coauthor presented the paper.

CONFERENCE DISCUSSIONS

2021: China International Conference in Finance Shanghai, China
2019: Northern Finance Association Meeting, Vancouver, BC, Canada
2019: Multinational Finance Society Conference, Chania, Greece
2018: Western Finance Association Meeting, Coronado, California
2017: European Finance Association Meeting, Mannheim, Germany
2017: Northern Finance Association Meeting, Halifax, Nova Scotia
2016: Tel Aviv University 2016 Finance Conference, Tel Aviv, Israel
2013: UBC Winter Finance Conference, Whistler, BC, Canada
2011: Western Finance Association Meeting, Santa Fe, New Mexico
2009: Western Finance Association Meeting, San Diego, California
2009: Western Finance Association Meeting, San Diego, California
2007: Financial Management Association Meeting, Orlando
2007: Western Finance Association Meeting, Big Sky, Montana
2006: Western Finance Association Meeting, Keystone, Colorado
2005: Western Finance Association Meeting, Portland, Oregon
2005: American Finance Association Meeting, Washington, DC

REFEREE FOR

Applied Financial Economics, Canadian Journal of Economics, Computers and Operations Research, Computational Economics, Decisions in Economics and Finance, Econometrica, Economics Letters, European Journal of Finance, Finance Research Letters, Financial Management, 4OR: a Quarterly Journal of Operations Research, *Journal of Banking and Finance, Journal of Empirical Finance, Journal of Finance*, *Journal of Financial and Quantitative Analysis, Journal of Financial Econometrics, Journal of Financial Markets, Journal of Financial Services Research, Management Science*, *Mathematical Finance, Optimization and Engineering, Review of Finance, Review of Financial Studies*, *Quantitative Finance, Quarterly Review of Economics and Finance*

TEACHING EXPERIENCE

Instructor, University of British Columbia

Investment Theory and Asset Pricing, MBA (W2019, W2020, F2021, W2021)
Investment Theory, Undergraduate (F2014, F2015, F2016, F2017, F2018, F2019, F2020, F2021, F2022)

Instructor, University of Maryland

Financial Econometrics, M.S. in Finance (S 2010, S 2011, S 2012, S 2013)
Investments, Undergraduate (F 2006, F 2007, F 2008, S 2010, S 2011)

Teaching Assistant, Northwestern University

Financial Econometrics, Ph.D. (2005)
Econometrics, Ph.D. (2003, 2004)
Asset Pricing, Ph.D. (2002)
Finance, M.B.A. (2001)

Instructor, University of North Carolina at Chapel Hill

Probability and Statistics for Business (1999, 2000)
Introductory Statistics (1996, 1997)