

GEORGIOS SKOULAKIS

CURRICULUM VITAE SEPTEMBER, 2011

CONTACT INFORMATION

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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

2006-present, Assistant Professor of Finance, University of Maryland

RESEARCH INTERESTS

Portfolio Choice, Asset Pricing, Computational Economics, Econometrics

PUBLICATIONS

Taylor series approximations to expected utility and optimal portfolio choice (with L. Garlappi), *Mathematics and Financial Economics*, forthcoming.

On the quality of Taylor approximations to expected utility, *Applied Financial Economics*, forthcoming.

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

Do subjective expectations explain asset pricing puzzles? (with G. 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 A. Carvalho), *Econometric Reviews*, 29, 2010, 642-687.

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

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

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

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 A. Carvalho), *Statistics and Probability Letters*, 71, 2005, 313-322.

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

Superprocesses over a stochastic flow (with R. 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

The Baltic Dry Index as a predictor of global stock returns, commodity returns, and global economic activity (with G. Bakshi and G. Panayotov), 2011.

Dynamic portfolio choice with Bayesian learning, 2007.

Panel data inference in Finance: Least-squares vs Fama-MacBeth, 2006.

Assessment of asset pricing models using cross-sectional regressions, 2005.

On a paradox in GMM estimation with nuisance parameters, 2006.

WORK IN PROGRESS

Cross sectional regression using a large cross section of stocks (with R. Jagannathan and S. Kim).

SEMINAR PRESENTATIONS

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 PARTICIPATION

AFA 2005 (discussant)
WFA 2005, 2006, 2007 (discussant)
FMA 2007 (discussant)
WFA 2008 (presenter)
EFA 2008 (presenter)
LAMES 2008 (presenter)
SoFiE 2009 (presenter)
WFA 2009 (discussant)
EFA 2010 (presenter)

REFEREE FOR

Computational Economics, Decisions in Economics and Finance, Econometrica, Economics Letters, 4OR: a Quarterly Journal of Operations Research, Journal of Banking and Finance, Journal of Empirical Finance, Journal of Finance, Journal of Financial Econometrics, Journal of Financial Services Research, Management Science, Mathematical Finance, Review of Financial Studies, Quantitative Finance, Quarterly Review of Economics and Finance

HONORS & AWARDS

University of Maryland General Research Board Summer Award, 2007
Fellowship, Institute on Computational Economics, U. of Chicago, 2005
Graduate student fellowship, Northwestern U., 2000-2006
AFA student travel award, 2003
Gerondelis foundation scholarship, 2000-2001
Graduate student fellowship, U. of North Carolina, 1994-1999
1st among September 1993 graduates, Dept. of Mathematics, U. of Athens

TEACHING EXPERIENCE

Instructor, University of Maryland

Financial Econometrics, M.S. in Finance (S 2010, S 2011)
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)