

CHRISTIAN GOULDING

Department of Finance
Eli Broad College of Business
Michigan State University
317 Eppley Center
East Lansing, MI 48824
Office: 517-884-8994
goulding@broad.msu.edu

EDUCATION:

Ph.D. & M.A., Finance; The Wharton School, University of Pennsylvania; 2010-2015
M.S.E., Operations Research & Financial Engineering; Princeton University; 2005-2007
B.A., Applied Math & M.S., IEOR; University of California, Berkeley; 1996-1998, 2001-2003

ACADEMIC APPOINTMENT:

Assistant Professor; Michigan State University; 2015-present

BUSINESS EXPERIENCE:

Vice President—Professional Services; DFA Capital Management; 2008-2010
Senior Research Consultant—Predictive Modeling; Travelers; 2007
Quantitative Analyst; BWR&B Consultants; 2003-2005
Actuarial Analyst; AIG; 1998-2000

RESEARCH INTERESTS:

Asset Pricing (Theory and Empirics); Information Economics; Decisions under Uncertainty

WORKING PAPERS:

[“Rare Preference Fluctuations and Aggregate Asset Pricing”](#) (with M. W. Clements)
“Opposite Sides of a Skewed Bet: Implications and Evidence for Forecast Dispersion and Returns”
“Skewness, Forecast Dispersion, and Pricing”

RESEARCH IN PROGRESS:

“Emergence of Fundamental Uncertainty in Coordination around Radical Innovation”
“Opposite Sides of a Skewed Bet: Implications and Evidence for Excess Volatility”

REFEREED PUBLICATIONS:

“Detection and Identification of an Unobservable Change in the Distribution of a Markov-Modulated Random Sequence” (with S. Dayanik), *IEEE Transactions on Information Theory*, 2009
“Bayesian Sequential Change Diagnosis” (with S. Dayanik and H. V. Poor) *Mathematics of Operations Research*, 2008
“Joint Detection and Identification of an Unobservable Change in a Random Sequence” (with S. Dayanik and H. V. Poor) *Information Science and Systems*, 2007, *CISS '07 41st Annual Conference*

ACADEMIC PRESENTATIONS:

2015—Federal Reserve Board, FMA Annual Conference (Discussant), Michigan State University, Pennsylvania State University, University of Georgia, University of Oregon, University of South Carolina, University of Utah

2014—Rensselaer Polytechnic Institute, University of Pennsylvania

2007—Johns Hopkins University (CISS '07), U.S. Department of Homeland Security

2006—INFORMS

HONORS AND AWARDS:

Wharton Finance Fellowship, 2014-2015

University Fellowship for Distinguished Merit, 2010-2014

INFORMS Annual Conference, Best Interactive Presentation, 2006

Princeton Graduate Fellowship, 2005-2007

Eugene Cota-Robles Graduate Fellowship, 2001-2003

California Alumni Association Leadership Scholarship, 1996-1997