Christian Goulding, Ph.D.

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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; Information Economics; Decisions under Uncertainty

Working Papers:

"Pricing Implications of Clearing a Skewed Asset from the Market" Revise and Resubmit, *Review of Financial Studies*

"The Interaction of Skewness and Analysts' Forecast Dispersion in Asset Pricing"

"Opposite Sides of a Skewed Bet: Implications and Evidence for Forecast Dispersion and Returns"

"The Value of Scattered Information" (with X. Zhang)

"Rare Preference Fluctuations and Aggregate Asset Pricing" (with M. W. Clements)

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

Media coverage:

"Scattered Information's Value to investors" Columbia Law School's Blog on Finance and Economics

Research in Progress:

"Subcontracting with Synergies" (with X. Zhang)

"Capital Structure and Economies of Scale" (with Z. Fluck)

"The Fundamental Disconnect between Price and Value" (with M. Schroder)

"Emergence of Fundamental Uncertainty in Coordination around Radical Innovation"

Academic Presentations:

2017—MFA Annual Meeting, Cubist Systematic Strategies (scheduled), FMA Annual Meeting (scheduled)

2016—FMA Annual Meeting, World Finance Conference

2015—Federal Reserve Board, FMA Annual Meeting (discussant), Michigan State University, MSU Finance Advisory Board, University of Georgia, University of Oregon, University of South Carolina, University of Utah

2014—Rensselaer Polytechnic Institute, University of Pennsylvania (Wharton)

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

2006—INFORMS

Referee Service:

Journal of Financial and Quantitative Analysis; Management Science; Review of Finance

Teaching:

Spring 2016, 2017: Finance 311/311H

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