



# KEVIN D. ODEN, PHD

MANAGING DIRECTOR

1-646-626-4555

## EXPERTISE

- ✓ Market, Credit and Counterparty Risk
- ✓ Operational Risk
- ✓ Risk Model Development and Validation
- ✓ Risk Management and Compliance
- ✓ Portfolio Management
- ✓ Asset and Liability Management

## EDUCATION

**University of California**  
PH.D. Mathematics

**University of California**  
M.A. Mathematics

**Cleveland State University**  
B.S. Mathematics,  
B.A. Business

## EMPLOYMENT HISTORY

**Kevin D. Oden & Associates, LLC**  
Founder and Managing Partner  
2018-Current

**Wells Fargo Bank**  
EVP, Head of Operational Risk and  
Compliance  
2016-2018

EVP, Head of Market and Institutional Risk  
2013-2016

Head of Wells Fargo Securities Market Risk  
2009-2013

Sr. Market Risk Officer, Financial Products  
Group  
2008-2009

**Wachovia Bank**  
Head of Counterparty Credit and Global  
Rates Risk Management  
2005-2008

**Graham Capital Management**  
Portfolio Manager  
2004-2005

**Bear Stearns**  
Associate Director, The Mathematical  
Arbitrage Group  
2003-2004

**Dr. Oden, has unrivaled financial risk management expertise and over 30 years of financial markets experience with leading financial institutions firms Wells Fargo and Goldman Sachs, holding executive positions. As former EVP and Head of Operational Risk and Compliance, and as former Harvard professor he is a world class expert in market risk, credit risk, counterparty risk, and operational risk.**

Kevin D. Oden is an innovative risk manager and entrepreneur with a strong track record of leading risk teams to the forefront of industry practice. He currently serves on the Board of Directors of the Risk Management Association (RMA) and on the RMA Journal Editorial Advisory Board and the financial technology firm Scienaptic Systems.

During his career he managed small and large teams (as many as 4000) across a number of risk disciplines including market risk, counterparty risk, model validation, risk model development, operational risk, cyber security, financial crimes and compliance. Developed an industry leading practice in model risk management with patents pending on several innovations in system design. Highly successful at building working relationships with business leaders as well as U.S. and foreign regulators.

He has over 30 years of industry experience, including risk management, trading, sales, portfolio management. Superior quantitative background and communication skills provide a unique ability to deliver risk insight to all stakeholders and influence decision making throughout the firm. He was a member of Wells Fargo's management committee and Asset Liability Committee (ALCO).

Dr. Oden was an Executive Vice President and Head of Operational Risk and Compliance within Corporate Risk at Wells Fargo & Co., managing second-line risk activities across information security, financial crimes risk, model risk, operational risk, regulatory compliance risk, and technology risk. Prior to this he was the Chief Market & Institutional Risk officer for Wells Fargo & Co.

Before joining Wells Fargo in November 2005, he was a proprietary trader at several firms including his own, specializing in the commodity and currency markets. He began his finance career at Goldman Sachs in 1997 working in the risk and commodities groups.

Before moving to finance, Dr. Oden was the Benjamin Pierce Assistant Professor of Mathematics at Harvard University, where he specialized in differential geometry and published in the areas of geometry, statistics and graph theory.

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## EMPLOYMENT HISTORY

### Oden Capital, LLC

Managing Partner  
2002-2003

### Schonfeld Securities, LLC

Head of Automated Trading & Senior  
Quantitative Analyst  
2000-2002

### Donaldson, Lufkin & Jenrette

Vice President Risk Oversight  
2000-2000

### Goldman Sachs & Co.

Vice President, Asset Management  
1998-2000

Vice President, Currencies & Commodities  
Group  
1998-2000

Risk Management Group  
1997-1998

### Harvard University

Benjamin Peirce, Assistant Professor of  
Mathematics  
1994-1997

## OTHER

Registrations Series: 3, 7, 24, 55, 63

He holds a Ph.D. in mathematics from the University of California, Los Angeles and received bachelor's degrees in science and business from Cleveland State University. Oden has served on the Board of Trustees of the Charlotte Symphony, the Board of Directors of Charlotte Concerts, the interest rates swap committee of the Chicago Mercantile Exchange

## PUBLICATIONS

Quantitative Finance in the Post Crisis Financial Environment  
Commercial Banking Risk Management, Editor Weidong Tian Palgrave Macmillan  
2017

Credit Valuation Adjustment: Calculation and Risk Management  
RMA Roundtable Presentation Fall 2010, New York

Risk Management, Value at Risk and the Challenges of Correlation  
Risk Capital Conference 2008, Paris

The Latest Challenges to VaR - Risk Capital Conference 2007, Paris

Weighted Graph Laplacians and Isoperimetric Inequalities  
Fan Chung & Kevin Oden, Pacific Journal of Mathematics, Vol. 192 2000

Spectral Gap Estimates on Compact Manifolds  
Kevin Oden, Chiung-Jue Sung, and Jiaping Wang, Transactions of The American  
Mathematical Society, Vol. 351 No. 9 1999

Isoperimetric Inequalities and the Gap Between the First and Second Eigenvalue of an  
Euclidean Domain  
S.Y. Cheng & Kevin Oden, Journal of Geometric Analysis, Vol. 7, No. 2 1997

Geodesic Estimation in Elliptical Distribution  
Maia Berkane, Kevin Oden & Peter Bentler, Journal of Multivariate Analysis, Vol.63,  
No 1 1997