

# IMS Public Lecture

## What Really Happened in 2008, and Why?



**Speaker:** Professor Philip Protter  
*Department of Statistics  
Columbia University*

**Date:** Thursday, 13 June 2013

**Time:** 6:30 pm - 7:30 pm

**Venue:** LT33, Block S17, Level 2  
Faculty of Science  
National University of Singapore  
10 Lower Kent Ridge Road  
Singapore 119260



### About the Speaker

Professor Philip Protter works in Probability Theory, with specialties in Stochastic Calculus, Weak Convergence and Limit Theorems, Stochastic Differential Equations and Markov Processes, Stochastic Numerics, and Mathematical Finance. He is the author of one book, and the co-author of three more, and he has published over 100 research papers. He was a visiting member of the Institute for Advanced Study in 1978, an NSF-CNRS Exchange Scientist (to France) in 1980, and a Fulbright-De Tocqueville Distinguished Chaired Professor in Paris in 2007. He gave the inaugural R. Von Mises Lecture at Humboldt Universität, Berlin, in 2007, the Bullit Lecture at the University of Louisville in 2009, and the Karl Menger Lecture at the Illinois Institute of Technology in 2013. He is a Fellow of the Institute of Mathematical Statistics. Currently he is a Professor of Statistics at Columbia University. Before Columbia, he held positions at Cornell University, Purdue University, and Duke University.

### Abstract

The collapse of the bubble in the U.S. housing market in 2008 has arguably led to a world wide depression. We will examine its many causes and how they interacted to create the massive economic disaster of 2008.



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