



# Professor Robert F. Engle

- Michael Armellino Professor of Management and Financial Services
- Director, The Volatility Institute

## Biography

Robert Engle, the Michael Armellino Professor of Management and Financial Services at New York University Stern School of Business, was awarded the 2003 Nobel Prize in Economics for his research on the concept of autoregressive conditional heteroskedasticity (ARCH).

Professor Engle is an expert in time series analysis with a long-standing interest in the analysis of financial markets. His ARCH model and its generalizations have become indispensable tools not only for researchers, but also for analysts of financial markets. His research has produced such innovative statistical methods as cointegration, common features, autoregressive conditional duration (ACD), CAViaR, and DCC models.

Professor Engle is the Director of the NYU Stern Volatility Institute and a co-founding president of the Society for Financial Econometrics (SoFiE), a global non-profit organization housed at NYU. Before joining NYU Stern in 2000, he was Chancellor's Associates Professor and Economics Department Chair at the University of California, San Diego and Associate Professor of Economics at MIT. He is a member of the National Academy of Science.

## Academic Background

**Ph.D., Economics, 1969** Cornell University

**M.S., Physics, 1966** Cornell University

**B.A., Physics, 1964** Williams College

