



# Math Club Colloquium

## An overview of volatility derivatives and recent developments

**Speaker – Dr. Zhenyu Cui**  
**Brooklyn College**  
**Department of Mathematics**

**Abstract:** In this talk, I give an overview of the history and development of volatility derivatives, including variance/volatility swaps, options on variance/volatility, target volatility options, and timer options (or mileage options). I shall discuss the financial motivations behind these volatility derivatives products, review the literature, and also talk about some of my research in this area.

**Date: Tuesday Sep 17, 2013 12:30-1:30pm**

**Location: 1127N (Lunch will be Served!)**

**E-mail: [bcmathclub@gmail.com](mailto:bcmathclub@gmail.com)**

**President: Neno Fuller**

**Treasurer: Jason Reed**

**Event Coordinator: Haris Nadeem**

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# BC Math Club Presents