1116-60-331 **Indranil SenGupta***, Department of Mathematics, North Dakota State University, NDSU Dept # 2750, Minard Hall 408E12, Fargo, ND 58108-6050, and **Semere Habtemicael**. *Pricing covariance swaps in Lévy driven market.*

The objective of this presentation is to study the arbitrage free pricing of the covariance swap for Barndorff-Nielsen and Shephard type Levy process driven financial markets. One of the major challenges in arbitrage free pricing of swap is to obtain an accurate pricing expression which can be used with good computational accuracy. In this presentation we demonstrate closed form expressions for the pricing of covariance swap. (Received August 25, 2015)