

**Eighth Annual Symposium**  
**of**  
**The Society for Nonlinear Dynamics and Econometrics**

March 16-17, 2000

Conference Center

Federal Reserve Bank of Atlanta

**THURSDAY, MARCH 16**

**Registration and Continental Breakfast: 8:00 a.m. - 8:45 a.m.**

**Welcoming Remarks: 8:45a.m. - 9:00 a.m.**

**Macroeconomic Dynamics I: 9:00am-10:30am**

"Local Complementarities and Aggregate Fluctuations"

*Randall J. Verbrugge (Virginia Polytechnic Institute and State University)*

"Business Cycle Phenomena in Overlapping Generations Economies with Stochastic Production"

*Klaus Reiner Schenk-Hoppé (University of Zurich) and Jens-Ulrich Peter (University of Bielfeld)*

"Asymmetric Real Business Cycles"

*Toshiya Ishikawa (Kyushu University)*

**Break: 10:30 a.m. - 11:00 a.m.**

**Time Series I: 11:00am-12:45pm**

"Functional Data Analysis of the Dynamics of Several Monthly Indices of Production in the U.S."

*James B. Ramsey (New York University)*

"Testing the Persistence and Structuralist Theories of Unemployment"

*Jerry Coakley (London Guildhall University and Birkbeck College), Ana-Maria Fuertes (London Guildhall University), and Gylfi Zoega (Birkbeck College)*

"The Inflationary Consequences of Fiscal Policy in Brazil: An Empirical Study Considering Regime Switches and Time Varying Probabilities"

*Marcelo Salomon (Columbia University)*

"A Multivariate STAR Analysis of the Relationship Between Money and Output"

*Philip Rothman (East Carolina University), Dick van Dijk (Erasmus University Rotterdam), and Philip Hans Franses (Erasmus University Rotterdam)*

**Lunch: 12:30 p.m. - 2:00 p.m.**

**Time Series II: 2:00pm-3:30pm**

"Stochastic Permanent Breaks in Vector Time Series"

*Robert Engle (University of California-San Diego) and Aaron Smith (University of Virginia)*

"A General Framework for Testing the Granger Noncausality Hypothesis"

*Anne Péguin-Feissoll, (GREQAM) and Timo Teräsvirta (Stockholm School of Economics)*

"Frequency Dependent Pseudo-Linear Models"

*Richard A. Ashley and Randal J. Verbrugge (Virginia Polytechnic Institute and State University)*

**Break: 3:30 p.m. - 4:00 p.m.**

**Time Series III: 4:00pm-5:30pm**

"Time-Varying Long-Memory in Volatility: Detection and Estimation with Wavelets"

*Mark J. Jensen (University of Missouri) and Brandon Whitcher (EURANDOM)*

"Microeconomic Models for Long-Memory in the Volatility of Financial Time Series"

*Alan P. Kirman (EHESS and GREQAM) and Gilles Teyssière (Joint Research Center of European Commission and GREQAM)*

"Estimating the Fractional Order of Integration of Interest Rates Using a Wavelet OLS Estimator"

*Greg Tkacz (Bank of Canada)*

**Reception: 5:30pm-6:30pm**

**Friday, March 17**

**Macroeconomic Dynamics II: 9:00am-10:30am**

"Duration of Industry Protection and the Set of Perfect Foresight Equilibrium Paths"

*Mitch Kaneda (Georgetown University)*

"Basin's Variation in an OLG Model with Production"

*Emmanuelle Augeraud and L. Augier (University of La Rochelle)*

"On the Impossibility of Limit Cycles in Certain 2D Continuous Time Growth Models"

*Sergey Slobodyan (Washington University)*

**Break: 10:30am-11:00am**

**Time Series IV: 11:00am-12:45pm**

"Bayesian Estimation of Continuous-Time Finance Models"

*Christopher S. Jones (University of Rochester)*

"Intraday and Interday Basis Dynamics: Evidence from the FTSE 100 Index Futures Market"

*Ian Garrett (University of Manchester) and Nick Taylor (University of Warwick)*

"Wavelet Analysis of Index Prices in Futures and Cash Markets: Implication for the Cost-of-Carry Model"

*Shinn-Juh Lin and Maxwell Stevenson (University of Technology)*

"Asymmetries as a New Explanation for the Forward Premium Puzzle"

*Jerry Coakley (London Guildhall University and Birkbeck College) and Ana-Maria Furtés (London Guildhall University)*

**Lunch: 12:45pm-2:00pm**

**Plenary Speaker: 2:00pm-3:00pm**

"Nonlinearity in High-Frequency Data"

*Ruey Tsay (University of Chicago)*