NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.

SUMMER INSTITUTE 2014

Forecasting & Empirical Methods

Jonathan Wright and Allan Timmermann, Organizers

July 8-11, 2014

Longfellow Room Royal Sonesta Hotel 40 Edwin H. Land Boulevard Cambridge, Massachusetts

PROGRAM

Tuesday, July 8:

8:00 am Coffee and Pastries

Econometrics and Forecasting

8:30 am Ulrich Mueller, Princeton University

Yulong Wang, Princeton University

Inference about Extreme Quantiles and Conditional Tail Expectations

9:15 am Anurag Banerjee, Durham University, UK

Guillaume Chevillon, ESSEC Business School

Marie Kratz, ESSEC Business School

Detecting and Forecasting Large Deviations and Bubbles in a Near-Explosive

Random Coefficient Model

10:00 am Break

10:30 am Barbara Rossi, Universitat Pompeu Fabra

Tatevik Sekhposyan, Texas A&M University

Forecast Rationality Tests in the Presence of Instabilities, With Applications to

Federal Reserve and Survey Forecasts

11:15 am Gray Calhoun, Iowa State University

Improved Stepdown Methods for Asymptotic Control of Generalized Error Rates

12:00 pm Lunch and Adjourn

Wednesday, July 9:

8:00 am Coffee and Pastries

Macro-Finance

8:30 am Marco Del Negro, Federal Reserve Bank of New York

Frank Schorfheide, University of Pennsylvania and NBER

Dynamic Prediction Pools: An Investigation of Financial Frictions and Forecasting

<u>Performance</u>

9:15 am Philippe Andrade, Banque de France

Richard Crump, Federal Reserve Bank of New York Stefano Eusepi, Federal Reserve Bank of New York Emanuel Moench, Federal Reserve Bank of New York

Fundamental Disagreement

10:00 am Break

10:30 am Gill Segal, University of Pennsylvania

Ivan Shaliastovich, University of Pennsylvania Amir Yaron, University of Pennsylvania and NBER

Good and Bad Uncertainty: Macroeconomic and Financial Market Implications

11:15 am Eric Ghysels, University of North Carolina

Anh Le, University of North Carolina Sunjin Park, University of North Carolina

Haoxiang Zhu, Massachusetts Institute of Technology Risk and Return Trade-off in the U.S. Treasury Market

12:00 pm Lunch and Adjourn

6:00 pm Clambake, Royal Sonesta Hotel

Thursday, July 10:

8:00 am Coffee and Pastries

VARs and Panel Data Models

8:30 am Todd Clark, Federal Reserve Bank of Cleveland

Michael McCracken, Federal Reserve Bank of Saint Louis Evaluating Conditional Forecasts from Vector Autoregressions

9:15 am Tomohiro Ando, Keio University

Jushan Bai, Columbia University

Panel Data Models with Grouped Factor Structure under Unknown Group

Membership

10:00 am Break

10:30 am James Hamilton, University of California at San Diego and NBER

Christiane Baumeister, Bank of Canada

Sign Restrictions, Structural Vector Autoregressions, and Useful Prior Information

11:15 am Jonas Arias, Federal Reserve Board

Juan Rubio-Ramírez, Duke University

Daniel F. Waggoner, Federal Reserve Bank of Atlanta

Inference Based on SVARs Identified with Sign and Zero Restrictions: Theory and

Applications

12:00 pm Lunch and Adjourn

Friday, July 11:

8:00 am Coffee and Pastries

Options Markets and Risk Premia

8:30 am Geert Bekaert, Columbia University and NBER

Eric Engstrom, Federal Reserve Board Andrey Ermolov, Columbia University

Bad Environments, Good Environments: A Non-Gaussian Asymmetric Volatility

Model

9:15 am Zhaogang Song, Federal Reserve Board

George Gao, Cornell University

Rare Disaster Concerns Everywhere

10:00 am Break

10:30 am Torben Andersen, Northwestern University and NBER

Nicola Fusari, Northwestern University Viktor Todorov, Northwestern University The Risk Premia Embedded in Index Options

11:15 am Aytek Malkhozov, McGill University

Laurent Barras, McGill University

Variance Risk Premium Dynamics in Equity and Option Markets

12:00 pm Lunch and Adjourn