



The Carlo Giannini Association is pleased to announce the  
**5<sup>th</sup> International Conference in Memory of Carlo Giannini**  
**“RECENT DEVELOPMENTS IN ECONOMETRIC METHODOLOGIES”**

**25 – 26 November 2016, Room 15**  
Department of Management, Economics and Quantitative Methods  
University of Bergamo,  
Via dei Caniana, 2 241271 Bergamo (Italy)

**Organiser: Giovanni Urga**  
(Cass Business School, London, UK and Università di Bergamo, Italy)

**PROGRAMME**

**Friday, 25 November 2016**

8:00-8:45 Registration

8:45-9:00

**Giovanni Urga** (Cass Business School, UK and Bergamo University, Italy)  
*Opening Address*

**Rocco Mosconi** (Politecnico di Milano, Italy)  
*The Carlo Giannini Association: Past, Present and Future*

**Session 1: MEASURING RISK**

Chair: Giovanni Urga

9:00-9:45

**Lynda Khalaf** (Carleton University, Ottawa, Canada)  
*“Multilevel Backtesting of Value-at-Risk by Combining Dependent P-Values”* (with Arturo Leccadito and Giovanni Urga)

9:45-10:15

*“CoRisk: Measuring Systemic Risk Through Default Probability Contagion”*  
**Paolo Giudici** and **Laura Parisi** (University of Pavia, Italy and NYU Stern School of Business, New York, USA)

10:15-10:45

*“Adaptive State Space Models with Applications to the Business Cycle and Financial Stress”*  
**Davide Delle Monache Ivan Petrella** and **Fabrizio Venditti** (Bank of Italy, Italy),

10:45-11:15 Break

## Session 2: VOLATILITY

Chair: Simona Boffelli

11:15-11:45

*“The Seasonal Heterogeneous INGARCH Model”*

**Luca Cattivelli** (Scuola Normale Superiore, Pisa, Italy) and Davide Pirino

11:45-12:15

*“Semiparametric Estimation of Multivariate GARCH Models”*

(Università degli Studi di Milano – Bicocca, Milan, Italy)

**Claudio Morana**

12:15-12:45

*“Comparing Alternative High-Frequency Integrated Covariance Estimators in Presence of Asynchronous Financial Data”*

**Simona Boffelli** (Fineco Bank, Milan, Italy and University of Bergamo, Italy) and Giovanni Urga

12:45-14:00 Lunch Break

## Session 3: IDENTIFICATION AND COINTEGRATION

Chair: Annamaria Bianchi

14:00-14:45

**Jean-Marie Dufour** (McGill University, Montreal, Canada)

*“Exact and Asymptotic Identification-Robust Inference for Dynamic Structural Equations with an Application to New Keynesian Phillips Curves”* (with Byunguk Kang)

14:45-15:15

*“Uncertain Identification”*

Raffaella Giacomini, Toru Kitagawa, and **Alessio Volpicella** (Queen Mary University of London, UK)

15:15-15:45

*“General Inversion Theorem with Applications to Cointegration”*

Massimo Franchi and **Paolo Paruolo** (European Commission, Joint Research Centre, Ispra, Italy)

15:45-16:15

*“Robust Identification of Highly Persistent Interest Rate Regimes”*

Stefano Peluso, Antonietta Mira, and **Pietro Muliere** (Bocconi University of Milan, Italy)

16:15-16:45 Break

#### **Session 4: VaR & VAR MODELS & APPLICATIONS**

Chair: Rocco Mosconi

16:45-17:30

**Giampiero Gallo** (University of Florence, Italy)

*“Median Response to Shocks: A Model for VaR Spillovers in East Asia”* (with Fabrizio Cipollini and Andrea Ugolini)

17:30-18:00

*“Proxy-SVAR as a Bridge between Mixed Frequencies”*

**Andrea Gazzani** (European University Institute, Florence, Italy) and Alejandro Vicondoa

18:00-18:30

*“Inequality Accounting for a Large Cross-Section of Countries”*

Daide Fiaschi and **Angela Parenti** (University of Pisa, Italy)

18:30-19:00

*“Euro Depreciation and Trade Asymmetries between Germany and Italy versus US: Industry-Level Estimates”*

**Filippo Umberto Andrini** (University of Bergamo, Italy), Annamaria Bianchi, and Stefano Lucarelli

**19:30 Conference Dinner** at “Il Borgo” Restaurant, Via San Lazzaro, 8 Bergamo (Italia).  
<http://www.ristoranteborgosanlazzaro.it/>

## Saturday, 26 November 2016

### Session 5: ESTIMATION AND TESTING

Chair: Fabrizio Venditti

9:00-9:45

**Eric Hillebrand** (CREATES, Department of Economics and Business Economics, Aarhus University, Denmark)

*“Consistent Estimation of Time-Varying Factor Loadings in Dynamic Factor Models”* (Jacob G. Mikkelsen and Giovanni Urga)

9:45-10:15

*“Testing for Randomness in a Random Coefficient Autoregression Model”*

Lajos Horvath and **Lorenzo Trapani** (Cass Business School, London, UK)

10:15-10:45

*“On-line Break Detection in Factor Models”*

**Matteo Barigozzi** (London School of Economics and Political Science, UK) and Lorenzo Trapani

10:45-11:15

*Monte Carlo Tests with Non-Identifiable Nuisance Parameters, with Application to Simultaneous Equations*

**Annamaria Bianchi** (Bergamo University, Italy), Jean-Marie Dufour, Lynda Khalaf and Giovanni Urga

11:15-11:45 Break

### Session 6: MACROECONOMICS AND FORECASTING

Chair: Lorenzo Trapani

11:45-12:30

**David F. Hendry** (University of Oxford, UK)

*“Policy Analysis, Forediction, and Forecast Failure”* (with Jennifer L. Castle and Andrew B. Martinez)

12:30-13:00

*“The Financial Stability Dark Side of Monetary Policy”*

Piergiorgio Alessandri, **Antonio M. Conti** (Bank of Italy, Italy and ECARES, Université Libre de Bruxelles, Belgium) and Fabrizio Venditti

13:00-13:30

*“Forecasting with a Large-Scale Open-Economy DSGE Model for the Euro Area”*

**Lorenzo Burlon** (Bank of Italy, Italy), Alessandro Notarpietro and Massimiliano Pisani

13:30-14:00

*“Large Time Varying Parameter VARs for Macroeconomic Forecasting”*

**Gianni Amisano** (Federal Reserve Board, USA), Domenico Giannone and Michele Lenza

14:00 Conference closes.