

**Final Program  
CREATES opening  
18-21 August 2007**

**Saturday 18 August**

- 13.30: We meet in front of the Social Sciences Cafeteria (building 1320, [see map](#)) where a bus is waiting for us  
14.00: Visit at "Aarhus Bryghus", see [www.Aarhusbryghus.dk](http://www.Aarhusbryghus.dk)  
15.30: Return to University  
16.30: Barbecue on the terrace of the Social Sciences Cafeteria, building 1320

**Sunday 19 August, Varna, [www.varna.dk](http://www.varna.dk) (see map on page 3)**

- 9.00-9.25: Coffee  
9.25-9.30: Welcome  
9.30-11.00: Session 1, Chair: Niels Haldrup  
Torben G. Andersen: *Model free implied volatility*  
Asger Lunde: *Bipower variation with noisy data*  
Mark Podolskij: *Goodness-of-fit tests for the parametric form of the volatility in diffusion models*  
  
Break  
11.30-12.30: Session 2, Chair: Tim Bollerslev  
Allan Timmermann: *Quantile predictions of stock returns*  
Tom Engsted: *Log-linear return approximation with and without bubbles*  
12.30: Lunch and lunch break  
14.00-15.00: Session 3, Chair: Timo Teräsvirta  
Søren Johansen: *Saturation by indicators in the AR(1) model*  
Helle Bunzel: *Testing for breaks using alternative observations*  
15.00-15.30: Coffee  
15.30-17.00: Session 4, Chair: Carsten Tanggaard  
Dennis Kristensen: *Estimation of stochastic volatility models by non-parametric filtering*  
Peter Reinhard Hansen: *Estimating quadratic variation by Markov chains*  
Christian M. Dahl: *Asymptotic Normality of the QMLE of stationary and nonstationary GARCH with serially dependent innovations*  
18.30: Dinner

**Monday 20 August, Varna, [www.varna.dk](http://www.varna.dk)**

9.00-9.30: Coffee

9.30-11.00: Session 5, Chair: Frank Nielsen  
 Bent Jesper Christensen: *Long memory in stock market volatility and the volatility-in-mean effect: The FIEGARCH-M Model*  
 Peter Christoffersen: *Forward looking Betas*  
 Lars Stentoft: *Option pricing using realized volatility: An empirical investigation*

Break

11.30-12.30: Session 2, Chair: Svend Hylleberg  
 Charlotte Christiansen: *Extreme coexceedances in the new EU member states' stock markets*  
 Anders Rahbek: *Inference in Nonlinear Error Correction Models*

12.30: Lunch

**Tuesday 21 August**

14.15-15.15: Distinguished Speaker Lecture  
 Clive W. J. Granger  
 In Auditorium 011, Building 1324

15.15-16.30: Reception  
 Riddersalen, room 326, Building 1323

**Participants in opening conference at Varna:**

Andersen, Torben G.  
 Barndorff-Nielsen, Ole  
 Bollerslev, Tim  
 Bork, Lasse  
 Bunzel, Helle  
 Busch, Thomas  
 Christensen, BJ  
 Christensen, Kim  
 Christiansen, Charlotte  
 Christoffersen, Peter  
 Dahl, Christian M.  
 Dziubinski, Matt  
 Engsted, Tom  
 Granger, Clive

Haldrup, Niels  
 Hansen, Eske Stig  
 Hylleberg, Svend  
 Johansen, Søren  
 Kock, Anders  
 Kristensen, Dennis  
 Lasak, Katarzyna  
 Lunde, Asger  
 Mølgaard, Rune  
 Møller, Stig Vinther  
 Nielsen, Frank  
 Quistgaard, Thomas  
 Palandri, Alessandro  
 Podolskij, Mark

Rahbek, Anders  
 Rasmussen, Torben  
 (Monday)  
 Reinhard Hansen, Peter  
 Skovmand, David  
 Stentoft, Lars  
 Tanggaard, Carsten  
 Teräsvirta, Timo  
 Timmermann, Allan  
 Tjøstheim, Dag  
 Tsiaras, Leonidas  
 Veraart, Almut  
 Allan Würtz (Monday)  
 Zhu, Jie

+ Annette A

## How to get to Varna:

Varna (see the yellow star on the map) is located in the southern part of Århus in the Marselisborg Forest. The address is Ørneredevej 3, 8000 Århus C.

If you take a taxi, please remember to save your receipts.

