

**ESRC Econometric Study Group Conference**  
**Bristol July 13-15, 2006**  
**PROGRAMME**

**THURSDAY 13 JULY**

**1.00pm – 2.00pm**      Registration and Sandwich Lunch

**2.00pm - 3.30pm**      Chair: Frank Windmeijer (Bristol)

TAKAMITSU KURITA (University of Oxford)

*Likelihood Analysis of Weak Exogeneity in I(2) Systems and Reduced Econometric Representations*

KATARZYNA LASAK (Universitat Autònoma de Barcelona)

*Likelihood Based Testing for Fractional Cointegration*

KEES JAN VAN GARDEREN (University of Amsterdam, with Sophocles Mavroeidis)

*Conditional Inference in the Cointegrated Vector Autoregressive Model*

**3.30pm – 4.00pm**      Coffee/Tea

**4.00pm - 5.00pm**      **INVITED SESSION**

Chair: Marcia Schafgans (LSE)

MYOUNG JAE LEE (Korea University)

*Structural IVE for Dynamic Treatment Effects: Spanking Effect on Behavior*

Discussant: Frank Windmeijer (Bristol)

**5.00pm - 6.00pm**

CHARLES GRANT (University of Reading, with Mario Padula)

*Informal Credit Markets, Judicial Costs and Consumer Credit: Evidence from Firm Level Data*

STEPHEN BOND (Nuffield College, with Måns Söderbom)

*Identification and Estimation of Cobb Douglas Production Functions from Micro Data*

**6.30pm**              **Dinner at Burwalls**

## FRIDAY 14 JULY

**9.00am – 10.30am** Chair: Kees Jan van Garderen (Amsterdam)

CARLOS CACERES (Nuffield College, with Bent Nielsen)  
*Asymptotic Properties of White's Test for Heteroskedasticity*

FEDERICO MARTELLOSIO (University of Amsterdam)  
*Power Properties of Invariant Tests for Spatial Autocorrelation in Linear Regression*

REMBERT DE BLANDER (University of Leuven)  
*Instrumental Variable Estimation of the Correlated Random Coefficient Model with Panel Data*

**10.30am – 11.00am** Coffee/Tea

**11.00am - 12.00pm INVITED SESSION**  
Chair: Stephen Bond (Nuffield)

FRANK KLEIBERGEN (Brown)  
*Subset statistics in the linear IV regression model*

Discussant: Russell Davidson (GREQAM)

**12.00pm – 1.00pm**

GRANT HILLIER (University of Southampton)  
*Exact Critical Value and Power Functions for the Conditional Likelihood Ratio and Related Tests in the IV Regression Model with Known Covariance*

RUSSELL DAVIDSON (GREQAM & McGill, with James MacKinnon)  
*Bootstrap Inference in a Linear Equation Estimated by Instrumental Variables*

**1.00pm – 2.00pm** Lunch

**2.00pm - 3.30pm** Chair: Geert Dhaene (Leuven)

STEPHEN POLLOCK (Queen Mary)  
*The Realisation of Finite-Sample Frequency-Selective Filters*

MURRAY SMITH (University of Sydney, with Xiangyuan Tommy Chen)  
*On Parameter-Mixing of Dependence Parameters*

PATRICK GAGLIARDINI (University of Lugano, with Olivier Scaillet)  
*Tikhonov Regularisation for Functional Minimum Distance Estimators*

**3.30pm - 4.00pm** Coffee/Tea

**4.00pm - 5.30pm** Chair: Victoria Zinde-Walsh (McGill)

PAULO PARENTE (University of Warwick, with Richard Smith)  
*Exogeneity in Semiparametric Models: Definitions and Tests*

MARCIA SCHAFGANS (LSE, with Victoria Zinde-Walsh)  
*Robust Average Derivative Estimation*

GEERT DHAENE (University of Leuven, with Koen Jochmans and Bram Thuysbaert)  
*Jackknife Bias Reduction for Nonlinear Dynamic Panel Data Models with Fixed Effects*

**8.00 pm CONFERENCE DINNER**

### **SATURDAY 15 JULY**

**9.00am - 9.30am** Chair: Stefan de Wachter

ARTUR DA SILVA LOPES (ISEG-UTL and CEMAPRE)  
*Finite Sample Effects of Pure Seasonal Mean Shifts on Dickey-Fuller Tests*

**9.30am - 10.30am INVITED SESSION**

PIERRE PERRON (Boston University)  
*An analytical evaluation of the log-periodogram estimate in the presence of level shifts and its implications for stock returns volatility*

Discussant: Robert Taylor (Nottingham)

**10.30am – 11.00am** Coffee/Tea

**11.00am - 12.30pm** Chair: Lorenzo Trapani (CASS)

PAULO RODRIGUES (University of Algarve, with Antonio Rubia)  
*Testing for Structural Breaks in Variance and the Effects of Additive Outliers and Measurement Errors*

STEFAN DE WACHTER (Oxford University)  
*The Predictive Power of Nash Equilibrium in Difficult Games: an Empirical Analysis*

CARLOS SANTOS (Oxford University, with David Hendry and Søren Johansen)  
*Selecting a Regression Saturated by Indicators*