

**Cemmap / ESRC Econometric Study Group
Workshop on Quantile Regression**

1 – 2 June 2009, Birkbeck (London)

Conference Programme

Day 1: Monday 1 June (links to papers are in [BLUE](#))

- 09:30-10:00 Registration and Coffee
- 10:00-11:00 Invited Speaker: James Powell (UC Berkeley)
A Quantile Correlated Random Coefficient Panel Data Model
- 11:00-11:30 Break
- 11:30-12:00 Adam Rosen (UCL)
Set Identification via Quantile Restrictions with Short Panels
- 12:00-12:30 Tatiana Komarova (LSE)
Binary Choice Models with Discrete Regressors: Identification and Misspecification
- 12:30-13:00 Keith Knight (Toronto)
[On the Asymptotic Distribution of the Chebyshev Estimator in Linear Regression](#)
- 13:00-14:00 Lunch
- 14:00-15:00 Invited Speaker: Victor Chernozhukov (MIT)
Improving Point and Interval Estimates of Monotone Functions by Rearrangement
- 15:00-15:30 Break
- 15:30-16:00 Alexandre Belloni (Duke)
[Penalized Quantile Regression in High-Dimensional Sparse Models](#)
- 16:00-16:30 Ivan Fernandez-Val (Boston University)
[Inference on Counterfactual Distributions](#)
- 16:30-17:00 Yoon-Jae Whang (Seoul National University)
Nonparametric Tests of Conditional Treatment Effects
- 17:15-18:15 Panel Discussions on "What now in quantile regression and related methods?"
- 19:30 Conference Dinner

Day 2: Tuesday 2 June (links to papers are in BLUE)

- 09:00-10:00 Invited Speaker: Hidehiko Ichimura (University of Tokyo)
Nonparametric Intermediate Order Regression Quantiles
- 10:00-11:00 Invited Speaker: Xiaohong Chen (Yale University)
On PSMD Plug-in Estimation of Functionals of Semi/nonparametric
Conditional Moment Models
- 11:00-11:30 Break
- 11:30-12:00 Blaise Melly (Brown)
[Quantile Treatment Effects in the Regression Discontinuity Design](#)
- 12:00-12:30 Debopam Bhattacharya (Dartmouth College)
Detecting Taste-Based Discrimination in Treatment Allocation Using
Experimental Data
- 12:30-13:00 Martin Huber (University of St. Gallen)
[Testing for Covariate Balance Using Nonparametric Quantile
Regression and Resampling Methods](#)
- 13:00-14:00 Lunch
- 14:00-15:00 Invited Speaker: Roger Koenker (University of Illinois)
[Censored Quantile Regression](#)
- 15:00-15:30 Break
- 15:30-16:00 Jinhyun Lee (UCL)
[Bounds for Quantiles of Treatment Effects](#)
- 16:00-16:30 Andrew Harvey (Cambridge)
Local Kernel Density Estimation from Time Series Data
- 16:30-17:00 Chuan Goh (Toronto)
[Nonstandard Estimation of Inverse Conditional Density-Weighted
Expectations](#)
- 17:00-17:30 Sung Jae Jun (Penn State)
[Tighter Bounds in Triangular Systems](#)