

2014 Midwest Econometrics Group Meeting

Iowa Memorial Union, Iowa City

Sponsored by: University of Iowa, Department of Economics and the Henry
B. Tippie College of Business.

September 26 & 27, 2014

Friday, September 26, 2014

Noon - 1:30 pm, Registration, Iowa Memorial Union, Ballroom 243

1:15 - 1:30 pm, Opening Remarks, Ballroom 243

1:30 - 3:00 pm, Session I

A. Microeconometrics (Indiana Room 346)

1. "A Two-Regime CRC Model with Nonnegative Dependent Variable"

Myoung-Jin Keay

2. "New Evidence on Linear Regression and Treatment Effect Heterogeneity"

Tymon Sloczynski

3. "Bounds on Population Average Treatment Effects with an Invalid Instrument"

Xuan Chen, Carlos A. Flores, **Alfonso Flores-Lagunes**

4. "Shrinkage Estimation in the Random Parameters Logit Model" **Tong Zeng,**

R. Carter Hill

B: Econometric Theory (Minnesota Room 347)

1. "Nonparametric Threshold Regression: Estimation and Inference" **Daniel J.**

Henderson, Christopher F. Parmeter, Liangjun Su

2. "Robust Inference under Weak Identification of General Forms" **Sukjin Han**

3. "Robust Estimation of Gravity Equations and the WTO Impact on Trade
Inequality" Erik Figueiredo, **Luiz Renato Lima,** Georg Schaur

4. "Identification and Estimation of Quantile Effects Using Panel Data" Bryan

Graham, Jinyong Hahn, **Alexandre Poirier,** James Powell

C: Time Series 1 (Northwestern Room 345)

1. "Improved Testing Procedure for Kernel Methods with Time Series Data" **Min
Seong Kim,** Yixiao Sun

2. "Optimal Tests for Jumps in Diffusion Processes" **Yunfei Cao**

3. "A Sufficient Test for Dynamic Stability" **Nasreen Nawaz**

D. Applied Macroeconomics (Ohio State Room 343)

1. "Whenever and Wherever: The Role of Card Acceptance in the Transaction Demand for Money" **Kim P. Huynh**, Philipp Schmidt-Dengler, Helmut Stix
2. "A Model of Monetary Policy Shocks for Financial Crises and Normal Conditions" **John W. Keating**, Logan J. Kelly, Andrew Lee Smith, Victor J. Valcarcel
3. "Measuring Monetary Policy Uncertainty" Shangwen Huang, **Shu Wu**

3:00 - 3:30 pm, Break, Chicago Lobby & Michigan Room 351

3:30 - 5:00 pm, Session II

A. Nonparametric Econometrics 1 (Indiana Room 346)

1. "Efficient Propensity Score Regression Estimators of Multi-Valued Treatment Effects for the Treated" **Ying-Ying Lee**
2. "Optimal Bandwidth Selection in the Regression Discontinuity Design with Clustered Sampling" Otavio Bartalotti, **Quentin Brummet**
3. "Functional Principal Component Analysis of Density Families with Complex Survey Data on UK Prices" Ba M. Chu, Kim P. Huynh, **David T. Jacho-Chavez**, Oleksiy Kryvtsov
4. "Random Utility Models, Attention Sets and Status Quo Bias" **Arie Beresteanu**, Roe Teper

B. High-Dimensional Econometrics (Minnesota Room 347)

1. "Fitting Vast Dimensional Time-Varying Covariance Models" Robert F. Engle, **Cavit Pakel**, Neil Shephard, Kevin Sheppard
2. "Asymptotic Power of the Sphericity Test Under Weak and Strong Factors in a Fixed Effects Panel Data Model" Badi H. Baltagi, Chihwa Kao, **Fa Wang**
3. "Power Enhancement Principle in High-Dimensional Cross-Sectional Tests" Jiangqing Fan, **Yuan Liao**, Jiawei Yao

C. Time Series 2 (Northwestern Room 345)

1. "Structural Volatility Impulse Response Functions and Asymptotic Distributions" **Xiaochun Liu**
2. "The Distribution of Rolling Regression Estimators" Zongwu Cai, **Ted Juhl**
3. "Out-of-Sample Forecast Model Averaging with Parameter Instability" **Anwen Yin**

D. Spatial Econometrics (Ohio State Room 343)

1. "Indirect Inference in Spatial Autoregressions" Peter C. B. Phillips, **Maria Kyriacou**, Francesca Rossi
2. "Testing Spatial Dependence When a Nuisance Parameter is not Identified Under the Null Hypothesis" Yu-Hsien Kao, **Anil K. Bera**

3. “A Structural Model of Multigraph Formation: Favor Exchange and Social Networks in Villages” **Jun Sung Kim**

E. International Economics (Purdue Room 341)

1. “Asymmetric Pass-through Behavior over the Business Cycle” Luigi Donayre, **Irina Panovska**
2. “Macroeconomic Variables and the Sovereign Risk Premia in EMU, EU and standalone countries” **Arkady Gevorkyan**, Willi Semmler
3. “Asymptotic Price-Level Convergence” Alfredo Garcia-Hiernaux, **David E. Guerrero**, Michael McAleer

5:30 - 7:00 pm, Reception – Hotel Vetro¹, Plaza Room 3 (located on 2nd floor of Hotel)

7:00 pm, Conference Dinner, Hotel Vetro, E. W. Lehman Ballroom. After dinner remarks provided by Victor Chernozhukov, Professor of Economics, MIT

Saturday, September 27, 2014

7:30 - 9:00 am, Breakfast, Iowa Memorial Union, Ballroom 243

9:00 - 10:30 am, Session III

A. Endogeneity (Indiana Room 346)

1. “Estimating Nonlinear Models with Endogenous Explanatory Variables, Using Control Function and Quasi-LIML” **Wei Lin**, Jeffrey M. Wooldridge
2. “Nonseparable Triangular Simultaneous Equations Models with Unobserved Endogenous Variables” **Suyong Song**
3. “Testing for Instrumental Variable Models When Exogeneity Conditions are Invalid” **Rui Fan**, Sung Y. Park

B. Quantile Regression (Minnesota Room 347)

1. “Bootstrap Testing for Quantile Regression Coefficients” Pierre Chausse, **Thomas M. Parker**
2. “Latent Structures and Quantiles of the Treatment Effect Distribution” Erich Battistin, **Carlos Lamarche**, Enrico Rettore
3. “Multiple Testing for Positive Treatment Effects” **Jiaying Gu**, Shu Shen

¹ The Hotel Vetro is located at 201 South Linn Street, Iowa City. It is located directly next to the Iowa City Sheraton.

4. “Bayesian Quantile Regression via Dirichlet Process Mixture of Logistic Distributions” **Chao Chang**, Nan Lin

C: Time Series 3 (Northwestern Room 345)

1. “Credible Granger-Causality Inference with Modest Sample Lengths: A Cross-Sample Validation Approach” **Richard A. Ashley**, Kwok Ping Tsang
2. “Estimation of Constant Gain Learning Models” Eric Gaus, **Srikanth Ramamurthy**
3. “The Econometrics of Learning-by-Doing” Gary Cornwall, Hamed Namavari, **Jeff Mills**
4. “Asymptotic Validity of Bootstrap Methods for a Structural Break in Trend” **Seong Yeon Chang**

D: Financial Econometrics (Ohio State Room 343)

1. “Testing Market Efficiency of Derivatives Exchange” **M. Fatih Oztek**, Nadir Ocal
2. “Measuring Ambiguity Aversion.” A. Ronald Gallant, **Mohammad R. Jahan-Parvar**, Hening Liu
3. “Entropy Diagnostics for Asset Pricing Model Stochastic Discount Factors: A Critique” **Michael Stutzer**

E. Monetary Economics (Purdue Room 341)

1. “Local Deviations from Uncovered Interest Parity: Kernel Smoothing Functions and the Role of Fundamentals” Richard T. Baillie, **Kun Ho Kim**
2. “Term Structure of Interest Rate Volatility and Macroeconomic Uncertainty” **Drew D. Creal**, Jing Cynthia Wu
3. “Structural Breaks and the Explanatory Power of Nelson-Siegel Factors on the Term Structure of Interest Rates for the US and the UK” **Jared Levant**

10:30 - 11:00 am, Break, Chicago Lobby & Michigan Room 351

11:00 am – 12:30pm, Session IV

A. Nonparametric Econometrics 2 (Indiana Room 346)

1. “Robust Inference on Semi/nonparametric Moment Conditions with Partial Identification” **Jing Tao**
2. “Subvector Inference in Local Regression” **Ke-Li Xu**
3. “Estimation of Semiparametric Single-Index Models with Covariates Having Unbounded Support” **Chuan Goh**
4. “Rule-of-Thumb Bandwidth Selection for Discrete Kernel Functions” **Chi-Yang Chu**, Daniel J. Henderson, Christopher F. Parmeter

B: Commodities (Minnesota Room 347)

1. “Demand and Supply Shocks in the Oil Market: Evidence from Developed Countries” **Latika Lagalo**
2. “What Drives Commodity Returns? Country, Sector or Idiosyncratic Factors?” Jun Ma, Andrew Vivian, **Mark Wohar**
3. “Forecasting Stock Returns with Commodities: Are Gains Exploitable?” Steven J. Jordan, **Andrew Vivian**, Mark E. Wohar

C: Applied Microeconomics (Northwestern Room 345)

1. “Does U.S. Labor Market Exist?” **Jaya Dey**, David E. Rapach, Howard Wall
2. “Determinants of Criminal Activities: Evidence from Static and Dynamic Indian Panel Data” **Bidisha Chakraborty**
3. “Education, Task Assignment, and Skill Biased Technological Changes” **Gee Hee Hong**, Seung-Gyu Sim
4. “Do Remittances Deteriorate Property Rights Institutions?” **Durga P. Gautam**
5. “Information Asymmetry in Profit-generating Graduate Education Markets: A Structural Approach to Law Schools” **Philip J. Erickson**

12:30pm - 1:30 pm, Lunch and closing remarks, Ballroom 243