# Midwest Econometrics Group 12th Annual Meeting, October 18-19, 2002 The Ohio State University, Columbus, Ohio

# **Program for MEG Meeting**

Updated October 7, 2002

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# Friday, October 18, 2002

Pfahl Hall, Fisher College of Business, Ohio State University

#### 12:00 noon Registration desk opens

Lobby outside Room 140, Plaza Level

1:00 p.m. - 1:30 p.m.

## **Opening Session**

**Room 140** 

Welcoming address

Masanori Hashimoto (Chair, Department of Economics, Ohio State University)

Opening remarks

Lawrence Marsh (Notre Dame University)

**1:30 p.m. - 3:00 p.m.** Parallel sessions

#### **Session 1: Nonlinear Time Series**

**Room 140** 

Chair: Donggyu Sul (University of Auckland)

"Identification of coefficients in a quadratic moving average process using the generalized method of moments" *Richard A. Ashley* (Virginia Tech) and Douglas M. Patterson (Virginia Tech)

"Functional-coefficient models under unit root behavior"

*Ted Juhl* (University of Kansas)

"Further results on the asymptotics for nonlinear transformations of integrated time series"

Robert M. de Jong (Michigan State University) and *Chien-Ho Wang* (Michigan State University)

#### **Session 2: Microeconometrics I**

**Room 340** 

Chair: Walter Mayer (University of Mississippi)

"Measurement error in schooling: evidence from a sample of siblings"

Alfonso Flores-Lagunes (University of Arizona) and Audrey Light (Ohio State University)

"Interest rate dispersion due to information asymmetry in the credit card market"

Sougata Kerr (Ohio State University)

#### "Determinants of changes in Japanese food consumption under life-cycle hypothesis using cross-sectional data"

Mauricio Bittencourt (Ohio State University and Federal University of Parana, Brazil), *Ratapol Teratanavat* (Ohio State University) and Wen S. Chern (Ohio State University)

3:00 p.m. - 3:30 p.m. Break

**3:30 p.m. - 5:30 p.m.** Parallel sessions

## **Session 3: Testing I**

**Room 140** 

Chair: Shinichi Sakata (University of Michigan)

## "Structural change tests in GMM with weak identification"

Mehmet Caner (University of Pittsburgh)

"Testing equality of two densities using Neyman s smooth test"

Anil K. Bera (University of Illinois at Urbana-Champaign), *Aurobindo Ghosh* (University of Illinois at Urbana-Champaign) and Zhijie Xiao (University of Illinois at Urbana-Champaign)

## "Consistent testing for structural change at the ends of the sample"

Michael W. McCracken (University of Missouri-Columbia)

## "Asymptotic power advantages of long-horizon regression tests"

Nelson C. Mark (Ohio State University) and Donggyu Sul (University of Auckland)

## Session 4: Econometric Theory

Room 340

Chair: Arie Beresteanu (Duke University)

## "Distribution of rankings for groups exhibiting heteroskedasticity and correlation"

Scott Gilbert (Southern Illinois University at Carbondale)

## "Quantile regression for the structural equation model"

Roger Koenker (University of Illinois at Urbana-Champaign) and *Lingjie Ma* (University of Illinois at Urbana-Champaign)

## "Accuracy vs. simplicity: a complex trade-off"

Enriqueta Aragones (Institut d�An�lisi Econ�mica, CSIC, Barcelona), Itzhak Gilboa (Tel-Aviv University), Andrew Postlewaite (University of Pennsylvania) and *David Schmeidler* (Tel-Aviv University and Ohio State University)

"Inference in conditional moment restriction models when there is selection due to stratification" *Gautam Tripathi* (University of Wisconsin-Madison)

6:30 p.m. - 9:00 p.m.

#### **Reception and Dinner**

## **After-dinner presentation: Joel Horowitz (Northwestern University)**

Second Floor, Faculty Club, 181 South Oval Drive

## Saturday, October 19, 2002

Pfahl Hall, Fisher College of Business, Ohio State University

**9:00 a.m. - 10:30 a.m.** Parallel sessions

#### Session 5: Financial Econometrics and Exchange Rates

Room 302

Chair: Michael McCracken (University of Missouri-Columbia)

"Continuous-time exchange market dynamics with discrete jumps" *Young-Kyu Moh* (Ohio State University)

"Confidence intervals for half-life deviations from purchasing powerparity"

Barbara Rossi (Duke University)

## **Session 6: Bayesian Methods in Econometrics**

Room 330

Chair: Arnold Zellner (University of Chicago)

"Bayesian solutions to graduate admissions and related selection problems"

Lawrence Marsh (University of Notre Dame) and Arnold Zellner (University of Chicago)

"The combined evidence on employment effects of the minimum wage: a hierarchical Bayes approach" *Jeffrey A. Mills* (University of Cincinnati) and Nicolas Williams (University of Cincinnati)

"Bayesian analysis of a switching Poisson regression model with endogenous switching" *Murat K. Munkin* (University of Tennessee)

## **Session 7: Nonparametric and Semiparametric Econometrics**

Room 340

Chair: Gautam Tripathi (University of Wisconsin)

"Nonparametric estimation of regression functions under restrictions on partial derivatives"

Arie Beresteanu (Duke University)

"Maximum score estimation of binary choice panel data models with sample selection: an application to Navy officer retention"

Walter J. Mayer (University of Mississippi), Tanja Blackstone (University of Mississippi), Baoping Shang (University of Mississippi) and N. Keith Womer (University of Mississippi)

10:30 a.m. - 11:00 a.m. Break

11:00 a.m. - 12:30 p.m. Parallel sessions

#### **Session 8: Macroeconometrics**

Room 302

Chair: Barbara Rossi (Duke University)

"Business cycle detrending of macroeconomic data via a latent business cycle index" *Michael Dueker* (Federal Rerserve Bank of St Louis) and Charles R. Nelson (University of Washington)

"Forecasting performance of information criteria with many macro series" Clive W. J. Granger (University of California, San Diego) and *Yongil Jeon* (Central Michigan University)

"Liquidity, infinite horizons and macroeconomic fluctutations"

Ryo Kato (Ohio State University and Bank of Japan)

## **Session 9: Testing II**

Room 330

Chair: Lawrence Marsh (University of Notre Dame)

"Adjustments of Rao s score test for distributional and local parametric misspecifications"

Anil K. Bera (University of Illinois at Urbana-Champaign) and Mann J. Yoon (California State University at Los Angeles)

## "A test for unbiased expectations based on qualitative survey data"

Christian M. Dahl (Purdue University)

## "A spline Lagrange multiplier test of goodness of fit: some preliminary results"

J. Huston McCulloch (Ohio State University) and E. Richard Percy (Ohio State University)

#### **Session 10: Microeconometrics II**

**Room 340** 

Chair: Andrew Ching (Ohio State University)

## "Propensity score matching: an application in empirical finance"

Xianghong Li (Ohio State University) and Xinlei Zhao (Kent State University)

## "Matching as a tool to decompose wage gaps"

Hugo Nopo (Northwestern University)

#### 12:30 p.m. - 2:00 p.m. Break

**2:00 p.m. - 4:00 p.m.** Parallel sessions

#### **Session 11: Time Series and Panel Data**

Room 302

Chair: Anil Bera (University of Illinois at Urbana-Champaign)

#### "Prewhitening bias in HAC and panel HAC estimation"

Peter C. B. Phillips (Yale University), Donggyu Sul (University of Auckland) and *Chi-Young Choi* (University of New Hampshire)

"Asymptotic properties of impulse responses and forecast-error variance decompositions"

Kyungho Jang (University of Alabama at Birmingham)

"Heteroskedasticity autocorrelation-consistent covariance matrix estimation with truncated flat kernel"

Chang-ching Lin (University of Michigan) and *Shinichi Sakata* (University of Michigan)

"The elusive empirical shadow of growth convergence"

Peter C. B. Phillips (Yale University) and *Donggyu Sul* (University of Auckland)

## **Session 12: Estimation**

**Room 340** 

Chair: Nelson Mark

## "Sequential simulation-based estimation of dynamic discrete games"

Victor Aguirregabiria (Boston University) and Pedro Mira (CEMFI, Madrid)

## "Dual and primal estimators under stochastic errors in the input demands"

Mauricio Bittencourt (Ohio State University and Federal University of Parana, Brazil)

"A dynamic oligopoly structural model for the prescription drug market after patent expiration" *Andrew Ching* (Ohio State University)

"The Gauss-Markov theorem and spurious regressions"

Masao Ogaki (Ohio State University) and Chi-Young Choi (University of New Hampshire)

4:00 p.m. End of meeting