

Midwest Econometrics Group

Second Annual Meeting

Federal Reserve Bank of Minneapolis

September 11-12, 1992

Sponsors

Federal Reserve Bank of Minneapolis
Department of Economics, University of Minnesota
Econometrics Workshop, University of Minnesota

Midwest Econometrics Group
1992 Fall Meeting
Friday, September 11 and Saturday, September 12

Final Program

Friday, September 11, 1:30 - 3:10

Econometric Problems in Panel Data

Chair and discussion leader: David Runkle, Federal Reserve Bank of
Minneapolis and University of Minnesota

Audra Bowlus, University of Iowa:
"Job Match Quality Over the Business Cycle"

Stephen R. Cosslett, Ohio State University:
"Maximum Likelihood Estimation Subject to Aggregate Constraints"

Beum-Jo Park, University of Illinois-Champaign:
"Quantile Regression and the Duration of Unemployment"

Lung-fei Lee, University of Michigan:
"Asymptotic Bias in Maximum Simulated Likelihood Estimation of Discrete
Choice Models"

Friday, September 11, 3:10-4:00

Refreshments

Friday, September 11, 4:00 - 5:50

Time series in the long run

Chair and discussion leader: Danny Quah, Federal Reserve Bank of
Minneapolis and London School of
Economics

In Choi, Ohio State University:
"Residual Based Tests for the Null of Stationarity with Applications to U.S.
Macroeconomic Time Series"

Beth Fisher Ingram, University of Iowa:
"Explaining Business Cycles: A Multiple Shock Approach"
(with N.E. Savin, University of Iowa)

Naresh C. Mallick, University of Illinois-Champaign:
"The Mean-Squared Error of Forecast and its Boundedness for the Unit Root
and the Trend Stationary Models"

Margie A. Tieslau, Michigan State University:
"A Generalized Method of Moments Estimator for Long-Memory Processes"

Friday, September 11, 6:00 - 7:00

Social hour

Friday, September 11, 7:00 -

Dinner

Peter Schmidt: "Some Easy-to-Digest After Dinner Remarks"

Saturday, September 12, 8:30 - 9:00

Informal continental breakfast

Saturday, September 12, 9:00 - 10:15

Bayesian methods for time series

Chair and discussion leader: John Geweke, University of Minnesota and
Federal Reserve Bank of Minneapolis

Siddhartha Chib, Washington University:
"Bayes Inference via Gibbs Sampling in Regression Models with AR(p) and
MA(q) Errors"
(with Edward Greenberg, Washington University)

Charles Whiteman, University of Iowa:
"Toward a New "Minnesota" Prior: Forecasting and Conditional Projection
Using Real Business Cycle Model Priors"
(with Beth Fisher Ingram, University of Iowa)

Arnold Zellner, University of Chicago:
"Time Series Analysis, Forecasting and Econometric Modeling: The
Structural Econometric Modeling, Time Series Analysis (SEMTSA)
Approach"

Saturday, September 12, 10:15 - 10:45

Coffee

Saturday, September 12, 10:45 - 12:25

Regression Methods

Chair and discussion leader: John Geweke, University of Minnesota and
Federal Reserve Bank of Minneapolis

Lawrence Marsh, University of Notre Dame:
"Selected Shrinkage Estimators and Principal Elements Regression"
(with Kevin D. Brunson, University of Notre Dame)

SungSup Ra, University of Illinois-Champaign:
"Testing for the Regression Coefficient Stability"

N.E. Savin, University of Iowa:
"Multiple Optima and Asymptotic Approximations in the Partial Adjustment
Model"
(with Douglas A. McManus, Federal Reserve System and John C. Nankervis,
City of London Polytechnic)

Leigh Tesfatsion, Iowa State University:
"Multicriteria Estimation"
(with Robert Kalaba, Iowa State University)

Saturday, September 12, 12:30 - 1:30

Lunch

Saturday, September 12, 1:30 - 2:45

Financial time series

Chair and discussion leader: Danny Quah, Federal Reserve Bank of
Minneapolis and London School of
Economics

Anil K. Bera, University of Illinois-Champaign:
"Specification Test for a Linear Regression Model with ARCH Process"
(with Xiao-Lei Zuo, University of Illinois)

Peter Rossi, University of Chicago:
"Bayesian Analysis of Stochastic Volatility Models"
(with Eric Jacquier, Cornell University and Nick Polson, University of
Chicago)

Houston H. Stokes, University of Illinois-Chicago:
"Detecting and Modeling Nonlinearity in Stock Returns"
(with Hugh M. Neuburger, Consultant)

Saturday, September 12, 2:45 - 3:30

Refreshments

Saturday, September 12, 3:30 - 5:10

Nonstandard estimation and testing problems

Chair and discussion leader: Scott Thompson, University of Minnesota

Joel Horowitz, University of Iowa:

"Root-N Consistent Estimation of a Regression Model with an Unknown Transformation of the Dependent Variable"
(with Geert Ridder, University of Groningen)

Yum-keung Kwan, University of Chicago:

"Estimating Non-linear Rational Expectation Models by Simulated Method of Partial Likelihood"
(with Ingrid Tierens, University of Chicago)

Pravin K. Trivedi, Indiana University:

"Tests of Independence in Parametric Models: With Applications and Illustrations"
(with A. Colin Cameron, University of California-Davis)

Weiren Wang, University of Kentucky:

"Semi-Parametric Estimation of Disequilibrium Models"
(with Mai Zhou, University of Kentucky)