



**13TH ANNUAL CONFERENCE ON ECONOMETRIC MODELLING IN AFRICA
UNIVERSITY OF PRETORIA
9 - 11 JULY 2008**

Preliminary Programme

WEDNESDAY, 9 JULY

08:30 – 09:30	Delegate arrival, registration
09:30 – 10:00	Opening session
10:00 – 11:30	Keynote address 1
11:30 – 12:00	Tea/Coffee
12:00 – 13:00	Parallel Session I
13:00 – 14:00	Lunch
14:00 – 15:30	Parallel Session II
15:30 – 16:00	Tea/Coffee
16:00 – 17:30	Parallel Session III

THURSDAY, 10 JULY

08:30 – 10:00	Parallel Session IV
10:00 – 10:30	Tea/Coffee
10:30 – 12:00	Keynote address 2
12:00 – 13:00	Lunch
13:00 – 14:30	Parallel Session V
14:30 – 15:00	Tea/Coffee
15:00 – 17:00	Parallel Session VI
18:00 – 22:00	Gala Dinner

FRIDAY, 11 JULY

08:30 – 10:00	Parallel Session VII
10:00 – 10:30	Tea/Coffee
10:30 – 12:00	Keynote address 3
12:00 – 13:00	Annual General Meeting and Closure
13:00 – 14:00	Lunch

8:30-9:30 Registration	
9:30-10:00 Conference Welcome	
National Treasury Lecture: 10:00-11:30	
Chair: Stan du Plessis M. Hashem Pesaran FBA Professor of Economics and Fellow of Trinity College	Venue: Sanlam Auditorium Forecasting Random Walks Under Drift Instability. – M. Hashem Pesaran and Andreas Pick. March, 2008.
11:30-12:00 Tea	
Parallel Session I: 12:00-13:00	
Session I.A: SA Reserve Bank Chair	
Chair: Eric Schaling <i>Authors</i> Philippe Aghion, Johannes Fedderke, Peter Howitt, Chandana Kularatne and Nicola Viegi Mewael F Tesfaselassie and Eric Schaling	Venue: Sanlam Auditorium <i>Title</i> Testing creative destruction in an opening economy: The case of the South African manufacturing industries Managing disinflation under uncertainty
Session I.B: Household Economics	
Chair: Vimal Ranchhod <i>Authors</i> Temesgen Deressa Vimal Ranchhod & Martin Wittenberg	Venue: SRC Hall <i>Title</i> Analysis of perception and adaptation to climate change in the Nile basin of Ethiopia Income effects of time allocation in poor South African households: Evidence from South Africa's old age pension
Session I.C: Urban and Regional Economics	
Chair: Sonali Das <i>Authors</i> Edward B Sennoga Sonali Das, Rangan Gupta & Alain Kabundi	Venue: Conference Room 100 <i>Title</i> Local government revenues and expenditures in Uganda: A VAR approach Is a DFM well-suited for forecasting regional house price inflation?
13:00-14:00 Lunch	
Parallel Session II: 14:00-15:30	
Session II.A: Inflation Expectations	
Chair: Rangan Gupta <i>Authors</i> Monique Reid Nelene Ehlers and Stan du Plessis Rangan Gupta and Josine Uwilingiye	Venue: Sanlam Auditorium <i>Title</i> The sensitivity of South African inflation expectations to surprises The formation of inflation expectations in South Africa Dynamic time inconsistency and the SARB
Session II.B: International Trade	
Chair: Olayinka Idowu Kareem <i>Authors</i> Joel H Eita Albert Makochekanwa & André C Jordaan Olayinka Idowu Kareem	Venue: SRC Hall <i>Title</i> Determinants of Namibian exports: A gravity model approach Identifying the trade theory model behind Botswana's sectoral exports Tourism-exports and economic growth in Africa
Session II.C: Health Economics	
Chair: Zoe McClaren <i>Authors</i> Ngianga-Bakwin Kandala, Ludwig Fahrmeir, Stephan Klasen & Jan Priebe Chrystelle Tsafack Temah James Levinsohn, Zoe McLaren, Olive Shisana & Khangelani Zuma	Venue: Conference Room 100 <i>Title</i> Geo-additive models of childhood undernutrition in three sub-saharan African countries Socio-economic inequalities and HIV/AIDS epidemic: Evidence from Sub-Saharan Africa The effect of HIV status on labor market participation in South Africa
Session II.D: Public Economics	
Chair: M Adetunji Babatunde <i>Authors</i> Isaya Maana, Raphael Owino & Nahashon Mutai Moses Obinyeluaku and Nicola Viegi M Adetunji Babatunde	Venue: Gradutate Centre, Lecture Hall 1-56 <i>Title</i> Domestic Debt and its Impact on the Economy - The Case of Kenya Fiscal policy rules for managing oil revenues in Nigeria A bound testing analysis of Wagner's law in Nigeria: 1970-2006
15:30-16:00 Tea	
Parallel Session III: 16:00-17:30	
Session III.A: Dynamic Stochastic General Equilibrium	
Chair: Ben Smit <i>Authors</i> Harri Kemp Rangan Gupta and Alain Kabundi Rudi Steinbach, Patience Mathuloe & Ben Smit	Venue: Sanlam Auditorium <i>Title</i> Macroeconomic modelling: from system-of-equations to dynamic stochastic equilibrium. A South African example Forecasting the South African economy with a SOE-NKDSGE model An estimated new Keynesian DSGE model of the South African economy
Session III.B: Finance 2	
Chair: Bruce Hearn <i>Authors</i> Sebenzile Dlamini S Janse van Rensburg, D Friskin and G D Sharp Bruce Hearn and Jenifer Piesse	Venue: Conference Room 100 <i>Title</i> Estimation of hedge ratios in the South African futures exchange A distributional comparison of size-based portfolios on the JSE The Costs and Opportunities for Portfolio Diversification in Southern Africa's Smallest Equity Markets
Session III.C: Wage and Schooling Gaps	
Chair: Dorrit Posel <i>Authors</i> Cally Ardington, David Lam and Murray Leibbrandt Colette Muller Daniela Casale and Dorrit Posel	Venue: Gradutate Centre, Lecture Hall 1-56 <i>Title</i> Explaining the Persistence of Racial Gaps in Schooling in South Africa Trends in the gender wage gap and gender discrimination among part-time and full-time workers in post-apartheid South Africa Unions and the gender wage gap in South Africa

Thursday, July 10, 2008

Parallel Session IV: 8:30-10:00

Session IV.A: Exchange Rates and Economic Performance

Chair: Eric Schaling	Venue: Sanlam Auditorium
<i>Authors</i> Moses Kiptui & Leonard Kipyegon David Faulkner and Konstantin Makrelou Eric Schaling	<i>Title</i> External shocks and the real exchange rate movements in Kenya Determinants of the equilibrium exchange rate for South Africa's manufacturing sector and implications for competitiveness Reducing exchange rate volatility and supporting competitiveness

Session IV.B: Computable General Equilibrium

Chair: Jan van Heerden	Venue: SRC Hall
<i>Authors</i> Margaret Chitiga, Ismael Fofana and Ramos Mabugu Alarudeen Aminu James Bignaut, Jan van Heerden and André Jordaan	<i>Title</i> Analysing impacts of alternative policy responses to high oil prices using an energy-focused CGE model for South Africa Infrastructure-growth nexus: A computable general equilibrium analysis for Nigeria Who would really pay for increased electricity prices in SA? A CGE analysis of tax incidence

Session IV.C: Finance 1

Chair: René van Eyden	Venue: Conference Room 100
<i>Authors</i> Manoel Bittencourt Bruce Hearn, Jenifer Piesse and Roger Strange Albert H de Wet, René van Eyden & Rangan Gupta	<i>Title</i> Inflation and financial development: Evidence from Brazil An augmented capital asset pricing model: Liquidity and stock size in African emerging financial markets Conditional loss estimation using a South African global error correcting macroeconomic model

Session IV.D: Fertility

Chair: Seble Worku	Venue: Graduate Centre, Lecture Hall 1-56
<i>Authors</i> Vimal Ranchhod, David Lam and Leticia Marteletto Dorrit Posel and Gabrielle van der Stoep Siv Gustafsson and Seble Worku	<i>Title</i> Estimating the effect of adolescent fertility on educational attainment in South Africa: A comparison of methods Co-resident and absent mothers: Motherhood and labour force participation in South Africa Teenage motherhood and long-run outcomes in South Africa
10:00-10:30 Tea	

Economic Research Southern Africa Lecture: 10:30-12:00

Chair: Johann Fedderke Badi Baltagi Distinguished Professor of Economics CPR Senior Research Associate	Venue: Sanlam Auditorium <i>Spatial panels</i> A Generalized Spatial Panel Data Model with Random Effects. - Badi H. Baltagi, Peter Egger and Michael Pfaffermayr. October, 2007.
12:00-13:00 Lunch	

Parallel Session V: 13:00-14:30

Session V.A: Financial Development and Economic Growth

Chair: Hakeem Ishola Mobolaji	Venue: Sanlam Auditorium
<i>Authors</i> Babajide Fowowe Sam O Olofin and Udoma J Afangideh Hakeem Ishola Mobolaji	<i>Title</i> Financial liberalisation policies and economic growth: Panel data evidence from Sub-Saharan Africa Financial structure and economic growth in Nigeria: A macroeconomic approach Globalisation and financial development in Sub-Saharan Africa (1980-2005)

Session V.B: Inflation

Chair: James Obben	Venue: SRC Hall
<i>Authors</i> Lumengo Bonga-Bonga and Alain Kabundi Rangan Gupta and Josine Uwilingiye James Obben	<i>Title</i> Monetary policy instrument and inflation in South Africa: Structural vector error correction model approach Measuring the welfare cost of inflation in South Africa: A reconsideration Effects of changes in the official interest rate in an inflation-targeting regime

Session V.C: Industrial Organization

Chair: Witness Simbanegavi	Venue: Conference Room 100
<i>Authors</i> Neil Balchin and Lawrence Edwards Zerihun G Alemu and Tadesse K Worrako Witness Simbanegavi	<i>Title</i> Trade-related Business Climate and Manufacturing Export Performance in Africa: A Firm-level Analysis Price transmission and adjustment in the Ethiopian coffee market Loss leader or low margin leader? Advertising and the degree of product differentiation
14:30-15:00 Tea	

Parallel Session VI: 15:00-17:00

Session VI.A: Econometric Issues

Chair: Kaddour Hadri	Venue: Sanlam Auditorium
<i>Authors</i> David Harvey, Neil Kellard, Jakob Madsen and Mark Wohar Stan du Plessis and Kevin Kotze Leon du Toit Kaddour Hadri, Rolf Larsson and Yao Rao	<i>Title</i> The Prebisch-Singer Hypothesis: Four Centuries of Evidence The great moderation of the South African business cycle Optimal Hodrick-Prescott Filtering for South Africa Testing for stationarity with a break in heterogeneous panels where the time dimension is finite

Session VI.B: Money and Monetary Policy

Chair: Fred Ogli Iklaga	Venue: SRC Hall
<i>Authors</i> Benjamin O Maturu and Daniel Ndolo Henry Rotich, Musa Kathanje and Isaya Maana Fred Ogli Iklaga	<i>Title</i> Modeling inflation for Kenya Monetary policy reaction function for Kenya Estimating a monetary policy reaction function for the Central Bank of Nigeria (1999-2007)

Session VI.C: Political Economy Macroeconomics

Chair: Ruthira Naraidoo	Venue: Conference Room 100
<i>Authors</i> Latif Dramani and Oumy Laye Rangan Gupta and Emmanuel Ziramba Latif Dramani and Oumy Laye Ruthira Naraidoo and Ioannis A. Venetis	<i>Title</i> Coordination des politiques économiques - simulations dans les pays de la zone franc Costly tax enforcement and financial repression Les déterminants de l'investissement au Sénégal: une approche par la modélisation VAR structurelle The political economy of unemployment and threshold effects. A non-linear time series approach

Session VI.D: Banking

Chair: Fulbert Tchana Tchana	Venue: Graduate Centre, Lecture Hall 1-56
<i>Authors</i> Abiodun O Folawewo and David Tennant Anthony Musonda Fulbert Tchana Tchana	<i>Title</i> Determinants of interest rate spreads in Sub-Saharan African countries: A dynamic panel analysis An investigation into the determinants of cost efficiency in the Zambian banking sector The Empirics of Banking Regulation

18:00 Conference Dinner (Lombardy's) - Sponsored by **Standard Bank of South Africa Limited**

Friday, July 11, 2008

Parallel Session VII: 8:30-10:00

Session VII.A: Forecasting

Chair: Jacques Kibambe

Venue: Sanlam Auditorium

Authors

Title

Alain Kabundi and Rangan Gupta

A dynamic factor model for forecasting macroeconomic variables in South Africa

Benjamin O Maturu

A gap model for policy analysis and forecasting in Kenya

Jacques Kibambe, Arnold Zellner and Reneé van Eyden

Marshallian macroeconometric model: Bayesian versus non-bayesian perspective

Session VII.B: Economic Growth

Chair: Günter Lang

Venue: SRC Hall

Authors

Title

Tobias Knedlik and Eva Reinowski

The African growth gap and the realization of the MDGs

Hyesung Kim

Civil Wars, Human Capital and Economic Growth

Günter Lang

R&D Investments and Productivity Growth - An empirical study of the German manufacturing sector over 45 years

Session VII.C: Exchange Rate Regimes

Chair: Lassana Yougbaré

Venue: Conference Room 100

Authors

Title

Leroi Raputsoane and Khathu Todani

Exchange rate and economic fundamentals in South Africa

Eria Hisali

Regime switching behavior of the nominal exchange rate in Uganda

Lassana Yougbaré

Exchange rate regimes, growth and volatility: An empirical reappraisal

Session VII.D: South African Survey Issues

Chair: Claire Vermaak

Venue: Graduate Centre, Lecture Hall 1-56

Authors

Title

Grace Kumchulesi

Grouped-data identification of marital behaviour from repeated cross-sections in South Africa

Vimal Ranchhod and Taryn Dinkelman

Labour market transitions in South Africa: What can we learn from matched labour force survey data?

Claire Vermaak

The impact of multiple imputation of coarsened data on estimates of the working poor in South Africa

10:00-10:30 Tea

University of Pretoria Lecture:1030-1200

Chair: Jan van Heerden

Venue: Sanlam Auditorium

Prof Stephen G Hall

Professor of Economics

Estimation of Parameters in the Presence of Model Misspecification and Measurement Error

Visiting Senior Research Fellow at NIESR

– P.A.V.B. Swamy, George S. Tavlvas, Stephen G. Hall And George Hondroyiannis

12:00-12:30 Annual General Meeting and Closure

Venue: Sanlam Auditorium

12:30-13:30 Lunch