



## ***EMG Workshop '06***

**Themes:  
Productivity, Prices and House Prices**

**13-15 December 2006**

**Venue: Coogee Bay Hotel Conference and Function Centre  
[Corner of Coogee Bay Road & Arden Street, Coogee (Sydney) NSW 2034]**

The Economic Measurement Group (EMG) is hosting its sixth international workshop, supported by the Australian Bureau of Statistics, Statistics Netherlands and the Australian Research Council.

### **Program**

#### **Wednesday 13<sup>th</sup> December: Measurement of Output, Input and Productivity**

9:00 Dennis Fixler (Bureau of Economic Analysis, US)  
“Computing Real Bank Services”

9:45 Robert Inklaar (University of Groningen and Conference Board)  
“What do Banks do? Measuring traditional and non-traditional bank output”

10:30 Break

11:00 Joel Cook (Statistics New Zealand)  
“Varying the User Cost — a New Zealand Perspective”

11:45 Carmit Schwartz (UNSW)  
“Alternative Measures of Labour Underutilisation”

12:30 Lunch

1:30 Lewis Conn (Australian Bureau of Statistics)  
“Extracting the Cycle Component from Australian Multi-Factor Productivity”



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2:15 Robert Inklaar (University of Groningen and Conference Board)  
“Services Productivity Growth in Australia, Europe and US”

3:00 Break

3:30 Ian Bobbin (Australian Bureau of Statistics)  
“Estimates of Industry Level Multifactor Productivity in Australia: Measurement initiatives and issues”

4:15 W. Erwin Diewert (University of British Columbia)  
“The Reconciliation of Industry Productivity Measures with National Measures: An Exact Translog Approach”

5:00 Pub

6:30 Workshop dinner, Barzura Café+Ristorante, 62 Carr Street Coogee.

**Thursday 14<sup>th</sup> December: Price Measurement**

9:00 Daniel Melser (Monash University and Moody's)/Iqbal Syed (UNSW)  
“Pricing Over the Product Life Cycle: An Empirical Analysis”

9:45 Jan de Haan (Statistics Netherlands)  
“A Matched-Model Geometric Mean Index for Supermarket Scanner Data”

10:30 Break

11:00 Lorraine Ivancic (UNSW)  
“Price Variation across Store Chains and the Potential Implications for Aggregation Methods used in the CPI”

11:45 Iqbal Syed (UNSW)  
“Heterogeneity in Price Rigidity: Evidence from cross-country coffee markets”

12:30 Lunch

1:30 Getachew Tessema (Australian Bureau of Statistics)  
“Searching for Coherence between Spatial and Temporal Measures of International Price Change”

2:15 Golamreza Hajarghast/Prasada Rao (University of Queensland)  
“Systems of Index Numbers for International Price Comparisons Based on the Stochastic Approach”

3:00 Break

3:30 Christian Gillitzer/John Simon (Reserve Bank of Australia)  
“Component Smoothed Inflation”

4:15 Keith Woolford (Australian Bureau of Statistics)  
“Experimental Price Indexes for Retail Trade Margins”

5pm Pub.

**Friday 15<sup>th</sup> December: House Prices**

9:00 Nigel Stapledon (UNSW)  
“Australian House Prices 1880-2005: a new series and some economic perspectives”

9:45 Keith Woolford (Australian Bureau of Statistics)  
“An Exploration of Alternative Treatments of Owner-Occupied Housing in a CPI”

10:30 Break

11:00 Jan de Haan (Statistics Netherlands)  
“The Measurement of House Prices: A Review of the SPAR Method”

11:45 Daniel Griffiths (Statistics New Zealand)  
“Pricing New Housing in the New Zealand CPI”

12:30 Lunch

1:30 Harry Cominos (University of Queensland)  
“Hedonic Imputed Housing Price Indices from a Model with Dynamic Shadow Prices Incorporating Nearest Neighbour Information”

2:15 Robert Hill (UNSW)  
“Comparing House Prices across Regions and Time: An Hedonic Approach”

3:00 Break



3:30 Tony Richards/Nalini Prasad (Reserve Bank of Australia)  
“Measuring Aggregate House Prices in Australian Capital Cities: A Review of RBA Research”

4:15 Glenn Otto (UNSW)  
“The Growth of House Prices in Australian Capital Cities: What do economic fundamentals explain?”

5pm Pub.

### Arrangements

Attendance is free. Postgraduate students are encouraged to attend. For catering purposes, please advise by Monday 4<sup>th</sup> of December if you are planning to attend.

For the registration form and further information, please visit [www.caer.unsw.edu.au](http://www.caer.unsw.edu.au).

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