



EMG Workshop '07

Themes:

Productivity, Prices and R&D Capitalisation

12-14 December 2007

Venue: Crowne Plaza Hotel, Coogee Beach, Sydney

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

Program

Wednesday 12th December: Price Measurement

9:00 Lorraine Ivancic (UNSW)

“Using a Constant Elasticity of Substitution Index to Estimate a Cost of Living Index: from Theory to Practice”

9:45 Ben Nimmo (Statistics New Zealand)

“New Zealand 2006 Consumers Price Index Review: Price Updating”

10:30 Break

11:00 Franklin Soriano (ABS)

“Modelling the Relationship of Energy Efficiency Attributes to House Price”

11:45 Bryan Reid (UNSW)

“Hedonic Imputation House Price Indices: Bias and other issues”

12:30 Lunch

1:30 Jan de Haan (Statistics Netherlands)

“Hedonic Price Indexes: A comparison of imputation, time dummy and other approaches”



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2:15 Peter Hein van Mulligan (Statistics Netherlands)
“Quality Adjustment Methods for Computers and Household Appliances:
Proposals from the Eurostat Cenex on Quality Adjustment”

3:00 Break

3:30 Chris O'Donnell (University of Queensland)
“Constructing Measures of Reliability for Exact Index Numbers”

4:15 Ken Clements (University of Western Australia)
“The Big Mac Index 21 Years On: An Evaluation of Burgernomics”

5:00 Pub and workshop dinner (Barzura Café + Ristorante).

Thursday 13th December: Productivity Measurement

9:00 Erwin Diewert (University of British Columbia)
“Price and Output Measurement for Financial Services”

9:45 Matthew Ho (UNSW)
“How Does Public Infrastructure Work? A spatial equilibrium approach to
modeling the social value of public infrastructure in metropolitan areas”

10:30 Break

11:00 Paul Roberts (Australian Bureau of Statistics)
“Experimental Estimates of Industry Multifactor Productivity”

11:45 Thai Nguyen (UNSW)
“Returns to Scale, Technical Progress and Total Factor Productivity Growth in
Australian Industries”

12:30 Lunch

1:30 Ian Bobbin (Australian Bureau of Statistics)
“Aggregation of Productivity”

2:15 Brendan Mai (Statistics New Zealand)
“Cycles, Skills and Retro: Statistics NZ's productivity measures”

3:00 Break

3:30 Phil Kokic (Australian Bureau of Agricultural and Resource Economics)
“Estimating the Factors Influencing Farm-level Productivity in the Australian Grains Industry”

4:15 David Prentice (La Trobe University)
“Does Reducing Union Bargaining Power Increase Productivity?”

5pm Pub.

Friday 14th December: R&D Capitalisation

9:00 Paul Schreyer (OECD)
“The OECD Capital Manual”

9:45 Erwin Diewert (UBC)
“Capitalising R&D Investments”

10:30 Break

11:00 Dean Parham (Productivity Commission)
“R&D, Intangibles and Productivity”

11:45 Ernst Berndt (MIT)
“Biopharmaceutical R&D, Productivity and the Economics of Stratified Medicine”

12:30 Lunch and drinks.

End of workshop.

Arrangements

Attendance is free. Postgraduate students are encouraged to attend. For catering purposes, please advise by Friday the 30th of November if you are planning to attend.

For the registration form and further information, please visit www.caer.unsw.edu.au.

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