8TH AUSTRALASIAN WORKSHOP
ON ECONOMETRICS AND HEALTH ECONOMICS

Monday 1st – Wednesday 3rd May 2017
Coral Sea Resort, Airlie Beach
Queensland

Organisers:
Professor Michael Shields, Monash University
Professor Anthony Scott, University of Melbourne

Scientific Committee:
Professor Denzil Fiebig (CHAIR), University of New South Wales
Professor Bruce Hollingsworth, University of Lancaster
Professor Bill Greene, New York University
Professor Andrew Jones, University of York
PROGRAM

8th Australasian Workshop on Econometrics and Health Economics

This workshop provides a forum for the development and dissemination of applications of econometrics and other quantitative approaches in health economics. The workshop will follow the format of the long-running European workshops on Econometrics and Health Economics.

Monday 1st May

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>13:00 - 14:15</td>
<td>REGISTRATION</td>
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<tr>
<td></td>
<td>Lunch in Clipper Restaurant, Coral Sea Resort</td>
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<tr>
<td>14:15 - 14:20</td>
<td>Welcome</td>
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<tr>
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<td>Chair: Prof Anthony Scott, University of Melbourne</td>
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<tr>
<td>14:20 - 15:15</td>
<td>Modelling multiple modes in health outcome distributions: a panel analysis of cognitive impairment and health care utilisation</td>
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<td>Prof Brenda Gannon, University of Queensland</td>
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<td>Discussant: Prof Dr Andrew Jones, University of York</td>
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<tr>
<td>15:15 - 16:10</td>
<td>Commodity prices, perceived job security and mental health and wellbeing</td>
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<td>Assoc Prof David Johnston, Monash University</td>
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<td>Discussant: Dr Myra Yazbeck, University of Queensland</td>
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<tr>
<td>16:10 - 16:30</td>
<td>Afternoon tea - Nautilus Terrace</td>
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<tr>
<td>18:30 -</td>
<td>Dinner on the Jetty, Coral Sea Resort</td>
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</table>

Free WiFi is available throughout the Resort.

We are grateful for funding and support for the Workshop from:

Sponsors:
Centre for Health Economics, Monash University
Melbourne Institute of Applied Economic & Social Research, University of Melbourne
Australian Health Economic Society
Centre for Health Economics Research & Evaluation, University of Technology, Sydney
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<thead>
<tr>
<th>Time</th>
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<tr>
<td>06:30 - onwards</td>
<td>Hot buffet breakfast available in Clipper Restaurant (espresso coffees not included)</td>
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| 09:00 - 09:55 | **Chair:** Prof Andrew Jones, *University of York*  
**Wealth effects of a minimum unit price policy on the distribution of alcohol purchasing: A counterfactual analysis**  
Mr Brian Vandenberg, *Monash University*  
**Discussant:** Assoc Prof Peter Siminski, *University of Wollongong* |
| 09:55 - 10:50 | **The health effect of a nursing home admission**  
Dr Pieter Bakx, *Erasums University*  
**Discussant:** Prof Denise Doiron, *University of NSW* |
| 10:50 - 11:15 | Morning tea – Nautilus Terrace |
| 11:15 - 12:10 | **Teacher assessment bias and future academic achievement: the influence of student’s height, weight, gender and ethnicity**  
Dr Nicole Black, *Monash University*  
**Discussant:** Dr Olena Stavrunova, *University of Technology, Sydney* |
| 12:10 - 13:05 | **What explains the difference in the effect of retirement on health? Evidence from Global Aging Data**  
Mr Yoshinori Nishimura, *University of Tokyo*  
**Discussant:** Dr Gang Chen, *Monash University* |
| 13:05 - 14:00 | Lunch – Clipper Restaurant |
| 14:00 - 14:55 | **Chair:** Prof Tony Scott, *University of Melbourne*  
**Specification, estimation and testing of hierarchical ordered response models with anchoring vignettes**  
Prof Mark Harris, *Curtin University*  
**Discussant:** Assoc Prof Dennis Petrie, *Monash University* |
| 14:55 - 15:50 | **Reversing fertility differentials**  
Assoc Prof Shiko Maruyama, University of Technology, Sydney  
**Discussant:** Prof Markus Brueckner, *Australian National University* |
| 15:50 - 16:10 | Afternoon tea – Nautilus Terrace |
| 16:30 | Meet in foyer for Whitsunday Transit transfer |
| 17:00 - 19:00 | Sundowner Sunset Cruise |
### Wednesday 3rd May

**Nautilus Room**

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<td><strong>06:30 - onwards</strong></td>
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| 09:00 - 09:55      | **Chair:** Prof Michael Shields, *Monash University*  
**Child mortality in the LDCs: The role of trade, institutions and pollution**  
Dr Ngoc Pham, *University of Adelaide*  
**Discussant:** Dr Victoria Baranov, *University of Melbourne* |
| 09:55 - 10:50      | **Motivation and competition in health care**  
Assoc Prof Peter Sivey, *RMIT*  
**Discussant:** Dr Elisabeth Huynh, *University of South Australia* |
| 10:50 - 11:15      | Morning tea – Nautilus Terrace                                                                                                       |
| 11:15 - 12:10      | **The labour supply and care supply of informal carers: Impacts of the financial support for long-term elderly care**  
Dr Asako Ohinata, *University of Leicester*  
**Discussant:** Prof Anthony Harris, *Monash University* |
| 12:10 - 13:05      | **Effects of the Fairer Private Health Insurance reforms membership and downgrading in Australia?**  
Ms Anam Bilgrami, *Macquarie University*  
**Discussant:** Assoc Prof Jongsay Yong, *University of Melbourne* |
| 13:05 - 14:00      | Lunch – Clipper Restaurant                                                                                                          |
| 14:00 - 14:55      | **Monthly spending and labour market dynamics of the elderly following a health shock: Insights from the Singapore Life Panel**  
Dr Terence Cheng, *University of Adelaide*  
**Discussant:** Assoc Prof Wang Sheng Lee, *Deakin University* |
| 14:55 - 15:50      | **Does the information improvement change the health investment behaviour and consequent outcomes? The heterogeneous effects across educational groups**  
Mr Masato Oikawa, University of Tokyo  
**Discussant:** Assoc Prof Mutlu Yuksel, *Dalhousie University* |
| 15:50 - 16:10      | Afternoon tea – Nautilus Terrace  
Close of Workshop |