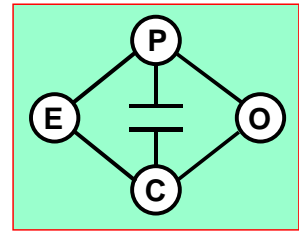


Electric Power Optimization Centre

<http://www.esc.auckland.ac.nz/Organisations/EPOC/>



Invited Workshop on

Supply Function Equilibrium Modelling of Electricity Markets

Friday, April 28, 2006

**Room 201
Department of Engineering Science
The University of Auckland,
70 Symonds Street, Auckland**

Timetable:

- 8:45:** Convene in Common Room, Level 2, 70 Symonds Street
- 9:00 – 9:45:** Finding supply function equilibria with asymmetric firms
Eddie Anderson (AGSM, University of New South Wales)
- 9:45 – 10:30:** Comparing supply function equilibria of pay-as-bid and uniform-price auctions
Par Holmberg (Uppsala University)
- 10:30 – 11:15:** Coffee
- 11:15 – 12:00:** Supply function equilibria with pivotal electricity suppliers
Stan Reynolds (University of Arizona)
- 12:00 – 1:00:** Lunch
- 1:00 – 1:45:** Optimal regulation mechanisms for wholesale electricity markets
Alejandro Jofre (University of Chile)
- 1:45 – 2:30:** On supply-function equilibria in transmission networks with losses
Andy Philpott (University of Auckland)
- 2:30 – 3:00:** Coffee
- 3:00 – 3:45:** Equilibrium experiments over the NZ electricity network
Golbon Zakeri (University of Auckland)
- 3:45 – 4:30:** Capacity payment with recognition of distributed generation - new developments in the Chilean market
Rodrigo Palma-Behnke (University of Chile)
- 4:30 – 5:15:** Can the shoe be made to fit? – Cournot Modelling of Australian Electricity Prices
Grant Read (University of Canterbury)