

5th CMSS Summer Workshop

December 10-11, 2013

**Day 1**

**8:30-8:55: Registration**

**8:55-9:00: Welcome**  
**Matthew Ryan**

**9:00-10:30 SESSION 1**  
**Chair: Matthew Ryan**

*Approximate Implementation in Markovian Environments*  
Ludovic Renou (University of Essex)

*A Multi-Unit Dominant Strategy Double Auction*  
Claudio Mezzetti (University of Melbourne)

**10:30-11:00: Morning Tea**

**11:00-12:30 SESSION 2**  
**Chair: John Hillas**

*Plasticity, Monotonicity, and Implementability*  
Juan Carlos Carbajal (UNSW)

*Fair Division with Random Demand*  
Jingyi Xue (Singapore Management University)

*Ability Grouping in All-Pay Contests*  
Jun Xiao (University of Melbourne)

**12:30-2:00: Lunch**

**2:00-3:00 SESSION 3**  
**Chair: Mark Wilson**

*When Are Equilibria Near-Optimal?*  
Tim Roughgarden (Stanford)

**3:00-3:30: Afternoon Tea**

**3:30-5:00 SESSION 4**  
**Chair: Arkadii Slinko**

*Implementation of Communication Equilibria by Cryptographic Cheap Talk*  
Peter Bardsley (University of Melbourne)

*One-Way Interdependent Games*  
Andrés Abeliuk (NICTA)/Gerardo Berbeglia (Melbourne Business School)

*Experimental Design to Persuade*  
Anton Kolotilin (UNSW)

**6:30pm**

**Dinner at Ima Bistro (57 Fort St)**

**Day 2**

**9:00-10:30 SESSION 1**

**Chair: Golbon Zakeri**

*Testing for Market Efficiency with Transactions Costs: An Application to Convergence Bidding in Wholesale Electricity Markets*

Frank Wolak (Stanford)

*The Competitive Price of Stored Water*

Andy Philpott (University of Auckland)

**10:30-11:00: Morning Tea**

**11:00-12:30 SESSION 2**

**Chair: Golbon Zakeri**

*An Equilibrium Model of a Congested Oligopolistic Electricity Market with an Imperfect Cap and Trade Market for CO2 Permits*

Shmuel Oren (UC Berkeley)

*Vertical Structure and the Price Effects of Mergers*

Jim Bushnell (UC Davis)

**12:30-1:30: Lunch**

**1:30-3:00 SESSION 3**

**Chair: Patrick Girard**

*Inefficiency in the Shadow of Unobservable Reservation Payoffs*

Madhav Aney (Singapore Management University)

*Learning, Entry and Competition with Uncertain Common Entry Costs*

Steffen Lippert (University of Otago)

*Ex-post Efficiency with Random Participation*

Oleksii Birulin (University of Sydney)

**3:00-3:30: Afternoon Tea**

**3:30-5:00 SESSION 4**

**Chair: Steffen Lippert**

*Edgeworth Equilibria: Separable and Non-Separable Spaces*

Anuj Bhowmik (ISI, Kolkata)

*Voting Manipulation Games*

Arkadii Slinko (University of Auckland)

*Welfare Implications of Strategic Voting*

Mark Wilson (University of Auckland)