

# Australian Research Council's Economic Design Network "Summer" School on Topics in Auctions: Theory and Experiments 7–13 June, 2007, University of Sydney



Discipline of Economics  
University of Sydney  
AUSTRALIA

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**Apply by 15 May, 2007**

Presenters:

Professor Jacob Goeree (Caltech)  
<http://www.hss.caltech.edu/~jkg/>

Professor Vijay Krishna (Penn State)  
<http://econ.la.psu.edu/~vkrishna/>

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The annual Summer/Winter School, a key project in Australian Research Council's Economic Design Network, for 2007 will consist of two mini-courses on auctions, one by Professor Jacob Goeree (Caltech) and the other by Professor Vijay Krishna (Pennsylvania State University). We also expect to host other guest lectures and seminars during this period and a "poster session" by participating students.

**Who is it for.** Although the primary objective of this school is to expose graduate students to topics in auctions, we expect this also to be of interest to other researchers in academia (especially early-career researchers) and practitioners in government and industry who would like to update their knowledge.

**Course content.** Professor Krishna's course will be a self-contained survey of the economics of auctions and bidding using tools from game theory. Topics will include theoretical issues concerning efficiency and revenue generation in the common auction formats, privatization policy and the design of auction mechanisms for this purpose.

Professor Goeree's course will be a self-contained survey of laboratory studies of auctions. It will include hands on web-based auction experiments that compare revenue and economic efficiency of alternative auction formats. There will also be a discussion of how auction experiments can guide privatization policy and improve the design of high-stakes license auctions.

**About the presenters.** Professor Jacob Goeree and Professor Vijay Krishna are noted academics whose contributions to auctions and other trading mechanisms have been published in a range of the worlds' leading economics journals including *American Economic Review*, *Econometrica*, *Journal of Economic Theory*, *Journal of Political Economy*. Both serve on the editorial boards of *Journal of Economic Theory* and *Games & Economic Behavior*. Please visit their respective web sites for further information.

**How to apply.** If you would like to attend the workshop please send an email to Ms. Suzanne Busby ([busby@econ.usyd.edu.au](mailto:busby@econ.usyd.edu.au)). Please include a brief c.v./bio as well as a named referee who we may contact for further information. For graduate students, this should be your thesis supervisor. Applications will be taken from 2 April 2007 and will close when places are filled, but no later than 15 May 2007.

**Participation fees & Scholarships.** No fee will be charged for participation, due to the generous support of the Australian Research Council and the ARC Economic Design Network, but the number of places is limited to around 50. Some domestic and international travel scholarships are available to students. These scholarships will cover airfares and accommodation.

**Venue.** The workshop will be held in the beautiful and historic campus of the University of Sydney. Sydney is known for its fantastic harbour, its restaurants, and for its vibrant intellectual and cultural life.