

# What's New For Telecommunications Research

**Presenter:**  
Prof. Alex Grant  
Research Professor of Information Theory  
NICTA Fellow

**Venue:** SA Water Lecture Theatre  
Mawson Centre  
Mawson Lakes Blvd  
(Library Building)  
Mawson Lakes SA

**Date:** 19th April 2007, 4:00pm–6:00pm

## Abstract

Wireless communications are becoming a ubiquitous part of our everyday lives. Broadcast television, mobile telephony, wireless local area networks, and bluetooth are just a few examples. In this talk we will take a look at the far-reaching research and emerging technologies that promise to make an impact on wireless communications over the next decade.

## Presenter

Alex Grant received the B.E. and Ph.D. degrees from the University of South Australia in 1993 and 1996 respectively. Since March 1998 he has been with the Institute for Telecommunication Research, University of South Australia. He served as Technical Program Chair for the 2001 IEEE Information Theory Workshop, and as General Co-Chair for the 2005 IEEE International Symposium on Information Theory. Prof. Grant has published a book on multi-user communications, various technical papers and patents, and is supported by several Australian Research Council grants and industry-sponsored projects. He is a National ICT Australia Fellow, and a Principal Fellow at the University of Melbourne. Prof. Grant is co-founder of Cohda Wireless, an Adelaide-based mobile broadband company. He was awarded a 2004 Tall Poppy award from the Australian Institute of Political Science.



## Bookings Essential

Please RSVP by no later than  
12 April, 2007:

Phone: (08) 8302 3928  
Fax: (08) 8302 3115  
Email: [industryeducation@nicta.com.au](mailto:industryeducation@nicta.com.au)

## Format of the Seminar

16:00–17:00 Presentation  
SA Water Lecture Theatre  
(MC1-02)  
17:00–18:00 Drinks and Refreshments  
Exhibition Space  
(MC1-14)