

Australian School of Information Theory

AuSIT 2014

Adelaide
Australia

Organization

- Organizing committee
 - Siu-Wai Ho
 - Roy Timo
 - Gottfried Lechner
 - Badri Vellambi

- Advisory committee
 - Alex Grant
 - Terence Chan
 - Emanuele Viterbo
 - Stephen Hanly

- Dates: 9/11/2014(Sun) – 14/11/2014 (Fri)

Tentative Lecturers

- Frank Kschischang (confirmed)
 - turbo codes, network coding, optical communication
- Muriel Médard (confirmed)
 - network Coding, high-speed access networks, wireless
- Girish Nair (confirmed)
 - control theory, network
- Matthew Mckay (waiting)
 - wireless, MIMO, random matrix theory

Format

	9 Sun	10 Mon	11 Tue	12 Wed	13 Thu	14 Fri
Morning		Lecture 1	Open problem 1	Lecture 3	Open problem 2	Lecture 4
Afternoon		Lecture 2	Poster 1	Break	Poster 2	Closing
Evening	Social Event		Panel Discussion		Dinner	

- **Poster sessions**
 - 1 minute spotlight session
- **Open problem workshop**
 - 1: literature review, definition of problem, problem breakdown
 - 2: Idea sharing, brainstorming

Location: Adelaide, Australia

- Capital city of South Australia and the fifth-largest city in Australia.
- Good climate and tourist facilities
- Very reasonable prices
- Easily accessible from the major cities in Australia and New Zealand.
- ISIT2005 was held in Adelaide
- AusCTW2013 was held in Adelaide
- Expect to receive many students from Adelaide, Canberra, Melbourne and Sydney

Location



ISITA 2014
26/10-29/10

ITW 2014
2/11-5/11

Location



Budget

- Target size: 120 participants
- Estimate cost for banquet and coffee break: **\$14K**
 - \$110 per participant from the experience in AusCTW2013
 - banquet (\$7.4k) and coffee breaks (\$3k) for 130 participants
- Lecturer travel: **\$4.5K**
 - 2 x Lecturers from North America: 2 x \$1.5K
 - 1 x Lecturer from Hong Kong: \$1K
 - 1 x Lecturer from Australia: \$0.3K
 - Local transport: \$0.2K
- Lecturer accommodation: **\$3.6K**
 - 4 x Lecturers: 4 x \$900
- Total: **\$22.1K**

Other Details

- IT society support
 - We are looking for a kindly support of US\$20K.
- Registration fee
 - Low as possible
- Scholarship
 - Partial support for registration fee/travel/accomodation
- Registration deadline
 - End of Oct. 2014
- Poster title deadline:
 - Middle of Oct. 2014