Australian School of Information Theory
AuSIT 2014

Adelaide
Australia
Organization

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

- **Advisory committee**
  - Alex Grant
  - Emanuele Viterbo
  - Terence Chan
  - 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

<table>
<thead>
<tr>
<th></th>
<th>9 Sun</th>
<th>10 Mon</th>
<th>11 Tue</th>
<th>12 Wed</th>
<th>13 Thu</th>
<th>14 Fri</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morning</td>
<td></td>
<td>Lecture 1</td>
<td>Open problem 1</td>
<td>Lecture 3</td>
<td>Open problem 2</td>
<td>Lecture 4</td>
</tr>
<tr>
<td>Afternoon</td>
<td>Lecture 2</td>
<td>Poster 1</td>
<td>Break</td>
<td>Poster 2</td>
<td>Closing</td>
<td></td>
</tr>
<tr>
<td>Evening</td>
<td>Social Event</td>
<td>Panel Discussion</td>
<td>Dinner</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **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/accommodation

- Registration deadline

- Poster title deadline:
  - Middle of Oct. 2014