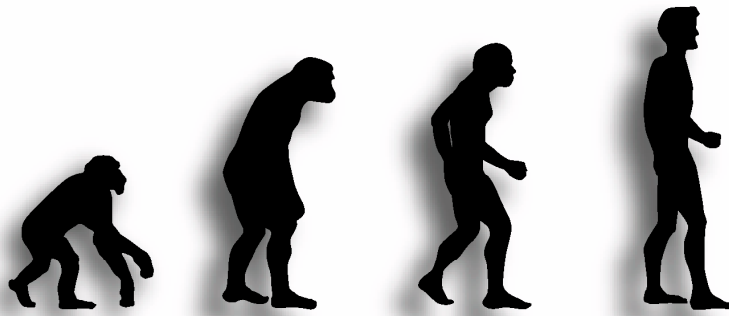




5<sup>th</sup> Conference

12-15 June 2007





## *Has your DNA sequencing software evolved?*

---

*Does your DNA sequencing software:*

- Build accurate consensus sequences using quality scores?
- Minimize the amount of manual editing you need to do?
- Enable you to define what you want to look at, and quickly navigate there?
- Analyze heterozygous insertions and deletions?
- Allow you to build contigs of contigs, and go back to sequence traces with a simple double-click?

"I really love your CodonCode program. The amount of work that used to take me 1.5 days now takes me 30 minutes! It is fantastic."

*Download free trials from [www.codoncode.com/aligner](http://www.codoncode.com/aligner)*

---

## **CodonCode Aligner**

*The next step in DNA sequencing software*

It is now eight years since the inaugural meeting of the Australasian Evolution Society at the University of Queensland. During that time, the society has established a loyal core membership of evolutionary biologists from the region and from further afield, and I am pleased to see that many delegates from that first conference are attending this fifth meeting in 2007. Even more pleasing is the large number of postgraduate students and early career researchers who are attending this meeting for the first time and presenting their work. The society was established with students and early career researchers explicitly in mind. It is difficult and expensive for most of us, but especially students, to attend the major international Evolutionary Biology meetings traditionally held in Europe and North America, yet most of the thriving local societies and meetings do not capture the breadth of evolutionary biology. If the program for this year's conference is any guide, the society is meeting its early goal of providing a student and early career researcher-friendly showcase of the breadth of evolution research within Australasia.

We are fortunate to be working in a field that is exciting and progressive and in which new opportunities to intersect with other disciplines are opening up at an unprecedented rate. The public thirst for documentaries, books and news stories about evolution and the successful application of evolutionary knowledge to pressing environmental, medical and commercial problems demonstrate the ever increasing relevance of evolution to society. Nonetheless ongoing changes in our research climate demand that we be aggressive in articulately communicating the relevance of evolution to our society. Coupled with this need, evolution has always had influential opponents who fear the rational and naturalistic understanding of the world that science promises. As a representative of the Society I have had several occasions to write or speak about the misinformed and superstitious nonsense that these groups try to disguise as science. It is clear to me that our opponents are becoming increasingly slick and sophisticated in their methods and it is necessary to be equally well-prepared and strategic in our efforts to prevent them from damaging our science and our society.

I hope that this conference and the social events provide a stimulus for your own research and a friendly and collegial chance to meet new colleagues and catch up with old ones. I am also hoping it will help the Society and the discipline within the region to grow in ways that allow us better demonstrate our relevance and the importance of our work.

This conference would not have been possible without the support of three groups. First, our sponsors, Codoncode, the CSIRO press, the Royal Society and the UNSW Evolution and Ecology Research Centre have helped to make this conference financially viable. Our plenary speakers have changed their travel plans and commitments and travelled a long way in order to support us. Last, the conference organizing committee and our UNSW student volunteers have worked over a long time to put this conference together. I would like to warmly and publicly thank them for their efforts.

Rob Brooks  
President

**Organising committee.** Rob Brooks (President, UNSW), Simon Griffith, (Vice President, Macquarie University), Alistair Poore (Secretary, UNSW), Sarah Pryke, (Treasurer, UNSW), Russell Bonduriansky (UNSW), Stephen Bonser (UNSW)

**Volunteers.** Alex Campbell, Maria Cardoso, Graeme Clark, Katherine Dafforn, Misha Donohoe, Matthew Hall, Nelika Hughes, Alex Jordan, Nori Kawasaki, Simon Lailvaux, Alexei Maklakov, Mylene Mariette, Louise McKenzie, Marilena Meloni, Emily Miller, Keyne Monro, Erik Postma, Lee Ann Rollins, Floor Soudjin and Mark Tanaka

## General information

**Conference venue.** All presentations will be in lecture hall 6 of the Central Lecture Block (ref E19 on the campus map in your satchel; *"The Green trail"*).

**Registration.** The AES2007 registration desk will be open from 6-9 pm at the welcome reception on Tuesday 12<sup>th</sup> June (Royal Hotel, Randwick) and from 8-9 am in the foyer of the Central Lecture block on Wednesday 13<sup>th</sup> June. Those delegates with outstanding membership fees can pay at the registration desk (cash or cheque).

**Name badges.** The name badge that you receive at registration entitles you to enter the conference venues, enjoy refreshments at morning and afternoon tea and attend the Tuesday night mixer and Friday dinner. Please wear the badge during all conference events so that we can identify you, as there are lectures for courses in nearby theatres, and other social events going on at the Royal and Roundhouse at the same time as our conference events. Ask any members of the organising committee and volunteers (identified by their badges) if you need any help.

**Phone and email.** Public phones are readily accessible on campus. We will try to provide a small number of computer terminals in the foyer of Central Lecture block for people to use to check email. These are likely to be heavily used, so please restrict sessions to 10 minutes maximum. We regret that we cannot provide access to the Uniwide wireless network.

**Transport to UNSW.** UNSW is serviced by numerous buses with the closest stops to the conference venue on High St. Call 131 500 to obtain all bus, train and ferry timetables. If coming from the airport, bus route 400 stops on High St near the conference venue. Taxis are usually plentiful on High St or can be booked via phone. UNSW has a direct line to a taxi company from the help point installed at Gate 14 (N14 on campus map). Otherwise try Combined Taxi Services (133 300).

**Car parking.** If you are driving, you should access UNSW via Gate 11 on Botany Street (F28 on campus map). Parking at UNSW is by permit only, purchased from ticket machines. All day parking is available on the upper floors of the Botany St parking station (H25 on campus map). This requires a Blue Ticket and costs \$4 per 5 hrs and pro rata up to \$8 for 12hrs.

**Information for speakers.** Oral presentations are limited to 12 minutes with 3 minutes for questions and changeover (15 minutes, total). Please stick to time as we have a full program. Please consult the program ahead of time to confirm the time of your talk and make yourself known to the session chair well before the session starts.

The presentations will be made from a PC on the podium in the lecture theatre (you are unable to use your own laptop). Another PC will be available in the foyer area (0830-1700 on each day of the conference) for speakers to upload (from CD or USB flash drive) their presentation and check software compatibility at least one session ahead of the presentation time. Speakers scheduled for the first morning session (0900-1100) MUST upload their talks to the 'Presentation PC' on the previous afternoon before 1700. Speakers scheduled for the first afternoon sessions (1400-1530) MUST upload their talks to the 'Presentation PC' before lunchtime the day of their presentation.

**ALL TALKS MUST BE PRE LOADED ONTO THE PC IN THE FOYER LABELLED 'PRESENTATION PC'. YOU WILL NOT BE ABLE TO USE YOUR OWN LAPTOP TO PRESENT YOUR TALK.**

Please leave your Powerpoint presentation file on the 'Presentation PC' in the folder on the desktop marked with your Session number. Please use your surname in the name of your file. Apple (Macintosh) users should verify that their files are compatible with PowerPoint for Windows (2003). Office 2007 users should ensure their presentation is saved in Powerpoint 2003 or earlier format (pptx files will not open in the lecture theatres).

**Information for session chairs.** If you are moderating a session, please arrive 30 minutes early to ensure that the session file is displayed on the PC desktop, the audio-visual equipment is in place and functional and that all presenters are accounted for. You need also to check that their presentations have been loaded on to the PC desktop and that they work. At each session, a technician / student helper will be on hand to liaise with the central AV control centre and help with any audio-visual problems. Each room will be equipped with a PC and data projector, a laser-pointer, a timer, a lectern, radio microphone and lectern microphone.

Speakers have been allotted 15 minutes, including time for questions. The moderator should alert speakers when 3 minutes remain (by standing) and again (verbally) when 1 minute remains. After the allocated time, speakers will have to be asked to immediately leave the podium without taking questions. If a speaker ends early or there is a cancellation, move straight onto the next speaker.

## TUESDAY 12 JUNE

18h00- 21h00 Conference Mixer and Registration  
The Royal Hotel Function Room. 2 Perouse Rd, Randwick.

## WEDNESDAY 13 JUNE

8h15 REGISTRATION – CENTRAL LECTURE BLOCK (Theatre 6). UNSW Map Reference E19

### 8h45 SESSION 1 – Chair: Rob Brooks

#### WELCOME

9h00 1st INVITED TALK: Genetic architecture and the evolution of phenotypic novelty

*Paul B. Rainey - The University of Auckland*

10h00 Evolution of epistasis along a *Drosophila* body size cline

*Kennington, WJ - University of Western Australia*

10h15 Experimental evolution of indirect genetic effects on male sexual display traits

*Steve Chenoweth, Howard Rundle & Mark Blows - University of Queensland*

10h30 Sex-linked genetic influence on caste determination in a termite

*Yoshinobu Hayashi, Hitoshi Miyata, Nathan Lo & Osamu Kitade - The University of Sydney*

10h45 Developmental evolution of the pollination to fertilization life history stage among basal angiosperms.

*Joseph Williams - University of Tennessee*

11h00 TEA & COFFEE

### 11h30 SESSION 2 – Chair: Dustin Marshall

11h30 Tolerating the cost of ejaculate expenditure in the cow-pea beetle *Callosobruchus maculatus*

*Satu Paukku, Janne Kotiaho, & Joseph Tomkins - University of Western Australia*

11h45 Does the genetic basis of male sexually-selected traits change during display?

\* *Emma Hine & Mark Blows - University of Queensland*

12h00 Examination of pheromone use in a praying mantid, *Stagmomantis limbata*

\* *Michael Maxwell & Katherine L. Barry - Macquarie University*

12h15 Sexually antagonistic coevolution and female morphological diversity in the traumatically inseminating plant bug *Coridromius*

\* *Nikolai Tatarnic - University of Sydney*

12h30 Evaluating sources of selection on a gamete recognition gene in worldwide populations of blue mussels

*Cynthia Riginos - University of Queensland*

12h45 Female disdain for swords in a swordtail fish

*Bob B. M. Wong & Gil. G. Rosenthal - Monash University*

13h00 LUNCH

<sup>1</sup> Student presenter: eligible for student prize

**14h00** **SESSION 3 – Chair: Merel Dalebout**

- 14h00 **The evolution of dispersal during range-expansion: cane toads and the conquest of northern Australia.**  
*Ben L Phillips, Gregory P Brown, Mark Urban & Justin Travis - University of Sydney*
- 14h15 **Cranial kinesis in varanids and evolution of feeding behaviour**  
*Karen Moreno, Stephen Wroe, Philip Clausen & Colin McHenry. - The University of New South Wales*
- 14h30 **Signaling and indirect genetic effects in *Drosophila serrata***  
*\*Donna Petfield & Mark Blows - University of Queensland*
- 14h45 **Ancient DNA from sediments: a window into the past**  
*\*James Haile - Oxford University*
- 15h00 **Female coloration and beneficial egg carotenoids**  
*P. A. Svensson, T. Amundsen, B. Bjerkeng, J. D. Blount, E. Forsgren, C. Pelabon & P. F. Surai - Monash University*
- 15h15 **New Zealand's first Tertiary bats and the evolution of bats in the Southern Hemisphere**  
*Suzanne Hand, Trevor Worthy, Robin Beck, Michael Archer, Henk Godthelp, Alan Tennyson, Paul Scofield & Bernard Sige - The University of New South Wales*

**15h30 TEA & COFFEE**

**16h00** **SESSION 4 – Chair: Katrina McGuigan**

- 16h00 **The complex ejaculate and its effect on female reproductive behaviour**  
*\*Preethi Radhakrishnan, Phillip W. Taylor - Centre For the Integrative Study Of Animal Behavior (CSIAB)*
- 16h15 **Reproduction and inbreeding in the Red Flour Beetle (*Tribolium castaneum*)**  
*\*Lukasz Michalczyk, Matt Gage, Brent Emerson & Oliver Martin – University of East Anglia*
- 16h30 **When beauty is the beast: orchids induce insect ejaculation**  
*\*Anne Gaskett, Claire Winnick & Marie Herberstein - Macquarie University*
- 16h45 **“Who’s your mother?” – Individual recognition in the Australian sea lion**  
*\*Benjamin J. Pitcher, Isabelle Charrier & Robert G. Harcourt - Macquarie University*
- 17h00 **Has the evolution of boldness facilitated the rapid invasion of Australia by cane toads?**  
*P. Biro, M. Hagman, B. Phillips & R. Shine – University of Technology, Sydney*
- 17h15 **Reproductive isolation and reproductive character displacement in *Ciulfina* praying mantids**  
*Greg Holwell - Macquarie University*
- 17h30 **The functional (ir)relevance of condition**  
*Simon Lailvaux - The University of New South Wales*

# THURSDAY 14 JUNE

## 2nd INVITED TALK & SESSION 5 – Chair: Alistair Poore

- 9h00 **2<sup>nd</sup> INVITED TALK - What can DNA tell us about the tempo and mode of evolution?**  
*LINDELL BROMHAM - Australian National University*
- 10h00 **Measuring rates of molecular evolution from ancient DNA**  
*Simon Y. W. Ho - University of Oxford*
- 10h15 **Adaptive plasticity in expression of developmental genes associated with range shifting in marine invertebrates?**  
*Sandie M Degnan, Elizabeth Williams, Kathrein Roper, Rick Woods & Bernie M Degnan - University of Queensland*
- 10h30 **Molecular evolution of *Salmonella enterica* serovar Typhi**  
*\*Sophie Octavia & Ruiting Lan - The University of New South Wales*
- 10h45 **The evolution and loss of nest-weaving behaviour in ants**  
*SKA Robson, RJ Kobout & RH Crozier - James Cook University*

## 11h00 TEA & COFFEE

## 11h30 SESSION 6 – Chair: Melissa Thomas

- 11h30 **Fitness consequences of genetic incompatibilities in an Australian frog**  
*Martin A. Dziminski, J. Dale Roberts & Leigh W. Simmons - The University of Western Australia*
- 11h45 **Bright ultraviolet signals and sexual selection in butterflies**  
*Darrell Kemp - James Cook University*
- 12h00 **Phylogenetic characterisation of cycad-cyanobacteria symbiosis**  
*Marilena Meloni, Michelle Gehringer, Jasper Pengelly, Will Cuddy, Giorgio Blnelli & Brett Neilan – The University of New South Wales*
- 12h15 **Significant responses to cell-lineage selection on clonal morphology in a branching red seaweed**  
*\*Keyne Monro & Alistair Poore - The University of New South Wales*
- 12h30 **The evolution of sabre-tooth tooth ecomorph - a biomechanical perspective**  
*\*C.R. McHenry - University of Newcastle*
- 12h45 **The evolution of polyandry and sperm competition: Variation in male genetic quality and its implications for the good sperm hypothesis**  
*Francisco García-González - The University of Western Australia*

## 13h00 LUNCH AND AGM OF THE SOCIETY

14h00

SESSION 7 – Chair: Ben Phillips

14h00 **Cheating honeybee workers produce royal offspring**

*\*Lyndon A Jordan, Michael H Allsopp, Theresa C Wossler, Benjamin P Oldroyd & Madeleine Beekman - University of New South Wales*

14h15 **Detection of female sexual promiscuity using cuticular pheromones**

*\*Melissa L Thomas & Leigh W Simmons - The University of Western Australia*

14h30 **Moving towards a molecular phylogeny of Australian termites pest species genus: *Coptotermes***

*\*H.Badawi & M.P.Schwarz - Flinders University*

14h45 **Adaptive geometry for the selfish herd: strategies for aggregation**

*Morrell, L.J. & R.J. James - University of Leeds*

15h00 **Molecular evolution of *Shigella* and enteroinvasive *Escherichia coli***

*R. Lan - The University of New South Wales*

15h15 **A new hypothesis for carnivorous plant evolution**

*\*Elizabeth Law - Macquarie University*

15h30 TEA & COFFEE

16h00

SESSION 8 – Chair: Desiree Allen

16h00 **Sex in the depths: molecular phylogeny and sexual selection of male tusks in beaked whales (Cetacea: Ziphiidae)**

*Merel L. Dalebout - The University of New South Wales*

16h15 **Environmental effects on ageing: extreme differences between wild and captive flies**

*\*Noriyoshi Kawasaki, Russell Bonduriansky, Chad Brassil & Robert Brooks - The University of New South Wales*

16h30 **Assortative pairing on bill morphology in Darwin's small tree finch, *Camarhynchus parvulus*: potential for divergent evolution?**

*\*Rebekah Christensen, Sonia Kleindorfer, Jeremy Robertson - Flinders University*

16h45 **Rewarming with and without brown fat: what is the benefit of a specialised thermogenic tissue?**

*Stewart Nicol, Niels Andersen, Walter Arnold & Thomas Ruf - University of Tasmania*

17h00 **Environmental conditions influence the production of visual displays in the lizard *Amphibolurus muricatus***

*Richard Peters, Jan Hemmi & Jochen Zeil - Australian National University*

17h15 **Population genomics of enteric bacteria**

*\*C. Gu & R. Lan - The University of New South Wales*

17h30 **Phylogenetic variation in host breadth and composition by herbivorous amphipods in the family Ampithoidae**

*Alistair Poore, Nicole Hill, & Erik Sotka - The University of New South Wales*

# FRIDAY 15 JUNE

## 3rd INVITED TALK & SESSION 9 – Chair: Simon Griffith

9h00 **3<sup>rd</sup> INVITED TALK - Multilocus phylogeography of Australian birds: navigating the forest of gene trees**

*Scott V. Edwards - Harvard University*

10h00 **Evolution in some widespread Australian birds: a review of molecular data**

*Leo Joseph, Thomas Wilke & Gaynor Dolman - Australian National Wildlife Collection*

10h15 **Ecomorphology and food availability may explain adaptive shifts in island birds**

*\*Beth E. Schlotfeldt & Sonia Kleindorfer - Flinders University*

10h30 **Range expansions, rare mutations and novel environments: evolution in progress?**

*\*Lee Ann Rollins, William B. Sherwin & Andrew P. Woolnough - The University of New South Wales*

10h45 **Parallel genetic evolution along a thermal cline**

*Katrina McGuigan, Carla Sgro & Mark Blows - University of Queensland*

**11h00 TEA & COFFEE – POSTER SESSION (POSTER PRESENTERS TO ATTEND POSTERS)**

## 11h30 SESSION 10 – Chair: Francisco García-González

11h30 **Plumage coloration and oxidative stress in the great tit, *Parus major***

*Caroline Isaksson - Göteborg University*

11h45 **Polyandry facilitates post-copulatory inbreeding avoidance in house mice.**

*\*Renee C. Firman & Leigh W. Simmons - The University of Western Australia*

12h00 **Nest site selection and social interactions in wild zebra finch**

*\*Mylene Mariette & Simon C Griffith - The University of New South Wales*

12h15 **Linking variation in behaviour to variation in fitness: Social aggression, territory size, and mating system in a social lizard**

*\*Geoff While, David Sinn & Erik Wapstra - University of Tasmania*

12h30 **Functional morphology of asymmetric genitalia in male *Ciulfina baldersoni* (Mantodea: Liturgusidae)**

*\*Felicity Evans & Greg Holwell - Macquarie University*

12h45 **Population structure and diversity of *Helicobacter pylori* from different ethnic populations in Malaysia**

*\*Alfred Chin Yen Tay – The University of New South Wales*

**13h00 LUNCH**

**14h00** **SESSION 11 – Chair: Erik Postma**

- 14h00 **The relative fitness of parental and hybrid *Kunzea* (Myrtaceae): the interaction of reproductive traits and ecological selection**  
*David A Tierney & Glenda M Wardle - The University of Sydney*
- 14h15 **Evolutionary questions re the brush-turkey mating system**  
*\*David Wells - Macquarie University*
- 14h30 **The effect of variable frequency of sexual reproduction on the genetic structure of natural populations of *Daphnia pulicaria***  
*Desiree E Allen - University of Edinburgh*
- 14h45 **Cranial morphometrics, genetics and taxonomy of the Papionini (Mammalia, Primates)**  
*\*J.A. Coate, H. Green & D. Curnoe - The University of New South Wales*
- 15h00 **Evolutionary analysis of *Bordetella pertussis* by MLVA**  
*\*Jacob Kurniawan, Ram Maharajan, Vitali Sintchenko, Gwendolyn Gilbert, Peter Reeves & Ruiting Lan - The University of New South Wales*
- 15h15 **Community-level selection favours the poorer competitor in a spatially self-structured system**  
*Hugh Forehead, Craig Johnson, Mike Manefield, Linda Blackall - University of Tasmania*

**15h30** **TEA & COFFEE – POSTER SESSION (POSTER PRESENTERS TO ATTEND POSTERS)**

**16h00** **SESSION 12 – Chair: Steve Bonser**

- 16h00 **Alternative strategies between competing colour morphs - physiology, behaviour and evolution**  
*Sarah Pryke & Simon Griffith - The University of New South Wales*
- 16h15 **Convergence and constraint in the evolution of carnivore skull shape**  
*Stephen Wroe & Nick Milne - The University of New South Wales*
- 16h30 **Climate-driven maternal effects on offspring sex ratio in a viviparous lizard**  
*Tobias Uller, Erik Wapstra, Mats Olsson, David Sinn, Jean Joss & Rick Shine - University of Wollongong*
- 16h45 **Inflated impact factors: Do evolutionary articles in multidisciplinary journals really have such a big impact?**  
*Erik Postma - The University of New South Wales*

**17h00** **4th INVITED TALK : The evolution-creation struggle: an American problem (although spreading)**

*Michael Ruse - Florida State University*

**18h30** **CONFERENCE DINNER - ROUNDHOUSE on LOWER CAMPUS**

## Posters

All posters will be displayed in the foyer of the Central Lecture Block (E19 on the campus map). There will be two poster sessions during both tea/coffee sessions on Friday when we suggest that authors stand beside their posters so that people will be able to find the authors and talk to them about their work.

### Poster titles and authors

**Evidence from patterns of genetic diversity for host-driven speciation of 'Malayanus' cuckoos**

*Adcock, Greg Tanya Zeriga, Leo Joseph & Naomi Langmore*

**Phylogenetics of *Coptotermes* species from Australian regions inferred from mitochondrial and nuclear genes**

*Badawi H. & MP Schwarz*

**Factors affecting the evolution of bleaching resistance in corals**

*Day, Troy, Laura Nagel, Madeleine van Oppen & Julian Caley*

**Inheritance and development of genitalia in *Ciulfina baldersoni* (Mantodea: Liturgusidae).**

*Evans, Felicity & Greg Holwell*

**Poxviruses as possible vectors for horizontal transfer of retroposons from reptiles to mammals.**

*Piskurek, Oliver & Norihiro Okada*

**Male reproductive tissues of the Queensland fruit fly, *Bactrocera tryoni* : morphology and ultrastructure.**

*Radhakrishnan, Preethi & Phillip W Taylor*

**Biochemical methods of age determination in individual insects.**

*Robson, Simon KA, MA Blows & RH Crozier*

**Evolution in host-pathogen systems**

*Reyes, Josephine, Alison McLean, Chaka Tang, Shamin Kinathil, Hui Yee Chin, Fabio Luciani & Mark Tanaka*

**Computational biomechanics and the vertebrate skull**

*Wroe, Stephen, Colin McHenry, Philip Clausen & Karen Moreno*

The poster display will also feature several posters highlighting current evolutionary research at UNSW.

**Information for poster presenters.** Posters will be displayed in the foyer of the lecture theatre adjacent to the tea/coffee stand throughout the conference. Each poster display panel is 900 mm wide × 2100 mm high. Panels for displaying posters are velcro hook receptive. Posters may be attached to the panels using velcro hook spots or by pins. A limited supply of velcro hook spots and pins will be available at the registration desk.

All posters can be mounted from 0815 hours Wednesday 13<sup>th</sup> June and will remain on display for the duration of the conference. Posters will need to be removed before 1800 hours on Friday 15<sup>th</sup> June.

## Social functions

**Welcome reception.** Tuesday 12<sup>th</sup> June, Royal Hotel, Randwick (1 on map of surrounding suburbs) starting at 6pm. The reception will be in the beer garden area at the back of the Lounge Bar. Some beer / wine and finger foods will be provided.

**Conference dinner.** Friday 15<sup>th</sup> June, UNSW Roundhouse (E6 on the campus map). The conference dinner immediately follows the last plenary address (approx 6pm). The dinner is casual. The conference dinner is provided as part of the conference registration. Some beer and wine will be provided (there will be cash bar). Meat and vegetarian options will be available.

**Pubs, bars and restaurants on and around UNSW campus** (references to the campus map in parentheses)

### **Bars**

UNSW Roundhouse, Lower campus (E6), the venue for the Conference Dinner on Friday night. Enjoy the lovely beer garden, which often has bands playing in the afternoon. Clem's Bistro is conveniently located next to the bar, and serves a selection of traditional pub grub, and modern take-away foods.

### **Food outlets, restaurants and cafes**

Library Lawn Coffee Cart, Library Lawn (C21). A popular place for coffee on campus, the coffee cart also sells a selection of cakes. Very quick service, excellent coffee.

Badabagan, Commerce Courtyard opposite Conference Venue (E20). This food court houses a selection of inexpensive eateries, including kebabs, sandwiches, Indian, vegetarian, and Asian selections.

Vivilo's, Library Lawn (D22). Another favourite place for coffee, Italian sandwiches and pasta's, also located on the library lawn.

Satay Delight, Matthews Arcade (D23). A range of satays, laksa, noodle soup and other hot Asian food.

Bluestone on Campus (D19). Newly renovated, flashy coffee shop and restaurant. Has both takeaways and table service. They are still trying to impress and win new clients so the food and service are both very good.

Tasty Bites, Matthews Arcade (D24). Offers lunches and other foods.

Tropical Green Vietnamese, The Pavillions (E24). Serving fresh Vietnamese fare including fresh spring rolls, noodle salad bowls and more. Unrivalled value.

Quad food court (G15). A variety of takeaway options, including sandwiches, sushi, pizza, pasta, burgers and kebabs.

QLounge (F16). Recently renovated coffee shop with light food options.

**Pubs and restaurants near UNSW** (references to map of surrounding suburbs in parentheses)

Royal Hotel, 2 Perouse Rd, Randwick (1). Venue for the welcome function on Tuesday. The "Official" conference pub. Built in 1887, this watering hole is now a slick local drinking destination. It is a favourite haunt for UNSW students and staff on a Friday afternoon, only a short stroll from upper campus.

The Regent Hotel, 416-418 Anzac Parade, Kingsford (2). Only a short walk from lower campus. A generous happy hour features every day at this Kingsford pub. They do very nice affordable meals.

The Doncaster, 268 Anzac Parade, Kensington (3). This pub has recently been refurbished. A short walk from lower campus, near Randwick racecourse

Beach Palace Hotel, 169 Dolphin St, Coogee (4). Set across the road from Coogee Beach. Live bands play regularly and it is a favourite place for an afternoon cocktail.

Coogee Bay Hotel, Arden St, Coogee (5). A large pub featuring a nightclub, beer garden and a few bars. They do very nice meals.

### **Restaurant districts near UNSW**

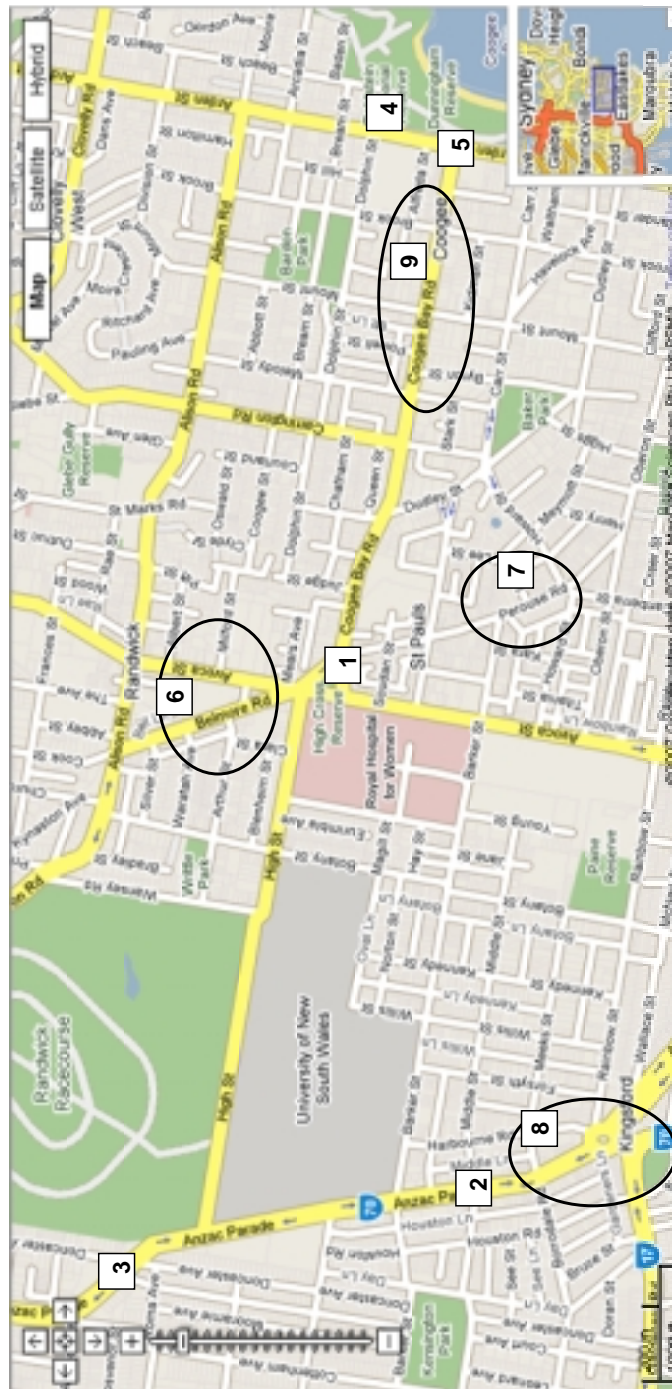
The Spot, Perouse Rd (7, [www.atthespot.com](http://www.atthespot.com)). Famous for great Thai, but also Middle Eastern, Japanese, Indian and Italian. Within stumbling distance of the Royal hotel.

Our recommendations: Arthur's Pizza, Thai-riffic, Chopstick, Bombay Bloomers and Café Ciao.

Randwick, Belmore Rd and Avoca St (6). A great mix of Middle Eastern, Asian and Italian restaurants. Close to upper campus and the Royal.

Coogee, Coogee Bay Rd and Arden St (9). If you are looking for some seafood, this is the place to go. You can also sample some excellent Asian, European and Australian cuisine. Our recommendations: Dinner – Churrasco (Brazilian BBQ, not for those of the vegetarian persuasion), A Fish Called Coogee, Coogee Sands (all Coogee Bay Rd), Banana Palm (Vietnamese, 2 blocks south of Coogee Bay Rd on Arden St), Jack and Jill's Fish Café (near 4 on map). Breakfast: Cozzi, Barzura, The Globe and Tropicana.

Anzac Parade, Kensington and Kingsford (8). A fantastic variety of Asian restaurants, but also some great Greek and Italian choices.



Map of surrounding suburbs with suggested places for eating and drinking.