



## ANZAAS

Australian and New Zealand Association for the Advancement of Science  
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Australian Government  
Department of Industry, Innovation,  
Climate Change, Science, Research  
and Tertiary Education

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National Patron: Her Excellency Ms Quentin Bryce, Governor General of the Commonwealth of Australia

## Youth ANZAAS 2013 – Itinerary

### Monday

Students arrive.

- Arrival times
  - Adelaide – 16:10
  - Brisbane – 14:55
  - Canberra – 15:25
  - Melbourne – 14:55
  - New Zealand – 10:55
  - Perth – 16:40
  - Sydney – 12:25
- Informal Hobart excursion (NZ and NSW students)
- 5:30pm Bus to Government House
- Government House reception. 6pm – 7pm.
- 7:30pm Bus return to Newtown Hostel.
- BBQ dinner.
- Icebreaking activities.

### Tuesday

Tasmanian Devil Program

- 7:30 breakfast
- 8:30 am depart
- Program Details
  - 8:30 – 9:00 Bus to School of Zoology
  - 9:00 – 11:00 am School of Zoology. Talk and hands on experience learning about the devil facial tumour disease, our ecological and epidemiological research, and field equipment.
  - 11:00 – 11:30 Bus to Bonorong Park.
  - 11:30 – 12:00 Morning Tea (provided)
  - 12:00 – 13:00 Tour of Bonorong Park with special emphasis on devil conservation and the role of captive management.
  - 13:00 – 14:15 Lunch
  - 14:15 – 15:00 Bus to Menzies Research Institute.
  - 15:00 – 17:00 Menzies Research Institute. Talk and hands on experience learning about the immunology of the devil facial tumour disease, and vaccine research.
  - 17:00 – 17:30 Bus return to Newtown
  - Dinner

- Evening Entertainment - Quiz night

Note - Hands-on activities include:

- learning how to use field equipment (traps, radio-tracking, GPS collars) supported by an illustrated seminar on wildlife disease ecology, devil disease and conservation, field techniques and our findings
- Seeing Tasmanian devils that are part of a captive breeding program, in the flesh supported by an interpretive talk
- At the Menzies, the students will look at tumour and blood samples down the microscope and examine preserved tumours

## Wednesday

- 7:00 breakfast
- 8:00 am depart
- Program Antarctica
  - 8:00 – 9:00 Bus journey to Kingston
  - 9:00 – 12:00 Visit of Kingston Antarctic Division
  - 12:00 – 12:30 Bus to Taroona Shot Tower for lunch
  - 12:30 – 13:45 Lunch and tour of the Shot Tower facility
  - 13:30 – 14:00 Bus to Hobart
  - 14:00 – 16:00 Tour of the P&O Red Aurora Australis (Icebreaker & Science Vessel).
  - 16:00 – 16:30 Bus return to Newtown
- Lunch - Taroona/Shot Tower
- Dinner - Hostel
- Evening Entertainment - Science Challenge.

## Thursday

- 7:30 breakfast
- 8:45 am depart (must have covered footwear)
- Program Engineering
  - 8:45 – 9:30 Bus to Boyer
  - 9:30 – 11:30 Visit of Norske Skog Newsprint mill
  - 11:30 – 12:00 Bus from Boyer to Mona for Lunch
  - 12:00 – 13:45 Lunch and visit to Mona gallery
  - 13:45 – 14:00 Bus to Nyrstar facility in Lutana
  - 14:00 – 16:30 Visit of Nyrstar
  - 16:30 – 16:45 Bus return to Newtown.
- Lunch -
- Dinner -
- Entertainment - “Present Science from Your Region”.

## Friday

- 7:30 breakfast
- 8:30 am depart
- Program Astronomy and Earth Sciences.
  - 8:30 – 9:00 Bus from Newtown to UTAS
  - 9:00 – 10:00 Lecture at UTAS by Prof Dickey, inspection of solar heliograph, talks by optical astronomers.
  - 10:00 – 10:45 Bus from UTAS to radio telescope at Mt Pleasant.
  - 10:45 – 12:45 Guided tours of radio telescope and Grote Reber museum.
  - 12:45 – 13:30 Bus return to Hobart
  - 13:30 – 14:00 Lunch .
  - 14:00 – 17:00 Earth Sciences and CSL
  - 17:00 – 17:30 Bus return to Newtown
  - 18:00 – 18:30 Bus to Formal Dinner at UTAS club
  - 21:30 – 22:00 Bus return to Newtown
- Lunch - lunch provided by the hostel
- Dinner - University Club Formal Dinner (Time 6:00pm – 8:30pm)

### ***Main Course***

***(alternated, served with bowls of fried)***

Sesame crumbed blue eye trevalla  
on salad

or

Moroccan spiced free range chicken breast  
on quinoa roast vegetable salad

### ***Dessert (alternated)***

Mini apple pie  
with butterscotch sauce and cream

or

Sticky date pudding  
with vanilla bean ice cream

- Evening Entertainment - Debrief and prizes

## Saturday

- 7:30 breakfast
- 8:30 am depart
- Salamanca Visit.
- Departure times.
  - Adelaide – 16:50
  - Brisbane – 13:35
  - Canberra – 16:50
  - Melbourne – 15:30
  - Perth – 12:00 / 16:50
  - Sydney – 12:50

## Sunday

Departure times : New Zealand – 7:00am