

National Youth Science Forum

Teacher Professional Development Event

Thursday and Friday

July 8th and 9th 2010

SCHEDULE OF ACTIVITY

FRIDAY (July 9th 2010)

| Time | Activity | Location |
|-------------|--|--|
| 8:30am | Everyone to meet outside the SA Museum for the bus that will take everyone to Flinders University. | |
| 9.00am | Tour and presentation of the Flinders University Science and Engineering Faculty. | Flinders University |
| 9.30am | <i>Workshop Session 1</i> | Flinders University |
| 10.30am | <i>Morning Tea</i> | Flinders University |
| 10.45am | <i>Workshop Session 2</i> | Flinders University |
| 12.00pm | Lunch and optional Campus tour and visit to accommodation | Flinders University |
| 1.00pm | Bus leaves Flinders University to arrive at UniSA City West Campus. | |
| 2.00pm | Dr. Jan Stanek School of Computer and Information Science (Presentation) | UniSA, City East Campus. Room H2-02 |
| 3.00pm | Discovering the Science of Diagnosis | UniSA, City East Campus. Room H2-02 |
| 4.00pm | Lung Cancer and the Pharmacotheapist | UniSA, City East Campus. Room H2-02 |
| 5.00pm | Official close. | |

Details for Workshop Session 1 Options

1. Biology Protein Assay (Max 20)
2. Nanoscience and Nanotechnology (Max 30)
3. Microcontrollers Go Pong (Max 24)

Workshop Session 2 Options

1. Biology Protein Assay (Repeat) (Max 20)
2. From Microbes to the Universe (Max 30)
3. Mathematics for Computer Games (Max 25)