

Media Release

Chiefs of Staff, News Directors

Monday, 18 January 2016

Summer Holiday Program Showcases Science

More and more school students are discovering the wonderful world of science, engineering and technology – and finding a huge variety of world-class science happening right here in Tasmania.

Year 9 and 10 students are invited to University of Tasmania campuses for *The Science Experience*, a national three-day summer program that showcases different sciences and highlights career options.

Hands-on science lab sessions with expert scientists are featured in the program, exploring areas such as games research, astronomy, geology, chemistry, zoology, agricultural science, health and engineering.

“The aim of *The Science Experience* program is to give students an opportunity to engage in a wide range of fascinating science activities under the guidance of university researchers,” Science Experience program co-ordinator, Dr Adele Wilson said.

“The program also provides information about careers in science, engineering and technology and encourages students to continue their studies in these areas,” Dr Wilson said.

Science Experience programs are running in Hobart on 19 - 21 January and at the Cradle Coast and Launceston campuses on 27 - 29 January.

The Science Experience program is supported by ConocoPhillips Australia, the Science Schools Foundation, the Australian Science Teachers Association, Rotary, and universities around the country.

Media opportunities (photos & interviews welcome) – Sandy Bay campus

Tuesday 19 January

11:00am-12:30pm Chemistry teaching laboratory, Chemistry Building (Dobson Rd)
– Students will be synthesizing aspirin, preparing indigo dye and making slime in the laboratory.

Wednesday 20th January

9:00-10:00am Agricultural Science workshop, Tasmanian Institute of Agriculture, Biological Sciences Building (College Rd) – Dr Joanna Jones will be showing students some of the real world applications of science in the growing field of agricultural science.

Thursday 21st January

9:00-10:00am Zoology workshop, Biological Sciences Building (College Rd) – Young Tassie Scientist and PhD student Amy Edwards will show students how important different foraging techniques are – how do animals make sure they get fed without becoming meals themselves?

9:00-10:00am Flashbang Spectacular Science Show Chemistry Lecture Theatre, Chemistry Building (Dobson Rd) – local Science Communicator and Young Tassie Scientist Jeremy Just will be presenting some of his favourite LOUD, FIREY and EXCITING chemistry demonstrations as a finale to wrap up the Science Experience program.

Program co-ordinator Adele Wilson can be contacted on 0449 013 689 to arrange interviews with the participants and/or scientists.

Information released by:

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