

MEDIA RELEASE

NEWS FROM THE UNIVERSITY OF TASMANIA

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ATTENTION: Chiefs of Staff, News Directors



Summer science experience hits Launceston

Instead of hitting the water this summer, secondary school students from around northern Tasmania are investigating it.

30 grade-10 students from a range of schools will descend on the Launceston campus from tomorrow (**Tuesday 19 January**) to take part in the Science Experience, a three-day program which inspires students about the fascinating worlds of science and engineering.

Students will be testing water quality, learning about quarantine issues, making plastics, creating computer generated 3D models, finding out about medical laboratory techniques, and designing and testing model boats using state of the art facilities at the Australian Maritime College – these are just some of the many activities happening over the three days.

“The aim of the Siemens Science Experience program is to give students who have an interest in science an opportunity to engage in a wide range of fascinating science activities under the guidance of university researchers,” UTAS program co-coordinator Jeannie-Marie LeRoi said.

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

The Science Experience has influenced over 54,000 Australian high school students to enter higher education courses. The program is supported by the Australian Science Teachers Association, Rotary and universities around the country.

Photo Opportunities: Launceston campus

Tuesday 19 Jan.

10am – 12 noon – Chemistry, Science Building labs – students examine different processes used in analytical and industrial chemistry . Hands-on activities in chemistry laboratories.

Wednesday 21 Jan.

10am – 12 noon – Environmental Science, Science Building – students assess water quality by physical, biological and chemical indicators. Hands-on activities, including testing at local creek.

Thursday 22 Jan

9.30 – 11.30am – Human Life Science Building – students examine aspects of body function such as the heart, the lungs, and blood circulation, and take a look at a range of medical laboratory techniques

2pm – 3.30pm – HIT Lab, School of Computing - students will create 3D computer-generated models.

A full program of activities can be found at www.utas.edu.au/set - Science Experience (Launceston).

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