

# MEDIA RELEASE

NEWS FROM THE UNIVERSITY OF TASMANIA

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ATTENTION: Chiefs of Staff, News Directors

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## Scientific summer for keen students

Young students are venturing into the world of science at the University's Newnham campus this week.

27 Year 9 and 10 students from 13 schools in north and northwest Tasmania will conduct their own investigations and learn about the world of science, engineering and technology as part of the annual three-day Science Experience.

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

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 - as just some examples of the many activities happening over the three days.

"The program also provides information about further studies in science, engineering and technology and encourages students to continue their studies in these areas," Ms LeRoi said.

Now in its 21<sup>st</sup> year, the Science Experience has influenced more than 55,000 Australian high school students to enter higher education courses.

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

In 2011, to acknowledge the long term involvement and support of the Science Experience Launceston program by Rotarian Jenny Sewell, participants will be eligible to apply for the inaugural Jenny Sewell Award of \$400.

This Award will assist the recipient with the purchase of text books or contribute towards other educational expenses.

**Photo Opportunities:  
Launceston campus 1- 3 February 2011**

**Tuesday 1 Feb.**

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

**Wednesday 2 Feb.**

11.30am – 12.30pm: Architecture and Design, Inveresk campus – students try their hand at design challenges.

**Thursday 3 Feb.**

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

2 – 4pm: HIT Lab, School of Computing – students create 3D computer-generated models

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

Campus maps here: <http://www.campuses.utas.edu.au/campus-maps>

**Program Co-ordinator, Tanaz Jungawalla will be available for interview at all photo opportunities.**

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