

Media Release

Chiefs of Staff, News Directors

Friday 15 August 2014

Good chemistry for comp today

Around 300 students and teachers will converge on the University of Tasmania's School of Physical Sciences' Chemistry building today (**Friday 15 August**) for the Tasmanian Section of the Royal Australian Chemistry Institute's titration Competition.

Titration is a common analytical chemistry technique that determines the concentration of a chemical substance in an aqueous solution.

The competition will test school students' precision in the laboratory and their understanding of the science of acid base reactions, as well as their numeracy skills.

Dr Jason A. Smith, from the University's School of Chemistry, said the competition was a great chance to build students' interest in chemistry and science.

"This is an event that promotes science in the school community and it is also a good opportunity for students to visit the University and get experience in our laboratories."

There will be 136 teams across the state competing this week, with 90 of those competing in Hobart. There are two divisions, years 9/10 and a College division.

The top 10 per cent of teams will then compete in the National Final (also hosted at the University in October). Last year The Hutchins School finished 14th in the country.

There will be 2x2 hour sessions, one from 10am and the second from 1.30pm.

Media opportunity

Who: Students and teachers, Chemistry staff.

What: Tasmanian Section of the Royal Australian Chemistry Institute's Titration Competition.

When: First session at 10am and second at 1.30pm (duration of two hours each).

Where: School of Physical Sciences: Chemistry labs, Sandy Bay campus (campus map attached).

Visuals: Students doing chemical analysis in labs.

Information released by:

University of Tasmania, Communications and Media Office

Phone: (03) 6226 2691 or 0447 537 375

Email: Media.Office@utas.edu.au