



Royal Australian Chemical Institute,  
Western Australian Branch presents

**2013 RACI**

# Titration Stakes

**Building 500**

**Resources and Chemistry Precinct**

**Curtin University**

**5.00 - 8.00 pm, Tuesday 25th June**

This competition is designed to encourage those students who enjoy Chemistry, particularly its practical side, to develop their skills and to reward those who attain a high level of proficiency. Every secondary school in the metropolitan area plus interested country schools have been invited to enter two teams consisting of three members each.

The basis of the present competition is that each team is to standardise a sodium hydroxide solution against supplied hydrochloric acid solution and then is to standardise three acetic acid solutions with the sodium hydroxide solution. Judging is on the basis of the values each team reports for the titres and concentrations of the sodium hydroxide and acetic acid solutions.

This is the Western Australian component of the annual National Chemical Analysis competition and is organised by the Chemical Education Group. In recent years WA teams have done very well in the National Competition, including National Champions (1998, 2004), second place (1998, 1999 & 2001), third place (1999, 2000, 2001 & 2009).

**For more information contact:**

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Supported by:



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