

## Competitive edge



In recent years, 20 per cent of graduates remain in full-time study, some continuing with an honours year but many pursuing a postgraduate qualification – *Australian Graduate Survey 2008*.

If you're considering a postgraduate course, then the MBA & Postgrad Expo is the most convenient way to research your options, with 36 local and interstate providers all under one roof for a day.

The MBA & Postgrad Expo will be at Melbourne Town Hall for one day only – Thursday September 17, 12noon-7pm. Entry is free. Register in advance online at [www.postgradexpo.com.au](http://www.postgradexpo.com.au) or when you arrive. Visit the website for a full list of institutions participating.

## Digital future



The ARC Centre of Excellence for Creative Industries and Innovation (CCI) was established in late 2005 and has developed a strong international reputation as a research hub humming with bright ideas about the digital future. Established with core support from the Australian Research Council, it was the first Centre of Excellence funded outside the science, engineering and technology sectors and is currently leading investigations into the legal, regulatory and policy issues raised by new communications cultures like online games, blogs, iPods, and social networking sites like FaceBook, as well as undertaking comprehensive mapping projects of the employment and business characteristics of Australia's creative workforce.

For further information visit [cci.edu.au](http://cci.edu.au).

Pictured: QUT's, Prof Greg Hearn

## Finding oxygen source



UWA PhD student Jeremiah Toster is researching whether ancient microscopic organisms are the tools of the future.

Toster, supported by a UWA Postgraduate Research Scholarship funded through the UWA Centre for Strategic Nano-Fabrication, has successfully manipulated the silica shells of diatoms, single cell microscopic organisms found in both fresh and salt water ecosystems and believed to be responsible for 25 per cent of the total oxygen production on Earth. The manipulation enables the diatoms to be used as platforms for developing useful materials in areas of health, energy and the environment. He has published his proof of concept in the high impact *Journal of the American Chemical Society*.



## Building knowledge and skills

**W**ater Quality Research Australia's mission is to lead and facilitate high quality and collaborative research of national significance and to promote implementation of research outcomes to address current and emerging public health issues in water quality.

WQRA PhD scholarships are awarded to students with exceptional research potential undertaking a higher degree. Industry-focused PhD projects provide students with the opportunity to develop specialised research skills and gain professional exposure that makes them a valuable and employable asset to the water industry.

The closing date for applications is October 30

Information available from September 21 on [wqra.com.au](http://wqra.com.au)



# WQRA

water quality research australia

## WQRA PhD Scholarships – Research in Water Quality

Water Quality Research Australia (WQRA) is a not-for-profit company established and funded by leading members of the Australian water industry including Water Utilities, Research Organisations and Government Departments. Members of WQRA collaborate to focus on R&D in areas critical to Australian water quality – drinking water, wastewater management and recycled water.

Applications are invited for the following PhD Scholarships:

**Nancy Millis Scholarship (1)**

**PhD Scholarships (5)**

Applicants for all scholarships should be completing an Honours degree or a four year degree program with Honours, or hold a Masters degree. The Scholarships are open to students with Australian and New Zealand Citizenship and Permanent Residency. Scholarships are open to new and enrolled students.

Applicants must have an APA or equivalent.

Call for student applications opens **21 September 2009**.

The closing date for applications is **Friday 30 October 2009**

Information on the available projects and application procedures can be found on the WQRA website from 21 September 2009

[www.wqra.com.au](http://www.wqra.com.au)