



uqnews

ISSUE 556 AUGUST 2006



NURSING AMBITION

Ipswich graduates make history

DREAMS REALISED

NEW SCHOLARSHIPS HELP UQ'S LEADING SCIENCE STUDENTS ACHIEVE THEIR AMBITIONS.

Ten young UQ students have been awarded more than \$200,000 in scholarships to help them achieve their scientific dreams.

It is the first time UQ's Faculty of Biological and Chemical Sciences (BACS) has awarded the scholarships in the categories of marine and environment, and international.

Kate Maguire, Michael Berkelmans, Amy Dionysius and Tamara Ashford all received Undergraduate Marine and Environment Scholarships while Ivon Hariwong from Indonesia, Cecile Cros from New Caledonia, Shu Yang and Tao Ding from the People's Republic of China and Wei Ling Chan from Singapore were awarded International Student Scholarships.

The environment and marine scholarships are worth \$2000 a year for three years while the international

scholarships cover between 50 and 100 percent of a student's tuition fees for between one and three-and-a-half-years.

A joint \$10,000 BACS/Department of Primary Industries and Fisheries Marine Fish Habitat Scholarship was also awarded to Bachelor of Marine Studies student Lucy Hurrey.

The scholarships were presented to students at a ceremony at the University's James and Mary Emelia Mayne Centre earlier this year.

BACS Executive Dean Professor Mick McManus said the faculty was dedicated to providing the best possible support for students who were passionate about science.

"Four of the scholarship recipients are new to UQ this year and we want to give them the best start we can," Professor McManus said.

"All 10 students have shown that they have a passion for their studies,



BACS scholarship recipients

whether that be in environmental science, marine science, biological science or chemical science. They want to go on and use their skills to make significant and positive changes to the way we live.

"I would encourage any student who is dedicated to science to apply for one of these scholarships in 2007."

Ivon Hariwong was given a unique opportunity to study in Australia after her family was displaced by the devastating 2004 tsunami.

Currently in the third year of her Bachelor of Biotechnology degree, Ms Hariwong said she came to UQ because of the increased study opportunities available in her chosen field of biotechnology.

Despite the emotional, physical

and financial hardships that came with the tsunami, Ms Hariwong was determined to continue her studies and with the support and encouragement of her family back in Indonesia, she is now excelling in her program. Ms Hariwong currently holds a GPA of 6.4 out of 7.

"I'm very grateful to the faculty. The scholarship has helped me a lot and without it I wouldn't be able to continue my studies," she said.

"UQ staff including BACS Director of Studies Professor Susan Hamilton and Deputy Executive Dean Professor John de Jersey have helped me a lot during the hard times and I would like to thank them for their help."

All the scholarships will be awarded again in 2007.

Professional Internship Program

FOR UQ INTERNATIONAL STUDENTS

- Gain valuable work experience in your chosen area of study
- Enhance your career opportunities
- Internationalise your resume/CV
- Receive professional training, a work report and a reference

INFORMATION SESSIONS

Friday 4th August & Friday 8th September

1.30pm, Room 520, Joyce Ackroyd Building

For further information on the Professional Internship Program (PIP) please contact the Institute of Continuing & TESOL Education (ICTE-UQ) by email pip@icte.uq.edu.au or visit www.icte.uq.edu.au

INSTITUTE OF CONTINUING & TESOL EDUCATION (ICTE-UQ)



THE UNIVERSITY OF QUEENSLAND AUSTRALIA

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Coming to our soil

A US Fulbright student scholarship winner studying agricultural science will be hosted by the UQ-based Australian Research Council Centre for Integrative Legume Research (CILR).

Jeanette Simmonds, a doctoral candidate in the department of Science and Technology Studies at Rensselaer Polytechnic Institute in Troy, New York, was awarded the scholarship in the field of Cultural and Intellectual History.

She will spend a year in Australia, starting in September, conducting research on biological nitrogen fixation (BNF), an interdisciplinary field of agricultural science that aims to understand the relationship between legumes and soil bacteria (Rhizobia).

Ms Simmonds will interview scientists, attend science conferences, visit labs throughout the country and conduct archival research.

The research will complement her dissertation publication,



Ms Simmonds

which will focus on a 20th Century comparative history of BNF research in Australia, Western Europe, the US and Mexico.

"A primary aim of BNF research is to improve soil fertility and agricultural productivity without the use of nitrogen fertilisers, which are costly, energy intensive to produce and transport, and have adverse health and environmental effects," Ms Simmonds said.

"This award presents an opportunity to research Australia's agricultural system, which does not depend substantially on nitrogen fertilisers, to better understand localised, historically specific practices, and to study alternative methods of sustainable agricultural development."

Ms Simmonds said much could be learned by comparing the strengths and weaknesses of diverse agricultural systems and approaches to biological research.