If you have any comments or questions concerning this Bulletin, please email the Scholarships Office: scholarships.officer@sydney.edu.au

Previously advertised scholarships can be found on our website: http://www.sydney.edu.au/scholarships/research/

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Week beginning: 8 February 2016

For further information on the scholarships listed below, please see: http://sydney.edu.au/scholarships/research/current_research_scholarships.shtml, and search the Research Scholarships Database by keyword.

RESEARCH: Climate change; Chemistry; Lung Disease; Vision mobility; Epidemiology; Malaria; Entopharmacology
OVERSEAS: BEAM – Master Joint Mobility Project
OTHER: Wentworth Group Science Program Scholarships

Research Scholarships

Postgraduate Scholarship in Vulnerability and Resilience to Climate Change
An MPhil scholarship is open for a research project on problems of vulnerability and resilience to floods in urban settings; The successful candidate must have an engineering bachelor’s degree related to water resources or equivalent, and at least five years relevant experience; Applicants must be Australian residents; $26,822 per annum for one year.
http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1686
Closing date: 20 February 2016

Postgraduate Scholarship in Biospectroscopy and Chemometrics
An ARC-funded full or top-up postgraduate scholarship is available for a suitably qualified candidate with a good honours degree or equivalent in Chemistry or a related field to undertake research studies leading to a PhD in chemistry; applicants should have experience in advanced biospectroscopy techniques, particularly Near IR, FTIR and Raman spectrosopies, and cutting-edge knowledge in advanced chemometrics; valued at either the APA rate $26,288pa (full rate) or $7,000pa (top up rate for applicants who have a full rate award); for up to 2 years in the first instance renewable for up to 3.5 years subject to funding.
http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1687
Closing date: 20 February 2016

Postgraduate Scholarship in Interstitial Lung Disease
A full-time postgraduate scholarship is available for a suitably qualified candidate who has completed respiratory medicine advanced training to undertake research studies leading to a PhD in pulmonary fibrosis; applicants should have completed advanced training in respiratory medicine, and a particular interest in interstitial lung disease; applicants must be Australian citizens, Australian permanent residents or New Zealand citizens; $25,849pa for one year.
http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1688
Closing date: 20 February 2016
PhD Scholarship - Evaluation of the cost effectiveness of orientation and mobility services for people with blindness and low vision
This PhD project will involve development of economic models to access the cost-effectiveness of these programs; the student will be affiliated with The George Institute for Global Health at the University of Sydney and will work closely with epidemiologists and skied health economists at The George Institute and orientation and mobility specialists at Guide Dogs NSW/ACT; valued at the APA rate ($26,288pa in 2016), further supported by a $10,000 per annum top-up; up to 3 years.
http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1689
Closing date: 20 February 2016

Postgraduate Scholarship in Epidemiology
A full-time postgraduate scholarship is available for a suitably qualified candidate with a good honours degree in science or engineering to undertake research studies leading to a PhD in applied epidemiology; the goal of the project is to determine the health and economic impacts of smoke from bushfires and planned burns; applicants should have high level statistical skills, be familiar with effective large data management practices, and have high level written and oral communication skills; applicants must be Australian citizens, Australian permanent residents or New Zealand citizens; valued at $25,849 per annum (tax exempt); for up to 3 years.
http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1690
Closing date: 20 February 2016

Postgraduate Scholarship in Drug Discovery for Malaria
A full-time postgraduate scholarship is available for a suitably qualified candidate with a good Honours degree in Chemistry to undertake research studies leading to a PhD in drug discovery and medicinal chemistry; Applicants should have a First class Honours degree (or equivalent) in the general area of synthetic organic chemistry. Interest in the development of new bioactive molecules is require; valued at $26,288pa (tax exempt) for up to three years.
Closing Date: 20 February 2016

The Peter Coates Postgraduate Scholarship in Enthopharmacology
A postgraduate scholarship is available for a suitable candidate with a good honours degree in a health sciences related field to commence PhD studies in 2016. The project will be to investigate the contribution of ethnic differences to inter-individual variation in drug response. Applicants may be domestic or international students. Tuition fees payable by international students are not covered by this scholarship. Funding is valued at $25,000pa, up to three years.
Revised Closing Date: 20 February 2016

Overseas Scholarships

BEAM – Master Joint Mobility Project
The EU-Australia cooperation in Biomedical Engineering at Master Level (BEAM) is holding a 1st call for applications for international mobility: the call is open to Australian citizens and residents regularly enrolled in Master program or will enroll to this program through the University of Sydney; the program supports 1 semester (5 months) mobility to perform study and
research at one of three European partner Universities; the grant covers subsistence, travel, and tuition fee exemption at host institutions.

http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1691

Closing: 25 March 2016

Other Scholarships

Wentworth Group Science Program Scholarships
The Wentworth Group of Concerned Scientists is offering scholarships to Australian postgraduate students to assist them in bridging the gap between science and public policy. Students studying science, economics, geography, philosophy, law and/or engineering (especially those majoring in environmental science/studies/management/law or ecology) are encouraged to apply. Further information and an application form can be found on the website.

http://wentworthgroup.org/programs/science-program/

Closing date: 4 March 2016