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PhD Scholarship in Environmental Fluid Mechanics, University of Sydney, Australia

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The School of Civil [Engineering](#) at The [University of Sydney](#) offers a scholarship for a highly qualified student to undertake full-time [research](#) leading to a PhD in [Environmental Fluid Mechanics](#). This research project is aimed to investigate the dynamics of biomineral suspended particle matter (SPM) in turbulently-stirred waters, with a particular focus on the interaction between microparticles made of cohesive mineral and micro-organisms in nutrient-controlled conditions.

The PhD candidate is expected to have a strong background in fluid mechanics, physics or [mathematics](#), and be interested in multidisciplinary approaches involving [hydrology](#), biogeochemistry, and nutrient cycling. This opportunity is for commencement in 2010 Semester 1. Both local and [international](#) students are welcome to apply, and international student tuition fees will be covered as part of this scholarship. Applicants must also apply for University-wide scholarships where eligible.

Reference Number: 4511

Study Subject: Civil Engineering- Environmental Fluid Mechanics

Web Address: <http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/156>

Provided By: The University of Sydney

To be undertaken at: The University of Sydney.

Availability

This scholarship is offered once only to one person. Open for applications until **December 31, 2009**.

Payment Information

The value of this scholarship is AUD22500 (per annum). This award is to be used for living expenses. This scholarship is paid fortnightly for the period of up to 3 and a half years.

Research Information

This scholarship is for one of the following fields of research: Civil engineering, ENGINEERING AND [TECHNOLOGY](#) or Environmental engineering.

Eligibility

This scholarship is for study in [Australia](#) for those who have achieved Masters or equivalent.

Application Details

To apply for this scholarship you must consult the scholarship web site. Terms and conditions are subject to change. Always confirm details with scholarship provider before applying.

Main Contact

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For more information please visit our website: <http://scholarshipsbank.com/phd-scholarship-in-environmental-fluid-mechanics-university-of-sydney-australia/>

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