



PhD Scholarship 1

Funded by Brisbane City Council, Queensland.

Dedicated to a better Brisbane

Proposed title

Distributed water sensitive technologies in the urban water fabric: a framework for implementation

Scholarship value

\$28,000 / year (tax free), plus research and travel allowance. This scholarship does not cover International students fees. Information on these fees can be found at:
<http://www.monash.edu.au/study/coursefinder/course/0020/#details>.

Scholarship tenure

3 years full-time, with a possible 6 month extension. (Note: part-time study is not available)

Social Research Overview

It is widely acknowledged that to achieve a 'Water Sensitive City', both centralised and decentralised technical systems are required. However, the implementation of distributed water sensitive technologies (i.e. on-site greywater systems and stormwater harvesting systems) remains insufficient, for such new and existing technologies have not been given due consideration in policy and regulatory arenas. This research project will contribute to the latest thinking in sustainability governance by critically reviewing current constraints and will determine the opportunities to ensure the widespread implementation of distributed technologies in the progressive metropolitan City of Brisbane, Queensland. The successful candidate will engage with urban water practitioners including policy officers, strategists, developers, consultants, state government representatives and local government representatives to understand the current contextual limitations of introducing decentralised technologies and to provide pathways forward that encourage the adoption of such technologies. The successful candidate will have the unique opportunity to build on the extensive knowledge database collated by the National Urban Water Governance Program over the last five years.

Student Requirements

Minimum of a first class honours degree or equivalent. Given the interdisciplinary nature of this social research topic, a range of disciplinary backgrounds will be considered such as environmental science, geography, policy, natural resource management, social science, environmental engineering and civil engineering. Prior work experience in the water sector, or similar, is desirable.

Supervisor / Contact

Associate Professor Rebekah Brown
Program Leader – National Urban Water Governance Program
School of Geography and Environmental Science, Monash University
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Application

Expressions of interest should be addressed to Associate Professor Rebekah Brown and submitted both electronically and in hard copy by the 6th March 2009. The application must include: 1) an introductory letter stating why the applicant wants to pursue this social research topic, 2) current CV, 3) copy of academic record, 4) references, and 5) list of any publications. Note: the successful applicant will be subject to Monash University's eligibility requirements, for more information please see <http://www.mrgs.monash.edu.au/>

Submission Address

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