Planning Relevant Lincoln University Student Theses and Dissertations completed in 2011

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1. INTRODUCTION
The compilation of any list of ‘planning-relevant’ research is always somewhat arbitrary and reflecting of the perspective of the compiler and the data source. The following list reflects my view that planners do not simply rely on research undertaken by planners, but draw on research by a variety of cognate disciplines. Environmental planners especially draw on research on the ‘natural’ or biophysical environment and have a close affinity with environmental managers. The planning programme at Lincoln has particular strengths in environmental planning and requires a degree of scientific environmental knowledge. Lincoln is also a host of the Waterways Centre and water and nutrients are among the key issues for environmental, regional and rural planners in New Zealand. Lincoln is also a national centre for bioprotection research and environmental planners are involved with pest management planning and conservation planning. Tourism, parks, reserves and recreation planning also feature prominently at Lincoln and often involve core urban planning issues as in Robert Zonnenveld’s PhD in the list. As the New Zealand University with the highest percentage of international students it is only natural that Lincoln has a strong interest in planning issues in other countries. In the list of theses and dissertations produced here, I have included only those that I consider could be relevant to planners. Some of the more scientific theses have been chosen because of their particular relevance to issues that are currently prominent for our planners, such as Eva Harris’ work on biochar and riparian restoration. I have attempted a somewhat arbitrary grouping of theses under sub-headings to facilitate easy identification of theses likely to be of most relevance to particular fields of planning.

2. PLANNING-RELEVANT READING
The following list is compiled from the Lincoln University library online catalogue. As students are required to submit e-versions of their completed theses this is considered a complete record of planning-relevant theses and dissertations in 2011. There may be some omissions due to delays in final grading or because some dissertations were not uploaded by their authors. My apologies to any student overlooked. As some 2012 theses are still being graded, the list is restricted to those in 2011. The 2012 list will appear in volume 5(1) of LPR.

2.1. URBAN PLANNING AND DESIGN

2.2. RURAL AND ENVIRONMENTAL PLANNING
• McFarlane, J. “Cutting up the high country: the social construction of tenure review and ecological sustainability”, thesis, Doctor of Philosophy. http://hdl.handle.net/10182/4134
• Smith, Daniel E. “Eco-n adoption patterns and strategies of South Island dairy
farmers”, dissertation, Master of Applied Science. [http://hdl.handle.net/10182/3442](http://hdl.handle.net/10182/3442)


- Welsch, Johannes “Perception and attitudes of landowners towards re-establishing native vegetation on private land”, thesis, Masters of Natural Resources Management and Ecological Engineering. [http://hdl.handle.net/10182/4278](http://hdl.handle.net/10182/4278)

2.3. RESOURCE CONSENTS, MONITORING AND ASSESSMENT


- Harris, Eva May “Impact of biochar amendment on nutrient retention by riparian soils”, thesis, Master of Applied Science. [http://hdl.handle.net/10182/4246](http://hdl.handle.net/10182/4246)

- Hicks, Kate “Sanctity on stage: investigating the social impacts of tourism to, and tourists at, sacred places”, thesis, Master of Tourism Management. [http://hdl.handle.net/10182/4926](http://hdl.handle.net/10182/4926)


- Taghizadeh-Toosi, Arezoo “Ammonia and nitrous oxide emissions from soils under ruminant urine patches and the effects of biochar amendment on these emissions and plant nitrogen uptake”, thesis, Doctor of Philosophy. [http://hdl.handle.net/10182/4020](http://hdl.handle.net/10182/4020)

- Waters, Alex Sean “Aluminium in AMD streams on the Stockton Plateau: is dilution a management solution?” dissertation, Master of Applied Science (Environmental Management). [http://hdl.handle.net/10182/3832](http://hdl.handle.net/10182/3832)

2.4. RECREATION AND TOURISM PLANNING


2.4.1. BIOSECURITY AND PEST MANAGEMENT PLANNING

- Lindsay, Karel Richard “The impacts of climate change on the summerfruit industry with respect to insect pest incursions”, Master of Applied Science, [http://hdl.handle.net/10182/3955](http://hdl.handle.net/10182/3955)

- Sakata, Keisuke “Forensic approaches to monitoring and individually identifying New Zealand vertebrate pests”, thesis, Doctor of Philosophy. [http://hdl.handle.net/10182/3771](http://hdl.handle.net/10182/3771)

- Sam, Shona A. “New monitoring and control tools for simultaneously managing possums, rats and mice in New Zealand”, thesis, Doctor of Philosophy. [http://hdl.handle.net/10182/4537](http://hdl.handle.net/10182/4537)