Staff Planning-relevant Research Publications in 2009 Compiled by Hamish G. Rennie and Felicity Boyd (with assistance from Jane Swift)

Good planning is largely dependent on research and a, possibly the, key measure of the success of a university and of an academic in New Zealand is the ability to produce research outputs. Every six years the Government of New Zealand measures the performance of each university academic staff member, primarily on the basis of their research outputs, then uses this to fund universities. This is the Performance Based Research Funding system. Although individual staff ratings are not made public the performance of universities in particular areas are published. That is how Lincoln University can claim to be the top-ranked university in Architecture, Design and Planning. So next time you think your lecturer is lucky having to spend so little time teaching in classes, think again - they, and their Post Graduate students, are probably working into the wee hours doing the research on which they base their lectures, gain external research funding and add to the knowledge of society. It is up to professional planners to apply the research to address planning issues.

Unfortunately, members of the planning profession often do not have time to keep abreast of staff research. Consequently, starting in this issue, LPR will each year bring you a list of staff publications that we think are relevant to planners. Planning, especially environmental planning, is so broad that choosing what is relevant to it is difficult. Researchers also publish a wide range of material, from book reviews to books. The following list is the compilers personal selection. In deciding what to include we restricted the staff covered to those in the Faculty of Environment, Society and Design and the publications to those published in 2009. We include articles that were on research undertaken on overseas issues because these are of interest to our international readers, including overseas alumni planners, and enable us to bring learning from overseas back to New Zealand. Book reviews and articles that are of an extremely technical nature (e.g., on marine hydrography computer GIS) have been omitted, but some short newsletter style articles/discussion on topical planning issues have been retained. Newspaper opinion pieces have been excluded.

Lincoln's strength lies in its multidisciplinary approach, and its graduates have particular policy planning strengths in environmental and resource management, transportation, land-scape planning, recreation, tourism and parks. These are well reflected in the publications list, and that many are co-authored with students is indicative of a positive collegial approach to research. Perhaps the international academic highlight this year, however, is Ton Buhrs's new book on collaborative governance, which is beautifully counterbalanced by an exemplar of collaborative applied research, on Lake Ellesmere/Te Waihora, edited by Ken Hughey and his ECan co-author. Rather than list the publications in categories, we have chosen a simple alphabetical ordering of the authors. Enjoy!

- Annear, M. J., Cushman, J. G. & Gidlow, R. G. A. (2009). Leisure time physical activity differences among older adults from diverse socioeconomic neighbourhoods. *Health & Place*, 15(2), 482-490.
- Bowring, J., Egoz, Y. S. & Ignatieva, M. (2009). "As good as the west": two paradoxes of globalisation and landscape architecture in St Petersburgh. *Journal of Landscape Architecture*, 1, 6-15.
- Bowring, J., Egoz, Y. S. & Ignatieva, M. (Eds.). (2009). *Land-scape review: globalisation in landscape architecture*. Wellington, NZ: Whitireia Publishing.
- Brower, A. L., Page, J., Kennedy, A. & Martin, P. (2009). The Cowboy, the Southern Man and the man from Snowy River: the symbolic politics of property in Australia, the United States and New Zealand. *The Georgetown International Environmental Law Review, XXI*(3), 455-493.
- Buhrs, A. J. A. (2009). *Environmental integration: our common challenge*. USA: State University of New York Press.
- Buhrs, A. J. A. (2009). Environmental space as a basis for legitimating global governance of environmental limits. *Global Environmental Politics*, 9(4), 111-136.
- Campbell, H. R., Burton, R., Cooper, M., Henry, M., Le Heron,
 E., Lewis, N., Pawson, E., Perkins, H. C., Roche, M., Rosin,
 C. & White, T. (2009). From agricultural science to biological economies? New Zealand Journal of Agricultural
 Research, 52(1), 91-97.
- Egoz, S. & Merhav, R. (2009). Ruins, ideology and the other landscape: the case of Zippori National Park, Israel. *Journal of Landscape Architecture*, 2, 56-69.
- Gidlow, R. G. A., Cushman, J. G. & Espiner, S. R. (2009).

 Recreational hunters, fishers and divers in North Canterbury: outdoor enthusiasms in social contexts. Lincoln, New Zealand: LEaP @ Lincoln University.
- Hughey, K. F. D. & Taylor, K. W. (2009). *Te Waihora/Lake Ellesmere: state of the lake and future management.* Christchurch, NZ: EOS Ecology.
- Ignatieva, M. & Stewart, G. H. (Eds.). (2009). Historical landscapes in the modern era, St Petersburg, USSR, June 2009. St Petersburg, USSR: St Petersburg State Polytechnic University.
- Ignatieva, M. & Stewart, G. H. (2009). Homogeneity of urban biotypes and similarity of landscape design language in former colonial cities. In M. J. McDonnell, A. K. Hahs & J. H. Breuste (Eds.), *Ecology of cities and towns* (pp. 399-421). New York, US: Cambridge University Press.
- Jacobson, C. L., Hughey, K. F. D., Allen, W., Rixecker, S. & Carter, R. W. (2009). Toward more reflexive use of adaptive management. *Society and Natural Resources*, 22(5), 484-495.

- Kartikasari, S. N., Rixecker, S. & Espiner, S. R. (2009). Seeing the forest as more than its trees: local stakeholders' perceptions of natural forest benefits in Gorontalo, Indonesia. *International Journal of Management and Decision Making*, 10(3/4), 214-230.
- Kissling, C. C. (2009). In search of a process for central city revitalization: the example of Christchurch. *Lincoln University Planning Review*, 1(2), 5-11.
- Lamb, D. (2009). Worldwide pedestrian perspectives of the urban walking experience. *International Federation of Parks and Recreation Administration*, June, 6-8.
- Memon, P. A. (2009). How to harness the full potential of integrated catchment management as a pathway to sustainability. *Lincoln University Planning Review*, 1(2), 16-20.
- Pawson, E. & Perkins, H. C. (2009). Commentary: changing places. *New Zealand Journal of Forestry*, 54(1), 7-8.
- Rennie H. G., White R. & Brabyn L. (2009). Developing a conceptual model of marine farming in New Zealand. *Marine Policy*, 33(1), 106–117
- Rennie, H.G and Memon, A. (2009) 'The' Re-presented Core of New Zealand Professional Planning Education in 2009 *ANZAPS 2009 28-30 August, Abstracts and Papers*, (Pp1-13) Brisbane: ANZAPS
- Rennie, H.G. (2009). Will the new NZCPS adequately protect the coast? *Reform in Paradise, Auckland, June 2009.* (pp. 1-14) Auckland: Environmental Defence Society. www. edsconference.com/speakers.cfm.
- Rennie, H. G (2009). Aquaculture management areas an example of why we should not rush to ditch the RMA's effects-based approach. *Planning Quarterly*, 174, 14-16.
- Rennie, H. G. (2009, August). Two GIS-based approaches to aquaculture planning? *The Grower*, 9.
- Safa, M., Samarasinghe, S. & Mohssen, M. A. W. (2009). Modelling fuel consumption in wheat production using neural networks. *Joint 18th International Mathematics and Computer Science (IMACs) Conference and International Modelling and Simulation Congress MODSIM 2009, Cairns, Australia, June 2009.* (pp. 775-781).
- Scarfe, B. E., Healy, T. R. & Rennie, H. (2009). Sustainable management of surfing breaks: case studies and recommendations. *Journal of Coastal Research*, 25(3), 684-703.
- Scarfe, B. E., Healy, T. R., Rennie, H. & Mead, S. T. (2009) Research-based surfing literature for coastal management and the science of surfing – a review. *Journal of Coastal Research*, 25(3), 539-557.
- Shen, F., Cottrell, S. P., Hughey, K. F. D. & Morrison, K. D. Agritourism sustainability in rural mountain areas of China: a community perspective. *International Journal of Business and Globalisation*, 3(2), 123-145.
- Shone, M. C. (2009). Changing paradigms: the case of tourism and development in the Hurunui District, New Zealand. Proceedings of the 18th Tourism and Hospitality Education and Research Conference: CAUTHE 2009 See Change Tourism and Hospitality in a Dynamic World, Fremantle, Western Australia, February 2009. (pp. 1-29).

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- Stewart, G. H., Ignatieva, M., Meurk, C. D., Buckley, H. L., Horne, D. B. & Braddick, T. (2009). Urban Biotopes of Aotearoa New Zealand (URBANZ) I: composition and diversity of temperate urban lawns in Christchurch. *Urban Ecosyst*, 12(3), 233-248.
- Stewart, G. H., Meurk, C. D. & Ignatieva, M. (2009). Nature conversation strategies. *Landscape Architecture Design*, 3(26), 44-47.
- Stewart, G. H., Meurk, C. D., Ignatieva, M., Buckley, H. L., Magueur, A., Case, B. S., Hudson, M. & Parker, M. D. (2009). URban Biotopes of Aotearoa New Zealand (URBANZ) II: floristics, biodiversity and conservation values of urban residential and public woodlands, Christchurch. *Urban Forestry and Urban Greening*, 8(3), 149-162.
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- Strickert, G. E. H., Samarasinghe, S. & Davies, T. R. H. (2009) Resilience models for New Zealand alpine skiers based on people's knowledge and experience: a mixed method and multi-step fuzzy cognitive mapping approach. *Joint 18th International Mathematics and Computer Science (IMACs) Conference and International Modelling and Simulation Congress MODSIM 2009, Cairns, Australia, July 2009.* (pp. 817-823).
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- Thull, J. P. (2009). Transport and urban planning in New Zealand: a constant balance of conflict of interests. *Lincoln University Planning Review*, 1(2), 20-22.
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