

Annual Report 2007

City Futures Research Centre

ISSN 1838-1219

1 June 2008

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INTRODUCTION AND SUMMARY



Prof Bill Randolph, Director
City Futures Research
Centre

The City Futures Research Centre is a University Research Centre within the Faculty of the Built Environment at the University of NSW. It was officially established in May 2006 and formally launched in early June 2006 by the Honourable Kim Carr MP, then Federal Shadow Spokesperson on Housing and Urban Affairs, now the Federal Minister for Innovation, Industry, Science and Research.

The Centre's main foci are the inter-related areas of housing, urban planning, urban design, development and policy and its research interests encompass the social, economic and environmental aspect of contemporary city dynamics. The Centre represents one of the leading concentrations of full-time and associated researchers and postgraduates in urban and housing policy issues in Australia. It incorporates the successful UNSW/UWS Australian Housing and Urban Research Institute (AHURI) Research Centre, which was established in January 2000.

One of the key strengths of City Futures is its ability to draw directly on the wider expertise and interests of Faculty staff as well as aiming to work closely with colleagues in other UNSW Faculties who wish to come together with Centre members to research aspects of urban growth and policy.

The development of the new centre was stimulated by the appointment of Prof. Bill Randolph in August 2004 and his team of full time researchers who constituted the core of the new Centre, together with A/Prof Bruce Judd at the FBE. With support from the Faculty and the University, City Futures has been effectively in operation since early 2005. By the end of 2007, research funding totalling \$3.786m had been attracted to the Centre.

Staffing

2007 marked a year of significant growth for the Centre. On the staffing front, we gained six new members of staff who added considerable strength to the capacity of the Centre. At the beginning of the year, **Dr Hazel Easthope** (Research Associate) and **Dana Quintal** (Research Officer) joined the group. Hazel focused on the research we have been undertaking on higher density living, including a new ARC Discovery grant on the demand for apartment living in Sydney and Melbourne, and a detailed study of public infrastructure provision in Community Title schemes, the latter project undertaken for the **NSW Urban Development Institute of Australia**. Dana, who won the John Shaw Memorial Price for her undergraduate thesis during 2007 worked on a range of projects with a planning focus, including the ARC Urban Renewal project and an AHURI project on the costs of planning and affordable housing.

We were very pleased to appoint **Michael Eyers AO** as a Visiting Professor in March. Michael has had a long and highly distinguished career in public service and the legal profession. His areas of expertise lie in private financing and operation of infrastructure particularly motorways, rails freight infrastructure and road/rail freight modal split, and he has a strong involvement with current NSW government policy formulation and implementation in the urban transport infrastructure arena, specifically through involvement with the **NSW Premiers Department Infrastructure Implementation Group**. In addition, Michael has experience at the highest level in both Federal and State governments in areas covering housing and urban policy, the former as DG of Housing in NSW. This expertise is closely aligned to the interests of the Centre.

In April we were joined by **Andy Tice** as Senior Research Officer, working to consolidate and then utilise the various major property and GIS databases we have gained access to. A most significant development was the agreement reached with the **NSW Department of Lands** and the **NSW Valuer General's Department** for on-going access to the property file, strata property file and the property price

databases. Working (with Jack Barton), who was in the process of completing his PhD on Spatial Decision Support Systems, Andy brought these various data files together with the address level property cadastre, allowing for the first time an interlinked property and price GIS database for the whole of Sydney. These linked databases will form the basis of a major new research capability which we aim to exploit in future years.

In July, **Kristian Ruming** was promoted to Research Fellow following the successful completion of his PhD. Also in July, **Joanne Quinn** joined us as a Research Associate working with A/Prof. Bruce Judd on a new AHURI project to research the application of universal design principles in housing outcomes for older Australians. Joanne is completing a PhD in the same area of research. Following the successful outcome in the July ARC Linkage Round, **Dr John Mitchell** was appointed as Senior Research Fellow in October to work on a three year project that will develop an *Integrated Information Framework to Support Urban Management*, in conjunction with the **NSW Department of Planning, Landcom** and the **City of Sydney**. This project will bring together GIS and 3D BIM models together to generate data rich city modelling capability.

This additional research capacity had an immediate impact on our research output during the year. In particular, a decision was made to target the **2009 State of Australian Cities Conference** in Adelaide in December. City Futures staff were involved in a total of 13 refereed papers at that conference, a major achievement. Overall, the Centre generated 30 DEST accredited outputs during 2007, a substantial increase over the 2006 total and which exceeded the planned target for the year by a large margin.

Our Partners

During the year, City Futures worked with a wide range of University partners including the **ANU, Sydney University, RMIT, University of Queensland, Griffith University, Swinburne University, University of South Australia** and the **University of Tasmania**. Many of these partnerships have arisen from project funded by the **Australian Housing and Urban Research Institute (AHURI)**. City Futures, through its role in the UNSW-UWS AHURI Research Centre, continues to benefit substantially from our membership of the AHURI network and during the year worked on a total of 8 AHURI funded projects.

Looking to our industry and government partners, we were particularly pleased to have established a strong working relationship with partners from the strata management industry in Sydney and beyond. Through a small enabling grant from the **NSW Office of Fair Trading**, we held a workshop of 12 leading strata professionals, covering strata management, finance, law and government, early in the year, leading to the creation of the **Strata Research Consortium**. The Consortium subsequently supported the submission of an ARC Linkage proposal with the support of the **NSW Institute of Strata Title Managers, Lannock Strata Finance, Andreones Solicitors and the Macquarie Bank** on a range of strata management and governance issues later in the year. We aim to build further on this partnership for our ongoing interest in research into higher density living.

As well as those mentioned above, other research relationships that were further consolidated during the year including projects in progress with a wide range of partners: the **NSW Department of Housing, Hassell, SIMmersion, EPM Technology (Norway), Cities of Camden, Penrith, Bankstown, Auburn and Fairfield, Sydney Olympic Park Authority**, and the **Western Sydney Regional Organisation of Councils**. We are grateful to these partners in supporting research at the Centre.

Other activities

Our media impact continues to grow, with 44 recorded references in a range of media, including radio, television and print. By the end of 2007, City Futures has become an established component of the Sydney media commentary on urban affairs.

2007 saw the further development of post-graduate activities. New post graduate students were enrolled including Shane Geha, who is researching the effects of planning re-zoning on land valuations in Sydney and Gary Shields who is undertaking research on housing provision for older people.

Other teaching duties included supervision of undergraduate planning theses and several guest lectures by Randolph and Pinnegar for the undergraduate planning courses as well as external guest lectures in UTS and Sydney University.

Summary

Together with support from the Faculty and academic colleagues who are actively engaged in research through the Centre, the second formal year of operation of the Centre saw a major step forward in establishing the Centre as one of Australia's most prominent concentrations of research expertise on urban issues.

This Second Annual Report sets out the achievements in 2007 in detail. On the basis of the results given here, we entered 2008 with an excellent portfolio of projects and strong and highly enthusiastic research team. We aim to build substantially on this base into 2008 and beyond.

Up to date news, reports and staff information can be assessed throughout the year on our website: www.cityfutures.net.au.



Prof. Bill Randolph
Director



Pinnegar, Joanne Quinn,
Bill Randolph

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CENTRE STAFF, VISITORS AND ASSOCIATES, 2007

CITY FUTURES MANAGEMENT BOARD

- **Prof. Peter Murphy (Chair)**, Dean, Faculty of the Built Environment
- **Ms Shelly Wood**, General Manager, Faculty of the Built Environment
- **Prof. Martin Loosemore**, Associate Dean of Research, Faculty of the Built Environment
- **Prof. Robert Freestone**, Acting Associate Dean of Research, Faculty of the Built Environment
- **A/Prof. Bruce Judd**, Visiting Senior Research Fellow
- **Prof. Jane Marceau**, Visiting Professorial Fellow
- **Prof. Bill Randolph**, Director City Futures Research Centre
- **Dr Simon Pinnegar**, Deputy Director, City Futures Research Centre

Four formal Management Board Meetings took place in 2007 on 27th March, 14th June, 22nd October and 5th December.

Please see **appendix 1** for Management Board meeting minutes

CENTRE STAFF 2007

- **Prof. Bill Randolph**, Centre Director
- **Dr Simon Pinnegar**, Deputy Director
- **Dr John Mitchell**, Senior Research Fellow (from October 2007)
- **Dr Kristian Ruming**, Research Associate
- **Dr Hazel Easthope**, Research Associate (from January 2007)
- **Joanne Quinn**, Research Associate (from July 2007)
- **Andrew Tice**, Senior Research Officer (from April 2007)
- **Dana Quintal**, Research Officer (from January 2007)
- **Jack Barton**, **Research Associate** (Part time).
- **Maria Schwensen**, Administrative Coordinator

VISITING STAFF 2007

- **A/Prof. Bruce Judd**, Visiting Senior Research Fellow
- **Dr Raymond Bunker**, Visiting Senior Research Fellow
- **Prof. Jane Marceau**, Visiting Professorial Fellow
- **Prof. Patrick Troy**, Visiting Professorial Fellow
- **Prof. Jennifer Westacott**, Visiting Professorial Fellow
- **Dr Judy Stubbs**, Adjunct Senior Research Fellow
- **Prof. Michael Eysers**, Professorial Visiting Fellow (from March 2007)

FBE ASSOCIATE STAFF 2007

In addition to the Centre staff, the following 10 Faculty and other UNSW staff were actively associated with the Centre during 2007.

- **Prof. Peter Murphy, Dean:** Economic development, immigration policy, coastal migration, peri-urban areas, urban economics.
- **Prof. Rob Freestone, Acting Associate Dean Research:** Planning history and heritage.
- **A/Prof. Susan Thompson, Head of Planning Program:** Planning and development approval, cultural aspects of urban life, health and planning, social planning.
- **A/Prof. Bruno Parolin, Senior Lecturer in Planning Program:** Transport and Infrastructure, GIS, spatial modelling.
- **Jim Plume, Head of School:** Building Information Modelling, spatial decision support systems, architecture and technology.
- **Peter Williams, Senior Lecturer, Planning Program:** Planning law and legislation, development approval, governance and housing affordability.
- **John Mitchell, Part-time Senior Lecturer, Architecture Program:** Building Information Modelling, CAD, architectural information systems. (John joined the City Futures team in October as Senior Research Fellow).
- **Peter Graham, Lecturer, Architecture Program FBE:** Green building, environmental sustainability, embodied and operational energy consumption of buildings.
- **Dr Oya Demirbelik,** Head of Industrial Design Program, Supervision of Joanne Quinn, AHURI Top-up Scholar and co-investigator of successful AHURI grant application on adaptable housing that commenced in 2007.
- **Dr Alan Morris, School of Sociology.** Dr Morris has been associated with two AHURI projects in the last three years. Dr Morris reports formally to the Head of School of Sociology.

SIGNIFICANT MANAGERIAL OR PERSONNEL CHANGES

- **Dr Kristian Ruming** was promoted from Research Officer to Research Associate in January 2007.
- **Dr Hazel Easthope** joined City Futures as a Research Associate in January 2007. Hazel graduated from the University of Sydney in 2002 with First Class Honours in geography and subsequently completed a PhD in sociology at the University of Tasmania in 2006. Her thesis, entitled 'Going Home: The Return Migrations of Young Tasmanians' examined the importance of perceptions of place in influencing people's actions and in particular their decisions surrounding migration. The thesis focused on the implications of both mobility and place construction for the politics and economies of the places migrants move between, as well as for the practical considerations and identity constructions of the migrants themselves. During this period, Hazel held a number of teaching and research jobs at the University of Tasmania, including a position as a research assistant for the Housing and Community Research Unit (HACRU) in the School of Sociology and Social Work where she worked largely on Australian Housing and Urban Research Institute (AHURI) projects. Following her PhD, Hazel worked as a research associate at HACRU and as a research assistant in the Centre for Asia Pacific Social Transformation Studies at the University of Wollongong.
- **Dana Quintal,** appointed as a Research Officer in January 2007 from Hornsby Shire Council where she worked as a development assessment officer and strategic town planner. Dana is currently undertaking a Masters of Planning by

Research at the University of New South Wales. Her Masters thesis is investigating the State and local government planning, and community responses to gated community development proposals in Sydney.

- **Andrew Tice**, Andrew joined City Futures in May 2007 from the Centre for Urban and Regional Studies based at the University of Birmingham (UK) where he had been employed as a Research Fellow since 2004. Prior to this he had held a number of positions within Birmingham City Council's Housing Strategy Department where he utilised his Masters Degree in GIS to develop the department's research capacity.
- **Joanne Quinn** commenced part time employment with the centre as a Research Associate in July 2007. Joanne is completing a PhD on 'The Design of the Home Environment for an Ageing Population'; research which was conducted as an AHURI scholar. In her PhD research, Joanne has focused on how the design of all housing can better suit the needs of people of all ages and ability levels. This research balances the requirements and desires of residents, with the provision and cost of care services, and the practicalities of the design and building industries. This research is well supported by Joanne's academic, research and industry experience. She has a Bachelor of Industrial Design (UNSW), and a Master of Science (by research) focused on the role of innovation in small Australian manufacturing enterprises. In her ten years in industry, Joanne has worked as an industrial designer, product manager and researcher in the medical, furniture and lighting industries, in Australian manufacturing enterprises and as a consultant. Joanne has worked extensively with older people in her design and development of healthcare products and in her role as a personal healthcare worker. This research has been well received locally and internationally in academic presentations and conferences, in the fields of universal design, designing for older people and housing.

RESEARCH PARTNERSHIPS

City Futures is engaged in research with a range of academic partners.

AHURI

- Dr Vivienne Milligan, A/Prof. Judy Yates and Dr Nicole Gurrán, University of Sydney
- Prof. Mike Berry, RMIT
- Dr Peter Phibbs, University of Western Sydney
- Prof. Terry Burke and A/Prof. Kath Hulse, Swinburne University, Melbourne
- Dr Tim Seelig, University of Queensland
- Dr Rowland Atkinson, Dr Keith Jacobs and Michelle Gabriel, University of Tasmania

Other active Research Partnerships

- Dr Glen Searle, University of Technology Sydney
- Dr Stephen Pullen, University of South Australia
- Prof. Brendan Gleeson and Dr Geoff Woolcock, Griffith University

International Partnerships

- Statsbygg, Byggsøk (Norway)
- Jotne EPM Technology (Norway).
- Prof.. Daniel Keubler, University of Zurich

Active Industry/Government Partners

- NSW Department of Planning
- NSW Department of Housing
- NSW Environmental Trust
- Department of Health and Ageing
- NSW Department of Lands
- Department of Environment and Heritage
- Western Sydney Regional Organisations of Councils (WSROC)
- City of Sydney
- Penrith City Council
- Auburn Council
- Bankstown City Council
- Fairfield City Council
- Camden City Council
- Landcom
- Disability Studies and Research Institute
- SGS Economics and Planning
- Sydney Olympic Park Authority
- SIMmersion Ltd
- UDIA
- NSW Office of Fair Trading
- Sydney Morning Herald
- Adreones Solicitors
- Lannock Strata Finance

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PERFORMANCE AGAINST TARGETS

The following table sets out the Centre's performance against financial and other performance targets that were considered achievable under projected staffing and capacity.

City Futures Achieved KPIs			
	2006 Achieved	2007 Target	2007 Achieved
Financial Targets			
Income			
Core Funds	\$123,493*	N/A	\$187,433*
Research income	\$708,476*	N/A	\$410,637*
Other Income	\$66,089*	N/A	\$11,170*
Total income	\$898,059	N/A	\$609,240*
Performance Targets			
Total projects completed in year	6	8	11
No of publications	9	15	35
No. of DEST 'A' publications	0	N/A	0
No. of DEST 'B' publications	0	N/A	5
No. of DEST 'C' publications	3	N/A	9
No. of DEST 'E' publications	2	N/A	16
No. of industry partner based projects	6	6	7
No. of media references/mentions	47	30	44
No of Australasian conferences presentations	5	12	25
No of International conferences presentations	7	5	2
No. of community/practice presentations	12	12	17
Post-graduate students (actual)	6	7	15
PhD completions (cumulative)	0	3	0
Masters by Research completions (cumulative)	0	1	0
Associate Faculty staff	11	10	9

**The financial figures for 2006 were based on budgeted income. In 2007 we changed our accounting methods to include cash receipts only.*

4 DESCRIPTION OF RESEARCH PROJECTS IN PROGRESS OR COMPLETED IN 2007

LIST OF COMPLETED PROJECTS, 2007

Project Name	Funded by	Start	Total Funds
NRV 3 – Housing Affordability for Lower Income Australians (Project C12 and C23)	AHURI	2004	\$110,798.00
Social Determinants of Domestic Water and Energy Consumption	NSW Environmental Trust	2004	\$ 61,401.00
Supporting the Tenancies of People with Complex Needs	AHURI	2005	\$75,894.00
Demographic and Housing Analysis in Bankstown	Bankstown City council	2006	\$ 8,700.00
Urban and Town Heritage Thematic Study	DEH	2006	\$ 80,000.00
Building Stronger Communities Monitoring and Evaluation Framework – Stage 1	NSW Department of Housing	2006	\$ 59,700.00
Camden Residential Strategy Review	Camden City Council	2007	\$18,950.00
Property Services Grants Program	NSW Office of Fair Trading	2007	\$ 59,700.00
Our Changing City: Census Change Analysis	Sydney Morning Herald	2007	\$3,000.00
The Costs and Provision of Community Infrastructure in Community Title Schemes in NSW	UDIA	2007	\$19,505.00
Understanding the Role of Low-Value Housing Markets within Broader Dynamic Housing Markets	UNSW	2007	\$11,170.00

LIST OF PROJECTS CURRENT IN 2007

Project Name	Funded by	Start	Total Funds
NRV1 - Housing Assistance and Non-Shelter Outcomes	AHURI	2004	\$53,328.00
ARC LP0562419 - Planning for Socially Sustainable Urban Renewal	ARC	2005	\$179,000.00
ARC LP0668205 - Assessing the Effectiveness of Public Housing Estate Regeneration in NSW	ARC	2005	\$ 441,782.00
Motivations of Investors in the Private Rental Market	AHURI	2005	\$32,481.00
Managing Demanding Behaviour	AHURI	2006	\$7,430.00
ARC LP0776642 - An Integrated Information Model to Support Metropolitan Planning	ARC	2007	\$627,000.00
ARC DP773388 - The Demand for Higher Density Housing in Sydney and Melbourne	ARC	2007	\$327,600.00
The Housing Affordability Impacts of Local Government Building Controls, State Government Charges and Other Regulations	AHURI	2007	\$111,444.35
The Efficient Use of Dwellings and Land by Older Homeowners	AHURI	2007	\$208,476.00
Innovative financing for home ownership	AHURI	2007	\$155,717.00

ARC LINKAGE PROJECTS



An Integrated Information Model to Support Metropolitan Planning (ARC 0776642)

Funded by: Australian Research Council (ARC), Landcom, Department of Planning and City of Sydney

Researchers: Prof. Bill Randolph, A/Prof. Bruce Judd, Dr Bruno Parolin, Mr Jim Plume, Mr John Mitchell and Dr John Barton

Project Manager: John Mitchell

Current strategic metropolitan planning is compromised by limited access to information from the diverse sources of geospatial data required for reliable analysis and effective decision making. This project will employ an integrated 3D geospatial information model to research a range of likely social, economic and environmental outcomes of urban renewal proposals in two major case study locations relevant to the Sydney Metropolitan Strategy. The research makes use of the latest international open standards for linking, for the first time, the three tiers of land, urban and building information data to This project will be the first in Australia to integrate diverse types of urban data using an open-standard geospatial information model to research the outcomes of major urban renewal proposals in collaboration with both a state and local government planning instrumentalities. Since the issues being addressed are common to every planning body in Australia, the flow-on benefits will be of national significance for future urban planning and management. The research will place Australia at the forefront of international research to improve spatial information management that will inform planning decisions at the local and state level.

The project was awarded in July 2007 with sign-off from all the partners secured in December 2007 to giving a revised start date of Jan 1st 2008. The two key posts for this project have now been recruited successfully and the staffs are in place. The APAI position is still being recruited.

At the same time excellent progress is being made in the establishment of a model server, through initial model development and interface design. A 3D model of the chosen case study area (Green Square renewal area, South Sydney) is currently being developed in conjunction with industry partners. At the same time, extensive contacts with other researchers in Australia and overseas working in comparable areas are being established to ensure the project takes account of the latest innovations and advances in the field. The aim is to generate a review document by mid-2008. Estimated Completion is December 2010.

Active Industry/Government Partners includes Department of Planning, City of Sydney, Landcom and Simmersion. International partners are Statsbygg, Byggsøk (Norway) and Jotne EPM Technology (Norway).



ARC DP773388 - The Demand for Higher Density Housing in Sydney and Melbourne

Funder: ARC

Chief Investigators: Prof. Bill Randolph, A/Prof. Bruce Judd, Dr Ray Bunker

Project Manager: Dr Hazel Easthope

This project addresses the critical issue of whether higher density housing is achieving the social and community outcomes expected of it. To date no systematic examination of the basic demand drivers for higher density housing has been undertaken or whether the assumed social and community benefits have been achieved. This is an important omission, for recent metropolitan strategies have strongly promoted higher density housing, both in Australia and overseas. This project addresses these issues through an examination of the changing social profile of higher density housing in Sydney and Melbourne and an in depth study of the perceptions, experiences and behaviour of residents.

The project began in January 2007 and is expected to run until January 2009. A survey of almost 2,000 apartment residents was launched in late 2007, both as a telephone survey and as an on-line survey to explore the expectations, opinions and experiences of apartment residents with regards to household choice, transport and access, and liveability.

Analysis on the changes in higher-density sub-market populations between 2001 and 2006 using customised data from the 2006 Census was also undertaken. In addition, a peer reviewed paper was presented at the State of Australian Cities Conference 2007 discussing the governance issues facing strata developments.

Planning for Socially Sustainable Urban Renewal in Suburban Sydney (ARC LP0562419)

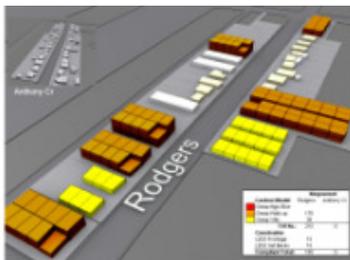
Funded by: Australian Research Council (ARC), Western Sydney Regional Organisations of Councils (WSROC), NSW Department of Housing (DoH), Auburn Council, Bankstown City Council, Fairfield City Council and Penrith City Council

Chief Investigators: Prof. Bill Randolph, A/Prof. Susan Thompson, Dr Simon Pinnegar, Peter Williams, A/Prof. Bruce Judd, Dr Ray Bunker, Sharon Fingland (WSROC)

Project Manager: Dr Kristian Ruming

The project sought to understand the local impacts of higher density renewal activity in the Western Sydney area. Funding for the project ended in December, but the final stages will continue through into 2008, in large part due to the difficulty in replacing Darren Holloway after he left the Centre in 2006. The research has focused on five case study areas which typify a range of local neighbourhood areas that are likely to undergo aspects of renewal. The project has involved detailed analysis of development approval trends and cadastral based mapping and analysis for these areas, followed by a modelling exercise that has sought to explore the economic, social and urban design outcomes of renewal.

Fieldwork in the five case study areas began in February 2007, involving a series of interviews with local real estate professionals and council officials in each case study area, followed by structured interviews with local developers. A detailed property survey of all five case study areas has been completed and mapping against the cadastre is underway. A model of the development process to assist economic feasibility of redevelopment in these areas was being developed with Dr Richard Cardew. This has been complemented but the development of a 3D



visualisation of existing and potential residential redevelopment outcomes based on a series of development scenarios. A final report is due in June 2008.



Assessing the Effectiveness of Public Housing Estate regeneration in NSW (ARC LP0668205)

Funded by: Australian Research Council (ARC), and NSW Department of Housing (DoH)

Researchers: Prof. Bill Randolph, A/Prof. Bruce Judd, Dr Simon Pinnegar, Dr Kristian Ruming

Project Manager: Dr Simon Pinnegar

This project began in January 2006. Substantial outputs have already been achieved with the first 2 stages of the project completed and accepted by the Partner (the NSW Department of Housing). An extensive policy and literature review exploring best practice in urban renewal and regeneration evaluation – both in Australia and internationally has been completed and published as a City Futures Research Paper. A draft framework, outlining the approach to evaluation and supporting monitoring and evaluation tools has also been developed working alongside partners at the Department of Housing.

Two APAI scholarships associated with this research were successfully recruited and registered in July 2006 and are now well into the mid stages of their research, including working with the Partner on data issues and developing their research methodologies. A review workshop was held with the partner in early March. Both PhD students have undertaken extensive fieldwork in the second half of 2007 including the analysis of department data, the development and pilot of a community survey.

City Futures was successful in securing The Baseline MOSAIC Community Survey for Telopia/Dundas and Ermington in December 2007. This work will commence in 2008.

AHURI PROJECTS



The Housing Affordability Impacts of Local Government Building Controls, State Government Charges and Other Regulations

Funded by: Australian Housing and Urban Research Institute (AHURI)

Researchers: Prof. Bill Randolph, Dr Kristian Ruming, Dr Nicole Gurrán (USyd)

Project Manager: Dr Kristian Ruming

This project draws on this international research and an objective evaluation of existing Australian data to develop a consistent approach for determining the cost effect of planning regulations and charges on house prices and affordability in Australia. The project will then quantify the cumulative cost impacts of state and local government regulations and charges in a selection of case study developments in new release and urban renewal areas across inner city, suburban, and non metropolitan local government areas. It also aims to evaluate the cost impacts of existing and proposed regulation on housing production against the explicit objectives of the regulation, as a basis for avoiding unnecessary or unjustifiable regulation and for offsetting affordability impacts where these are unavoidable.



The Efficient Use of Dwellings and Land by Older Homeowners

Funded by: Australian Housing and Urban Research Institute (AHURI) and the Commonwealth Department of Health and Ageing

Researchers: Prof. Bill Randolph, Dr Kristian Ruming, Dr Nicole Gurrán (USyd)

Project Manager: A/Prof. Bruce Judd, Joanne Quinn, Dr Oya Demirbilek and Dr Diana Olsberg

This project commenced in July 2007 and involves a study of older home owners in Australia and how efficiently they utilise their housing. Current Occupancy standards based on the number of permanent residents and the number of bedrooms suggests that older home owners underutilise their dwellings and would therefore be more appropriately housed in smaller dwellings. However other evidence suggests that older people utilise their dwelling space for housing temporary residents, visiting family and friends, hobbies, home office and other uses. This study aims to answer questions about the types, sizes and locations of dwellings occupied by older home owners, how these patterns vary for different household sizes and what incentives or disincentives could encourage or discourage their efficient use of dwellings and land. It also investigates the costs and benefits of various housing design options and the role of the neighbourhood in facilitating ageing in place



The study involves five components: a comprehensive literature review; analysis of data from the 1995-2006 ABS Censuses, the 1999 Australian Housing Survey and the HILDA longitudinal data set; a national survey of older home owners via the National Seniors magazine '50 Something'; in-depth interviews with 70 respondents and a cost benefit analysis of three different approaches to designing housing for an ageing population (home modifications, adaptable design and universal design). The national survey was completed in January 2008 with 1780 respondents; from around Australia and in-depth interviews and the cost-benefit analysis are currently under way. Data analysis has been held up by a delay in the availability of the promised ABS Table Builder. The project is due to complete at the end of November 2008.

Innovative Financing for Home Ownership

Funded by: Australian Housing and Urban Research Institute (AHURI)

Researchers: Prof. Bill Randolph, Dr Simon Pinnegar, Dana Quintal, A/Prof. Judith Yates (Sydney), A/Prof. Vivienne Milligan (Sydney) and Dr Peter Williams (UK)

Project Manager: Dr Simon Pinnegar

This project will provide a comprehensive appraisal of the appropriateness and potential for shared equity/ownership models to assist households into affordable home ownership, and the role of Government intervention in this regard. City Futures are conducting this research in conjunction with colleagues at the University of Sydney (A/Prof. Yates and Milligan) and international expertise from Dr Peter Williams (UK).

In this early phase of potential application of shared equity/ownership approaches in the Australian context, the research seeks to

- Explore attitudes of different groups to shared equity/ownership in Australia
- Assess the potential role shared equity/ownership and other innovative models play in facilitating entry into/sustaining home ownership
- Examine mortgage industry and developer perspectives on the viability of such models, and identify the risks/benefits with such approaches

- Help determine the policy and regulatory frameworks appropriate for supporting shared equity models, including settings required to attract private capital investment and an indicative framework for scoping the potential need and role for public subsidy

Commencing in June, the research team prepared an internal briefing paper for a policy workshop in August 2007. The first stage of the research, conducted August-October has involved interviewing key stakeholders (financial institutions, lenders, policy) and existing consumers of shared equity schemes. In total, 35 interviews were conducted. A positioning paper will be completed in early 2008. The second stage of research will then involve consumer testing of models and further discussion with policymakers and stakeholders in order to deliver a set of market, economic and consumer relevant policy options. The final report will be delivered in spring 2008.



Demanding Behaviour: Developing Strategies for the Effective Management of Problematic Households

Funded by: Australian Housing and Urban Research Institute (AHURI)

Researchers:

Project leader: Dr Rowland Atkinson, University of Tasmania.

The project examines models of effective management of problem behaviour among public sector tenants. Policy-makers are also faced with increasingly constrained timescales and significant volumes of research information. The research therefore addresses AHURI's concern with boosting the utility and synthesis of existing research to ensure that such work provides more effective and accessible resources for policy-makers. The project constitutes a national study to identify and compare models of best practice for sustaining tenancies of people with problem behaviours in public housing. It is distinct from preceding AHURI research on anti-social behaviour and mental health needs of tenants in that it focuses on those individuals and families who are not integrated into formal mental health services yet whose behaviour places them at risk of eviction and creates significant problems for other tenants and residents.

It places special emphasis on the distribution of resources and best available practices in order to disseminate effective practice and placed within existing budgetary constraints. The project assesses existing research and practice guidance at an international level on the management of problematic behaviour among social housing tenants, and the implications of the current high-needs targeting policies of public housing agencies for program management with regards to linking public housing provision to other support services. Results will further capacity in the housing research community by identifying suitable protocols that can be used in housing research synthesis.

The study focuses on what is an important area of policy development since Federal housing policies mean that public housing is increasingly becoming a provider of last resort. Sustaining tenancies is a challenge for public housing authorities because of the need to balance the sometimes conflicting objectives of social outcomes for tenants, social outcomes for neighbours and communities impacted by tenants with difficult behaviours, as well as sustainability outcomes for business managers. The difficulties of meeting this challenge increases the risk of homelessness for these vulnerable groups and may threaten other tenancies affected by these behaviours.



Supporting the Tenancies of People with Complex Needs: Applying best practice method in the Australian context

Funded by: Australian Housing and Urban Research Institute (AHURI)

Researchers: Prof. Bill Randolph and Dr Michael Bleasdale

Project Leader: Dr Michael Bleasdale

This project, undertaken by Dr Michael Bleasdale, reviewed the housing support available to people with complex needs, in particular those who have disabilities or mental illness which will sustain their tenancies. It was undertaken in partnership with the Disability Studies and Research Institute. The project aimed to understand what factors can work toward the “seamless” delivery of housing and support to people with complex needs, focusing in particular on outcomes of secure housing and appropriate support for people with disabilities and people with a mental illness.

The notion of “seamless” delivery currently accepts a system-led understanding of two separate service-based management and support delivery systems working cooperatively together in order to deliver successful housing and support outcomes to clients who fit the criteria of having complex needs. As such, there tends to be a focus on creating best-practice models of both housing and the support provided within the housing to sustain both the tenancies of people with complex needs, and their broader wellbeing within the accommodation.

The research undertook a critique of existing approaches to housing and support utilising a broader critical framework that embraces the lived experience of the tenant and the means by which support the tenant. It also considered the issue of home ownership and other opportunities available to people with complex needs to participate as members of society in a housing market, primarily to ensure that choice and preference based on optimum solutions to ongoing need are catered for, but also to provide greater opportunities to break the nexus between complex need, disability and poverty and to possibly enable some level of self funding. Fieldwork was undertaken in New South Wales, Victoria and Western Australia. The final report was published by AHURI in mid-2007.

Motivations of investors in the private rental market

Funder: Australian Housing and Urban Research Institute (AHURI)

Researchers: Dr Tim Seeling (UQld), Prof Terry Burke (Swinburne), Alice Thompson (UQld), Dr Simon Pinnegar, Dr Alan Morris

Project leader: Dr Tim Seelig, (UQld)



Housing policy in Australia relies heavily on many low-income households being able to access affordable rental housing in the private sector. The supply of housing at rents affordable for people on low incomes receiving Commonwealth Rent Assistance (CRA) is critical to reducing what might otherwise be higher demand for social housing. This project examines one key factor in determining the supply of such accommodation, namely: the motivations and behaviours of rental property investors. Previous research has suggested shifts in the supply of low cost and other rental housing, but has not sought to provide a detailed explanation for why such changes in supply might be occurring. The research considers how the motivations, expectations and experiences of investors are affected by government policies such as negative gearing and vary according to length and timing of investment, geography, cost segmentation, investor type and scale of holdings.

These issues have been explored qualitatively from the perspective of rental property investors themselves, rental property managers, and other key agents directly involved in the private rental sector. This project has involved collaboration with five universities across Queensland, NSW, Victoria, WA and Tasmania. A positioning paper was published in May 2006. City Futures led the NSW element of the research, completing over 30 in-depth interviews with major informants and stakeholders – including REI-NSW and the Property Owners Association, real estate agents across Sydney and in Coffs Harbour, and a broad range of investors themselves. City Futures is working alongside AHURI partners in preparing the final report which is due for completion in mid-2008.

National Research Venture 3: Housing Affordability for Lower-Income Australians

Funded by: Australian Housing and Urban Research Institute (AHURI)

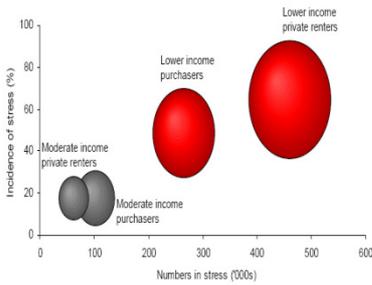
Researchers: A/Prof. Judith Yates (USyd), A/Prof. Vivienne Milligan (USyd), Mike Berry (RMIT), Prof. Terry Burke (Swinburne), Michelle Gabriel (UTas), Dr Peter Phibbs (UWS), Dr Simon Pinnegar and Prof. Bill Randolph

Project leader: A/Prof. Judith Yates, University of Sydney.

NRV3 seeks to provide a comprehensive assessment of housing affordability for lower-income Australians, addressing the scale, complexity of debate and policy imperatives from a range of perspectives. This project commenced in 2005 and has involved extensive collaboration between AHURI partners at the Universities of Sydney, Tasmania and Swinburne and produced a series of 10 research papers exploring a wide range of housing affordability issues. The research has addressed the following questions: how is the housing affordability problem conceptualised? What are the drivers of affordability problems? Why does affordability matter? Who has an affordability problem and how has this changed over time? And, how do we assess policies intended to improve affordability?

Focus group and in-depth interviews were held with approximately 100 private sector renters and recent purchasers in total across both metro- and non-metro locations in Queensland, NSW and Victoria. By understanding how affordability impacts at the household level, the research provides detailed insight as to how housing choices mesh with opportunities, events and constraint. It also helps inform how policy might be more effectively directed.

City Futures have contributed to a number of reports and background papers in the NRV3 series. The final report drawing together insight from across the research was published in December 2007.



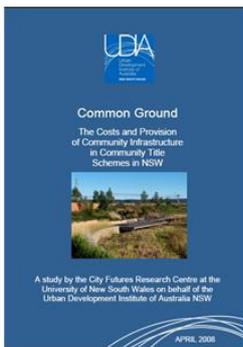
OTHER CITY FUTURES PROJECTS

Property Services Grants Program

Funder: NSW Office of Fair Trading

Conveners: Prof. Bill Randolph & Dr Hazel Easthope

A research proposal was drawn up by Prof. Bill Randolph in collaboration with *Lannock Strata Finance* and *Andreones Solicitors* and canvassed with the *NSW Minister for Fair Trading's* office in 2006. As a result, the NSW OFT funded a workshop with 12 key Professionals concerned with strata in NSW, held in February 2007. At this meeting, these stakeholders were asked to discuss which areas within the strata system they would welcome further academic research. As a result of this meeting, a number of key research priorities were identified, which led to the submission of two funding applications for further research, one with the ARC as a Linkage Grant and the other with the NSW Office of Fair Trading's Property Services Grant program.



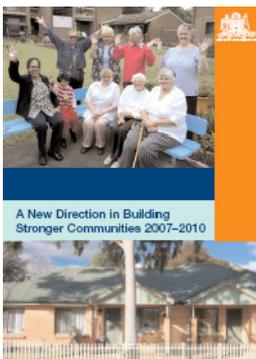
The Costs and Provision of Community Infrastructure in Community Title Schemes in NSW

Funder: Urban Development Institute of Australia (NSW)

Researchers: Dr Hazel Easthope, Prof. Bill Randolph and Prof. Jane Marceau

This research focused on the provision of publicly accessible infrastructure within community title schemes in New South Wales (NSW). Prior to this research, no information regarding Community Title was available on the extent which Community Title is used in practice and has become a feature of development application proposals. There is thus no base for looking systematically and in detail at how community title works in practice and how it varies between types of development and development context and issues arising.

The research began in May 2007 and a final draft report was presented to UDIA (NSW) in December 2007. The project provides both baseline data and more detailed and systematic information on the extent and functioning of community infrastructure in selected community title schemes across NSW. The research responds to a number of concerns raised by the Urban Development Institute of Australia NSW (UDIA NSW) regarding the provision of public infrastructure within selected community title schemes in NSW.



Building Stronger Communities Monitoring and Evaluation Framework – Stage 1

Funder: NSW Department of Housing

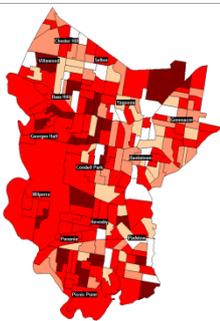
Researchers: Prof. Bill Randolph, Dr Simon Pinnegar, Dr Kristian Ruming

Building Stronger Communities represents a \$66 million investment and new direction by the NSW Department of Housing – working across Government and in partnership with local agencies – to renew 18 social housing estates throughout NSW. It aims to build strong, vibrant sustainable communities through developing locally-led strategies to facilitate long-term positive change. The approach builds upon lessons learned from previous approaches to ensure an integrated approach that addresses the broad range of interconnected issues in each location. Working

closely with communities, the initiative aims to build stronger neighbourhoods where people can live in safety, get the support services they need, and access to the education, training and employment they want.

In 2006, City Futures was commissioned to develop a monitoring and evaluation framework for this important program, and to build a research partnership with the Department to maximise research and learning opportunities throughout the life of the program. The Partnership will also include researchers from the Social Policy Research Centre and the School of Social Work, both at UNSW.

In 2007 a framework was prepared which brought together a range of research methods including a community survey, focus groups, interviews and quantitative data analysis to help evaluate key outcomes, messages and experiences from both residents and those involved in the delivery of community regeneration. City Futures was successful in securing Baseline Monitoring and Evaluation of Building Stronger Communities in December 2007. This work will commence in 2008.



Demographic and Housing Analysis in Bankstown

Funder: Bankstown City Council

Researchers: Dr Simon Pinnegar, Dr Kristian Ruming

This small project provided an assessment of the current demographic and housing profile in Bankstown LGA and an estimate of current and trend housing affordability and implications for affordable housing provision and retention. The reports findings have been feed into Bankstown's revised Residential Development Strategy.



Plan for Adelaide, 1837
Source: Adelaide City Council

Urban and Town Planning Thematic Heritage Study

Funded by: Department of Environment and Heritage

Researchers: Prof. Robert Freestone and Dr Simon Pinnegar

The main context for the study is the Australian Government's new system to identify and protect places that have outstanding heritage significance and represents one in a series of Commonwealth-commissioned research studies on a range of historically based themes.

The aim has been to produce an authoritative study to provide the context for the selection and assessment of places of outstanding heritage value to the nation relating to the theme of 'Urban and Town Planning'. Places included on the National Heritage List have an important role in helping to tell the wider story of Australia's culture and history. The List provides Australia's most prestigious heritage recognition and currently includes iconic places such as the Melbourne Cricket Ground and the Sydney Opera House.

The study approach involved a range of research techniques with the aim of casting as wide a net as possible to identify places that may best express Australia's planning achievements. As well as a comprehensive thematic essay, the research involved an extensive review of State Heritage registers, an e-survey - providing an opportunity for planners, built environment professionals, historians, and other interested parties to nominate places of potential significance, and development of an assessment framework.

The final report was presented to the Department of Environment and Heritage (now Department of Environment and Water) in January 2007.

Camden Housing Market Assessment and Residential Strategy

Funded by: Camden City Council

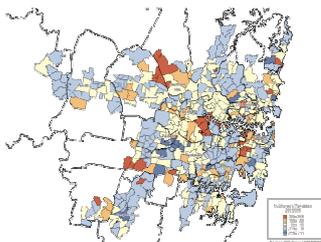
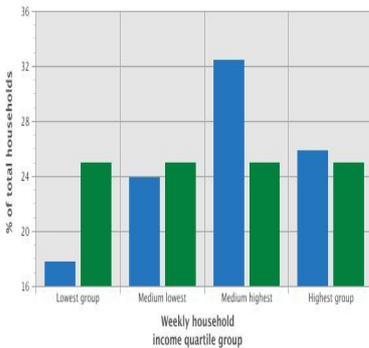
Researchers: Dr Simon Pinnegar, Prof. Bill Randolph, Vince Hardy (Cityscape planning and projects)

This Housing Market Assessment (HMA) provides an integral element of the evidence base underpinning the updated of Camden’s residential strategy 2007 and parallels the Infrastructure Capacity Analysis undertaken by Cityscape planning and projects.

The HMA focuses upon current and recent trends in the local housing market in the context of socio-demographic, economic and supply side characteristics and trends. In this task, many of the drivers – and outcomes – of housing supply/demand trends are identified. A particular focus is placed on the provision and demand of alternative housing forms – medium density housing, both in the context of existing area renewal and new supply in recent development.

The insight provided through the HMA and the Infrastructure Capacity Analysis will be taken forward and explored in more detail in the third strand of research – the analysis of drivers of residential redevelopment – feeding into the residential strategy.

Weekly household income (quartiles), Camden Council area and the Sydney Statistical Division, 2001



Our Changing City: Census Change Analysis

Funded by: Sydney Morning Herald

Researchers: Dr Simon Pinnegar, Prof. Bill Randolph, Andy Tice

CityFutures were commissioned by the Sydney Morning Herald (SMH) to conduct ‘first-cut’ analysis on the 2006 Australian Bureau of Statistic’s Census; the funding secured the purchase of pre-release data sets at the suburb level for the entirety of the Sydney metropolitan area. The research and analysis was provided in kind by CityFutures with the data being supplied to the team by way of payment.

The main purposes behind the commission was to provide the SMH with both tabulated and mapped output and also running commentary on key stories emerging from the analysis. The analysis also considered population change between 2001 and 2006 and made use of the suburb level geography, analysis had not been conducted at this spatial level before.

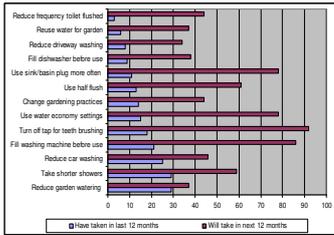
During the analysis and writing up process it was identified that a standalone publication could be developed, and after discussion with the SMH it was agreed that CityFutures could continue with this strategy. The background analysis work and subsequent commentary was taken forward as a research paper (number 8 in the series) named “Our Changing city, Sydney: a Census overview 2001-2006” (ISBN: 978-1-7404-4067-7) and made available through the CityFuture’s web site.

The document’s release was circulated via the RePlan mailing list and also referred to in a SMH article. As well as generating the Research Paper this project has also served to raise the media profile of CityFutures.

Social Determinants of Domestic Water and Energy Consumption

Funded by: NSW Environmental Trust

Researchers: Prof. Bill Randolph and Prof. Patrick Troy,



This research focused on the critical, yet under-researched, issue of the impact that different forms of built environment and population structure have on water and energy consumption across urban areas and the behavioural responses to policies to reduce water and energy consumption across the city.

Despite sustainability becoming a central concern of urban planning in recent years, much of the current policy directed at the reduction of urban water and energy consumption rests on relatively little empirical evidence about domestic consumption by households living in different types of dwelling. Fewer estimates are made of the per capita use of water or energy by dwelling type and policy is often shaped on the notion that simple economic measures will be effective in reducing consumption of both resources.

The objectives of the research were to explore the way water and energy consumption is shaped by the needs of, and facilities used by, different kinds of households in different types of dwellings in Sydney. The research provided a detailed assessment of how socio-demographics, housing tenure and built form interacted to shape behavioural responses to water and energy use. Differences were found between households in high and low rise dwellings, and between households with differing life-styles and social profiles. The research also explored what kinds of changes in pricing and levels of subsidy would be needed to induce households to reduce their energy and water consumption. The final project reports were completed in April 2007.

5

DISSEMINATION: PUBLICATIONS, PRESENTATIONS AND MEDIA MENTIONS

PUBLICATIONS

Book Chapters

Bunker, R. & Hutchings, A. (Ed)	'The Early Years' in <i>With Conscious Purpose: A History of Town Planning in South Australia</i> (Second Edition), Adelaide: Planning Institute of Australia.
Bunker, R. & Hutchings, A. (Ed)	'Town Planning at the Frontier of Settlement' in <i>With Conscious Purpose: A History of Town Planning in South Australia</i> (Second Edition), Adelaide: Planning Institute of Australia.
Bunker, R. & Sinclair, I.	'Planning for Rural Landscapes', in Thompson, S. (ed) <i>Planning Australia</i> (2007), Melbourne: Cambridge University Press, pp 159-177.
Marceau, J.	'Environmentally Friendly Energy Development and Use: Key Capacities in the Building and Construction Industry in Australia', in Marinova, D., Annandale, D. & Phillimore, J. <i>The International Handbook on Environmental Technology Management</i> , Cheltenham, UK: Edward Elgar Publishing Ltd, pp 461-476.
Randolph, B., Graham, P. & Kam, M.	'Who Can Afford Sustainable Housing', in Nelson, A. (ed) <i>Steering Sustainability in An Urbanising World: Policy, Practice and Performance</i> , London: Ashgate.

Refereed Journal Articles

Bunker, R.	'How Far and in What Ways is Sydney's New Metropolitan Strategy Likely to be Implemented?' <i>Australian Planner</i> , March 2007, 44 (1), 26-33.
Marceau, J.	'The Knowledge Tree: CSIRO in Australia's Innovation Systems' published in <i>INNOVATION: Management, Policy Practice</i> , Vol 9, No 2.
Marceau, J & Turpin, T	'Innovation Agents and Innovation Tracks: CSIRO Research Scientists and Their Peers' published in <i>INNOVATION: Management, Policy Practice</i> , Vol 9, No 2.
Pinnegar, S. & Freestone, R	'Identifying Australian Sites of Urban Planning Heritage: Results from a National Web-Based Survey', <i>Australian Planner</i> , 44(4), 36-42.

City Futures Research Papers

Randolph, B. & Troy, P.	'Energy Consumption and the Built Environment: A Social and Behavioural Analysis' Research Paper No. 7, City Futures Research Centre, Faculty of the Built Environment, UNSW, March 2007.
Randolph, B., Holloway, D., Pullen, S. and Troy, P.	<i>Water and Energy Profiles of Selected Landcom Residential Developments</i> , ARC Final Report, City Futures Research Centre, Faculty of the Built Environment, University of New South Wales.

Issues Papers

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| Bunker, R. | 'Progress and Prospect with 'City of Cities: A Plan for Sydney's Future', City Futures Research Centre Issues Paper No. 4, April 2007. |
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City Futures Project Reports

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| Pinnegar, S., Ruming, K. & Randolph, B. | 'Building Stronger Communities 2007-2010 Monitoring and Evaluation Frameworks', City Futures Project Report written for NSW Department of Housing, August 2007. |
| Pinnegar, S. | 'Camden Housing Market Assessment', City Futures Project Report written for Camden City Council, April 2007. |
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AHURI Reports

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| Atkinson, R., Habibis, D., Easthope, H. & Goss, D. | 'Sustaining Tenants with Managing Demanding Behaviour: A Review of the Research Evidence', AHURI Positioning Paper No. 97, May 2007. |
| Bleasdale, M. | 'Supporting the Housing of People with Complex Needs', AHURI Final Report No 104, September 2007. |
| Burke, T. & Pinnegar, S. with Phibbs, P., Neske, C., Gabriel, M., Ralston L, & Ruming, K. | 'Experiencing the Housing Affordability Problem: Blocked Aspirations, Trade-Offs and Financial Hardships', AHURI Research Paper No 9, December 2007. |
| Habibis, D., Atkinson, R., Dunbar, T., Goss, D., Easthope, H. & Maginn, P. | 'A Sustaining Tenancies Approach to Managing Demanding Behaviour in Public Housing: A Good Practice Guide' AHURI Final Report No. 103, July 2007. |
| Randolph, B. & Holloway, D. | 'Commonwealth Rent Assistance and the Spatial Concentration of Low Income Households in Metropolitan Australia', AHURI Final Report No. 101, June 2007. |
| Yates, J. & Milligan, V. with Berry, M., Burke, T., Gabriel, M., Phibbs, P., Pinnegar, S. & Randolph, B. | 'Housing Affordability: A 21 st Century Problem', AHURI Final Report No 105, September 2007. |
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Other Publications

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| Randolph, B. and Holloway, D. | 'Where do Low Income Private Renters Live?' Issue 88, July 07, AHURI R&P Bulletin. |
| Tice, A. | Sector Study: Who are our Rural Tenants? |
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Refereed Conference Papers

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| Atkinson, R. & Easthope, H. | 'The Consequences of the Creative Class: The Pursuit of Creativity Strategies in Australia's Cities', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007. |
| Bunker, R. | 'A Plentitude, Plethora or Plague of Plans: State Metropolitan Strategies and Infrastructure Plans? State of Australian Cities |
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	Conference, University of South Australia Adelaide, November, 2007.
Judd, B., Baldry, E. & Bartolomei, L.	'Connecting the Dots: Designers and Social Workers Learning in Community', ConnectED International Conference on Design Education, 9-12 July 2007, UNSW.
Pinnegar, S.	'Dragging our Heels?: Progress Towards Sub Regional Housing Market Strategies and Assessment', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Pinnell, B.	'Leisure on the Fringe', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Randolph, B. & Easthope, H.	'Governing the Compact City: The Governance of Strata Title Developments in Sydney', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Randolph, B. & Troy, P.	'The Water Services Conundrum', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Randolph, B. & Troy, P.	'Water Restrictions as a Way of Moderating Demand', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Ruming, K.	'Negotiating Development: the Interaction of Formal and Informal Institutions in Development Approval in Wyong, New South Wales', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Ruming, K. & Cook, N.	'Persistent States: The Planning and Development of Sydney's Fringe', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Ruming, K., Randolph, B., Pinnegar, S. & Judd, B.	'Delivering Sustainable Renewal in Australia's Middle and Outer Suburbs: Council Reflections'. Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Thompson, S., Corkery, L. & Judd, B.	'The Role of Community Gardens in Sustaining Healthy Communities', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Troy, P. & Randolph, B.	'Understanding Water Consumption in Sydney', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Quintal, D. & Thompson, S.	'Gated Communities: The Search for Security', Proceedings of the 3 rd State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
Quinn, J.	'A Home for all Ages: A User Assessment of Universal and Flexible Housing Design Criteria', Proceedings of the 2nd International Conference for Universal Design in Kyoto 2006 Proceedings.

Non-Refereed Conference Presentations

Bunker, R. Houston, P. & Hutchings, A.	'Connecting the Planning System with Natural Resource Management Around Adelaide: Promoting Sustainable Development in an Australian City Region', State of Australian Cities Conference, University of South Australia Adelaide, November, 2007.
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MEDIA MENTIONS

	Magazine	Newsprint	Print	Radio	Radio - live to air	TV	Grand Total
A. Tice		1					1
B. Judd		1		1			2
B. Randolph		21	1	10	1	3	36
B. Randolph et al		1					1
C. Sherry PhD)		1		1			2
City Futures		1					1
J. Quinn	1						1
J. Stubbs				1			1
D. Quintal		1					1
Grand Total	1	27	1	13	1	3	46

6

TEACHING AND SUPERVISION

SUPERVISION OF PhD STUDENTS

Name of Student	Topic	Supervisor
Aida Morden	Social Dynamics of the Landlord-Tenant Relationship: Litigations in Public Housing	Prof. Bill Randolph and A/Prof. Bruce Judd*
Bernadette Pinnell	Establishing an evaluation framework to measure the Impact of public housing estate renewal in NSW on the areas surrounding the estate; using GIS as a tool for communicating the impact of the regeneration	Prof. Bill Randolph and Dr Simon Pinnegar*
Cathy Sherry	Significance of Strata and Community Title	Prof. Brendan Edgeworth and Prof. Bill Randolph*
Gary Shields	Planning for Ageing	Dr Susan Thompson and Prof. Bill Randolph*
Jack Barton	A Spatial Decision Support System for Public Housing	Dr Bruno Parolin, A/Prof. Bruce Judd* and Jim Plume*
Joanne Quinn	Design of the Home Environment for the Ageing Population	Dr Oya Demirebilek and A/Prof. Bruce Judd*
Lucy Groenhart	Social Cost Benefit Analysis of Public Housing Estate Regeneration in NSW	Prof. Bill Randolph and Dr Simon Pinnegar*
Shane Geha	Development of an Empirical Model for the Quantification of the Rezoning Effect	Peter Williams and Prof. Bill Randolph*
Ting Xu	Housing differentials in sub-districts of Shenzhen, China: a geo-spatial analysis from profiles of house price, house types and households	Prof. Peter Murphy and Prof. Bill Randolph*
Caroline Butler-Bowden	Sydney Apartments: The Urban, Cultural and Design Identity of the Alternative Dwelling 1900-2008	Prof. Robert Freestone and A/Prof. Bruce Judd*
Judith O'Callaghan	Project Housing and the Architectural Profession in Sydney in the 1960s	A/Prof. Bruce Judd and Prof. Robert Freestone*
Md Mamun Rashid	The Built Environment and Sustainable Housing	Dr Robert Samuels, A/Prof. Bruce Judd*

*Co-Supervisor

SUPERVISION OF MASTERS STUDENTS

Dana Quintal	Gated communities in Sydney: A search for security	Dr Susan Thompson and Dr Simon Pinnegar*
Darren Holloway	Urban Consolidation and Public Transport Use: A Case Study of Sydney	Prof. Robert Freestone and Prof. Bill Randolph*
Sarah Hudson	Dire Stratas	Prof. Bill Randolph and Peter Williams*

* Co-Supervisor



AWARDS RECEIVED BY CITY FUTURES STAFF AND STUDENTS

Dana Quintal, Research Officer at City Futures Research Centre and Master Student, received both The John Shaw Memorial Prize as well as The FBE Masters Upgrade Scholarship for FBE graduates.

The UDIA Tertiary Excellence Award for Urban Development Research was awarded to **Sarah Hudson**, a Master Student associated with the Centre.

Ting Xu, PhD Student won The University International Postgraduate Award.

TEACHING

Prof. Bill Randolph

Session 1:
Planning Program, City Planning Today BENV2901 and GENR0015: Guest Lecture on 'Metropolitan Planning in Sydney'.

Architecture Program Final Graduation Project ARCH1502: Design Jury Member.

Session 2:
Planning Program Final Year Thesis Project PLAN4132: Supervision of three students.

A/Prof. Bruce Judd

Summer Term 2007:
Urban Design Studio 3 - International Field Project (Buenos Aires) UDES0003:
Course Coordinator

Communications in Urban Design UDES0010: Course Coordinator

Dr Simon Pinnegar

Session 1:
BPLAN4031: Planning Program, Research Design, Guest Lecture 'Research Process – Best Practice
Architecture Review Day (16 June 2007), University of Technology Sydney (UTS)

Winter Session:
UNSW Faculty of the Built Environment Biocity Design Study

Session 2:
BPLAN4132: 5th year thesis supervision and marking, Part Time Tutor

Jack Barton

Session 1:
BENV2311: Digital Drawing Body Sculpture
BENV7142 CAD+Visualisation
Graduation Design Studio- Architecture Program, Sydney University

Session 2:
BENV2311: Digital Drawing Body Sculpture
BENV7155: Urban Modelling
Special Program: Intensive Masters Studio
GEOH2801: Geographical Information Systems for Built Environment

Design feedback and criticism on architectural graduation juries at UNSW, UTS and Sydney University

Dr Kristian Ruming

Session 2:
PLAN3032 Integrated Planning 3 – Master Planning, Planning Program: Guest Lecture on 'Master Planning on the Central Coast'.

7 STATEMENT OF FINANCIAL PERFORMANCE

OVERVIEW

In 2007 we have changed our accounting methods to include cash figures only whereas in previous statements years the figures were based on budgeted income

A surplus of \$534,728 was brought forward to 2007. This represented the remainder of the start-up funding provided by the Faculty in 2004 plus the net amount of new funds received, as well as remaining funds accumulated from research transferred from UWS with Prof. Randolph.

Throughout 2007, new external research funding totaling \$410,637 was received by the Centre, not including \$138,272 still outstanding at the end of the year. City Futures did in addition to this receive \$180,000 of support from the Office of the DVC (Research) and \$18,603 in other, mainly Faculty, funding.

Expenditures for 2007 totaled to \$1,003,438 Included in the expenses was the 2007 AHURI fee of \$112,270 of which the centre had been reimbursed 50% of the charge from UWS in December 2006. Due to an increase in City Futures staff throughout the year the salaries jumped to \$580,753 compared to \$474,668 in 2006. It was anticipated that the substantial amount saved from the loss of key staff members in 2006 would help underpin new staff positions in 2007 to help increase the capacity of the Centre in line with the three year Business Plan agreed in April 2006. Consultants' charges of \$131,541 refer to surveys and other fieldwork undertaken by outside contractors on funded projects.

The net operating result showed a deficit of -\$394,197 for the year. When deducted from the surplus brought forward from 2006, this led to a final carry forward of \$140,531 to 2008.

The financial performance of the Centre in 2007 was disappointing, given the level of activity and outputs achieved. The reasons for this outcome are fourfold

- The first relates to an amount of \$138,272 in outstanding payments from invoices submitted during the year, but which failed to be received by the end of the accounting year. These monies will be credited to the 2008 account.
- The second relates to a more worrying problem of delays in submitting invoices for project resulting from late starts of funded projects, or delayed delivery of milestones or final reports. This is a particularly difficult issue for the Centre and one that has significantly affected our forward thinking for 2008 and beyond. In part, this issue arose due to delays in appointing new staff to replace those who left in 2006, but it is also an outcome of both a very full workload compared to resources as well as a perceived tendency to simply "over deliver" on projects. As a result of this, a series of measures to improve project management was instituted during the year with a more regular and devolved project management structure put in place. The aim of these measures is to improve the research progress and delivery.
- A further material factor was the early receipt of UWS's \$56,135 contribution to the 2007 AHURI fee in December 2006. This was credited to the 2006 accounts rather than the 2007 accounts, although the full AHURI fee was paid during the latter period.
- Finally, the failure to win any of four large grant proposals submitted in late 2006 and mid-2007 meant that a funding gap emerged as the year

progressed. We were also only partly successful in the annual AHURI funding round, with only one project out of four submissions were successful (contrasting the 2006 when three out of four submissions were successful). Clearly, the Centre is vulnerable to funding shortfalls if major funding rounds are either missed or fail to deliver successful outcomes. Again, this has shaped our planning for funding applications for 2008 and beyond with recognition that both the standard of application needs to be improved as well as a conscious strategy of both broadening our research portfolio and increasing the size of grants sought will need to be followed.

The implementation of the strategies noted above (improved project management, broadening the research portfolio and seeking larger grant funding) will, it is hoped address some of the vulnerabilities the Centre has to funding variability and cash flow. The Management Board will be considering additional measures in the development of the new three years CFRC Business Plan for 2009 – 2011 in the course of 2008.

STATEMENT OF IN-KIND CONTRIBUTIONS

Since November 2005 City Futures has been located in newly refurbished accommodation on Level One of the Red Centre (west wing). The estimated value of the premises amounts to \$29,648 per year. This figure includes office overheads such as electricity and water. In addition the Centre receives an in-kind contribution from the Faculty of an estimated value of \$1,500 in form of support from IT and Finance staff.

The Centre is in return charged a 15% levy from both the Faculty and Central UNSW on income generated from research projects with value exceeding \$20,000. These levies do not apply to projects awarded by ARC or AHURI. The total amount of levies paid in 2006 to the Faculty and Central UNSW is \$7,524.

It should also be noted that all teaching undertaken by the Centre is not supported in the form of reciprocal payment arrangements with the Faculty. These services are therefore a form of 'in-kind' contribution by the Centre to the Faculty.

FINANCIAL STATEMENT 2007

Income		
	External Research Funding	\$410,637.43 i)
Internal Revenue	UNSW Research Funds	\$18,603.18
	From DVC's office	\$180,000.00
Total Income		\$609,240.61
Expenses		
	Payroll	\$580,752.95
	Equipment	\$9,569.80
	Materials	
	Consumables	\$53,268.80
	Consultants	\$131,541.29
	Other	\$198,766.90 ii)
	Travel	\$29,538.35
Total Expenses		\$1,003,438.09
Operating result		(-\$394,197.48)
Surplus (Deficit) Bfwd from Prior Year		\$534,728.53
Accumulated Funds Surplus (Deficit)		\$140,531.05

Notes

i) Amount Invoiced for External Research Funds in 2007 amounts to \$543,171.87.

Outstanding revenue 31/12/2007: \$138,271.80

ii) Includes 2007 AHURI Fee: \$112,269.68

APPENDIX 1

MINUTES FROM CITY FUTURES MANAGEMENT BOARD MEETING 27TH MARCH 2007

Chairperson:	Prof Bill Randolph (BR)
In attendance:	Ms Shelly Wood (SW), Prof Peter Murphy (PM), Prof Bill Randolph (BR), Dr Simon Pinnegar (SP), Dr Bruce Judd (BJ) Prof Jane Marceau (JM) and Prof Robert Freestone (RF)
Apologies:	None
Start:	10.15pm
Finish:	12.15pm
Minute recorder:	Maria Schwensen (MS)

	ITEM	REPORT	ACTION
1.	Minutes of the last meeting	Notes from meeting held 12 th October were reviewed.	
2.	Matters Arising Action Items Reviewed	<u>Actions from previous meeting included:</u> <ul style="list-style-type: none"> At the last meeting it was discussed how to better utilize our existing network of associates to the Centre. The Board decided against setting up a formal grouping of our associates. CF will instead continue to make use of our associates as resources on an individual basis. It was also suggested to arrange Annual Meeting for our "Friends of the Centre" when presenting our Annual Report. 	
3.	Financial Report	<u>BR tabled the Income and Expenditure for 2006 and the first quarter of 2007 (Attachment A)</u> <ul style="list-style-type: none"> The surplus carried forward from 2006 was \$571,046.57. It is worth noting that this included \$56,134.84 received from UWS for their contribution towards the 2007 Annual AHURI fee. The quarterly operating result was - \$40,271.70. The negative result is due to the 2007 AHURI fee of \$112,269.68 being paid in January and the increased salary expenses with our new Research Staff. 	
4.	New Staff Update	<u>City Futures has currently appointed 3 new staff members:</u> <ul style="list-style-type: none"> Dana Quintal was appointed as a Research Officer. She joined City Futures on 29th January this year and has a background as a Planner at Hornsby council. Dr Hazel Easthope commenced her position as a Research Associate with the Centre on 15th January. She completed a PhD in Sociology in 2006 and has work with AHURI at University of Tasmania. Andrew Tice will be joining City Futures on 14th April as a Senior 	

		<p>Research Officer, replacing Darren Holloway who left the Centre in May last year. Andrew is currently employed by School of Public Policy Birmingham University, UK.</p> <ul style="list-style-type: none"> • Kristian Ruming has been upgraded to a Research Associate, on an academic appointment. • Maria Schwensen appointment will be upgraded from a Level 5 to a Level 6 position. • Ting (Peggy) Xu, currently a PhD student of the faculty will be undertaking work with the Centre as a part time Research Assistant. • Michael Eyers has been appointed as a visiting Professor with City Futures. Michael is a partner with a leading city law firm and a member of the Premiers Infrastructure Taskforce. Together with Jennifer Westacott, also a Visiting Professor of the Centre, he will develop ideas around infrastructure as part of his appointment. 	
5.	Implications of RQF for Business Strategy	<ul style="list-style-type: none"> • It is still unclear what will be emerging with regards to the Research Quality Framework, how the clusters will fall within UNSW and how the work of our centre will fit. It was decided to keep RQF as a rolling agenda item. • It was suggested to use City Futures as a trial role for the faculty. 	<ul style="list-style-type: none"> • BR to identify key research outputs for City Futures. • BR and RF arrange meeting to discuss City Futures sub trial for RQF
6.	Publication Strategy	<p><u>BJ has put together a publication strategy for the Centre for the next 12 months.</u></p> <ul style="list-style-type: none"> • The main purposes of the Publication Strategy is to become more focused in our publications efforts with regards to dissemination and generating DEST outputs with regards to RQF. • All Conference papers for the 2007 SOAC will be written as journal papers. • Centre staff have created their own target for projected publications that they are committing to. BJ has merged the planned outputs into a complete "Wish List". An important issue is looking at how we can transform this "Wish List" into actual publications. • AHURI Positioning Papers and Final Report submitted after June 2006 will count as DEST C1 Refereed Journals. • It was suggested to obtain a listing of the most prestigious international journals to better get a better picture of where to submit our publications. • The current structure of recording hits and downloads to our website is not sufficient. We are currently supposed to receive a quarterly report from MMU informing us of these figures; however the reports are not very informative. 	<ul style="list-style-type: none"> • BJ keep list of projected publications up to date. • The Publication strategy will be discussed at the City Futures Away Day scheduled for May 2007. • BR will provide RF with a copy of this ruling. • BJ will e-mail Aston University for Management and James Walsh at UNSW Research Office to obtain this listing. • MS will meet with SW to

		<ul style="list-style-type: none"> • Preparations of papers are not well built into the workloads of our staff and the current approach is to write when there is time for it. A major issue is turning Research into DEST recognized publications. A suggestion was made from BR with regards to ARC projects, not to be over ambitious and produce Final Reports any longer, but stick to shorter and more concise briefs of findings. • It is important to have a balance between obtaining work and producing research and publications, but new research opportunities are always arising. Is it now time to pull back and focus on completing current work? It was agreed for City Futures not to take onboard new research projects for the next six months. 	<p>discuss other alternatives for how to record downloads.</p> <ul style="list-style-type: none"> • Staff to discuss how to overcome this on the City Futures Away Day.
7.	New Initiatives		
7.1	Strata	<ul style="list-style-type: none"> • Together with Andreones Lawyers and Lannock Strata Finance, City Futures have put together this proposal on Research on Strata Title that was submitted to the Department of Fair Trading, of which a small grant was received. A Round Table featuring discussions on how to undertake a structured program of research into issues surrounding the development of the strata title sector in NSW was held on 28th February. \$100,000.00 has been promised by potential research partners to be put towards an ARC Linkage application. 	
7.2	Infrastructure	<ul style="list-style-type: none"> • Michael Eyers and Jennifer Westacott, both Visiting Professors of City Futures, will be looking at development of Infrastructure. 	
7.3	International – India	<ul style="list-style-type: none"> • City Futures was in 2006 awarded an internal UNSW research grant with the aim of pursuing linkages with India. Even if FBE currently have strong relationships with India, including ties with the Indian Housing Minister and HUDCO, further strategic relationship building from the faculty is required with regards to potential exchanges of research ideas and intellectual properties. • The Undergraduate market in Architecture is arising in India reported by Ben Roche, FBE Out There. It was suggested to recruit postgraduate students from India. • Potential synergies with Singapore in terms of Redevelopment and Planning were also mentioned. 	<ul style="list-style-type: none"> • RF will meet with the Dean of UNSW Asia to discuss this further.
7.4	Grant Update Submission	<p><u>BR</u> tabled a list of current Research Grants.</p> <ul style="list-style-type: none"> • Attention was paid to how the Research Income was spent in terms of City Futures salary costs, other UNSW staff involved with the projects, 	



		<p>External Consultants and other overheads. A significant percentage of funding received is spent on outside consultants and other overheads.</p> <ul style="list-style-type: none"> • Questions were raised as to how much City Futures research raises in terms of Research Quantum. SW implied that this is a frequently asked question but the formula to work this out is a rather complicated one. It would be beneficial for us to know how to better concentrate our research efforts in terms of generating Quantum. • SP aims to undertake a joint research venture with Economic and Social Research Council ESRC (UK equivalent to ARC) 	<ul style="list-style-type: none"> • SW agreed to look into the level of returns from Quantum. • SP will contact ESRC within the next 8 weeks to pursue this opportunity.
7.5	Annual Review	<ul style="list-style-type: none"> • Discussions were deferred to the next Management Board Meeting 	
8.	AoB – Away Day	<ul style="list-style-type: none"> • Discussions were deferred to the next Management Board Meeting (but by then the Away Day will be long gone...) 	
9.	Date of Next Meeting		<ul style="list-style-type: none"> • MS to confirm date for next meeting.

This is a true and correct record of the meeting held on Tuesday, 27 March 2007.

Mover
Seconder
Chairperson
Date

MINUTES FROM CITY FUTURES MANAGEMENT BOARD MEETING 14TH JUNE 2007

Chairperson: Prof Bill Randolph (BR)

In attendance: Prof Peter Murphy (PM), Prof Bill Randolph (BR), Dr Simon Pinnegar (SP), Dr Bruce Judd (BJ) and Prof Robert Freestone (RF)

Apologies: Ms Shelly Wood (SW), Prof Martin Loosemore (ML) and Prof Jane Marceau (JM)

Start: 2.15pm

Finish: 4.00pm

Minute recorder: Maria Schwensen (MS)

	ITEM	REPORT	ACTION
1.	Minutes of the last meeting	Notes from meeting held 27 th March were reviewed.	
2.	Matters Arising Action Items Reviewed	<p><u>Actions from previous meeting included:</u></p> <ul style="list-style-type: none"> • BJ is working on the Publication Strategy in order to identify key outputs. • At the last meeting it was suggested City Futures to be used as a sub trial for RQF. This was discussed as a separate agenda item. • Publication Strategy was discussed at the Centre's Away Day held in May 2007. <ol style="list-style-type: none"> 1. AHURI reports are counted as DEST, meaning that all AHURI projects will produce two DEST hits. 2. A roster will be established for City Futures staff to read through and check reports for errors before they are published. It was suggested at the Management Board meeting to include other Faculty staff on the roster. • BR, PM and RF met with Professor Peter Little, Director of Research, UNSW Asia. • Despite numerous calls to MMU who is responsible for the FBE website, we are still no closer a solution for how to monitor hits on our website. We realize that it is critical with the upcoming RQF to establish a better picture of how many times our reports are downloaded and by whom. 	<ul style="list-style-type: none"> • MS to contact Graham Hannah (BECU) and involve ML in the discussion. • MS to phone Christian Geyer (AHURI) to find out how they are monitoring web hits.
3.	Financial Report	<p><u>BR tabled the Income and Expenditure for the first half year of 2007 (Attachment A)</u></p> <ul style="list-style-type: none"> • The majority of accounts in the AHURI scope are coming to an end. Once the AHURI scope drops off next year it will simplify our account system making it easier for us to see a clearer picture. • Total expenses this year to date is \$394,989.98. This includes the yearly AHURI fee of \$112,269.68 of which half was recovered from UWS. • External revenue this year to date 	



		<p>equals \$139,961.49. Outstanding payments from projects still ongoing, but due to finish in 2006 consist of \$107,562.20. An income of \$618,141.70 is payable before the end of year from current projects.</p> <ul style="list-style-type: none"> • Costs of payroll will increase due to appointment of Andy Tice, Jack Barton and Ting Xu. Joanne Quinn will also be employed by the Centre from August. • Our current source of income has until recently been spread evenly between ARC, AHURI and other sources of funding. Lately the ARC component of funding has increased due to winning a major ARC grant. • CF fixed costs are high and in order to break even each research active staff member must generate revenue of approximately \$100,000.00 per annum. • PM suggested SW to oversee the financial figures for the Centre to ensure that they are correct before signing off on them. 	<ul style="list-style-type: none"> • BR will put together a Strategic Priorities Funding Proposal requesting funds. • SW to consult with Leigh Schwartzkoff to ensure that financial figures are correct.
4.	Annual Report 2006	<ul style="list-style-type: none"> • The Annual Report for 2006 was submitted 1st June. • A suggestion was made that a glossier version was to be circulated to a wider audience in the future. In order to cover the costs of this exercise it was suggested we approach Lendlease or other potential sponsors. • It was pointed out that the Annual Report was lacking a sense of Strategic Vision. We will add strategic planning to future reports. 	<ul style="list-style-type: none"> • MS to confirm with Leigh Schwartzkoff that the report was received.
5.	New Staff Update	<ul style="list-style-type: none"> • Andrew Tice joined City Futures from School of Public Policy Birmingham University, UK on 22nd May as a Senior Research Officer. • Ting (Peggy) Xu and Jack Barton are employed on a casual basis. 	
6.	Publication Strategy	<ul style="list-style-type: none"> • BJ has put together a publication strategy for the Centre for the next 12 months. This includes a publications target for set by all individual staff members for 2007. The number of publications targeted is high but realistic. • Eight abstracts submitted by staff members to the SOAC Conference, Adelaide have been accepted. These will all be refereed papers counting towards DEST. • As discussed at the Away Day in May, it is clear that project teams need to become more strategic with regards to producing outputs from research projects. • A roster for reading/editing papers before they are submitted/published will be set up for CF staff and other available FBE members. 	<ul style="list-style-type: none"> • BJ keep list of projected publications up to date. • MS to set up a roster for editing other staff members' publications.

Chairperson: Prof Peter Murphy (PM)

In attendance: Prof Peter Murphy (PM), Prof Bill Randolph (BR), Dr Simon Pinnegar (SP), Dr Bruce Judd (BJ), Jane Marceau (JM) and Prof Martin Loosemore (ML)

Apologies: Ms Shelly Wood (SW), Prof Robert Freestone (RF)

Start: 11.20am

Finish: 12.30pm

Minute recorder: Maria Schwensen (MS)

	ITEM	REPORT	ACTION
1.	Minutes of the last meeting	Notes from meeting held 14 th June were reviewed.	
2.	Matters Arising Action Items Reviewed	<p><u>Actions from previous meeting included:</u></p> <ul style="list-style-type: none"> MS contacted AHURI and was told that the web monitoring program they had previously used to monitor website downloads are no longer serviced. They are now trailing G-Mail - the same program used by FBE. When contacting BECU for more information regarding G-Mail MS was referred back to MMU. SW agreed at our last meeting to consult with Leigh Schwartzkoff to ensure that CF's Financial Reports are correct. We were unable to follow up on this issue at the meeting due to SW's absence. A loose roster has been arranged between CF staff proof reading/editing each others publications. 	<ul style="list-style-type: none"> MS to follow up with MMU to confirm that G-mail is appropriate for our needs of monitoring web downloads. SW to consult with Leigh Schwartzkoff to ensure that financial figures are correct.
3.	Financial Report	<p><u>BR tabled the Income and Expenditure for the first half year of 2007 (Attachment A & B)</u></p> <ul style="list-style-type: none"> The majority of accounts in the AHURI scope are coming to an end. External revenue this year to date equals \$312,810. Internal Revenue consists of \$180,000 received from DVC's office. Expenses for the first three quarters of 2007 are \$721,753. This includes the yearly AHURI fee of \$112,269 of which half was recovered from UWS in December 2006. The result from January to October 2007 is \$(-228,255). Payable to us before the end of the year is revenue from project valued \$345,498. The expected yearly result will be (-\$85,688). BR outlined how the income from project for 2007 are being spent in terms of funding CF staff salaries, other UNSW staff bought in, external consultants and project overheads (Attachment B). 	<ul style="list-style-type: none"> MS confirm with SW that the carry forward balance from 2006 is available to us and not committed.
4.	New Staff Update	<ul style="list-style-type: none"> Joanne Quinn, a previous AHURI top up scholarship student has joined CF on part time basis to work principally 	

		<p>on a one year AHURI project which is funding her position.</p> <ul style="list-style-type: none"> • John Mitchell was employed by CF from 1st October 2007 as a part time researcher. He will be working with the Centre on the ARC Linkage grant: An Integrated Information System to Support Urban Management, as a part time researcher. • Jack Barton will soon resume a full time position at the Centre working on the same project. 	
5.	Publication Strategy	<p><u>BJ tabled a list of 2007 to date City Futures Publications (Attachment C)</u></p> <ul style="list-style-type: none"> • The injection of staff members has boosted the numbers of publications produced and we are already meeting our three year target of 15 refereed papers after only one year. • City Futures Publications to date this year consists of: B1 Research Book Chapters = 6 C1 Refereed Journal Articles = 9 E1 Refereed Conference Publications = 18 • More than 50% of publications are from CF research grants. • AHURI Position Papers and Final Reports now count towards DEST. • The possibility of putting together book publications was discussed. The team is exploring the possibility of writing up the ARC Urban Renewal work as a book. There is also a longstanding interest on writing a book on public housing and estate renewal. 	<ul style="list-style-type: none"> • ML will confirm with Tom Croucher, UNSW Research Services that publication from Visiting Appointments are counting for DEST and RQF.
6.	New Initiatives		
6.1	City Database	<ul style="list-style-type: none"> • A City Database consisting of detailed analysis of data received from Department of Land and the Valuer General has been created by Andrew Tice. The database will in time compliment the work to be carried out as part of the ARC Linkage grant: An Integrated Information System to Support Urban Management. Commercial opportunities tied to the application of the database were discussed. • SP mentioned liaison with the MDP team at the Department of Planning and early exploration of opportunities for joint working. 	<ul style="list-style-type: none"> • BR and SP to consider opportunities for a seminar related to recent outputs from research based upon the 2006 census. • SP to contact Kevin Saunders at Dept of Planning to arrange next steps.
6.2	Strategic Priorities Funding Proposal	<ul style="list-style-type: none"> • A Strategic Priorities Funding Proposal to underpin SP salary was submitted to the DVC in June. • A second proposal to strengthen the Faculty by Nicole Gurrán joining FBE to work with CF in City Planning area has also been submitted. 	
6.3	RQF Pilot	<ul style="list-style-type: none"> • CF assisted RF putting together an Impact Report for the RQF Pilot. 	
6.4	International – India & China (Dong Tan)	<ul style="list-style-type: none"> • BR reported back on his recent visit to UK where research partnerships with Chinese and British academics 	

		<p>were explored.</p>	
6.5	Grant Submission Update	<p>BR reported to the board that the following applications to ARC and NSW Office of Fair Trading were unsuccessful:</p> <ol style="list-style-type: none"> 6. ARC Linkage - Mixed Use Urban Centers (\$312,361) 7. ARC Linkage - Managing the Compact City: The Role and Effectiveness of Strata Title in Higher Density Residential Development (\$342,684) 8. ARC Linkage - Climate Change Mitigation and Adaptation Strategies for Low Income Social Housing Communities (\$186,610) 9. ARC International - Low Value Housing Markets, Housing Wealth and Urban Dynamics (\$88,058) 10. NSW Office of Fair Trading – Managing Major Repairs in the Residential Strata Sector (\$166,375) <ul style="list-style-type: none"> • It was suggested to amend 'ARC Linkage – Managing the Compact City' and 'ARC Linkage – Mixed Use Urban Centre' and resubmit to the May 2008 ARC founding round. 	
6.6	AHURI 2008 Project Applications	<p>The following applications were submitted to the AHURI 2008 Funding Round</p> <p>CFRC</p> <ul style="list-style-type: none"> • Low-Income Home Ownership Support Programs: A Review of Past Schemes and Consideration of Future Potential (\$112,792) - <i>Randolph / Pinnegar / Easthope / Quintal</i> • Time Limited Tenancies: Options and Experiences of Social Housing Tenants (\$143,448) – <i>Randolph / Ruming / Judd</i> • Outcomes of Ownership: The Economic, Social and Political Advantages and Disadvantages of Home-Ownership within Neighbourhoods (\$146,219) – <i>Randolph / Ruming / Easthope / Tice / Quintal</i> • Housing Market Determinants of Domestic Environmental Decision Makin in Urban Australia (\$181,310) – <i>Randolph / Troy / Easthope</i> <p>FBE</p> <ul style="list-style-type: none"> • Maximising Construction, Maintenance and Asset Management Outcomes in Remote Indigenous Housing (\$163,236) – <i>Randolph / Phua / Forsythe</i> <p>SPRC</p> <ul style="list-style-type: none"> • Splits Between Couples and Housing Affordability Stress(\$75,386) – <i>Redmond / Bradbury</i> 	
7.	2007 Strategy and Business Plan	<ul style="list-style-type: none"> • It was agreed to put together a small sub group to develop a business plan for 2008 to be discussed at the next 	<ul style="list-style-type: none"> • BR will put together sub committee and

MINUTES FROM CITY FUTURES MANAGEMENT BOARD MEETING 5TH DECEMBER 2007

Chairperson: Prof Peter Murphy (PM)
In attendance: Prof Peter Murphy (PM), Prof Bill Randolph (BR), Dr Simon Pinnegar (SP), Dr Bruce Judd (BJ), and Prof Robert Freestone (RF)
Apologies: Ms Shelly Wood (SW), Prof Martin Loose more (ML) and Jane Marceau (JM)
Start: 3.20pm
Finish: 5.20pm
Minute recorder: Maria Schwensen (MS)

	ITEM	REPORT	ACTION
1.	Minutes of the last meeting	Notes from meeting held 22 nd October were reviewed.	
2.	Matters Arising Action Reviewed Items	<u>Actions from previous meeting included:</u> <ul style="list-style-type: none"> • MS contacted MMU and BECU regarding monitoring downloads but no one within FBE knows how this can be done. AHURI are sending out top 10 download reports on a monthly basis and on the last report two of CF's reports were listed • SW has arranged for Kelvin Hui, the FBE accountant, to perform an audit of the CF financial reports to ensure they are correct. The board has a preference for an external auditor to undertake the audit. • SW has confirmed to MS that the carry forward balance from 2006 (\$743,287) is available to us and not committed. 	<ul style="list-style-type: none"> • MS to follow up with SW.
3.	Financial Report	<u>BR tabled the Income and Expenditure for the first half year of 2007 (Attachment A)</u> <ul style="list-style-type: none"> • The accounts in the AHURI scope are coming to an end. • The expected full year result for 2007 is a deficit \$108,410. • External revenue this year to date equals \$435,652. Internal Revenue consists of \$180,000 received from DVC's office. Budgeted income for 2007 is \$888,045 of which \$272,392 is still outstanding. • 2007 Expenses is expected to amount to \$996,445. This includes the yearly AHURI fee of \$112,269 of which half was recovered from UWS in December 2006. • PM requested a clarification of the reasons behind the 2007 financial loss at the first Board Meeting in 2008. 	<ul style="list-style-type: none"> • MS and BR to identify reasons for the financial loss of 2007 to be outlined at the next meeting.
3.1	AHURI UNSW/UWS Contract	To be discussed under 2008 Strategy (Agenda Item 4.2)	
4.	2008 Strategy and Business Plan		
4.1	Review of 2007	BR tabled from the original Centre Proposal a list	



	<p>Strategy</p>	<p><u>of key risks identified with effectively managing the centre and outlined the Centre performance in 2007 on each item.</u></p> <p><i>People</i></p> <ul style="list-style-type: none"> CF have attracted three quality researchers; Dana Quintal, Andrew Tice and Dr Hazel Easthope. We have also managed to retain our previous staff throughout the year. As a result of this we have experienced a positive increase in publications. <p><i>Growth in Funding</i></p> <ul style="list-style-type: none"> The Centre has had mixed success with ARC funding in 2007. In May we were awarded a major ARC Linkage Grant (ARC LP0776642 – An Integrated Information Model to Support Metropolitan Planning). However, all three ARC Linkage and one ARC/ESRC Social Sciences Collaboration submitted in May and June were unsuccessful. <p><i>Buy-in from the Faculty and the University</i></p> <ul style="list-style-type: none"> The Faculty has committed to carry BR's from September 2007 on an ongoing basis in addition to their original support from 2004 to 2006 of 200,000 per annum to float the Centre. The Centre is currently supervising or co-supervising 7 PhD candidates and 3 Masters by research. CF staff has contributed to supervision and assessment for undergraduate planning thesis in 2006 and 2007. In 2006 CF staffs were responsible for 5 DEST recognized publications. The total for 2007 to date is 24. From the original Centre Proposal BR pointed out that the Centre performance in 2007 have met or exceeded the 2008 target set for all KPI's apart from PhD and Master by Research completions. 	<ul style="list-style-type: none"> MS to send list of achieved KPI's to ML and SW
<p>4.2</p>	<p>Discussion of 2008 Strategy</p>	<ul style="list-style-type: none"> CFRC has recently submitted two interlinked proposals for funding under the UNSW Strategic Research Initiatives Scheme. The total cost for both proposals is \$507,453 per year for a three year period. <ul style="list-style-type: none"> Funding to underpin SP salary as well as a Senior Research Fellow (Level C) appointment with a specialist interest in city Infrastructure and logistics. In order to strengthen the Faculty's research capacity in the planning and housing area with additional capacity to access AHURI funding, a proposal to appoint Dr Nicole Gurrin and Dr Vivian Milligan (both USyd) was also submitted. BR and Jane Carthey (CHAA) have been approached by Dr Catherine Bridge, an active and engaged researcher with a strong and developing track record, wanting to relocate herself and a team of four researchers to FBE. This offers an opportunity of developing a strong research presence in the broad area of housing and independent living for older Australians with a strong multi-disciplinary 	



		<p>and multi-Faculty potential.</p> <ul style="list-style-type: none"> Centre for Real Estate Research has approached BR asking us to join them in developing a proposal for a new research Centre based in the Australian School of Business. The integration of CF staff into teaching was discussed. A number of options for this were canvassed. BR noted that the time required to engage in taught courses will place constraints on the Centre's research capacity. PM would like CF to integrate further with FBE staff for them to become more involved with Research, particularly the Design staff who currently has limited research capacity. It was agreed to progress discussion with Bob Zehner on the development of input to the teaching load and to explore links with the Design program for joint research opportunities. The AHRUI UNSW/UWS Directorship will be handed back to UNSW in 2008. SP has agreed to take on the position. <p>UWS AHRUI UNSW/UWS subcontract with UNSW lapsed in August 2007 and it unsure if they wish to continue their AHURI membership. UNSW being the main contractor of AHURI is at risk of being liable for the full 2008 membership fee of \$126,090.</p>	<ul style="list-style-type: none"> BR/SP to meet Bob Zehner and Jim Plume to discuss. BR agreed to monitor this and to recommend appropriate action.
5.	AoB		
.	Date of Next Meeting	<ul style="list-style-type: none"> Early April 2008. 	<ul style="list-style-type: none"> MS to confirm date for next meeting.

This is a true and correct record of the meeting held on Monday, 5th December 2007.

Mover	Seconded	Chairperson	Date
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