From the Associate Dean Research

Good governance is a critical prerequisite for sound decision making. For research at the University level, the key committee for policy and strategic oversight of research activity across UNSW is the Committee on Research chaired by Associate Professor David Cohen (BEES). Its major foci are confirming strategic research goals; monitoring performance and improvement of these goals, plans and policies; quality assurance and continuous improvement in research; implementing procedures for encouraging quality research and for recognising and rewarding outstanding research; and sundry matters referred by the Academic Board. The Committee meets quarterly.

The recent UNSW review of academic governance structure has confirmed a continuing role for a University Research Committee with similar terms of reference. Some changes to the committee composition will be introduced. Although UNSW’s nine Associate Deans Research will continue as the main membership block there is provision for five nominated persons and two student members. Also the chair will be the Deputy Vice Chancellor (Research), presently Professor Les Field.

In addition, throughout the year there are informal meetings of Associate Deans Research chaired by the DVC(R). These meetings, which will continue next year, are held in between Committee on Research meetings and provide an important forum for the dissemination of information on new external and internal developments impacting on research at UNSW. I attend these meetings and regularly report on issues raised to several faculty committees. At the most recent meeting on 18 September the major item related to continuing uncertainty over Commonwealth Government policy towards and funding for university research given that the budget proposals announced in May have not yet been formally signed off by the Parliament.

Also at the faculty level we have a research management committee chaired by the Presiding Member, with Peter Murray currently acting in that role. This committee plays a key role in monitoring, linking up and reporting on the spectrum of the faculty’s research activities, including our five research clusters and the City Futures Research Centre. As a result of the recent governance review, the membership and chairing of this committee will also be impacted from 2015 although the basis will be the present composition with its inclusive representation of cluster convenors, centre directors, ethics panel chair, director of postgraduate research, and faculty research manager.

Running in parallel with these primary research committees are informal meetings for key people involved in management of higher degree research student activity. These forums will also be impacted by the governance changes including our own faculty Higher Degree Committee chaired by Judith O’Callaghan, our director of postgraduate research. Again the composition will need to be fine-tuned from 2015 but its role as the faculty’s main decision-making body on all issues affecting higher degree research students will continue.

Rob Freestone
Associate Dean Research
Research Highlights

BE Researchers and Alumni Collect Best Paper Awards at ARCOM

Congratulations to Martin Loosemore, PhD student Natalie Galea and BE PhD graduate Melissa Teo for picking up two best paper awards out the 7 awards made at the recent Association for Research in Construction Management Conference in the UK.

- **Chartered Institute of Building (CIOB) Award for Best International Paper** - Galea, N, Loosemore, M, Powell, A and Chappell, L (2014) *Gender Equity in Construction Professions: a New Institutionalist Perspective*

- **David Langford Award for Best Paper Dealing with Social Issues** - Teo, M and Loosemore, M (2014) *Getting to the core of community protest*

Meet the Researchers – Paul Osmond

Paul joined the Faculty in 2010 from an operational position as the University's Environment Manager. However, he was no stranger to BE, having completed his PhD part-time in 2008, and teaching part-time in the Sustainable Development program from 2006. His interest in research pre-dates academia. Working in local government before coming to UNSW, he was responsible for a number of innovative projects connected to Council environmental management and landscape design initiatives that informed conference presentations in several states.

Paul's PhD studies focused on new methods for evaluating sustainable urban form to support planning and design, reflecting the complex relationships between physical form, urban metabolism, and architectural and urban ambience. He continues to explore these relationships, located at the interface between landscape architecture, engineering and spatial analysis.

Paul's current research activities include the CRC-LCL “Urban Microclimates” project, examining the interaction between climate and built form in Sydney, Melbourne and Adelaide to provide an evidence base for design intervention.

In a related study, he is collaborating with researchers from the Climate Change Research Centre (with support from BE "ResearchStart" student Katy Burrough and other student assistants) to model the effect of green roofs and walls on indoor and outdoor thermal comfort and building energy consumption.

Paul has also been involved in the CRC-LCL Blue Mountains low carbon tourism project, and he is currently part of a team reviewing funding options for a proposal to investigate the sustainability benefits of urban agriculture.
People & Place Research Cluster: A Symposium: *Place and Placelessness in the 21st Century City*

On the 4th September, 2014, the People & Place Research cluster joined with the Associate Dean, Research, Professor Robert Freestone and the Deputy Dean of the Faculty, Professor Alan Peters to host a symposium on *Place and Placelessness in the 21st Century City*. This symposium represents the second in a series of three symposiums on place to be hosted by the Cluster. The first was held in 2013 and was titled *Who is Making Place?* The third is scheduled for July, 2015 and is titled *Delivering for Diversity in the 21st Century City*. The symposium was also an initiative linked to our faculty’s memorandum of understanding covering research and teaching with The Bartlett, University College London’s global faculty of the built environment.

Place studies have become a major focus of interdisciplinary and applied research, proliferating in variety of directions including place identity, place attachment, and place making. At the core of much of this interest is concern with unpacking the nature of, as well as enhancing the quality and potentialities of, people-place relations. The ‘People and Place’ research cluster has been exploring this area from varied perspectives including landscape architecture, architecture, geography and planning.

This symposium was focused on ‘placelessness’. The intention was to critically revisit a concept indelibly linked with Canadian geographer Ted Relph and enunciated in his classic book *Place and Placelessness* published over four decades ago and still frequently invoked in contemporary place studies today. We were fortunate to have Professor Relph as a keynote speaker opening the day. He was followed by a number of keynote speakers including A/Prof Linda Corkery, Prof Jon Lang, Prof Kim Dovey (Melbourne University) and Prof John Tomaney (UCL Bartlett). A collection of shorter papers was also presented by members of the academic staff and students from the Cluster.

The presentations were recorded by UNSWTV along with a collection of Vox Pops conducted with members of the audience throughout the day. To view any of these recordings, visit this web address: [https://www.youtube.com/playlist?list=PLvW1evjftvntp6R2ItJ6TuEBFYcpKFs](https://www.youtube.com/playlist?list=PLvW1evjftvntp6R2ItJ6TuEBFYcpKFs)

Urban Typologies Research Cluster

The Urban Typologies Research Cluster continues its work on its current project - a study of the history and development of Martin Place. Many members of the cluster are also involved in the organisation of next year’s SAHANZ conference, to be hosted by the Faculty. There has been a good
response to the Call for Papers. The deadline for the submission of abstracts is Monday 6 October (see www.sahanz.net).

News from the Centres

City Futures Research Centre
City Futures had the privilege to receive a delegation from Ethiopia last week. Members from Addis Ababa University and the Federal Ministry of Urban Development and Construction visited the Centre with the purpose of gaining a deeper understanding of Research Centres before establishing a Research Centre around Land Administration and Management of their own.

Ethiopia’s urban land system and management is characterized by a number of constraints and pitfalls which have the potential to hinder the envisaged development of cities and towns. Cognizant of these problems, the Federal Ministry of Urban Development and Construction is undertaking a number of initiatives to modernize the land administration and management system and establish an appropriate path for development. One of the initiatives is to overcome the skills and knowledge gap in the sector in order to ensure that the system is supported by state-of-the-art knowledge and run by skilled professionals. City Futures is honoured to have been chosen to be part of it!

Upcoming BE Events

BE Research Seminar  Race and the Transformation of Public Housing in the US  
Professor Edward G Goetz; University of Minnesota

Wednesday 1 October 2014, 12.00pm (lunch provided), Room 4035, Red Centre.

More information  RSVP

Utzon Lecture  Architecture and Morality: Geometries of virtue  
Dr Elizabeth Farrelly  UNSW Built Environment

Wednesday 15 October 2014, 6.30pm, Keith Burrows Lecture Theatre, UNSW Kensington.

More information  RSVP

BE Research Seminar  Urban informatics (title to be confirmed)  
Professor Luc Anselin; Arizona State University

Tuesday 21 October 2014, 12.00pm (lunch provided), Room 4035, Red Centre.

More information

BE Research Seminar  Housing policy (title to be confirmed)  
Dr Peter Williams; University of Cambridge

Wednesday 22 October 2014, 12.00pm (lunch provided), Room 4035, Red Centre.

More information
Did You Know…?

…the Library provides a Research Impact Measurement Service
The UNSW Library provides extensive advisory services to help you select the best tool and metrics for measuring impact within your discipline and to support the use of a range of citation tracking tools such as Web of Science, Scopus, Google Scholar and InCites. In addition to their advisory services a range of reports are available for individuals which may be useful for enhancing promotion or grant applications. Check out their Research Impact Guide and contact our Faculty Outreach librarian, Amy Barker for more information about this service.

Other University Events

Women in Research Network (WiRN)
Next session Wednesday 15 October, 12.30pm – 1.30pm. Click here for details.
Join the WIRN discussion on LinkedIn - search for “UNSW Women in Research Network”

ECR Network/Postdoc Academy: Is Mentoring the Answer?
Thursday 2 October, 4.00pm, Lowy Centre, Level 4 Conference Room
Mentoring is considered by many fundamental to academic career success. The practical and informative session led by Pro Vic-Chancellor, Laura Poole-Warren and Director, Researcher Development Unit, Cecilia Stenstrom, will explore the nature of mentoring, the role of mentors and mentees, how to establish a relationship and the pros and cons of such relationships.
More information and to register.

HDR News

News and Announcements
The university’s interfaculty final of the 3 Minute Thesis Competition was held on the evening of 18 September. There were 20 competitors and Laura Crommelin and Matthew McLaren did an outstanding job representing BE.

New Students
A warm welcome to Timothy Baber, Alec Gelgota, Su Min Kim, Fanqi Liu, Samin Marzban, Laura Schmehlmann, Christina Silk and Bowen Yin who joined the HDR cohort this session.

An induction session, followed by lunch on Level 5, was held for the new students on Wednesday 10 September.

Events
The next monthly Knowledge-Share Group Cohort Meeting for 2014 is scheduled for Tuesday 30 September. The guest speaker will be Russell Lowe who will explain the Ethics approval process. Homa Rahmat and Su Min Kim will each initiate the “5 Minute Topic Conversation” this month. All HDR students are encouraged to come along to contribute their ideas and opinions.
Graduating Students
Congratulations to the following HDR candidates who have recently completed their degrees. These students will be attending the November Graduation to accept their awards:

- Jiawen Han: Supervised by Harry Margalit and Xing Ruan
- John Gamble: Supervised by Peter Kohane and James Weirick
- Matthias Irger: Supervised by Alan Peters and Paul Osmond
- Mohammad Kotbi: Supervised by Steve King and Deo Prasad
- Sandra Loschke: Supervised by Harry Margalit and Catherine De Lorenzo

Research Training – Upcoming UNSW Events

Playing by the Research Rules: To Integrity and Beyond!
Thursday 2 October 2014; 10.00am – 11.30am
Are you playing by the research rules? Some research stories will be shared which are common scenarios that you might encounter during the course of your research.

For more information and to register.

Building Your Research Profile: Starting a conversation about your research with impact (repeat)
Thursday 9 October 2014; 10.00am – 1.00pm
Ever wondered how to explain who you are, what you do and why your research is so important and is worth supporting? What will keep your audience interested? If so, this workshop is for you.

For more information and to register.

Using Social Media to Promote Your Research (repeat)
Tuesday 14 October; 10.00am – 1.00pm
The aim of this workshop is to assist researchers in identifying effective social media that supports their goals for engagement and promotion of research.

For more information and to register.

The Role of PhDs in Business and Government
Tuesday 14 October 2014; 12.00pm – 1.30pm
Finding jobs in industries, making career choices between industries and academia, skills/attributes that industries are looking for in a PhD graduate.

For more information and to register.

To IP or not to IP – Innovation, Entrepreneurship and Commercialisation at UNSW
Tuesday 21 October 2014; 12.00pm – 1.30pm
Steve Brodie and Joshua Flannery will address hot topics related to IP (Intellectual Property) at UNSW and provide examples of innovation successes. They will talk about NewSouth Innovations, the very active Student Entrepreneur Development program at NSi and the Crouch Innovation Centre which is currently under construction on campus.

For more information and to register.

Research Projects – Managing and Leading People in a Research Context
Wednesday 22 October 2014; 10.00am – 1.00pm
This workshop will assist you in understanding how your leadership style impacts team dynamics and how to manage the challenges of being responsible for the work and performance of others on a day to day basis. During this practical session you will draw on your experiences and those of your colleagues and be provided with practical models, tools and tips to assist you in managing interpersonal and performance situations.

For more information and to register.
Conversations Matter – Quality Conversations in a HDR Supervision Context (repeat)
Thursday 23 October; 1.00pm – 4.00pm
This workshop is designed to help you know how to agree expectations with your HDR and provide feedback sensitively. This workshop explores the nature of effective conversations and a toolkit to develop communications skills for use in challenging situations.

For more information and to register.

New External Grants

Congratulations to the following faculty members who have recently been awarded research grants:

Russell Rodrigo
Sponsor/Grant: Barangaroo Delivery Authority/State Government Contract
Value: $13,416
Design advisory services Central Barangaroo Development.

Publications

The following 2014 research activities have been entered into ROS and published since the release of the last newsletter.

Books


Book Chapters


Dave, M. H. (2014). Chasing ZED – Once the holy grail, but are ‘zero carbon’ homes enough?. In How to Rethink Building Materials: Creating ecological housing for the designer, builder and homeowner. CL Creations.


Journal Articles


Conference Papers


Other


Current Funding Opportunities

UNSW Major Research Equipment and Infrastructure Initiative (MREII) 2015
Applications are now open for the 2015 MREII program. Funding under this scheme can be used to support the purchase of a significant single item (or complete system) required to support research activity. More information.

Internal Deadline (to Toni Hodge): 9.00am Monday 20 October 2014.

Faculty Conference Funding
If you have not received conference funding yet this year and are considering presenting at an end of year conference, the ADR still has limited funds remaining to support conference attendance. There is no fixed closing date, although funds allocated this year need to be spent by the end of November. Check out the faculty intranet for further details and the application form.

Korea Australia Emerging Researchers Exchange Program
Applications are invited for mid-career researchers to join an exchange visit to Korea, 11-22 May 2015, as part of the Korea Australia Emerging Research Leaders Exchange Program. Six researchers from the nominated fields of healthy ageing and well-being; capturing the benefits of ICT in a digital economy; and environmental sustainability will be selected via peer review process. The program aims to assist emerging leaders in establishing sustainable links with Korea, rather than supporting current research collaborations between individuals.

UNSW may nominate a maximum of three researchers and so there is an internal deadline to the Grants Management Office of 13 October 2014.

More information and the application form.

5th Universitas 21 Early Career Researchers’ Workshop
The 5th U21 Early Career Researchers workshop will be held at University College Dublin from 4-6 March, 2015. Each workshop’s main aim is to encourage international networking, but also tackles career developmental topics such as grantsmanship and journal editing. In addition there is a core theme each year and for 2015 the theme is “Innovation and Entrepreneurship”.

The Division of Research will provide funds to support up to four UNSW ECRs to attend the workshop. If you would like to be considered for nomination, and you are within 8 years of your PhD being awarded, forward an email to Toni Hodge, detailing the year your PhD was awarded and your research interests, by Friday 29 November 2014.

More information on the workshop series can be found here.

Related Links

BE Research Resources
UNSW Research