PART A - PRELIMINARY BUSINESS

A1 Welcome and Apologies

Apologies had been received from Professor J Chicharo, Dr T Coyle, Professor P Crookes, Mr P Day, Professor S Dou, Professor J Glynn, Professor D Griffiths, Professor B Harper, A/Professor N Hudson, A/Professor S Jones, A/Professor L McNamara, Professor J Norrish, Professor J Patterson, Mr C Peden and Professor M Tsamenyi.
A/Professor B Derewianka was representing Professor J Wright, Professor E Dutkiewicz was representing Professor R Safavi-Naini, Ms H Mandl was representing Ms F McGregor, Dr T Musgrave was representing A/Professor D Considine, Professor I Ring was representing Professor K Eagar and Dr C Too was representing Professor G Wallace.

The Chair welcomed the following new members to the URC Committee, Dr Lori Lockyer, Graduate School of Medicine, A/Professor Nicky Hudson, Faculty of Health & Behavioural Science, A/Professor Yi Mu, Information Technology & Computer Science and renewing members Dr Michael Lerch, Faculty of Engineering, Professor Julie Steele, Faculty of Health & Behavioural Science and Professor John Norrish, Faculty of Engineering.

A2  Business from the Last Meeting

A2.1  Minutes of previous meeting (3 May 2006)

RESOLVED (09/06)
That the minutes of the University Research Committee meeting held on 3 May 2006 (02/2006) be confirmed as a true record of the meeting.

ACTION:  Susan McGaffin

A2.2  Business Arising from the Minutes

Revised Intellectual Property Policy Framework

The revised Intellectual Property Policy Framework was endorsed by Academic Senate and forwarded to the University Council meeting for consideration on 23 June 2006. Issues discussed at Senate included:

- What should be included in the definition of teaching materials.
- Abolition of the Intellectual Property Policy committee, now that the research commercialisation framework is in place.

The Chair thanked everyone involved in the review process, in particular, Dr Troy Coyle.

A3  Chair’s Business

A3.1  Awards/Appointments

- Congratulations to Professor Gordon Wallace, Director of Intelligent Polymer Research Institute for being awarded an ARC Federation Fellowship, worth $1.5M over 5 years. These Fellowships are awarded to researchers who are world leaders in their chosen field and represent the pinnacle of achievement in the Australian research sector.

- The Centre for Environmental Risk Management of Bushfires is a joint initiative between UOW, the Department of Environment and Conservation NSW and the NSW Rural Fire Services. The Centre Director is recently appointed Professor Ross
Bradstock. The Chair thanked Professor Rob Whelan for his efforts in establishing this Centre. The Centre will be formally launched on 13 October 2006.

- Federal Minister for the Ageing, Senator Santo Santoro, has announced that the UOW will lead a partnership of four academic institutions and four industry partners to host the *Dementia Training Study Centres for Health Professionals Collaboration* Centre. The Chair congratulated A/Professor Victoria Traynor, Director of the Centre and Professor Patrick Crookes, who will take on the role of National Project Coordinator.

- The Federal Minister for Education, Science and Training, the Hon. Julie Bishop, announced $12 million in government funding to establish a global Centre for Transnational Crime Prevention to be based at the University of Wollongong's new Innovation Campus. The Minister's announcement is clear recognition of the progress made by the University's current Centre for Transnational Crime Prevention (CTCP) towards becoming an important global resource in the fight against transnational crime.

- Trailblazer is an annual innovation competition open to researchers and students at the University of Wollongong, designed to foster innovation, progress ideas, inventions or research outcomes as well as reward our researchers. The competition is conducted in collaboration with UniQuest. The 2006 winners were:

<table>
<thead>
<tr>
<th>Name</th>
<th>Category</th>
<th>Faculty</th>
<th>Idea/Invention or Research Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr C. Rujikiatkamjorn, Prof. B. Indraratna, Mr Anass Attya</td>
<td>Open - Winner</td>
<td>Engineering</td>
<td>Prefabricated Vertical Cross Drain</td>
</tr>
<tr>
<td>Dr Lisa Kervin</td>
<td>Open - Runner Up</td>
<td>Education</td>
<td>ClassSim</td>
</tr>
<tr>
<td>Dr Stephen Palmisano</td>
<td>Open - Highly Commended</td>
<td>Health and Behavioural Sciences</td>
<td>Landing Flare Flight Training Software</td>
</tr>
<tr>
<td>Dr Weihua Li &amp; Dr Bin Liu</td>
<td>Open - Highly Commended</td>
<td>Engineering</td>
<td>Magnetic Field Sensor Based on Conductive Magnetorheological Elastomer</td>
</tr>
<tr>
<td>Mr Mark Gaykema &amp; Mr Joseph Polder</td>
<td>Student - Winner</td>
<td>Engineering</td>
<td>The invention is called the Leaf Lobber</td>
</tr>
<tr>
<td>Mrs Kara Perrow</td>
<td>Student - Runner Up</td>
<td>Science</td>
<td>The targeted delivery of potent cytotoxins in the treatment of malignant disease</td>
</tr>
<tr>
<td>Mr Dieter Beaven</td>
<td>Student - Highly Commended</td>
<td>Informatics</td>
<td>NanoStorm</td>
</tr>
<tr>
<td>Mr John Sampson</td>
<td>Student - Highly Commended</td>
<td>Health and Behavioural Sciences</td>
<td>Muscle gain with less pain, or alternatively, the effect of neural drive on neuro-mechanical responsiveness of skeletal muscle.</td>
</tr>
</tbody>
</table>

- The Chair thanked the Managers for Innovation and Commercialisation (MICs), Ms Vicky Wallace and Ms Carolyn Cornford for their contributions to the competition.
Ms Rhondalee Cambareri, has been appointed as Commercial Research Officer (CRO). The CRO role has been created to provide a fast-tracked service for standard commercial research contracts (using the standard contract prepared by LCU) valued at less than $20,000.

Congratulations were extended to Mr Craig Peden and his family on the safe arrival of Daniel James.

Dr David Lind has successfully been appointed as a MIC. David will spend the next two weeks at UniQuest.

Mr Aapo Skorulis is moving to a new role as Director of the Incubation Project for the Innovation Campus. An advertisement has been placed for a replacement MIC has been placed. Interviews are expected to take place in mid July.

As a result of these staff movements and an improved understanding of workloads it has been decided to distribute the research areas amongst the MICs as follows:

- Mr Craig Peden will cover Informatics, Information Systems, Education and Creative Arts.
- Dr David Lind will cover Engineering, IPRI, Commerce and the Business School excluding Centre for Medical Radiation Physics and Information Systems.
- The vacant MIC position will cover Health & Behavioural Science, Science (ex IPRI), the Centre for Medical Radiation Physics and Arts.
- Dr Troy Coyle, Executive Officer Commercial Research Development will continue to cover commercial contracts for Law, commercialisation of IP that is encumbered and not part of the UniQuest service arrangement, CRCs and research business planning.
- A permanent replacement is required to replace Prof Susan Dodds as representative on the University Education Committee (UEC). Expressions of interest can be conveyed to Prof Lee Astheimer or Prof Margaret Sheil.

The Hon Julie Bishop MP Minister for Education, Science and Training gave a keynote address recently at the Knowledge Transfer and Engagement Forum. The Minister reaffirmed the government’s commitment to developing the Research Quality Framework (RQF). The RQF Development Advisory Group has proposed that data collection would take place in 2008, with financial consequences to flow from 2009. The next RQF cycle would be undertaken six years later, in 2014.

**RESOLVED(10/06)**
*That a copy of the Minister’s keynote address be circulated to Committee members.*

**ACTION:** Susan McGaffin

**PART B – GENERAL BUSINESS**
B1 Research and Innovation Division Report

Noted.

B2 Research Online Update

Mr Michael Organ gave a presentation of Research Online – a digital archive providing internet access to UOW research outputs. Since 18 January 2006, 572 papers have been uploaded resulting in 11,000+ full text downloads. The following issues were discussed:

- For every article, there will be a statement indicating details of the original publication and a link to the original publication, where available.
- A copyright check will be carried out prior to final upload of material.
- Some institutions have established a mandatory deposit policy (e.g., QUT), as a means of encouraging researchers to post their research outputs. The Library will look further into the issue of incentives to encourage deposits to Research Online.
- A link will be established between Research Online and the new Research Information System.

RESOLVED(11/06)
That the Library further investigate the issue of incentives to encourage deposits to Research Online and provide a proposal to the Committee for consideration.

ACTION: Michael Organ


The draft guidelines and application form were discussed as follows:

Timetable
- The application and assessment timetable includes an opportunity for feedback to be sought from Dean and Faculty Research Chairs.
- Research Strength recommendations for 2007-09 will be provided to the next URC meeting.

Membership
- With regard to the inclusion of non-academic staff (e.g., research assistants, staff who have not yet completed their PhDs) as members of a Strength, a case would have to be made for their inclusion on the basis that they are contributing academic outputs to the Centre/Strength.
- Change “Visiting Fellow…” to “Visiting or Honorary Fellow”.
- Remove requirement for membership to be subject to ratification by the URC at the time of the annual progress report.

RESOLVED(12/06)
That the draft Research Strength Stage 2 Guidelines be revised to reflect the Committee’s comments.

ACTION: Sharon Hughes

B4 Research Strategic Plan – Draft 2005/06 Review and Planning Report
The Draft 2005/06 Review and Planning Report for the Research Strategic Plan was tabled. The final report is to be referred to the Academic Senate and University Council. The Chair noted that:

- Total research income for 2005 was $30.01M compared with $23.22M in 2004, an increase of 29%. Research income increased across all categories, reflecting our continued expansion of research activities as a result of the consistent efforts of our researchers and support staff.
- DEST publications data for 2005 showed the university had recorded a 22.6% increase in the total number of DEST publications from 2004.

**RESOLVED (13/06)**

That Committee members provide feedback on the Report by 26 June 2006.

**ACTION:** Sharon Hughes

**PART C – MATTERS FOR NOTING**

C1 Matters from URSC

C1.1 2006 RIBG – Pool 2 Outcomes

Tabled and noted.

C2 Thesis Committee Minutes

The minutes of the meetings of 8 March 2006, 12 April 2006 and 10 May 2006 were noted.

**RESOLVED (14/06)**

That the University Research Committee receive minutes of the University Thesis Committee of 8 March 2006, 12 April 2006 and 10 May 2006.

**ACTION:** Julie King

**PART D – NEXT MEETING AND OTHER BUSINESS**

D1 Next meeting –9.30 am, Wednesday, 11 October 2006, Function Centre Room 2, Building 11.

The meeting closed at 10.55am.

**ACTION ITEMS:**

- Action A2 S McGaffin to file previous URC minutes.
- Action A3 S McGaffin to email committee members the Hon Julie Bishop’s keynote address
- Action B2 M Organ to prepare a proposal on incentives to encourage deposits to Research Online for consideration at a future URC meeting.
- Action B3 S Hughes to make amendments to draft URC Research Strength Guidelines for 2007-2009
- Action B4 S Hughes to collect feedback on the 2005 Research Review and Planning Report
- Action C2 J King to file previous Thesis Committee minutes

Signed as a true record ..........................................................

Chairperson  .................................................................

../.../ 06