



## FACULTY OF ENGINEERING

### FACULTY COMMITTEE MINUTES –1/2008

Minutes of the Faculty of Engineering Committee Meeting (1/08) held on Tuesday 7th April at 2.30pm

Attend:	Dr A.Abraham	Dr W. Li
	A/Prof G. Alici	Dr S.Liyanapatharina
	A/Prof E. Baafi	Mr R. Marshall
	Dr A. Calka	Dr J. Nemcik
	Dr Z. Chen	Prof E. Pereloma
	Prof C. Cook (Chair)	Ms L. Pollard
	A/Prof P. Cooper	A/Prof I. Porter
	A/Prof C. Fergusson	Dr. D. Saini
	A/Prof Muhammad Hadi	A/Prof M. Sivakumar
	Mrs R. Hamlet (secretary)	Prof G. Spinks
	Prof. Buddhima Indraratna	A/Prof R. Vickers
	A/Prof Z. Jiang	A/Prof G. Wang
	Dr B.Kosasih	Dr K. Ward
	Prof Roger Lewis	A/Prof B. Zealey

#### 1. PRELIMINARY BUSINESS

##### 1.1 Apologies and Leave of Absence

Brian Monaghan, Arthur Jenkins, Ellen Manning, Greg Schiemer, Oliver Kennedy, Peter Wypych, Michael Lerch, Anatoloy Rosenfeld, Hua Liu, Brett Lemass, Bernadette Carr, Tim McCarthy, Carey Freeth, Kiet Tieu, Cholachat Rujikiatkamjorn

##### 1.2 Confirmation of Previous Minutes – 4/2007

Confirmed

##### 1.3 Business Arising from the Minutes

None

#### 2. Workforce Survey – presentation by David Reynolds

Survey Results shown and data discussed. Survey results are on UoW website.

#### 3. DEAN'S BUSINESS

##### 3.1 Budget

Overall budget increase of 11% with a salaries increase of 13%. Two new academic staff positions and one new general staff position and no loss of positions with retirements or resignations. Part time teaching increase by 13.5% and housekeeping and equipment by 11%.

##### 3.2 Building 6

There is a \$30million proposal to replace Building 6. This will be a large building for the use of Informatics, Engineering & Science. Government funding is being sought.

##### 3.3 Space

The Faculty will be losing Building 42. Lease on Coniston hopefully will be renewed in October.

##### 3.4 Enrolments

New enrolments this year of 344 students which met our target. Ian Porter thanked Rodney Vickers for his work in January.

##### 3.5 Research

Defence Centre going to plan. Funding will flow from June. Advertising for new staff for this centre will commence soon.

#### 4. REPORTS

##### 4.1 School Reports:

###### 4.1.1 School of Civil, Mining and Environmental Engineering

There have been 14 confirmed acceptances for new PhD students this year and so far 9 have arrived. Ministry of Sciences & Technology from Vietnam & Malaysian Government Postgraduate Scholarships have been successful.

###### 4.1.2 School of Engineering Physics

Faculty Research student numbers at end of February tabled. One third of all Faculty research students are Physics.

**4.1.3 School of Mechanical, Materials and Mechatronics Engineering**

Gursel Alici was congratulated on being appointed the Technical Editor of the IEEE Mechatronics Journal. Tashi Wangmo, a previous Mechanical student, has been nominated by the King of Bhutan as a member of the new parliament in Bhutan.

**4.2 Faculty Operations:****4.2.1 Technical Staff**

Resources report tabled – Research & Teaching Labs the biggest growth. Geoff Spinks asked about figures for waiting time for jobs. Discussion on lead time for jobs. IT report also tabled. This will be useful to demonstrate the tasks of our IT staff as the University is keen to implement managed desk tops across all faculties.

**4.2.2 Administration Staff**

Accreditation document submitted to Engineers Australia on 17<sup>th</sup> March. Lab Self-Inspections due yesterday and equipment register due tomorrow.

**3.3 Marketing Reports:****3.3.1 Recent International Initiatives**

Faculty overall international student enrolments increased by 16% in Session 1, 2008. Iain Lockie is in China training our agents.

**3.3.2 Domestic Marketing**

Faculty Administration Support report.

**4.4 Faculty Committee Reports:****4.4.1 Faculty Education Committee  
Engineering Degree Graduate Capabilities****RESOLUTION 1/08**

MOVED Rodney Vickers, seconded Ian Porter that the Engineering Graduate Capabilities be approved.

**Student Conduct Rules**

New rules. Procedure & flowchart explained. Primary Investigation Officer is Head of School or nominee. At this stage Rodney Vickers or Ian Porter are the first persons to contact.

**4.4.2 Faculty Research Committee**

RQF replaced by IRA run by ARC. Future fellowships being offered. Increased emphasis on internationalisation in national grant schemes. Discovery Project – 33 applications. LIEF – around 10 expressions of interest. International Fellowship Scheme – deadline yesterday. Linkage Projects Scheme – next week deadline. DVC(R) appointed – Judy Raper. University Research Committee Restructure – to be streamlined. PG Scholarship rankings are being restructured – point system. FRC composition reviewed – HDR student rep election will be held. Faculty Funding Allocation 2007 has been spent. Faculty Funding allocation from URC for 2008 is not known.

**4.4.3 Faculty Workplace Advisory Committee**

Lab Self Inspections being carried out at the moment. E-Tagging problems – OHS are allocating funding for Faculty to employ E-Tagger. Equipment Register needs to be updated. SWP for all medium & high risk equipment needed – Heads of School are implementing this.

**4.4.4 Faculty Workload Committee Report**

No report

**4.5 Other Reports:****4.5.1 Commercialisation**

No. report

**5. COURSE AND SUBJECT APPROVALS FOR NOTING****5.1 New Course**

5.1.1 Master of Rolling Stock Engineering

**5.2 New Subjects**

5.2.1 Master of Engineering Management – change of core subjects

5.2.2 Master of Engineering Practice – change of core subjects

5.2.3 New Major – BSc Honours (Physics)

5.2.4 BSc Photonics – change of core subjects

5.2.5 Major revision to PHYS947 – will now be 8cp, currently 6cp

**6. OTHER BUSINESS**

None.

**7. DATE OF NEXT MEETING** Tuesday, 27<sup>th</sup> May 2008, 2.30pm, Room 1.105