



FACULTY OF ENGINEERING
FACULTY COMMITTEE MINUTES –2/2008

Minutes of the Faculty of Engineering Committee Meeting (2/08) held on Tuesday 27th May 2008 at 2.30pm

Attend:	A/Prof G. Alici	Prof H. Liu
	A/Prof E. Baafi	Mr. I. Lockie
	Ms M. Bell	Mr R. Marshall
	Dr Z. Chen	Prof T. McCarthy
	Prof C. Cook (Chair)	Dr J. Nemcik
	A/Prof P. Cooper	Dr A. Pan
	A/Prof C. Fergusson	Ms J. Payne
	Dr J. Horvat	A/Prof I. Porter
	Dr C. Freeth	Dr N. Sheikh
	Mrs R. Hamlet (secretary)	A/Prof M. Sivakumar
	Dr J. Horvat	Prof G. Spinks
	A/Prof Z. Jiang	A/Prof R. Vickers (Chair)
	Prof Roger Lewis	Dr K. Ward
	Dr W. Li	Prof C. Zhang

1. PRELIMINARY BUSINESS

1.1 Apologies and Leave of Absence

Peter Wypych, Michael Lerch, Anatoly Rosenfeld, Brett Lemass, Muhammad Hadi, Greg Schmeiner, Buddhima Indraratna, Sharon Nightingale, Arthur Jenkins, Elena Pereloma, Zaiping Guo, Samanthika Liyanapatharina, Buyung Kosasih, Lorelle Pollard

1.2 Confirmation of Previous Minutes

The Minutes (2/08) were confirmed.

1.3 Business Arising from the Minutes

None.

2. INTERNATIONAL SCHOLARSHIPS FOR STAFF

Ms Kay Osborne from Uniadvice gave a presentation on International Endeavour Awards available for staff to study overseas. Brochures were distributed.

3. DEAN'S BUSINESS

3.1 ARC Future Fellowships Scheme

New research stream which will have stipends for mid-career researchers. Each institution to submit a list of names.

3.2 HEEF Funding for Building 6

Government funding under this program has been increased but includes TAFE and other sectors. Closing date for tenders is August. New name for Building 6 will be Engineering Infrastructure Building to fit with guidelines. Commonwealth is looking for an investment into the future of a strength area. Troy Coyle will be assisting with the submission.

3.3 Teaching Forum

Forum to be held to improve and enhance teaching.

3.4 FEEC Teaching Meeting

FEEC & DA's to meet to review Masters program and Peer Review of teaching

4. REPORTS

4.1 School Reports:

4.1.1 School of Civil, Mining and Environmental Engineering

A/Prof M. Sivakumar and A/Prof P. Cooper were congratulated on award for Futureworld. Prof T. McCarthy and Tom Goldfinch were congratulated on being awarded \$150k, under the Competitive Grants Scheme and Dr. S. Liyanapatharina was congratulated on receiving a VC Award.

4.1.2 School of Engineering Physics

OHS Unit internal safety audit in two weeks time. Women in Physics speaker at Science Centre tonight talking about Photonics.

4.1.3 School of Mechanical, Materials and Mechatronic Engineering

Prof J. Norrish congratulated on receiving the WTIA Dr Wilfred Chapman Award for outstanding achievements in fundamental research, Prof J. Norrish, A/Prof P. Cooper and Dr A. Godbole have been awarded the WTIA Sir William Hudson Memorial Best Research Paper and Prof J. Norrish, Dr. R. Holdstock and Dr. A. Nicholson have been awarded the WTIA A. Ramsay Moon Best Industry Paper Award. Prof J. Norrish was also awarded the VC's Award for Excellence in Research. Vic Gosbell (SECTE) has been awarded this year's M.A. Sargent award from Engineers Australia.

4.2 Faculty Operations:**4.2.1 Technical Staff – R Marshall**

Stuart Rodd congratulated on receiving the VC's Award for Outstanding Achievement. Backlog of work should reduce during recess. Building 42 has to be vacated, staff were requested to collect equipment.

4.2.2 Administration Staff

Dealt with under Workplace Advisory Committee.

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

Numbers for Autumn were up. Predicted numbers for Spring look positive. India is becoming competitive.

3.3.2 Domestic Marketing

Careers Fairs now to September. Looking to schools to support this. Lorelle Pollard at Forbes, Dubbo & Bathurst Career Markets this week. Early Entry opens 1st July, interviews in September. All Faculties will have Early Entry this year and country applicants will be given the option of telephone interviews. Ian Porter, Jan Nemcik and Ernest Baafi will be attending Mining Institute Dinners across the State.

4.4 Faculty Committee Reports:**4.4.1 Faculty Education Committee**

Feedback from the Engineers Australia Accreditation Panel during the accreditation visit was positive. . Changes have been made to our degrees as a result of the curriculum review. The faculty has received feedback from the Student Course Experience Questionnaire and Subject Evaluation Survey. In response to the feedback the Faculty will be holding a Teaching Forum for all academic staff and the FEEC Committee together with Discipline Advisers will be holding a Planning Session.

4.4.2 Faculty Research Committee

Faculty Research Committee members tabled. New CME representative is Dr Long Nghiem. The student representative is Brad Winton, Research only staff nomination occurring at the moment. Faculty Non-Research Strength Funds tabled. No money received for RIBG and LIEF. Research Strengths funds for 2008 distributed. Scholarship ranking process for 2009 being developed. RIBG grants are being ranked by FRC and will also be ranked by URSC. Future fellowships feedback sought by ARC.

4.4.3 Faculty Workplace Advisory Committee

Admin staff have been working on safety databases for reporting to Schools. Schedule has been made for Lab Inspections which will all be held during Study Recess. ISEM inspections will not be held as labs are being prepared to move to Innovation Campus.

4.4.4 Faculty Workload Committee Report

Feedback from staff has not highlighted any changes that need to be made. Overall the workload is high and the Committee is looking at supervision and rating for PhD supervision from an equity point of view for both staff and students. Draft forms for this year should be available soon and the workload Data will be published in the first week of September.

4.5 Other Reports:**4.5.2 Commercialisation**

Scott Needham is in the USA on a course.

5. COURSE AND SUBJECT APPROVALS FOR NOTING**5.1 Course and Subject Reviews**

- Materials course amendment, new subjects and minor subject revisions
- Mechanical course amendment and minor subject revisions
- Flexible 3rd and 4th year in Mechanical course, subject to it being fair to students
- ENGG461 to become an elective subject in the Civil program on condition that the graduate capabilities from ENGG461 are documented in the other subjects taught in the program.
- Civil course amendment, and minor subject revisions.
- Mining course amendment, new subjects and minor subject revisions
- Environmental course amendment and minor subject revisions.

6. NEW PRIZES FOR NOTING

- The Kittel-Lewis Award for Solid State Physics
- Pims Mining Prize
- Hatch Sustainable Energy Prize

7. OTHER BUSINESS

Julia Payne was thanked for her assistance in coordinating the Faculty Prize Evening.

8. DATE OF NEXT MEETING Tuesday, 2nd September 2008, 2.30pm, Room 1.105