

Faculty of Engineering & Design

---

**Meeting:** FACULTY BOARD OF STUDIES  
**Date and Time:** Wednesday 15 January 2014 at 2.15 pm  
**Venue:** 2 East 3.4

---

Present:

Prof Gary Hawley (Chair)	JGH	Dean
Dr Ivan Astin	IA	Dept of Electronic & Electrical Engineering
Dr David Bence	DB	School of Management
Dr Sally Clift	SEC	Dept of Mechanical Engineering
Dr Alex Copping	AGAC	Dept of Architecture & Civil Engineering
Dr Jos Darling	JD	Dept of Mechanical Engineering
Dr Marianne Ellis	ME	Dept of Chemical Engineering
Dr Adrian Evans	AE	Dept of Electronic & Electrical Engineering
Dr Mark Evernden	ME2	Dept of Architecture & Civil Engineering
Mr Peter Hachfeld	PH	Education Officer, Students' Union
Dr Andrew Heath	AH	Associate Dean, Learning & Teaching
Prof Tim Ibell	TJI	Associate Dean Graduate Studies
Mr Sahand Malek	SM	PGR Rep (Dept of Mechanical Eng)
Dr Tim Mays	TJM	Dept of Chemical Engineering
Dr Marcelle McManus	MM	Dept of Mechanical Engineering
Prof Tony Miles	AWM	Dept of Mechanical Engineering
Prof Rob Scheichl	RS	Dept of Mathematical Sciences
Dr Peter Shepherd	PS	Dept of Electronic & Electrical Engineering
Mr David Stacey	DS	Faculty Librarian
Professor Pete Walker	PW	Dept of Architecture & Civil Engineering
Mr Matthew Wickens	MRW	Dept of Architecture & Civil Engineering
Dr Mike Wilson	MAW	Dept of Mechanical Engineering

In Attendance: Mrs Rachel Summers RS2 Faculty Assistant Registrar

Apologies: Apologies for absence were received from Dr Tom Arnot , Mr Elliott Campbell, Prof Julian Chaudhuri, Dr GianLuca Gardini and Mr Manoj Yaji.

---

**ACTION**

**715 APOLOGIES**

Apologies as detailed above were noted.

**716 MINUTES OF THE PREVIOUS MEETING (FE2013-14/059)**

The unreserved minutes of the meeting of the Board of Studies held on 20 November 2013 were approved as a correct record of the proceedings with a correction to the wording of minute 695g) to clarify the Students' Union's position with regard to proposals in respect of semester one summative assessment arrangements. There were no matters arising from the minutes.

**717 CHAIR'S BUSINESS**

The Chair reported that collaboration with the Dyson Foundation on the development of the Dyson Centre for Engineering & Design would not now be going ahead, although work continues within the Faculty on the associated proposal for a new undergraduate degree in the Dept. of Mechanical Engineering.

**718 GRANTS & CONTRACTS REPORT: QUARTER 1 (FE2013-14/061)**

The Board received the first quarter report on Research Awards (data to 31 October 2013). The Dean noted that it will be a challenge for the Faculty to replicate the exceptional level of research income achieved in 12/13 - of £18.5 million- in the current cycle.

**719 FACULTY LEARNING TEACHING & QUALITY COMMITTEE MINUTES (FE2013-14/063)**

The unreserved minutes of the Faculty Learning Teaching & Quality Committee meeting held on 23 October 2013 were received and noted.

**720 FACULTY GRADUATE SCHOOL COMMITTEE MINUTES (FE2013-14/065)**

The unreserved (unconfirmed) minutes of the Faculty Graduate School Committee meeting held on 11 December 2013 were received and noted.

**721 FACULTY RESEARCH STUDENTS COMMITTEE MINUTES (FE2013-14/066&067)**

The unreserved (unconfirmed) minutes of the Faculty Research Students Committee meetings held on 28 October and 11 December 2013 were received and noted.

**722 REPORTS FROM ASSOCIATE DEANS & DEPARTMENTS**

a) Professor Walker (HoD Architecture & Civil Engineering) reported that Dr Jiangtao Du had recently joined the Department as a Lecturer in Building Environmental Engineering; a Prize Fellow in Water Engineering has also been appointed and will shortly join the Department. Offers of appointment have been made in respect of two other academic positions. The Department is participating in the development of a number of bids under the Horizon 2020 European Commission Framework Programme for Research and Innovation. Professor Walker noted that applications to the Department's undergraduate programmes in civil engineering are up by approximately 29% on last year.

b) Professor Miles (HoD Mech Eng) reported that the Department's Industrial Advisory Board had had a very successful and positive meeting earlier in the week.

d) Dr Evans (HoD Electronic & Electrical Eng) reported that Dr Weijia Yuan had been awarded the 'Early Career Researcher Prize for Outstanding Oral Presentation' by the Institute of Physics. Dr Rohit Bhakar has joined the Department as a Prize Fellow and an appointment has been made to the vacant Lectureship in Power Engineering.

e) Dr Mays (HoD Chem Eng) reported that the outcome of the Department's CDT bids had now been made public and he was delighted to advise that all 3 bids had been selected for funding support – the renewal of the Bath based CDT in Sustainable Chemical Technologies and two new collaborations in 'water' and 'catalysis'. The Department is currently recruiting to five academic positions (3 Professorial, 1 Senior Lecturer and 1 Lecturer).

g) Dr Heath (Associate Dean Learning & Teaching) noted that Heads of Department and Associate Deans had been consulted regarding the development of the University's Education Strategy – he would be attending an Away Day with Professional Services later in the week which will be focusing on the draft Strategy. A second call will shortly be sent out for applications to the Faculty's Teaching Development Fund. Dr Heath noted that Senate had recently approved recommendations arising from the review of NFAAR-UG. One significant change is the amount of failure that can be condoned in the final year (at Honours level) which will be limited to 18 credits.

h) Professor Ibell (Associate Dean Graduate Studies) advised that the Faculty Task Group to review PGT provision was likely to produce its report by the end of February. The review group has looked at all MSc provision across the Faculty including such issues as student feedback on the common structure of MSc programmes, co-teaching of MSc students with undergraduate students, the 40% pass mark & recruitment activities.

The Dean advised that with the departure of Professor Chaudhuri, Professor Ibell would be taking on the role of Associate Dean for Research. The Dean thanked Professor Ibell for his work in establishing the Graduate School and for driving the postgraduate agenda for the Faculty. Similarly he wished Professor Chaudhuri well in his new role as Dean of the School of Engineering and Informatics, University of Bradford and thanked Professor Chaudhuri for his work as Associate Dean Research and his contribution to the Faculty over the last two decades.

## **723 STAFF STUDENT LIAISON COMMITTEES (FE2013-14/068-071)**

The Board received the minutes of Departmental and Graduate School Staff Student Liaison Committee meetings as follows;

- i) Graduate School SSLC meeting of 6 Nov 2013 (FE2013-14/068)
- ii) Arch & Civil Eng SSLC meeting of 22 Oct 2013 (FE2013-14/069)
- iii) Elec Eng SSLC meeting of 30 Oct 2013 (FE2013-14/070)
- iv) Mech Eng SSLC meeting of 22 Oct 2013 (FE2013-14/071)

## **724 LIBRARY MATTERS**

Mr Stacey reported on the following matters,

- a) In preparation for the forthcoming semester one exam period the quiet study policy has been implemented throughout the library.
- b) Library skills sessions for postgraduate students will be held again in February.
- c) Department Librarians are scheduled to attend Departmental meetings in Arch & Civil and Chemical Engineering .

## **725 ANY OTHER BUSINESS**

There being no other items of business, the Board moved onto white FOIA business.