



Meeting **BOARD OF STUDIES FOR THE FACULTY OF SCIENCE**
Place Microsoft Teams
Date Tuesday 21 July 2020 at 14:15

Present	Professor N Brook Dr F Bisset Dr R Bradford Professor A Burrows Professor F Burstall Dr S Flower Professor M Fraser Professor C Frost Dr A Gorbach Professor M Hejmadi Dr R James Professor M Jones Professor T Mays Professor N McHugh Professor P Milewski Dr A Preston Dr F Qin Dr P Rogers Dr T Shardlow Dr G Stothart Professor D Tosh Professor S Ward Dr J White Professor C Wilson Dr M Wright	Dean of Science (Chair) Learning Partnerships Office Department of Computer Science Head of Department of Chemistry Department of Mathematical Sciences Department of Chemistry Department of Computer Science Deputy Dean of Science Department of Physics Associate Dean (Learning and Teaching) Head of Department of Physics Department of Chemistry Faculty of Engineering and Design Head of Department of Pharmacy and Pharmacology Head of Department of Mathematical Sciences Department of Biology and Biochemistry School of Management Department of Pharmacy and Pharmacology Department of Mathematical Sciences Faculty of Humanities and Social Sciences (attended late) Head of Department of Biology and Biochemistry Associate Dean (International) Head of Natural Sciences Associate Dean (Research) Department of Computer Science
In attendance	Mrs M Hallett Mrs A L Harper Mrs S Paine	Faculty Assistant Registrar (Secretary) Faculty of Science (Observer) Programmes Manager (Operations) (Observer)
Apologies	Dr N Fotaki Mr C Lai Mr C Okayo	Department of Pharmacy and Pharmacology UG student representative PGT student representative

Action

7000 MINUTES OF PREVIOUS MEETING

The Board approved the minutes of the previous meeting of the Board held on 20 May 2020 (Paper 238), and there were no matters arising.

7001 CHAIR'S BUSINESS

The Chair reported the following matters:

- The Chair thanked Professor Frost and Mr Holley for driving through the restart of the research labs; all but a handful of labs are now back up and running. The Chair

also thanked staff for completing the documentation required to enable this.

- The Chair thanked Professor M Hejmadi for driving forward the resilient curriculum work, supported by HoDs and DoSs. A special FLTQC will take place on 22 July to approve unit and programme changes, following which communications will go out to students on what they can expect for teaching next academic year.
- University-wide VES scheme: 14 staff in the Faculty applied for the scheme across academics, technical and professional services, although the majority were from the academic community, all of which have been accepted. The Chair thanked HoDs for their work in holding discussions with staff and securing approval of the applications.
- The Chair thanked staff involved in the Call to Arms initiative led by Professor Larijani, Professor Kyprianou and Professor Davidson. A series of grants from this initiative have been submitted with more due in September.
- Recruitment is looking healthy across the Faculty. Conditional firms for Home student are up 26% compared to this time last year; Overseas up 66% (but relatively small numbers in comparison) and PGT up 75% (mainly driven by Comp Sci and Data Science, and there has also been a notable uplift in recruitment to the MSc Drug Discovery course). Applications for accommodation are also higher than they were this time last year.

7002 STAFF STUDENT LIAISON COMMITTEE (SSLC) MEETINGS

The Board noted the minutes of the meetings held on:

Department of Biology and Biochemistry 26 May 2020 (Paper 247).

Department of Computer Science 7 February (Paper 248A) and 22 April (Paper 248B) 2020.

7003 ANY OTHER BUSINESS

There was none.



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7005 MATTERS ARISING

M6983 MATTERS ARISING

SEMESTER 1 SCALING REPORT AND ERRORS IN EXAMINATION PAPERS

The Board noted that MA30234 is being overhauled (new Unit Convenor, and amended

assessment pattern, aims and learning outcomes with approval from the School of Management, for whom it is a service unit) as part of the resilient curriculum response for 2020/21. The Department expects that the new syllabus will better enable marks to accurately reflect standards achieved without the need for scaling.

M6986 REPORT ON THE USE OF STUDENT TEACHING ASSISTANTS 2019/20

The Board approved the updated report for the Department of Pharmacy and Pharmacology (Paper 238a).

7006 POSTGRADUATE TAUGHT (PGT) PROGRAMMES CURRICULUM TRANSFORMATION (CT) SCHEDULE

The Chair highlighted that the Faculty has a number of units that are used both in its undergraduate Integrated Masters courses as well as in its PGT courses. The Board therefore agreed to align PGT Curriculum Transformation (CT) with that for UG, i.e. for a 2023/24 start, as opposed to continuing with PGT CT according to the original timeframe (a 2022/23 start). Professor Fraser commented that some of the PGT courses in the Department of Computer Science require a complete refresh and the additional time to complete this would be beneficial.

7007 REPORT ON RESEARCH GRANTS

The Board received details of awards accepted by Research and Innovation Services from 13 May until 17 July 2020 (Paper 239).

The Chair congratulated in particular:

- Professor Jody Mason, Department of Biology and Biochemistry, for his award of £741,684 from Sapience Therapeutics Inc for research into the Identification and Characterisation of Library Derived PPI Inhibitors.
- Dr Tiffany Taylor (Royal Society Dorothy Hodgkin Research Fellow), Department of Biology and Biochemistry, for her award of £472,056 from the BBSRC for research into Predicting Evolution: Using Comparative Experimental Evolution to Test the Role of Mutation, Selection and Genetic Background on Repeatable Evolution.
- Dr Gernot Walko, Department of Biology and Biochemistry, for his award of £536,239 from the BBSRC for research into the Transcription Control of Human Epidermal Stemness.
- Professor Michael Whittlesey, Department of Chemistry, for his award of £427,064 from the EPSRC for research into Dual Unsaturated TM-M' Heterobimetallic Complexes for Cooperative Activation and Catalysis.
- Dr Jonathan Bartlett, Department of Mathematical Sciences, for his award of £384,872 from the MRC for research into Clinical Trial Estimands – from Definition to Estimation.
- Dr Veronique Fischer, Department of Mathematical Sciences, for her award of £318,870 from The Leverhulme Trust for research into Quantum Limits for Sub-elliptic Operators.
- Dr James Stone (Research Fellow), Department of Physics, for his award of £316,058 from the EPSRC for research into Next Generation Endoscopes.

7008 BOARD OF STUDIES APPEAL HEARING PANEL MEMBERS

The Board approved the Board of Studies Appeal Hearing panel members, in line with Regulation 17 (Paper 240).

7009 GROUPS AND HEADS OF GROUP

The Board approved the appointment of Heads of Group and the establishment of Groups (Paper 241). In response to a query from Professor Mays it was confirmed that a member of academic staff would normally belong to at least one Group (or Centre) and may belong to more than one. Professor Fraser commented that he wished to discuss

with HoDs outside of the meeting the role Groups play in their Departments with a view to possibly establishing formal Groups in the Department of Computer Science, particularly as the Department continues to grow; it was noted that for most Departments the Groups are mainly teaching based.

7010 FACULTY LEARNING, TEACHING AND QUALITY COMMITTEE

The Board noted the minutes of the meeting held on 4 June 2020 (Paper 242).

7011 FACULTY RESEARCH COMMITTEE

The Board noted the minutes of the meetings held on 11 May (Paper 243A) and 11 June (Paper 243B) 2020.

7012 FACULTY EXECUTIVE COMMITTEE

The Board noted the minutes of the meetings held on 12 May (Paper 244A) and 9 June (Paper 244B) 2020.

7013 FACULTY DOCTORAL STUDIES COMMITTEE (FDSC)

The Board noted the minutes of the meeting held on 18 June 2020 (Paper 245).

7014 UNIVERSITY BOARD OF STUDIES (DOCTORAL) (BoSD)

The Board noted the minutes of the meetings held on 13 May (Paper 246A) and 24 June (Paper 246B) 2020.

7015 ANY OTHER BUSINESS

There was none.