



Meeting **BOARD OF STUDIES FOR THE FACULTY OF SCIENCE**
Place Council Chamber
Date Thursday 21 November 2019 at 09:15

Present	Professor N Brook Dr F Bisset Dr R Bradford Professor A Burrows Professor F Burstall Dr N Fotaki Professor M Fraser 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 T Shardlow Dr G Stothart Professor D Tosh Dr J White 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 Pharmacy and Pharmacology Department of Computer Science 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 Mathematical Sciences Faculty of Humanities and Social Sciences Head of Department of Biology and Biochemistry Head of Natural Sciences Department of Computer Science
In attendance	Mrs M Hallett Mrs A L Harper	Faculty Assistant Registrar (Secretary) Faculty of Science (Observer)
Apologies	Dr S Flower Professor C Frost Dr A Gorbach Mr C Lai Ms A Steane Professor C Wilson	Department of Chemistry Deputy Dean of Science (Acting Chair) Department of Physics UG student representative UG student representative Associate Dean (Research)

Action

6879 MINUTES OF PREVIOUS MEETING

The Board approved the minutes of the previous meeting of the Board held on 9 October 2019 (Paper 59) and there were no matters arising.

6880 CHAIR'S BUSINESS

The Chair welcomed Professor Tim Mays as the new Faculty of Engineering and Design representative on the Board, replacing Professor Chris Bowen from 2019/20. The Chair reported the following matters:

- BSc and MPhys (Hons) Physics with Theoretical Physics degrees will commence 2022/23 to align with CT (originally approved to start 2021/22).
- 2020/21 applications have increased slightly across the Faculty, but are bunched in

certain areas.

- A Memorandum of Understanding with Nankai University, China, has been approved, with associated links for the Department of Computer Science.
- NSS action plans will be reviewed and good practice shared at FLTQC (on 4th December) and ULTQC.
- The Faculty is advertising for an Associate Dean (International). The role will include sitting on the new internationalisation board chaired by the PVC (International and Doctoral) and reviewing how the Faculty deals with international issues. The Chair clarified that there would be no teaching replacement costs associated with the post since it is not envisaged the role will involve significant travel.
- Importance of ensuring safeguarding is in place for Under 18s coming in to Departments, e.g. for work experience.

6881 **MEMBERSHIP OF BOARDS OF EXAMINERS FOR UNITS (BEU) AND PROGRAMMES (BEP) FOR 2019/20**

The Board approved the proposed BEU and BEP membership for the following Departments:

Department of Biology and Biochemistry (Paper 62):

Dr Preston flagged that some of the units listed on page 5 appear to have incorrect Unit Convenors assigned.

Secretary's note: This matter was addressed immediately following the meeting.

Department of Chemistry (Paper 63).

Department of Computer Science (Paper 64).

Learning Partnerships Office (Paper 65).

Department of Mathematical Sciences (Paper 66).

Natural Sciences (Paper 67).

Department of Pharmacy and Pharmacology (Paper 68)

The Board requested that the Department report on plans to ensure that QA35 requirements continue to be met while one of the AP3T External Examiners is on maternity leave.

AP3T DoS

Department of Physics (Paper 69)

The Board requested that the Department review, and report back on, its current practice of involving three (sometimes more / less) members of staff (two lecturers and internal moderator) for each unit at BEUs. The Chair requested that the Department nominate one member of staff to represent each unit instead, in line with other Departments.

**Physics
HoD**

6882 **2019/20 STAFF STUDENT LIAISON COMMITTEE (SSLC) TERMS OF REFERENCE AND MEMBERSHIP**

The Board approved the SSLC terms of reference and membership for the following Departments:

Department of Biology and Biochemistry

Undergraduate programmes (Paper 70):

The Board noted that no Final Year student representatives had been elected to date for BSc (Hons) Molecular and Cellular Biology or Natural Sciences. The Department agreed to continue efforts to identify representatives.

PGT programmes (Paper 71).

Department of Chemistry

Undergraduate programmes (Paper 72):

The Board noted that no Year 1 student representatives had been elected to date for BSc / MChem (Hons) Chemistry for Drug Discovery. The Department agreed to

continue efforts to identify representatives.

Department of Computer Science

Undergraduate programmes (Paper 73):

The Board noted that no Final Year MComp student representatives had been elected to date. The Department agreed to continue efforts to identify representatives.

PGT programmes (Paper 74):

The Board questioned whether Integrated PhD ART-AI students should be included in the PGR SSLC instead.

Secretary's note: after the meeting the Doctoral College advised that while students are completing the taught component of an Integrated PhD they should attend the PGT SSLC; students should attend the PGR SSLC upon commencement of their PhD.

Learning Partnerships Office

FdSc and BSc (Hons) Applied Computing (licensed), and International Foundation Year (licensed), delivered by Bath College (Paper 75).

Department of Mathematical Sciences

Undergraduate and PGT programmes (Paper 76):

The Board noted that no Year 2 BSc, including no Year 2 BSc (Hons) Economics and Mathematics, no Year 3 or 4 MMath, and only a Year 2 Computer Science and Mathematics student representative(s) had been elected to date. The Department agreed to continue efforts to identify representatives.

Natural Sciences

Undergraduate programmes (Paper 77):

The Board noted that no Year 1 or 3 MSci student representatives had been elected to date. Dr White reported that the Nat Sci team would continue efforts to identify representatives and planned to review Nat Sci representation on SSLCs of Departments teaching core subjects for the programmes ('external' SSLCs) to reduce / share the burden on the Nat Sci reps, e.g. attending every other external SSLC meeting and/or only having one Nat Sci representative per external SSLC.

Department of Pharmacy and Pharmacology

Undergraduate programmes (Paper 78):

The Board noted that no Year 1 BSc (Hons) Pharmacology or Year 3 MPharmacol student representatives had been elected to date. The Department agreed to continue efforts to identify representatives.

PGT programmes (Paper 79).

Department of Physics

Undergraduate programmes (Paper 80):

The Board noted that Years 3-5 of the Maths and Physics programmes had been combined for representation and that no Natural Sciences, other than Year 5, student representatives had been elected to date. The Department agreed to continue efforts to identify representatives.

6883 STAFF STUDENT LIAISON COMMITTEE (SSLC) MEETINGS

The Board noted the minutes of the meetings held on:

Department of Biology and Biochemistry: 31 October 2019 (Paper 88).

Department of Chemistry: 30 October 2019 (Paper 89).

Department of Computer Science: 30 October 2019 (Paper 90).

Department of Mathematical Sciences 23 October 2019 (Paper 91).

Department of Pharmacy and Pharmacology 16 October 2019 (Paper 92).

Department of Physics 30 October 2019 (Paper 93).

6884 ANY OTHER BUSINESS

There was none.



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6886 MATTERS ARISING
M6868 PHASE 1 PGT CURRICULUM TRANSFORMATION DOCUMENTATION
There was a discussion.

- 6887 REPORT ON RESEARCH GRANTS**
There was a discussion.
- 6888 RESEARCH CENTRE CHANGES**
There was a discussion.
- 6889 NEW PROGRAMME PROPOSALS**
There was a discussion.
- 6890 FACULTY LEARNING, TEACHING AND QUALITY COMMITTEE**
The Board noted the minutes of the meeting held on 23 October 2019 (Paper 83).
- 6891 UNIVERSITY BOARD OF STUDIES (DOCTORAL) (BoSD)**
The Board noted the minutes of the meeting held on 2 October 2019 (Paper 84).
- 6892 FACULTY DOCTORAL STUDIES COMMITTEE (FDSC)**
The Board noted the minutes of the meeting held on 10 October 2019 (Paper 85).
- 6893 FACULTY RESEARCH COMMITTEE**
The Board noted the minutes of the meeting held on 14 October 2019 (Paper 86).
- 6894 FACULTY EXECUTIVE COMMITTEE**
The Board noted the minutes of the meeting held on 8 October 2019 (Paper 87).
- 6895 ANY OTHER BUSINESS**
- Curriculum Transformation Phase 2/3: The Chair reported that it was a Faculty decision as to whether Phase 2/3 documentation was considered by the Board, as well as FLTQC. It was suggested that FLTQC report any strategic level issues arising from the documentation to the Board, with Board members given access to Phase 2/3 documentation on SharePoint.