



Meeting **BOARD OF STUDIES FOR THE FACULTY OF SCIENCE**  
Place Microsoft Teams  
Date Wednesday 21 September 2022 at 14:15

Present	Professor M Jones Dr Z Burke Professor A Burrows Dr S Crennell  Professor M Hejmadi Dr R James Dr M Lennox Dr F Nemetz Dr P Rogers Dr T Shardlow Dr G Shermer Professor J Sivaloganathan Professor D Skryabin Dr C Todd Professor G Traustason Dr M Wright	Dean of Science (Chair) Department of Life Sciences Head of Department of Chemistry Department of Life Sciences (Natural Sciences Director of Teaching) Associate Dean (Education) Head of Department of Physics Faculty of Engineering and Design Department of Computer Science Department of Life Sciences Department of Mathematical Sciences Department of Chemistry Department of Mathematical Sciences Department of Physics Department of Life Sciences Head of Department of Mathematical Sciences Department of Computer Science
In attendance	Mrs M Hallett Ms A L Harper	Faculty Assistant Registrar (Secretary) Faculty of Science (Observer)
Apologies	Dr F Bisset Dr C Dodson Dr N Fotaki Professor A Murrell Professor E O'Neill Dr F Qin Professor T Rogers Dr G Stothart Professor S Ward	Learning Partnerships Office Department of Life Sciences Department of Pharmacy and Pharmacology Department of Life Sciences Department of Computer Science School of Management Associate Dean (Research) Faculty of Humanities and Social Sciences Associate Dean (International)

**Action**

**7331 MINUTES OF PREVIOUS MEETING**

The Board approved the minutes of the previous meeting of the Board held on 20 July 2022 (Paper 1).

**7332 MATTERS ARISING**

**M7316 MATTERS ARISING: UNIVERSITY RESEARCH CENTRES**

The Board noted that updated metrics for the Research Centre for Therapeutic Innovation (CTI) had been approved under BoS Chair's action on 28 July 2022 (Paper 2A).

The Board noted that updated metrics for the Research Centre for Nonlinear Mechanics (CNM) had been approved under BoS Chair's action on 1 August 2022 (Paper 2B).

**7333 BOARD OF STUDIES TERMS OF REFERENCE AND MEMBERSHIP 2022/23**

The Board reviewed its Terms of Reference and membership for 2022/23 (Paper 3) and welcomed new HoDs Professor Adele Murrell (Life Sciences) and Professor Gunnar Traustason (Mathematical Sciences). The Chair thanked Dr Richard James for his efforts over the years as Physics HoD, noting that new HoD Professor Ventsislav Valev would be taking over from 1 October 2022. The Chair also welcomed new members Dr Susan Crennell (Natural Sciences), Professor Dmitry Skryabin (Physics) and Dr Charlotte Dodson (Life Sciences).

#### **7334 CHAIR'S BUSINESS**

The Chair brought the following matters to the attention of the Board:

- Admissions: The Faculty has met its targets for Home students and is slightly under for Overseas. The Chair thanked HoDs and admissions tutors in particular for their efforts in achieving this growth.
- The University has agreed to match the UKRI 10% uplift in stipends for PhD students; the stipend for 2022/23 will be £17,668 per student.
- There was a large volume of post-July BoS mark changes, some involving changes to award/progression decisions (see Reserved business approved under Chair's action).
- DoTs have been asked to inform the Associate Dean (Education), for reporting back to Registry, how Departments wish to run examinations for 2022/23. The Chair encouraged HoDs and DoTs to consider a return to in-person examinations in light of 185 assessment offences and 10 Boards of Inquiry (BoI) in 2021/22, compared to 132 offences and 13 BoI in 2020/21, 83 offences and 2 BoI in 2019/20 and 34 offences and 4 BoI in 2018/19. In addition, the number of appeals to date for 2021/22 (not including supplementary) is 80, which is the highest over the past 5 years. A notable proportion of these related to late examination submissions / technical issues. This compares to 62 appeals in 2020/21 and 38 in 2019/20. The Board noted that Departments would need to provide support for students transitioning back to in-person examinations.

#### **7335 REPORT ON RESEARCH GRANTS**

The Board received details of awards accepted by Research and Innovation Services from 29 June until 13 September 2022 (Paper 4). The Chair highlighted that the grants awarded during this period totalled approx. £6.6 million.

The Chair congratulated in particular:

- Dr Antoine Buchard, Department of Chemistry, for his award of £394,426 from The Royal Society for research into Sugar-Based Polymers as Polysaccharide and Glycan Mimics.
- Dr Simon Freakley, Department of Chemistry, for his award of £562,758 from the EPSRC for research into Catalytic Plasmonics for Energy Applications.
- Dr Ulrich Hintermair, Department of Chemistry, for his award of £394,454 from The Royal Society for research into Intermetallic Cooperativity in Dinuclear Pentalenide Complexes.
- Miss Marina Uzelac, Department of Chemistry, for her award of £620,163 from The Royal Society for research into Mn(II): A Janus Face for Catalysis.
- Dr Hans-Wilhelm Nuetzmann, Department of Life Sciences, for his award of £387,586 from The Royal Society for research into Coordinating the Regulation of Adjacent Genes in the Nuclear Space.
- Dr Nikoletta Fotaki, Department of Life Sciences, for her award of £442,301 from the Gates Foundation for research into In Vitro Systems and Physiologically-Based Pharmacokinetics Modelling to Optimize Paediatric Drug Product Development.
- Professor Andreas Kyprianou, Department of Mathematical Sciences, for his award of £3,171,710 from the EPSRC for research into Mathematical Theory of Radiation Transport: Nuclear Technology Frontiers.

The Chair also acknowledged the smaller grants, especially from early career academics and welcomed HoDs to highlight these, or any grants of particular interest, going forward.

**7336 FACULTY EXECUTIVE COMMITTEE**

The Board noted the minutes of the meeting held on 12 July 2022 (Paper 5).

**7337 FACULTY RESEARCH AND KNOWLEDGE EXCHANGE COMMITTEE**

The Board noted the minutes of the meeting held on 11 July 2022 (Paper 6).

**7338 UNIVERSITY BOARD OF STUDIES (DOCTORAL) (BoSD)**

The Board noted the minutes of the meeting held on 18 July 2022 (Paper 7).

**7339 STAFF STUDENT LIAISON COMMITTEE (SSLC) MEETINGS**

The Board noted the minutes of the following Department SSLC meetings:

**Department of Biology and Biochemistry** 18 July 2022 (Paper 8).

**Department of Pharmacy and Pharmacology** 22 July 2022 (Paper 9).

**7340 ANY OTHER BUSINESS**

There was none.