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CONTENTS

Notices		Notices by Faculty Boards, etc.	
Calendar	564	Natural Sciences Tripos, Part II (Biological	
Discussion on Tuesday, 13 June 2017	564	and Biomedical Sciences), 2017–18	581
Amending Statutes for Corpus Christi College	564	Reports	
Amending Statutes for Sidney Sussex College	564	Report of the Council on a viewing and	
Preacher at Mere's Commemoration	564	interpretation structure at the Botanic Garden	582
Notice of benefactions	565	Graces	
Election to the Board of Scrutiny	565	Graces submitted to the Regent House on	
Divestment of land and a building at		7 June 2017	582
1 Regent Street, Cambridge	566	Acta	
Honorary Degree Committee: Call for nominations	567	Congregation of the Regent House on	
Notices by the General Board		20 May 2017: Correction	583
Chairs and Senior Examiners, Easter Term 2017	567		
External Examiners, Easter Term 2017	573	End of the Official Part of the 'Reporter'	
Staff of the University Library and affiliated		Report of Discussion	
libraries: Correction	580	Tuesday, 30 May 2017	584
Regulations for examinations		Societies, etc.	
Cancer Biology for the M.Res. Degree	580	Cambridge Society for the Application of Research	584
Entrepreneurship for the M.St. Degree	580	External Notices	
Diplomas and Certificates open to		Oxford Notices	584
non-members of the University	581	Onford Honord	201



NOTICES

Calendar

- 8 June, *Thursday*. End of third quarter of Easter Term.
- 11 June, Sunday. Trinity Sunday. Scarlet Day.
- 12 June, *Monday*. Sir Robert Rede's Lecture at 5.30 p.m. in the Senate-House. Lecturer, Dr Sue Desmond-Hellmann, CEO of the Bill & Melinda Gates Foundation.
- 13 June, *Tuesday*. Discussion at 2 p.m. in the Senate-House (see below).
- 16 June, Friday. Full Term ends.
- 21 June, Wednesday, Congregation of the Regent House at 2.45 p.m. (Honorary Degrees).
- 25 June, Sunday. Easter Term ends.

Discussions at 2 p.m.	Congregations
13 June	21 June, Wednesday at 2.45 p.m. (Honorary Degrees)
27 June	28 June, Wednesday at 10 a.m. (General Admission)
11 July	29 June, Thursday at 10 a.m. (General Admission)
	30 June, Friday at 10 a.m. (General Admission)
	1 July, Saturday at 10 a.m. (General Admission)
	21 July, Friday at 10 a.m.
	22 July, Saturday at 10 a.m.

Discussion on Tuesday, 13 June 2017

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 103) to attend a Discussion in the Senate-House, on Tuesday, 13 June 2017, at 2 p.m., for the discussion of:

1. Report of the Council, dated 22 May 2017, on the provisions concerning the initiation of Graces and of amendments to submitted Graces by members of the Regent House (*Reporter*, 6466, 2016–17, p. 542).

The Report published in this issue (p. 582) will be discussed on 27 June 2017.

Amending Statutes for Corpus Christi College

24 May 2017

The Vice-Chancellor gives notice that he has received from the Governing Body of Corpus Christi College, in accordance with the provisions of Section 7(2) of the Universities of Oxford and Cambridge Act 1923, the text of proposed Statutes to amend the Statutes of the College.

The proposed amendments and the current Statutes of the College are available on the College's website at http://www.corpus.cam.ac.uk/about-us/publications/statutes-ordinances/. Paper copies may be inspected at the University Offices until 10 a.m. on 16 June 2017.

Amending Statutes for Sidney Sussex College

5 June 2017

The Vice-Chancellor begs leave to refer to his Notice of 10 May 2017 (*Reporter*, 6464, 2016–17, p. 506), concerning proposed amending Statutes for Sidney Sussex College. He hereby gives notice that in the opinion of the Council the proposed Statutes make no alteration of any Statute which affects the University, and do not require the consent of the University; that the interests of the University are not prejudiced by them, and that the Council has resolved to take no action upon them, provided that the Council will wish to reconsider the proposed Statutes if they have not been submitted to the Privy Council by 5 June 2018.

Preacher at Mere's Commemoration

The Vice-Chancellor gives notice that The Right Reverend Andrew Watson, of Corpus Christi College, Lord Bishop of Guildford, has been appointed as Preacher at the annual Commemoration of John Mere, to be held in St Benedict's Church at 11.45 a.m. on Tuesday, 24 April 2018.

Notice of benefactions

5 June 2017

The Vice-Chancellor gives notice that he has accepted with gratitude the following benefactions, of which both the capital and the income may be used:

- a bequest of £715,000 under the will of Mrs Dorothy Rose Norman, to be added to the Richard Norman Scholarship Fund, which was established in 2011 with a donation from Mrs Norman (*Statutes and Ordinances*, p. 891) for the benefit of postgraduate students in the Department of Engineering undertaking research in electrical engineering;
- (ii) a benefaction of £453,000 from the Garfield Weston Foundation to contribute to the operating costs of the Cambridge Conservation Initiative for a period of three years;
- (iii) a philanthropic grant of £410,000 from the Arcadia Fund to support the Miriam Rothschild Travel Bursary Programme in the Department of Zoology, which provides grants for those attending events offered as part of the Student Conference on Conservation Science in Cambridge;
- (iv) a philanthropic grant of £300,000 from the Bharti Foundation, payable over three years, to support a research project to extend knowledge on increasing corn crop productivity to farmers, which is being undertaken by the Department of Plant Sciences in partnership with Fieldfresh Foods Pvt Ltd and researchers at NIAB in Cambridge and at Punjab Agricultural University in Ludhiana;
- (v) a philanthropic grant of US\$305,000 from the Arcadia Fund to support the development of a Landscape Restoration Programme for Europe by the Cambridge Conservation Initiative;
- (vi) a benefaction of US\$240,000 from Google Ireland to support four postgraduate studentships in the Computer Laboratory and the Department of Engineering in the fields of systems, speech technology, language understanding, and distributed systems;
- (vii) a bequest of £170,686 under the will of Miss Sylvia Mary Norton, a long-time volunteer in the Botanic Garden's library, to support the Botanic Garden, which will be used to support young scientists in research projects which use the Garden's living collection;
- (viii) a benefaction of £100,000 from the Friends of Cambridge University in Hong Kong, following a donation from Stella Lu and Leanne Lu-Chu, to support research on the acquisition of Mandarin Chinese through the foundation of a Joint Laboratory for Bilingualism partnering the University's Department of East Asian Studies with the Brain and Mind Institute of the Chinese University of Hong Kong.

The Vice-Chancellor also gives notice that he has accepted with gratitude a further benefaction of £50,000 from Mr Jan P. Roed to be added to the capital of the Medieval Scandinavian History Fund (*Statutes and Ordinances*, p. 877).

Election to the Board of Scrutiny

5 June 2017

Further to the Notice dated 26 May 2017 (*Reporter*, 6467, 2016–17, p. 555), the Council has determined, in accordance with Regulation 3 of the regulations for the election of members of the Board (*Statutes and Ordinances*, p. 112), that an election will be held to fill the following vacancies on the Board of Scrutiny:

- one member in class (c)(i) (a person who has been a member of the Regent House for not more than ten years on 1 October 2017);
- two members in class (c)(ii) (members of the Regent House).

Those elected will serve for four years from 1 October 2017. Further information about the Board of Scrutiny can be found in the *Statutes and Ordinances* as noted above, on the Board's website (see the following page for prospective members: http://www.scrutiny.cam.ac.uk/about), and obtained from Dr Lydia Drumright (email lnd23@cam.ac.uk), Chair of the Board until 30 September 2017.

Under the provisions of Statute A VII 4, no person may be a member of the Board of Scrutiny who is a member of the Council, the General Board, or the Finance Committee of the Council, or who holds any of the University offices of Chancellor, Vice-Chancellor, Pro-Vice-Chancellor, University Advocate, Deputy University Advocate, Registrary, Assistant Registrary, or Secretary of a School. The Statute further prohibits from membership holders of offices with primarily administrative duties designated by Ordinance: Directors and Deputy Directors in the Unified Administrative Service and Assistant Treasurers have been designated as such prohibited offices. A retiring member of the Board who has served for four or more consecutive years is not eligible to serve again as a member in class (c) until one year has elapsed after the end of her or his previous period of service.

In order to be eligible, a candidate for election in each case must be nominated on a paper sent to the Vice-Chancellor at the Old Schools so as to be received not later than 12 noon on Tuesday, 20 June 2017. The nomination paper must contain (a) a statement signed by two members of the Regent House, nominating the candidate for election and specifying the class in which he or she is nominated, and (b) a statement signed by the candidate certifying that he or she consents to be so nominated. Forms to facilitate the nomination process are available on the governance website (see https://www.governance.cam.ac.uk/ballots/rh/Pages/Nomination-forms.aspx). The candidate is also required to provide a statement of her or his curriculum vitae by the same date (see below). No one may be nominated for election in more than one class.

The Vice-Chancellor would be obliged if nominations could be delivered to the Registrary in the Old Schools during office hours. Nominations will be published on the Senate-House Noticeboard as they are received; the complete list of nominations will be published in the *Reporter* on Wednesday, 21 June 2017.

In accordance with the regulations governing the election (*Statutes and Ordinances*, p. 110), each person nominated for election is required to send to the Registrary, not later than 12 noon on Tuesday, 20 June 2017, a statement of her or his *curriculum vitae* for distribution to members of the Regent House with the voting papers. It is suggested that such a statement should be of not more than 500 words in length, and that it should cover the following points:

- the candidate's present position in the University;
- previous posts held, whether in Cambridge or in other universities or outside the university system, with dates;
- a note of the candidate's particular interests within the field of University business.

Timetable

Contested elections to the Board of Scrutiny will be conducted by ballot under the Single Transferable Vote regulations, in accordance with the timetable below.

Tuesday, 20 June at 12 noon Deadline for nominations and candidate statements

Friday, 30 June at 10 a.m. Online voting opens Monday, 10 July at 5 p.m. Online voting closes

Wednesday, 12 July Result of ballot announced in the *Reporter*

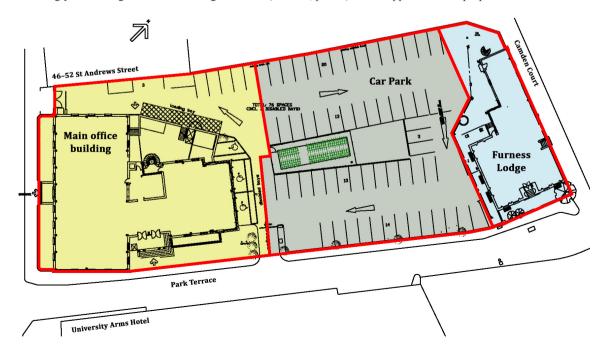
A link to the voting portal and information about the votes, including candidate statements, will be available on the Ballots website at https://www.governance.cam.ac.uk/ballots/voting/ and provided by email to all eligible voters shortly after voting opens. Hard-copy voting papers and supporting materials will be distributed not later than Friday, 30 June 2017 to those who opted by 3 November 2016 to vote on paper in 2016–17; the last date for the return of voting papers will be 5 p.m. on Monday, 10 July 2017.

Divestment of land and a building at 1 Regent Street, Cambridge

5 June 2017

Cambridge Assessment currently occupies office accommodation at five sites – four freehold and one leasehold – on Regent Street and Hills Road. In 2018 these office-based operations will be consolidated to the so-called Triangle Site, which is currently being redeveloped for that purpose. Alternative University uses for the freehold sites have been under consideration by the Estates Strategy Committee since 2015. In the following Notice the Council proposes the divestment by the University of land and a building on the site at 1 Regent Street.

1 Regent Street is a four-storey office building, sited at the front of a rectangular corner plot that extends back along Park Terrace. Behind the main building is an area of surface car parking and at the back of the site is a converted Victorian house known as Furness Lodge. The Estates Strategy Committee has endorsed a proposal to sell Furness Lodge to Emmanuel College, to grant a long lease for the current car park to the same College, and to retain the office building for the University's operational use or for commercial letting. A plan of the site is shown below. The proposal has been scrutinized and strongly supported by the Finance Committee, and agreed for its part by the Council. The Council is accordingly submitting a Grace to the Regent House (Grace 2, p. 582) for the approval of the proposal.



Honorary Degree Committee: Call for nominations

Nominations and suggestions of names are invited for the award of honorary doctorates. Full details about the honorary degree process and eligibility criteria are published online at http://www.cam.ac.uk/about-the-university/how-the-university-and-colleges-work/processes/honorary-degrees/the-nomination-and-approval-process, where a list of honorary degrees conferred since 1977 may also be found. The University Council's Honorary Degree Committee would welcome either full nominations submitted using the published nomination form or, more simply, suggestions of names of national or international distinction for the Committee to consider further. The University is committed to increasing diversity in this area and therefore would particularly welcome women and Black or Minority Ethnic candidates.

Nomination forms or suggestions of names should be submitted in confidence, and will be treated confidentially by the Honorary Degree Committee. In order for them to be developed and considered fully at the Michaelmas Term 2017 meeting of the Committee, they should be sent by Friday, 21 July 2017 to Honorary Degrees@admin.cam.ac.uk.

NOTICES BY THE GENERAL BOARD

Chairs and Senior Examiners, Easter Term 2017

PRELIMINARY EXAMINATIONS AND TRIPOS EXAMINATIONS

Chairs of Examiners and Senior Examiners for the Preliminary and Tripos Examinations in Easter Term 2017 have been appointed as follows:

Anglo Saxon, Norse, and Celtic Tripos:

Preliminary Examination for Part I and Part II: Professor P. Russell (Chair); Dr M. Williams (Assistant Chair). Parts I and II: Professor P. Russell (Chair); Dr M. Williams (Assistant Chair).

Architecture Tripos:

Part IA: Ms M. Steane (Chair).

Part IB: Professor A. Short (Chair).

Part II: Dr W. Pullan (Chair).

Asian and Middle Eastern Studies:

Parts IA, IB, and II: Dr Y. Peleg (Chair); Dr M. Rand (Assistant Chair).

Chemical Engineering Tripos:

Part I: Professor G. Moggridge (Chair).

Part IIA: Dr P. Barrie (Chair).

Part IIB: Dr J. Zeitler (Chair).

Classical Tripos:

Preliminary Examination for Part IA: Dr T. Meissner (Chair).

Part IA: Dr T. Meissner (Chair).

Part IB: Professor E. Gowers (Chair).

Preliminary Examination for Part II: Professor T. Whitmarsh (Chair).

Part II: Professor T. Whitmarsh (Chair).

Computer Science Tripos:

Part IA: Dr T. Sauerwald (Chair and Senior).

Part IB: Dr F. Stajano (Senior).

Part II: Professor A. Dawar (Chair).

Part III: Professor L. Paulson (Chair).

Economics Tripos:

Part I: Dr M. Week (Chair).

Part IIA: Professor R. Evans (Chair).

Part IIB: Dr T. Aidt (Chair).

Education Tripos:

Preliminary Examination for Part I: Professor S. Robertson (Chair); Dr C. Burke (Senior).

Part I: Dr M. Evans (Chair); Dr G. Horrell (Senior).

Preliminary Examination for Part II: Dr M. Evans (Chair); Dr G. Horrell (Senior).

Part II: Professor K. Ruthven (Chair); Dr M. Ellefson (Senior).

Chairs and Senior Examiners 2017, continued

Engineering Tripos:

Part IA: Professor R. Penty (Chair).

Part IB: Professor J. Clarkson (Chair).

Part IIA: Professor S. Godsill (Chair).

Part IIB: Professor M. Welland (Chair).

English Tripos:

Part I: Dr M. Hurley (Chair); Dr A. Houen (Assistant Chair).

Preliminary Examination for Part II: Professor S. Connor (Chair); Dr H. Lees-Jeffries (Assistant Chair).

Part II: Professor S. Connor (Chair); Dr H. Lees-Jeffries (Assistant Chair).

Geographical Tripos:

Parts IA and IB: Dr A. Reid (Chair).

Part II: Dr N. Arnold (Chair).

Historical Tripos:

Preliminary Examination for Part I: Dr N. Berend (Chair).

Part I: Professor C. Muldrew (Chair).

Preliminary Examination for Part II: Professor T. Harper (Chair).

Part II: Professor T. Harper (Chair).

History of Art Tripos:

Parts I, IIA, and IIB: Dr A. Mahon (Chair).

Human, Social, and Political Sciences Tripos:

Part I: Dr P. Sloman (Chair and Senior); Dr Y. Navaro (Senior); Dr C. Petrie (Senior); Dr M. Worthington (Senior);

Dr A. McMahon (Senior); Professor M. Jones (Senior); Dr H. Papazian (Senior); Dr A. Branch (Senior);

Dr D. Weinberg (Senior).

Part IIA:

Archaeology: Dr M. Worthington (Senior).

Archaeology and Social Anthropology: Dr M. Worthington (Senior).

Biological Anthropology: Professor R. Foley (Senior).

Biological Anthropology and Archaeology: Professor R. Foley (Senior).

Politics and International Studies: Dr C. Brooke (Chair and Senior).

Politics and Sociology: Dr C. Brooke (Chair and Senior).

Social Anthropology: Dr S. Lazar (Chair and Senior).

Social and Biological Anthropology: Dr S. Lazar (Chair and Senior).

Social Anthropology and Politics: Dr S. Lazar (Chair and Senior).

Sociology: Dr M. Moreno Figueroa (Chair).

Part IIB:

Archaeology: Dr M. Worthington (Senior).

Archaeology and Social Anthropology: Dr M. Worthington (Senior).

Biological Anthropology: Professor R. Foley (Senior).

Biological Anthropology and Archaeology: Professor R. Foley (Senior).

Politics and International Studies: Dr C. Brooke (Chair and Senior).

Politics and Sociology: Dr C. Brooke (Chair and Senior).

Social Anthropology: Dr S. Lazar (Chair).

Social and Biological Anthropology: Dr S. Lazar (Chair).

Social Anthropology and Politics: Dr S. Lazar (Chair)

Sociology: Dr M. Moreno Figueroa (Chair).

Land Economy Tripos:

Part IA: Professor P. McHugh (Chair).

Parts IB and II: Professor P. Tyler (Chair).

Law Tripos:

Part IA: Dr J. Morgan (Chair).

Part IB: Dr D. Fox (Chair).

Part II: Professor T. Allan (Chair).

Law for European Students: Dr N. Jones (Chair).

Chairs and Senior Examiners 2017, continued

Linguistics Tripos:

Parts I, IIA, and IIB: Dr N. Katsos (Chair).

Management Studies Tripos: Dr O. Cole (Chair).

Manufacturing Engineering Tripos:

Part IIA: Professor D. McFarlane (Chair).

Part IIB: Professor T. Minshall (Chair).

Mathematical Tripos:

Part IA: Dr B. Groisman (Chair).

Part IB: Professor C. Birkar (Chair).

Part II: Professor D. Tong (Chair).

Part III: Professor C. Mouhot (Chair).

Medical and Veterinary Sciences Tripos:

Part IA: Dr J. Nichols (Chair); Dr B. Broadhurst (Assistant Chair).

Functional Architecture of the Body: Professor R. J. Keynes (Senior).

Homeostasis: Dr A. Murray (Senior).

Molecules in Medical Science: Dr M. Hyvonen (Senior).

Veterinary Anatomy and Physiology: Dr D. Bainbridge (Senior).

Part IB: Dr C. Schwiening (Chair); Dr N. Holmes (Assistant Chair).

Biology of Disease: Professor J. Kaufman (Senior).

Comparative Vertebrate Biology: Dr K. Franze (Senior).

Head and Neck Anatomy: Dr C. Brassett (Senior).

Human Reproduction: Professor G. J. Burton (Senior).

Mechanisms of Drug Action: Dr G. Ladds (Senior).

Neurobiology with Animal Behaviour: Professor A. Roberts (Senior).

Neurobiology with Human Behaviour: Professor A. Roberts (Senior).

Veterinary Reproductive Biology: Dr D. B. Bainbridge (Senior).

Modern and Medieval Languages Tripos:

Part IA: Dr M. Conde (Chair).

French: Dr M. Crowley (Senior).

German and Dutch: Ms A. Kunzl-Snodgrass (Senior).

Italian: Dr C. Domenici (Senior).

Portuguese: Professor D. Keown (Senior).

Russian: Dr K. Richardson (Senior).

Spanish: Professor D. Keown (Senior).

Part IB: Dr I. Sitaridou (Chair); Dr C. Domenici (Senior); Dr M. Ruehl (Senior); Professor E. Wilson (Senior); Professor R. Gordon (Senior); Dr R. Finnin (Senior); Dr T. Parodi (Senior); Dr B. Cameron (Senior); Dr S. Bill (Senior).

Part II: Dr N. White (Chair); Dr E. Gilby (Senior); Dr M. Chinca (Senior); Dr H. Webb (Senior); Dr C. Gagne (Senior); Dr J. Williams (Senior); Dr O. Pevny (Senior); Dr R. Cacho (Senior).

Music Tripos:

Part IA: Mr R. Causton (Chair).

Part IB: Dr S. Castelvecchi (Chair).

Part II: Professor S. Rankin (Chair).

Natural Sciences Tripos:

Part IA: Professor Dr F. Leeper (Chair); Dr D. Scadden (Assistant Chair).

Biology of Cells: Professor A. Webb (Senior).

Chemistry: Dr P. Wothers (Senior).

Evolution and Behaviour: Dr R. Preece (Senior).

Earth Sciences: Professor M. B. Holness (Senior).

Materials Science: Professor P. A. Midgley (Senior).

Physics: Professor P. Alexander (Senior).

Physiology of Organisms: Professor S. Sage (Senior).

Mathematics: Professor P. Shellard (Senior).

Elementary Mathematics for Biologists: Dr R. Broadhurst (Senior).

Mathematical Biology: Dr A. Tanentzap (Senior).

Chairs and Senior Examiners 2017, continued Natural Sciences Tripos continued

Part IB: Dr D. Summers (Chair); Dr K. C. Plaisted-Grant (Assistant Chair).

Animal Biology: Dr W. Federle (Senior).

Biochemistry and Molecular Biology: Professor F. Hollfelder (Senior).

Cell and Developmental Biology: Dr C. J. O'Kane (Senior).

Chemistry A: Dr P. Wothers (Senior).

Chemistry B: Dr P. Wothers (Senior).

Earth Sciences A: Dr N. S. Davies (Senior).

Earth Sciences B: Dr E. Tipper (Senior).

Ecology: Professor A. Balmford (Senior).

Experimental Psychology: Dr A. Welchman (Senior).

History and Philosophy of Science: Dr H. Curry (Senior).

Materials Science: Professor N. D. Mathur (Senior).

Mathematics: Dr J. E. Santos (Senior).

Neurobiology: Dr I. Winter (Senior).

Pathology: Professor J. Kaufman (Senior).

Pharmacology: Dr C. Lindon (Senior).

Physics A: Professor M. Hobson (Senior).

Physics B: Professor M. Payne (Senior).

Physiology: Dr J. Fraser (Senior).

Plant and Microbial Sciences: Dr I. Paszkowski (Senior).

Part II: Dr D. Summers (Chair); Dr K. C. Plaisted-Grant (Assistant Chair).

Astrophysics: Professor M. O. Haehnelt (Senior).

Biochemistry: Professor S. Lummis (Senior).

Biological and Biomedical Sciences: Dr G. Rustici (Senior).

Chemistry: Dr J. Keeler (Senior).

Earth Sciences: Professor N. J. Butterfield (Senior).

Genetics: Professor J. Ahringer (Senior).

History and Ethics of Medicine (Minor subject): Professor T. Lewens (Senior).

History and Philosophy of Science: Professor T. Lewens (Senior).

Materials Science: Dr N. Rutter (Senior).

Pathology: Professor I. Goodfellow (Senior).

Pathology (NST2PA): Professor I. Goodfellow (Senior).

Pharmacology: Dr L. Itzahki (Senior).

Pharmacology (NST2PH): Dr L. Itzahki (Senior).

Half Subject Physics: Dr R. Padman (Senior).

Physics: Dr R. Padman (Senior).

Physiology and Development (NST2PDN): Dr R. White (Senior).

Physiology, Development, and Neuroscience: Dr R. White (Senior).

Plant Sciences: Dr E. Tanner (Senior).

Psychology: Dr W. Matthews (Senior).

Psychology, Neuroscience, and Behaviour: Dr D. Parker (Senior)

Zoology: Professor C. Jiggins (Senior).

Part III: Dr D. Summers (Chair); Dr K. C. Plaisted-Grant (Assistant Chair).

Astrophysics: Professor A. C. Fabian (Senior).

Biochemistry: Dr M. Welch (Senior).

Chemistry: Dr J. Keeler (Senior).

Earth Sciences: Dr J. F. Rudge (Senior).

History and Philosophy of Science: Dr M. Brazelton (Senior).

Materials Science: Dr J. Gwynne (Senior).

Physics: Professor V. Gibson (Senior).

Systems Biology: Professor S. Oliver (Senior).

Philosophy Tripos:

Parts IA, IB, and II: Dr A. Ahmed (Chair).

Psychological and Behavioural Sciences Tripos:

Parts I, IIA, and IIB: Dr D. Good (Chair).

Theological and Religious Studies Tripos:

Parts I, IIA, and IIB: Dr D. Weiss (Chair); Dr A. Street (Senior).

DEGREES, DIPLOMAS, AND OTHER QUALIFICATIONS

Chairs of Examiners and Senior Examiners for the postgraduate degrees, diplomas, and other qualifications in Easter Term 2017 have been appointed as follows:

MASTER'S DEGREES

Master of Business Administration (M.B.A.): Dr M. Pollitt (Chair).

Executive Master of Business Administration (Executive) (E.M.B.A.): Dr O. Cole (Chair).

Master of Education (M.Ed.): Dr A. Stylianides (Chair and Senior).

Master of Finance (M.Fin.): Dr X. Chang (Chair).

Master of Corporate Law (M.C.L.): Dr L. Bartels (Chair).

Master of Law (LL.M.): Professor L. Bently (Chair).

Master of Music (Choral Studies) (M.Mus.): Professor N. Marston (Senior).

Master of Advanced Study (M.A.St.):

Astrophysics: Professor A. Fabian (Senior). Materials Science: Dr J. Gwynne (Senior). Mathematics: Professor C. Mouhot (Chair). Physics: Professor V. Gibson (Senior).

Master of Philosophy (M.Phil.):

Advanced Chemical Engineering: Dr A. Fisher (Chair); Dr S. Rough (Senior).

Advanced Computer Science: Professor L. Paulson (Chair); Dr M. Jamnik (Senior); Dr R. Watson (Senior).

African Studies: Professor H. Englund (Chair and Senior).

American History: Dr E. Charnock (Chair and Senior).

American Literature: Dr K. Boddy (Chair); Dr F. Green (Senior).

Anglo-Saxon, Norse, and Celtic: Dr A. Bonner (Chair).

Applied Biological Anthropology: Professor M. Jones (Senior).

Archaeological Research: Dr M. Worthington (Senior).

Archaeology: Dr M. Worthington (Senior).

Architecture and Urban Design: Dr W. Pullan (Chair).

Architecture and Urban Studies: Professor F. Penz (Chair).

Asian and Middle Eastern Studies: Dr B. Yuan (Chair); Dr C. van Ruymbeke (Senior).

Assyriology: Dr M. Worthington (Senior).

Basic and Translational Neuroscience: Professor O. Paulsen (Chair); Dr D. Szucs (Senior).

Bioscience Enterprise: Professor S. Bahn (Chair); Professor J. Dennis (Senior).

Classics: Professor R. Osborne (Chair).

Clinical Science (Experimental Medicine): Dr C. Summers (Chair and Senior).

Clinical Science (Rare Diseases): Dr R. Sandford (Chair and Senior).

Computational Biology: Professor S. Tavaré (Chair).

Conservation Leadership: Professor T. Spencer (Senior).

Criminology: Professor L. Sherman (Chair and Senior).

Criminological Research: Professor L. Sherman (Chair and Senior).

Criticism and Culture: Professor S. Connor (Chair and Senior).

Developmental Biology: Dr C. Baker (Chair); Professor S. Bray (Senior).

Development Studies: Dr H. Chang (Chair). Early Modern History: Dr P. Cavill (Chair).

Economic Research: Professor H. Sabourian (Chair).

Economics: Professor H. Sabourian (Chair).

Economic and Social History: Dr C. Muldrew (Chair).

Education: Dr P. Perez Paredes (Chair and Senior).

Eighteenth Century and Romantic Studies: Dr P. Connell (Chair and Senior).

Energy Technology: Professor S. Cant (Chair); Professor B. Dawes (Senior).

Engineering for Sustainable Development: Dr C. Barlow (Chair); Dr D. Fenner (Senior).

Environmental Policy: Professor A. Kontoleon (Chair).

Epidemiology: Professor P. Pharoah (Senior).

European, Latin American, and Comparative Literatures and Cultures: Dr R. O'Bryen (Senior).

Film and Screen Studies: Dr M. Ruehl (Senior).

Finance: Dr P. Saffi (Chair).

Finance and Economics: Professor H. Sabourian (Chair).

Genomic Medicine: Dr N. Schoenmakers (Chair).

Geographical Research: Dr J. Alex (Senior)

Chairs and Senior Examiners 2017, continued

M.Phil. Degrees, continued

History of Art and Architecture: Dr A. Mahon (Chair).

History and Philosophy of Science and Medicine: Dr M. Brazelton (Senior).

Human Evolutionary Studies: Professor M. Jones (Senior).

Industrial Systems, Manufacture, and Management: Professor A. Neely (Chair); Mr T. Ridgman (Senior).

Innovation Strategy and Organization: Dr M. Jones (Chair).

International Relations and Politics: Dr M. Eilstrup-Sangiovanni (Chair).

Land Economy Research: Professor A. Kontoleon (Chair). Latin-American Studies: Dr J. Page (Chair and Senior).

Machine Learning, Speech, and Language Technology: Dr J. Lasenby (Chair).

Management: Dr H. Haugh (Chair).

Medieval and Renaissance Literature: Dr H. Lees-Jeffries (Chair and Senior).

Medieval History: Professor J. Arnold (Chair).

Micro- and Nanotechnology Enterprise: Dr K. Vasant (Chair and Senior).

Modern and Contemporary Literature: Dr J.-M. Schramm (Chair and Senior).

Modern British History: Dr L. Delap (Chair and Senior).

Modern European History: Dr M. Smith (Chair and Senior).

Modern South Asian Studies: Dr D. Washbrook (Chair).

Multi-Disciplinary Gender Studies: Dr J. Browne (Chair); Professor U. Rublack (Senior).

Music Studies: Professor N. Cook (Senior).

Nuclear Energy: Professor S. Cant (Chair); Dr E. Shwageraus (Senior).

Philosophy: Dr T. Dougherty (Chair); Professor R. Holton (Senior).

Planning, Growth, and Regeneration: Professor A. Kontoleon (Chair).

Political Thought and Intellectual History: Professor M. Goldie (Chair).

Polar Studies: Dr I. Willis (Senior)

Primary Care Research: Professor J. Mant (Chair); Dr F. Walter (Senior).

Public Health: Professor P. Pharoah (Senior).

Public Policy: Dr D. Grube (Chair); Dr F. Livesey (Senior).

Real Estate Finance: Professor A. Kontoleon (Chair).

Scientific Computing: Dr N. Nikiforakis (Senior).

Social Anthropology: Dr U. Bulag (Chair).

Social and Developmental Psychology: Professor M. Lamb (Chair); Dr J. Rentfrow (Senior).

Sociology: Dr M. Ramsden (Chair).

Strategy, Marketing, and Operations: Dr P. Saffi (Chair).

Technology Policy: Dr A. Richter (Chair).

Theology and Religious Studies: Dr K. Dell Chair).

Theoretical and Applied Linguistics: Professor K. Jaszczolt (Senior).

World History: Dr S. Sivasundaram (Chair and Senior).

Master of Research (M.Res.):

Cardiovascular Research: Professor M. Bennett (Chair).

Future Infrastructure and Built Environment: Professor G. Madabhushi (Chair).

Gas Turbine Aerodynamics: Dr T. Hynes (Chair); Dr G. Pullan (Senior).

Graphene Technology: Professor G. Amaratunga (Chair).

Infection and Immunity: Professor P. Lehner (Chair).

Integrated Photonic and Electronic Systems: Professor T. Wilkinson (Chair); Professor R. Penty (Senior).

Medical Science: Professor M. Robinson (Chair).

Metabolic and Cardiovascular Disease: Professor F. Gribble (Chair).

Nanoscience and Nanotechnology: Professor J. Baumberg (Chair and Senior).

Sensor Technologies and Applications: Dr A. Seshia (Chair).

Social Anthropology: Dr D. Sneath (Chair).

Stem Cell Biology and Medicine: Dr B. Hendrich (Chair); Professor A. Smith (Senior).

Ultra Precision: Dr R. Daly (Chair); Professor B. O'Neill (Senior).

Master of Studies (M.St.):

Construction Engineering: Professor C. Burgoyne (Chair); Dr K. Seffen (Senior).

Social Innovation: Dr J. Howard-Grenville (Chair).

Sustainability Leadership: Dr H. Cremin (Chair).

Chairs and Senior Examiners 2017, continued

OTHER DEGREES

Bachelor of Theology for Ministry (B.Th.):

First and Second Examinations: Dr J. Gardom (Chair); Dr J. Bradbury (Assistant Chair).

Bachelor of Medicine and Bachelor of Surgery (M.B., B.Chir.):

Second M.B. Examination:

Biology of Disease: Professor J. Kaufman (Senior).

Functional Architecture of the Body: Professor R. Keynes (Senior).

Head and Neck Anatomy: Dr C. Brassett (Senior).

Homeostasis: Dr A. Murray (Senior).

Human Reproduction: Professor G. Burton (Senior).

Mechanisms of Drug Action: Dr G. Ladds (Senior).

Molecules in Medical Science: Dr M. Hyvonen (Senior).

Neurobiology with Human Behaviour: Professor A Roberts (Senior).

Preparing for Patients C: Dr M. Lillicrap (Senior).

Preparing for Patients D: Dr C. Patient (Senior).

Final M.B. Examination, Part I, Part I (New Regs), Part II, and Part III: Professor P. Maxwell (Chair); Dr C. Acerini, (Senior); Dr J. Benson (Senior); Dr E. Bullmore (Senior); Dr L. Hook (Senior); Dr J. Latimer (Senior); Dr K. O'Shaughnessy (Senior); Professor P. Pharoah (Senior); Professor C. Watson (Senior); Dr J. David (Senior).

Bachelor of Veterinary Medicine (Vet.M.B.):

Final Veterinary Examination

Part I: Dr J. Archer (Chair).

Part II: Dr K. Hughes (Chair).

Part III: Dr H. Radke (Chair).

DIPLOMAS AND CERTIFICATES

Diploma in Economics: Professor H. Sabourian (Chair).

Diploma in the Conservation of Easel Paintings: Mr R. Featherstone (Chair).

Postgraduate Certificate in Education (P.G.C.E.): Ms P. Coltman (Chair); Mr P. Warwick (Chair); Mr S. Hunt (Chair); Ms P. Pointon (Chair); Professor R. Hickman (Chair); Dr L. Fisher (Chair); Dr S. Baker (Senior); Dr M. Winterbottom (Senior).

Advanced Diploma in Theology and Religious Studies: Dr D. Weiss (Chair); Dr A. Street (Senior).

Postgraduate Diploma in Entrepreneurship: Dr B. Lawson (Chair).

External Examiners, Easter Term 2017

PRELIMINARY EXAMINATIONS AND TRIPOS EXAMINATIONS

External Examiners for the Preliminary and Tripos Examinations in Easter Term 2017 have been appointed as follows:

Anglo-Saxon, Norse, and Celtic:

Preliminary Examination for Part I: Professor H. Pryce, Bangor; Dr K. Lowe, Glasgow.

Parts I and II: Professor H. Pryce, Bangor; Dr K. Lowe, Glasgow.

Architecture Tripos:

Part IA: Ms F. Atekpe, White Table.

Part IB: Mr T. Shimazaki, Takero Shimazaki Architects.

Part II: Mr David Kohn, David Kohn Architects; Ms K. Firth, PUBLICA; Professor M. Fraser, The Bartlett School of Architecture.

Asian and Middle Eastern Studies:

Parts IA, IB, and II: Professor T. Tang, SOAS University of London; Dr A. Homei, Manchester; Professor L. Khalili, SOAS University of London; Dr N. Pak-Shiraz, Edinburgh; Professor D. Newman, Durham; Professor C. Zoller, Oslo; Dr J. Kiaer, Oxford; Dr A. Jacobs, Oxford.

Chemical Engineering Tripos:

Part I: Professor A. Conradie, Nottingham.

Part IIA: Professor J. Chaudhuri, Bradford.

Part IIB: Professor E. Sorensen, University College London.

Classical Tripos:

Part IB: Dr V. Moul, King's College London.

Preliminary Examination for Part II: Dr H. Lovatt, Nottingham.

Part II: Dr H. Lovatt, Nottingham.

Computer Science Tripos:

Parts IB and II: Professor M. Kwiatkowska, Oxford.

Part III: Professor G. Cormode, Warwick.

Economics Tripos:

Part I: Professor D. Sgroi, Warwick.

Part IIA: Dr A. Polanski, East Anglia; Dr S. Larkin, Exeter.

Part IIB: Professor M. Stevens, Oxford.

Education Tripos:

Part I: Dr R. Freathy, Exeter; Dr S. Olive, York; Dr S. Larkin, Exeter.

Preliminary Examination for Part II: Professor R. Douglas-Fairhurst, Oxford; Professor S. Bygrave, Southampton.

Part II: Dr S. Larkin, Exeter; Professor R. Douglas-Fairhurst, Oxford; Professor S. Bygrave, Southampton.

Engineering Tripos:

Part IA: Professor A. Seeds, University College London.

Part IB: Professor A. Elghazouli, Imperial College London.

Part IIA: Professor P. Weaver, Bristol; Professor D. O'Brien, Oxford.

Part IIB: Professor M. Hill, Southampton; Professor D. Wright, Exeter.

English Tripos:

Part I: Professor A. Brady, Queen Mary University of London; Professor C. Pettitt, King's College London.

Preliminary Examination for Part II: Professor R. Douglas-Fairhurst, Oxford; Professor S. Bygrave, Southampton.

Part II: Professor S. Bygrave, Southampton; Professor R. Douglas-Fairhurst, Oxford.

Geographical Tripos:

Parts IA and IB: Professor S. Metcalfe, Nottingham; Professor C. Nash, Queen Mary University of London.

Part II: Professor S. Hall, Nottingham; Professor J. Brasington, Queen Mary University of London.

Historical Tripos:

Part I: Professor P. Bew, Queen's University of Belfast; Professor C. Humfress, St Andrews.

Part II: Professor S. Conway, University College London; Professor E. Griffin, East Anglia.

History of Art Tripos:

Parts I, IIA, and IIB: Dr K. Retford, Birkbeck College; Professor M. Hatt, Warwick.

Human, Social, and Political Sciences Tripos:

Part I: Professor A. Finlayson, University of East Anglia; Dr O. Harris, Leicester; Dr S. Venkatesan, Manchester; Dr Lia Betti, Roehampton; Professor R. Bussman, Universitat zu Kohn; Dr M. Weeden, SOAS University of London.

Part IIA:

Archaeology: Professor N. Milner, York.

Archaeology and Social Anthropology: Professor N. Milner, York.

Biological Anthropology: Dr E. Rousham, Loughborough; Dr M. Skinner, Kent.

Biological Anthropology and Archaeology: Dr M. Skinner, Kent.

Politics and International Studies: Professor L. Fawcett, Oxford; Professor M. Festenstein, York.

Social Anthropology: Dr J. Mair, Manchester.

Social and Biological Anthropology: Dr J. Mair, Manchester; Dr E. Rousham, Loughborough.

Social and Political Studies: Dr E. Rousham, Loughborough.

Social Anthropology and Politics: Dr J. Mair, Manchester.

Sociology: Professor A. King, Warwick.

Human, Social, and Political Sciences Tripos, continued

Part IIB

Archaeology: Professor N. Milner, York..

Archaeology and Social Anthropology: Professor N. Milner, York.

Biological Anthropology: Dr E. Rousham, Loughborough; Dr M. Skinner, Kent.

Biological Anthropology and Archaeology: Dr M. Skinner, Kent.

Politics and International Studies: Professor L. Fawcett, Oxford; Professor M. Festenstein, York.

Social Anthropology: Dr J. Mair, Manchester.

Social and Biological Anthropology: Dr J. Mair, Manchester; Dr E. Rousham, Loughborough.

Social and Political Studies: Dr E. Rousham, Loughborough. Social Anthropology and Politics: Dr J. Mair, Manchester.

Sociology: Professor A. King, Warwick.

Land Economy Tripos:

Parts IA, IB, and II: Ms C. Willmore, Bristol; Professor P. Batey, Liverpool.

Law Tripos:

Part IA: Dr P. J. du Plessis, Edinburgh Law School.

Part IB: Professor S. Bright, Oxford.

Part II: Professor T. Tridimas, King's College London.

Linguistics Tripos:

Parts I, IIA, and IIB: Professor J. Baker, Lancaster; Dr F. Folli, Ulster.

Management Studies Tripos: Dr C. McLaughlin, *University College Dublin*; Professor M. Baddeley, *University College London*.

Manufacturing Engineering Tripos:

Parts IIA and IIB: Professor M. Desmulliez, Heriot-Watt University.

Mathematical Tripos:

Part IA: Professor B. Szendroi, Oxford.

Part IB: Professor N. Mackay, York; Professor J. Anderson, Southampton.

Part II: Professor P. Hydon, Surrey; Dr O. Johnson, Bristol; Professor A. Sobolev, University College London.

Part III: Dr A. Hogg, Bristol; Professor H. Dowker, Imperial College London; Professor A. Dancer, Oxford; Dr J. Warren, Warwick.

Medical and Veterinary Sciences Tripos:

Part IA:

Functional Architecture of the Body: Professor S. Standring, King's College London.

Homeostasis: Professor M. Duchen, University College London.

Molecules in Medical Science: Professor J. Tavare, Bristol.

Veterinary Anatomy and Physiology: Dr A. King, Glasgow.

Part IB:

Biology of Disease: Dr P. Dennis, Oxford.

Comparative Vertebrate Biology: Mr G. Hammond, Glasgow.

Head and Neck Anatomy: Professor S. Standring, King's College London.

Human Reproduction: Professor J. Aplin, Manchester.

Mechanisms of Drug Action: Professor M. Randall, Nottingham.

Neurobiology with Animal Behaviour: Professor D. Maxwell, Glasgow.

Neurobiology with Human Behaviour: Professor D. Maxwell, Glasgow.

Veterinary Reproductive Biology: Dr M. Mihm Carmichael, Glasgow.

Modern and Medieval Languages Tripos:

Part IA:

French: Professor E. Cayley, Exeter. German: Dr U. Wölfel, Reading. Italian: Professor L. Polezzi, Cardiff. Portuguese: Dr M. Sabine, Nottingham.

Russian: Dr S. Young, University College London.

Spanish: Professor S. Faulkner, Exeter.

Modern and Medieval Languages Tripos, continued

Part IB: Dr N. Harris, Birmingham; Dr M. Davies, University College London; Dr D. Catani, Birkbeck University of London; Dr M. Thompson, Durham; Dr U. Wolfel, Reading; Professor L. Polezzi, Cardiff; Dr M. Sabine, Nottingham; Dr S. Young, University College London; Professor J. Baker, Lancaster; Dr F. Folli, Ulster; Professor R. Beaton, King's College London.

Part II: Dr J. Harris, Royal Holloway University of London; Professor R. Beaton, King's College London; Dr N. Harris, Birmingham; Dr M. Davies, University College London; Professor I. Tores, Queens' University Belfast; Professor L. Polezzi, Cardiff, Dr M. Sabine, Nottingham; Dr S. Young, University College London; Professor J. Baker, Lancaster; Dr F. Folli, Ulster.

Music Tripos:

Part IA: Professor M. Butler, Sussex.

Part IB: Professor R. Pascall, Nottingham.

Part II: Professor J. Johnson, Royal Holloway University of London; Professor M. Stokes, King's College London.

Natural Sciences Tripos:

Part IB:

Experimental Psychology: Dr A Christakou, Reading.

Part II

Astrophysics: Professor T. Marsh, Warwick.

Biochemistry: Professor M. Buck, Imperial College London.

Chemistry: Professor J. P. Clayden, Bristol; Professor S. Mackenzie, Oxford; Professor L. Yellowlees, Edinburgh.

Earth Sciences: Professor J. Marshall, Southampton; Dr T. Riley, British Antarctic Survey.

Genetics: Professor D. Monckton, King's College London.

History and Ethics of Medicine (Minor subject): Dr J. Hughes, Manchester; Dr R. Cooper, Lancaster.

History and Philosophy of Science: Dr J. Hughes, Manchester; Dr R. Cooper, Lancaster.

Materials Science: Professor J. A. Yeomans, Surrey; Professor M. Ryan, Imperial College London.

Pathology: Professor C. ffrench-Constant, Edinburgh.

Pharmacology: Professor D. MacEwan, Liverpool.

Physics: Professor J. Yeomans, Oxford; Professor P. Coles, Sussex.

Physiology, Development, and Neuroscience: Professor D. Price, Edinburgh.

Plant Sciences: Professor C. A. Raines, York.

Psychology: Professor R. Honey, Cardiff.

Psychology, Neuroscience, and Behaviour: Professor C. Warburton, Bristol.

Zoology: Professor T. Chapman, East Anglia.

Part III:

Astrophysics: Professor T. Marsh, Warwick.

Biochemistry: Professor J. Ketley, Leicester.

Chemistry: Professor J. P. Claydon, Bristol; Professor S. Mackenzie, Oxford; Professor L. Yellowlees, Edinburgh.

Earth Sciences: Professor N. Harris, Open University; Professor G. Budd, Uppsala, Netherlands.

History and Philosophy of Science: Dr S. Muller-Wille, Exeter.

Materials Science: Professor J. A. Yeomans, Surrey; Professor M. Ryan, Imperial College London.

Physics: Professor J. Yeomans, Oxford; Professor P. Coles, Sussex.

Systems Biology: Professor J. Dow, Glasgow.

Philosophy Tripos:

Part IA: Dr D. Gregory, Sheffield.

Part IB: Dr R. Cruft, Stirling.

Part II: Professor A. Hills, Oxford.

Psychological and Behavioural Sciences Tripos:

Parts I, IIA, and IIB: Dr E. Milne, Sheffield; Professor D. Hay, Cardiff; Professor K. Nation, Oxford.

Theological and Religious Studies Tripos:

Parts I, IIA, and IIB: Professor S. Weeks, Durham; Professor T. O'Loughlin, Nottingham; Professor R. Gleave, Exeter.

DEGREES, DIPLOMAS, AND OTHER QUALIFICATIONS

External Examiners for the postgraduate degrees, diplomas, and other qualifications in Easter Term 2017 have been appointed as follows:

MASTER'S DEGREES

Master of Business Administration (M.B.A.): Dr A. Eisingerich, Imperial College London; Professor M. Shackleton, Lancaster; Professor G. Martin, Dundee.

Executive Master of Business Administration (Executive) (E.M.B.A.): Professor P. O'Sullivan, Grenoble Ecole de Management; Dr C. Wiertz, Cass Business School City; Professor P. Zaffaroni, Imperial College London.

Master of Education (M.Ed.): Dr B. Harris, Nottingham; Dr T. Jay, Sheffield Hallam; Professor K. Reynolds, Newcastle; Dr J. Brant, Institute of Education; Professor H. Stevenson, Nottingham; Professor G. Wake, Nottingham; Professor G. Moss, Bristol.

Master of Corporate Law (M.C.L.): Professor A. Dignam, Queen Mary University of London.

Master of Finance (M.Fin.): Professor A. Khurshed, Manchester.

Master of Law (LL.M.): Professor R. Greaves, Glasgow.

Master of Music (Choral Studies) (M.Mus.): Professor P. Russill, Royal Academy of Music.

Master of Advanced Study (M.A.St.):

Astrophysics: Professor T. Marsh, Warwick.

Materials Science: Professor J. Yeomans, Surrey; Professor M. Ryan, Imperial College London.

Mathematics: Dr A. Hogg, Bristol; Professor H. Dowker, Imperial College London; Professor A. Dancer, Oxford; Dr J. Warren, Warwick.

Physics: Professor J. Yeomans, Oxford; Professor P. Coles, Sussex.

Master of Philosophy (M.Phil.):

Advanced Chemical Engineering: Professor L. Sarkisov, Edinburgh

Advanced Computer Science: Professor A. Sasse, University College of London.

African Studies: Dr T. Molony, Edinburgh.

American History: Dr D. Milne, East Anglia.

American Literature: Dr L. Pratt, Oxford.

Anglo-Saxon, Norse, and Celtic: Professor K. Cubitt, York.

Applied Biological Anthropology: Professor K. Robson Brown, Bristol.

Archaeological Research: Professor N. Milner, York.

Archaeology: Professor N. Milner, York.

Architecture and Urban Design: Mr S. Tompkins, Haworth Tompkins Ltd; Dr H. Mallinson, Mallinson Architects.

Architecture and Urban Studies: Professor A. Sharr, Newcastle.

Asian and Middle Eastern Studies: Professor S. Rizvi, Exeter; Dr M. Sedgwick, London School of Economics.

Assyriology: Dr M. Weeden, SOAS University of London.

Bioscience Enterprise: Professor P. Koellinger, Vrijie Universiteit Amsterdam

Basic and Translational Neuroscience: Professor A. King, Oxford.

Classics: Professor C. Steel, Glasgow.

Clinical Science (Experimental Medicine): Professor J. Cockcroft, Cardiff.

Clinical Science (Rare Diseases): Professor P. Winyard, University College London.

Computational Biology: Professor C. Holmes, Oxford.

Conservation Leadership: Professor E. Milner-Gulland, Oxford.

Criminology: Professor J. Roberts, Oxford; Professor P. Rock, London School of Economics.

Criminological Research: Professor J. Roberts, Oxford; Professor P. Rock, London School of Economics.

Criticism and Culture: Professor P. Boxall, York.

Developmental Biology: Professor P. Martin, Bristol.

Development Studies: Dr P. Anand, Bradford.

Early Modern History: Professor A. Sheppard, Glasgow.

Economics: Dr M. Schafgans, London School of Economics; Dr Y. Aksoy, Birkbeck College; Professor S. Xiong, Bristol.

Economics and Social History: Professor M. Chick, Edinburgh.

Economic Research: Dr M. Schafgans, London School of Economics; Dr Y. Aksoy, Birbeck College; Professor S. Xiong, Bristol.

Education: Professor C. Leung, King's College London; Professor D. James, Cardiff; Professor K. Reynolds,

Newcastle; Professor G. Moss, Bristol; Dr T. Jay, Sheffield Hallam; Professor G. Wake, Nottingham; Professor H. Stevenson, Nottingham.

Engineering for Sustainable Development: Professor M. Svanström, Chalmers University of Technology.

Eighteenth Century and Romantic Studies: Professor N. Leask, Glasgow.

Energy Technology: Professor S. Pistikopoulos, Texas A&M University.

Environmental Policy: Professor G. Atkinson, London School of Economics; Professor N. Dunse, Heriot Watt.

M.Phil. Degrees, continued

Epidemiology: Professor S. Wild, Edinburgh.

European, Latin American, and Comparative Literatures and Cultures: Professor M. Hanrahan, University College London

Film and Screen Studies: Professor R. Galt, King's College London.

Finance: Professor A. Zalewska, Bath.

Finance and Economics: Professor G. Pawlina, Lancaster.

Genomic Medicine: Professor E. Sheridan, Leeds.
Geographical Research: Professor M. Jones, Sheffield.

History of Art and Architecture: Dr A. Bovey, The Courtauld Institute of Art.

History and Philosophy of Science and Medicine: Dr S. Muller-Wille, Exeter.

Human Evolutionary Studies: Professor K. Robson Brown, Bristol.

Industrial Systems, Manufacture, and Management: Dr J. Smart, Oxford.

Innovation Strategy and Organization: Professor D. Ravasi, City University.

International Relations and Politics: Professor E. Keene, Oxford.

Land Economy Research: Professor G. Atkinson, London School of Economics; Professor N. Dunse, Heriot Watt.

Latin-American Studies: Dr J. Crow, Bristol.

Machine Learning, Speech, and Language Technology: Professor S. King, Edinburgh.

Management: Professor S. Drakopoulou-Dodd, Strathclyde.

Medieval and Renaissance Literature: Dr H. Smith, York.

Medieval History: Dr C. Holmes, Oxford.

Micro- and Nanotechnology Enterprise: Professor P. Moriarty, Nottingham.

Modern and British History: Professor P. Summerfield, Manchester.

Modern and Contemporary Literature: Dr M. Bevis, Oxford.

Modern European History: Dr C. Donert, Liverpool.

Modern South Asian Studies: Professor P. Robinson, Royal Holloway University of London.

Multi-Disciplinary Gender Studies: Professor S. James, Birkbeck College.

Music Studies: Professor T. Schmidt, Manchester.

Nuclear Energy: Professor T. J. Abram, Manchester.

Philosophy: Professor M. Soteriou, King's College London.

Planning, Growth, and Regeneration: Professor G. Atkinson, London School of Economics; Professor N. Dunse, Heriot Watt.

Polar Studies: Dr E. Rowe, Norwegian Institute of International Affairs; Dr J. Evans, Loughborough.

Political Thought and Intellectual History: Dr T. Hochstrasser, London School of Economics.

Primary Care Research: Professor R. McManus, Oxford.

Public Health: Professor D. Leon, London School of Hygiene and Tropical Medicine.

Public Policy: Professor N. Pearce, Bath.

Real Estate Finance: Professor G. Atkinson, London School of Economics; Professor N. Dunse, Heriot Watt.

Scientific Computing: Dr D. Quigley, Warwick.

Social Anthropology: Dr J. Cook, University College London.

Social and Developmental Psychology: Professor C. Sedikides, Southampton.

Sociology: Dr C. Samson, Essex.

Strategy, Marketing, and Operations: Professor A. Zalewska, Bath.

Technology Policy: Professor G. Battisti, Warwick Business School.

Theology and Religious Studies: Professor J. Rasmussen, Oxford; Professor P. Goodchild, Nottingham;

Dr K. Southwood, Oxford.

Theoretical and Applied Linguistics: Dr R. Smith, Glasgow.

World History: Dr E. Hunter, Edinburgh.

Master of Research (M.Res.):

Cardiovascular Research: Professor P. Evans, Sheffield.

Future Infrastructure and Built Environment: Professor N. Taylor, City University London.

Gas Turbine Aerodynamics: Dr G. Ingram, Durham.

Graphene Technology: Professor M. Shaffer, Imperial College London.

Infection and Immunity: Dr P. Benaroch, Curie Institut, Paris.

Integrated Photonic and Electronic Systems: Dr N. Gomes, Kent.

Medical Science: Professor D. Stephens, Bristol.

Metabolic and Cardiovascular Disease: Professor J. Mercer, Aberdeen.

Nanoscience and Nanotechnology: Professor N. Champness, Nottingham.

Sensor Technologies and Applications: Professor K. Ozanyan, Manchester.

Stem Cell Biology and Medicine: Dr S. Lowell, Edinburgh.

Ultra Precision: Professor R. Leach, Nottingham.

Master of Studies (M.St.):

Construction Engineering: Professor T. Thorpe, Loughborough.

International Relations: Professor J. Buxton, Central European, Budapest.

Social Innovation: Dr K. Mole, Warwick Business School. Sustainability Leadership: Dr A. Bond, East Anglia.

OTHER DEGREES

Bachelor of Theology for Ministry (B.Th.):

First and Second Examinations: Dr J. Cooper, Oxford.

Bachelor of Medicine and Bachelor of Surgery (M.B., B.Chir.):

Second M.B. Examination:

Biology of Disease: Dr P. Dennis, Oxford.

Functional Architecture of the Body: Professor S. Standring, King's College London.

Head and Neck Anatomy: Professor S. Standring, King's College London.

Homeostasis: Professor M. Duchen, University College London.

Human Reproduction: Professor J. Aplin, Manchester.

Mechanisms of Drug Action: Professor M. Randall, Nottingham.

Molecules in Medical Science: Professor J. Tavare, Bristol.

Neurobiology with Human Behaviour: Professor D. Maxwell, Glasgow.

Final M.B. Examination:

Part I: Dr S. Dervisevic, Norfolk and Norwich University Hospital; Professor M. Laffan, Imperial College London; Dr J. Tang, Leicester; Professor G. Ferns, Brighton and Sussex Medical School; Dr E. Soilleux, Oxford.

Part I (New Regs): Ms L. Marson, Edinburgh Royal Infirmary; Professor J. Ritter, King's College London; Professor N. Dogra, Leicester; Dr A. Memon, Brighton and Sussex Medical School; Professor W. Drake, Queen Mary University of London; Dr A. Stephenson, King's College London; Professor R. Macallister, University College London; Professor R. Holland, East Anglia.

Part II: Dr K. Dent, Royal Derby Hospital; Dr P. Midgley, Edinburgh; Dr L. Browning, John Radcliffe Hospital.

Part III: Ms L. Marson, Edinburgh Royal Infirmary; Professor N. Dogra, Leicester; Professor W. Drake, Queen Mary University of London; Dr A. Stephenson, King's College London; Professor R. Macallister, University College London; Professor R. Holland, East Anglia; Dr A. Memon, Brighton and Sussex Medical School; Professor J. Ritter, King's College London.

Bachelor of Veterinary Medicine:

Final Veterinary M.B. Examination:

Part I: Dr R. Blundell, Liverpool.

Part II: Dr S. Priestnall, Royal Veterinary College.

Part III: Ms N. Yusta, Glasgow; Dr N. Hudson, Edinburgh; Dr A. German, Liverpool; Professor N. Sargison, Edinburgh.

DIPLOMAS AND CERTIFICATES

Diploma in Economics: Dr M. Schafgans, London School of Economics; Dr Y. Aksoy, Birkbeck College; Professor S. Xiong, Bristol.

Diploma in the Conservation of Easel Paintings: Dr A. Burnstock, The Courtauld Institute of Art.

Advanced Diploma in Theology and Religious Studies: Professor S. Weeks, Durham; Professor T. O'Loughlin, Nottingham; Professor R. Gleave, Exeter.

Postgraduate Certificate in Education (P.G.C.E.): Dr K. Wilson, Birmingham; Dr L. Chamberlain, Open University; Dr M. Glackin, King's College London; Ms L. Smith, Bristol; Professor G. Butt, Oxford Brookes University.

Postgraduate Diploma in Entrepreneurship: Dr A. Brown, Surrey.

Staff of the University Library and affiliated libraries: Correction

(Statutes and Ordinances, p. 645)

With effect from 30 November 2016

Further to the General Board's Notice published on 30 November 2016 (*Reporter*, 6446, 2016–17, p. 154), there was an error in the revised text of sub-paragraphs (a) and (b) of Regulation 2, which should have read as follows:

- (a) This staff shall include officers designated by the Library Syndicate, on the recommendation of the Librarian
- (b) In addition to the officers specified in sub-paragraph (a) above, the Library Syndicate, on the recommendation of the Librarian, may also designate other officers for duties in any of the affiliated libraries

REGULATIONS FOR EXAMINATIONS

Examination in Cancer Biology for the M.Res. Degree

With effect from 1 October 2018

The General Board, on the recommendation of the Faculty Board of Clinical Medicine, has approved Cancer Biology as a subject for the degree of Master of Research with effect from 1 October 2018. Special regulations for the examination in the subject have been approved as follows:

CANCER BIOLOGY

The scheme of examination for the one-year full-time course of study in Cancer Biology for the degree of Master of Research shall consist of the following:

- (a) a portfolio of research reports, of not more than 20,000 words in total, exclusive of tables, footnotes, bibliography, and appendices, on a theme and of a form approved and published annually in the Easter Term before the commencement of the course by the Degree Committee for the Faculties of Clinical Medicine and Veterinary Medicine. The portfolio shall provide evidence to satisfy the Examiners that a candidate can design and carry out an original investigation, assess and interpret the results obtained, and place the work in the wider perspective of the subject;
- (b) an oral examination on the work submitted by the candidate and on the general field of knowledge within which such work falls.

The Council is submitting a Grace for the approval of the University Composition fees for this course, which are in line with the fees for similar courses (Grace 5, p. 583).

Examination in Entrepreneurship for the M.St. Degree

With effect from 1 October 2018

The General Board, on the recommendation of the Faculty Board of Business and Management and the Strategic Committee of the Institute of Continuing Education, has approved Entrepreneurship as a subject for the degree of Master of Studies with effect from 1 October 2018. Special regulations for the examination in the subject have been approved as follows:

Entrepreneurship

- 1. The scheme of examination for the course of study in Entrepreneurship for the degree of Master of Studies shall consist of:
 - (a) four core courses, of which two will be examined by essays each of no more than 4,000 words in length, and two will be examined by essays each of no more than 2,000 words in length, and each on a topic approved by the Degree Committee;
 - (b) six modules selected from a list of modules, to be published by the Degree Committee not later than the end of the Michaelmas Term next preceding the examination, as follows:
 - (i) one module from a selected pathway and five other modules from the open list, one of which may be Financial Literacy; if a candidate is required to take the module Financial Literacy the Department may allow the candidate to substitute one of the five modules.

(ii) one module from a selected pathway and six other modules from the open list, one of which may be Financial Literacy; the Department may waive the requirement for another module; if a candidate is required to take the module Financial Literacy, the Department may allow the candidate to substitute one of the five modules.

The modules will be examined by coursework as announced by the Degree Committee no later than the end of Michaelmas Term next preceding the examination.

- (c) a project report of not more than 15,000 words in length, including footnotes and appendices, but excluding bibliography, on a subject approved by the Degree Committee.
- **2.** At the discretion of the Examiners the examination shall include an oral examination on the project report and on the general field of knowledge underpinning the project undertaken.
- **3.** The Examiners may recommend to the Degree Committee that it recommends to the Faculty Board of Business and Management the award of the Postgraduate Diploma in Entrepreneurship Studies to a candidate who has satisfactorily completed the requirements specified in Regulation 1(a)–(b), and to a candidate who has not completed or fails to reach the required standard in the project report.

The proposed University Composition fee for this course is £15,501 per annum for Home / EU students and Overseas students. The total proposed fee for the two-year course will therefore be £31,002. A Grace for the approval of the fees will be submitted in due course.

Diplomas and Certificates open to non-members of the University

(Statutes and Ordinances, p. 574)

With effect from 1 October 2018

The General Board, on the recommendation of the Faculty Board of Business and Management, has approved the following:

- (a) Changes to the assessment of the Postgraduate Diploma in Entrepreneurship so that the volume of work required to complete the award shall be 20,000 24,000 words.
- (b) The addition of the Postgraduate Diploma in Entrepreneurship Studies to the Schedule to the regulations for Diplomas and Certificates open to non-members of the University, as shown below:

Diplomas

Faculty of Business and Management

Postgraduate Diploma in Entrepreneurship Studies

NOTICES BY FACULTY BOARDS, ETC.

Natural Sciences Tripos, Part II (Biological and Biomedical Sciences), 2017–18

Further to the Notice published on 20 April 2017 (*Reporter*, 6461, 2016–17, p. 451), the Faculty Board of Biology gives notice that the title of Minor subject 105 offered in Part II (Biological and Biomedical Sciences) of the Natural Sciences Tripos in 2017–18 has been amended and now reads as follows:

Minor Subject

105

Examination requirements

Social networks and behavioural ecology (HSPS Paper BAN2) (Maximum 20 candidates)

One written paper of three hours' duration (50%), and one project (50%).

REPORTS

Report of the Council on a viewing and interpretation structure at the Botanic Garden

The COUNCIL begs leave to report to the University as follows:

- 1. The Botanic Garden is a Sub-department of the Department of Plant Sciences and is governed by a Syndicate which reports to the General Board. The primary functions of the Garden can be summarized as follows: the provision of facilities for teaching and research (undertaken by staff of the Garden and cognate Departments); the education of non-specialists from within the University and outside; the training of horticulturalists; and the provision of an amenity for the University and the City.
- 2. The Systematic Beds are located in the south-west corner of the Garden. They are one of the earliest features of the Garden and were designed in 1845 in the 'gardenesque' style by Andrew Murray, the first Curator of the Botanic Garden. The Systematic Beds occupy close to three acres and contain plants laid out in family groups in order to teach plant taxonomy.
- 3. The Botanic Garden has identified that the Systematic Beds are challenging for visitors to understand. A proposal has been developed to build a new structure formed of a
- gently rising path leading to a viewing platform located to the south of the Systematic Beds. The viewing platform will be at a height of approximately 3m allowing an overview, putting the layout of the Beds into context. Interpretation materials will also be provided. The footprint of the structure will be $198m^2$. The angle of slope will be shallower than 1:20 to provide access to the viewing platform for wheelchair users. The structure has been designed to minimize the impact on the Garden's landscape and collections. The scheme has been developed using a Tree Constraints Plan to ensure tree collections around the location are protected.
- 4. The estimated cost of the project is £545,000, and is to be funded by the Botanic Garden. The project has been made possible by a grant from The Monument Trust.
- 5. Drawings of the proposed scheme are displayed for the information of the University in the Schools Arcade and are reproduced online at http://www.admin.cam.ac.uk/cam-only/offices/planning/building/plans_and_drawings/.

- 6. The Council recommends:
- I. That approval is given for the construction of a viewing and interpretation structure at the Botanic Garden.
- II. That the Head of Estate Projects be authorized to accept a tender, within the available funding, for the proposed works in due course.

7 June 2017

L. K. BORYSIEWICZ, Vice-Chancellor CHAD ALLEN ROSS ANDERSON RICHARD ANTHONY R. CHARLES STEPHEN J. COWLEY NICHOLAS GAY
NICHOLAS HOLMES
ALICE HUTCHINGS
STUART LAING
MICHAEL PROCTOR
PHILIPPA ROGERSON

JOHN SHAKESHAFT SUSAN SMITH SARA WELLER I. H. WHITE JOCELYN WYBURD

GRACES

Graces submitted to the Regent House on 7 June 2017

The Council submits the following Graces to the Regent House. These Graces, unless they are withdrawn or a ballot is requested in accordance with the regulations for Graces of the Regent House (*Statutes and Ordinances*, p. 103) will be deemed to have been approved at 4 p.m. on Friday, 16 June 2017.

- 1. That The Right Honourable Lady Justice Arden DBE, *G*, be appointed Chair of the Septemviri to serve with immediate effect until 31 December 2020.
- **2.** That approval be given for the divestment of land and a building at 1 Regent Street as shown on the plan attached to the Council's Notice dated 5 June 2017 (p. 566).
- **3.** That the recommendations in paragraph 3 of the Report of the General Board, dated 8 May 2017, on the establishment of a Professorship of Organic Chemistry (*Reporter*, 6464, 2016–17, p. 513) be approved.
- **4.** That the recommendations in paragraph 10 of the Report of the General Board, dated 8 May 2017, on the introduction of a Master of Accounting Degree in the Judge Business School (*Reporter*, 6464, 2016–17, p. 513) be approved.

5. That the table of fees attached to the regulations for University Composition Fees (*Statutes and Ordinances*, p. 150, as amended by Grace 2 of 18 January 2017, Grace 4 of 22 February 2017, and Grace 2 of 26 April 2017) be amended for 2018–19 as set out below:¹

	Annual fee (£)	
Qualification	Home	Overseas / International
	2018–19	2018–19
M.Res. Degree: Courses leading to examinations in		
Cancer Biology	8,094	26,502

6. That the table of fees attached to the regulations for University Composition Fees (*Statutes and Ordinances*, p. 150, as amended by Grace 1 of 20 April 2016, Grace 1 of 15 June 2016, Grace 1 of 13 July 2016, Grace 1 of 21 September 2016; and by Grace 2 of 26 April 2017) be amended for 2017–18 and 2018–19 as set out below:²

	Annua	l fee (£)
Qualification	Home	Overseas / International
	2017–18	2017–18
M.Phil. Degree: Courses leading to examinations in		
Translational Biomedical Research*	7,392	30,933
M.Res. + Ph.D. Degree: Courses leading to examinations in		
Mathematical Genomics and Medicine	7,857	26,613

Annual fee (£)		
Home	Overseas / International	
2018–19	2018–19	
7,614	32,481	
8,094	27,945	

^{*} The fees in this table for one-year full-time courses are also the fees for the course for part-time students studying for the same qualification. The fee payable in each of two part-time years is half the full-time fee chargeable in the year of entry.

ACTA

Congregation of the Regent House on 20 May 2017: Correction

This content has been removed as it contains personal information protected under the Data Protection Act.

E. M. C. RAMPTON, Acting Registrary

END OF THE OFFICIAL PART OF THE 'REPORTER'

¹ See the General Board's Notice on p. 580.

² These fees were omitted in error following the approval of these new subjects for examination (see *Reporter*, 2015–16: 6429, p. 621; 6433, p. 765).

REPORT OF DISCUSSION

Tuesday, 30 May 2017

A Discussion was held in the Council Room. Deputy Vice-Chancellor Professor David Yates was presiding, with the Registrary's deputy, the Deputy Junior Proctor, the Senior Pro-Proctor, and two other persons present.

The following Reports were discussed:

Report of the General Board, dated 8 May 2017, on the establishment of a Professorship of Organic Chemistry (Reporter, 6464, 2016–17, p. 513).

No remarks were made on this Report.

Report of the General Board, dated 8 May 2017, on the introduction of a Master of Accounting Degree in the Judge Business School (Reporter, 6464, 2016–17, p. 513).

No remarks were made on this Report.

SOCIETIES, ETC.

Cambridge Society for the Application of Research

The final lecture for this academical year will be given by Dr Serena Nik-Zainal, Wellcome Trust Intermediate Clinical Fellow and CDF Group Leader, Cancer Genome Project, Sanger Institute, on *Mutational processes in the human genome*, at 7.30 p.m. on Monday, 19 June 2017, in the Wolfson Lecture Theatre, Churchill College, Storeys Way.

Further details are available at http://www.csar.org.uk.

EXTERNAL NOTICES

Oxford Notices

All Souls College: Senior Research Fellowships in Classics, Literature in English, and Theoretical Physics; stipend: £100,086 to £109,361, including £6,308 housing allowance if eligible; closing date: 15 September 2017 at 12 noon; further details: https://www.asc.ox.ac.uk/appointments

Visiting Fellowships 2018–19; duration: for one, two, or three terms during the 2018–19 academical year; all subject areas considered; no stipend but entitlement to accommodation, a study in College, and meals without charge; closing date: 25 August 2017 at 4 p.m.; further details: https://www.asc.ox.ac.uk/appointments

Examination Fellowships; scholarship award: up to £15,480, plus £5,509 housing allowance if eligible; closing date: 4 September 2017 at 4 p.m.; further details: https://www.asc.ox.ac.uk/appointments

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