# REPORTER

No 6454 Wednesday 8 February 2017 Vol cxlvii No 20

# **CONTENTS**

Notices		End of the Official Part of the 'Reporter'	
Calendar Discussion on 21 February 2017: Cancellation	354 354	College Notices Elections	358
Events, courses, etc. Announcement of lectures, seminars, etc.	354	Vacancies Events	358 358
Notices by Faculty Boards, etc. Natural Sciences Tripos, Part II (Psychology), 2017–18 Natural Sciences Tripos, Part II (Biological and Biomedical Sciences), 2017–18	354 355	Societies, etc. Cambridge Philosophical Society	358
Graces Grace submitted to the Regent House on 8 February 2017	357		



### NOTICES

# Calendar

- 13 February, Monday. Lent Term divides.
- 25 February, Saturday. Congregation of the Regent House at 2 p.m.
- 26 February, Sunday, Preacher before the University at 11.15 a.m., The Reverend Professor Ben Quash, formerly Dean of Peterhouse and Chaplain of Fitzwilliam College, Professor of Christianity and the Arts, King's College, London (Hulsean Preacher).
- 5 March, Sunday. End of third quarter of Lent Term.

Discussions (at 2 p.m.) Congregations 7 March 25 February 21 March 25 March 1 April

# Discussion on Tuesday, 21 February 2017: Cancellation

The Vice-Chancellor gives notice that the Discussion announced for Tuesday, 21 February 2017 will not take place as there are no Reports ready for discussion.

# EVENTS, COURSES, ETC.

# Announcement of lectures, seminars, etc.

The University offers a large number of lectures, seminars, and other events, many of which are free of charge, to members of the University and others who are interested. Details can be found on individual Faculty. Department, and institution websites, on the What's On website (http://www.admin.cam.ac.uk/whatson/), and on Talks.cam (http://www. talks.cam.ac.uk/).

Brief details of upcoming events are given below.

Sustainable Development Forum Conference: http://insight.jbs.cam.ac.uk/ Judge Business School Artificial intelligence: disrupting sustainability, with events/artificial-intelligencekeynote speakers Lord Martin Rees, Sir Paul Judge, disrupting-sustainabilityand Mr Alex Housley, at 9 a.m. on 25 February 2017, sustainable-developmentforum/ at Cambridge Judge Business School

Studies Unit

Mongolia and Inner Asia Lent Term Research Seminars: Imagining maps in words: a comparative analysis of two late nineteenth century geographies of the Amur river region, by Loretta Kim, University of Hong Kong, at 4.30 p.m. on 21 February 2017, in the Seminar Room, the Mond Building, Free School Lane

MRC Laboratory of Molecular Biology

Milstein Lecture: Molecular mechanisms of synaptic transmission, by Thomas Südhof, Department of Molecular and Cellular Physiology, Stanford, at 4 p.m. on 9 February 2017, in the Max Perutz Lecture Theatre, LMB

http://www2.mrc-lmb.cam.ac.uk/ news-and-events/scientificseminars/

http://innerasiaresearch.org/

# NOTICES BY FACULTY BOARDS, ETC.

# Natural Sciences Tripos, Part II (Psychology), 2017–18

The Department of Psychology gives notice of the following optional papers which are offered for Paper 4 on the Natural Sciences Tripos, Part II (Psychology) in the academical year 2017–18:

PBS 6 Development and psychopathology (Psychological and Behavioural Sciences Tripos, Part IIB) PBS 7 Psychology and social issues (Psychological and Behavioural Sciences Tripos, Part IIB)

PBS 8 Gender development (Psychological and Behavioural Sciences Tripos, Part IIB)

PBS 9 The family (Psychological and Behavioural Sciences Tripos, Part IIB)

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

The Faculty Board of Biology gives notice, in accordance with Regulation 30 for the Natural Sciences Tripos, that the following combinations of Major and Minor Subjects will be offered in the Natural Sciences Tripos, Part II (Biological and Biomedical Sciences) in 2017–18.

Subject to any restrictions announced in a particular year by the Faculty Board under the provisions of Regulation 30, candidates are required to offer in the examination for Part II Biological and Biomedical Sciences of the Natural Sciences Tripos:

- (a) the examination requirements of one Major Subject;
- (b) the examination requirements of one Minor Subject;
- (c) a dissertation of not more than 6,000 words, excluding tables, figures, and references.

All subjects make provision for candidates to offer a dissertation.

The subjects available and permissible combinations are listed below. Some subjects have restrictions on the number of candidates that can be accepted. Where possible this is indicated below; further information will be available as part of the Part II subject allocation process.

# The Major Subjects for 2017–18 will be:

	Major Subject	Permissible Minor Subjects	Examination requirements
402	Pathology (A and B)	103 105 107 108 109 111 113 114 116 118 119 120 122 123 124 126 128 129	Four written papers of three hours each.
403	Pathology (A and C)	104 105 107 108 109 111 113 114 116 118 119 120 123 124 126 128 129	Four written papers of three hours each.
404	Pathology (A and D)	104 105 107 108 109 111 113 114 116 117 118 119 120 122 123 124 126 128 129	Four written papers of three hours each.
405	Pathology (B and C)	105 107 108 109 111 113 114 116 118 119 120 122 123 124 126 128 129	Four written papers of three hours each.
406	Pathology (B and D)	103 105 106 107 108 109 111 113 114 116 118 119 120 121 122 123 124 126 128 129	Four written papers of three hours each.
407	Pathology (C and D)	104 105 107 108 109 111 113 114 116 117 118 119 120 122 123 124 126 128 129	Four written papers of three hours each.
408	Pharmacology (maximum 15 candidates)	104 107 108 109 113 114 115 116 117 118 119 120 122 123 125 126 127 128 129	Four written papers of three hours each.
409	Psychology	107 115 124 125  Students may choose additional Minor Subjects that do not have lecture clashes with the Psychology modules chosen – please consult the relevant lecture timetables	Four written papers of three hours each.
411	Biochemistry (maximum 7 candidates)	104 109 113 114 122 128	Five written papers: four papers of three hours each and one paper of three and a quarter hours.
412	Plant sciences (Cellular – M1, M2, L1, L3)	105 106 107 108 109 115 116 118 119 121 122 124 125 127 128 129	Four written papers of three hours each.
413	Plant sciences (Ecology – M3 and Zoology M2, L2 and Zoology L4)	104 105 106 107 108 109 111 113 114 118 121 122 124	Four written papers of three hours each.
414	Genetics (maximum 13 candidates)	104 105 107 108 109 113 114 115 116 118 122 125 127 128 129 A fifth Genetics module can be taken as a Minor Subject	Four written papers of three hours each.
415	Physiology, development, and neuroscience (maximum 21 candidates)	Students may choose Minor Subjects that do not have lecture clashes with the Zoology modules chosen – please consult the relevant lecture timetables	Four written papers of three hours each.

424	Pathology (B and E)	103 104 107 108 109 113 114 116 118 122 123 126 128 129	Four written papers of three hours each.
425	Pathology (C and E)	104 107 108 109 113 114 116 117 118 122 123 126 128 129	Four written papers of three hours each.
426	Pathology (D and E)	103 104 107 108 109 113 114 116 117 118 122 123 126 128 129	Four written papers of three hours each.
427	Zoology (choose two from Zoology modules M1 to M8 or Plant sciences M3, and two from L1 to L7 or Genetics module 5) (maximum 25 candidates)	Students may choose Minor Subjects that do not have lecture clashes with the Zoology modules chosen – please consult the relevant lecture timetables	Four three-hour papers from a total of seventeen: two from Lent Term modules and two from Michaelmas Term modules. Candidates must answer three questions from a choice of six on each paper.
428	Psychology, neuroscience, and behaviour (PNB)	Students may choose Minor Subjects that do not have lecture clashes with the PNB modules chosen – please consult the relevant lecture timetables	Four written papers of three hours each.

# The Minor Subjects for 2017–18 will be:

	Minor Subject	Examination requirements
103	Health and disease (HSPS Paper BAN48) (maximum 20 candidates)	One written paper of three hours' duration.
104	Human evolution and palaeolithic archaeology (HSPS Paper BAN3) (maximum 20 candidates)	One written paper of three hours' duration.
105	Behavioural ecology and adaptation (HSPS Paper BAN2) (maximum 20 candidates)	One written paper of three hours' duration.
106	Neural degeneration and regeneration (Neuroscience module N5) (maximum 15 candidates)	One written paper of three hours' duration.
107	Philosophy and ethics of medicine (History and philosophy of science) ( <i>maximum 50 candidates</i> )	One written paper of three hours' duration.
108	Health, medicine, and society (HSPS Paper Soc 13)	One written paper of three hours' duration.
109	The family (Psychological and Behavioural Sciences, Paper 11) ( <i>limited spaces</i> )	One written paper of three hours' duration.
111	Central mechanisms of motivation and emotion (Neuroscience module N6) ( <i>maximum 15 candidates</i> )	One written paper of three hours' duration.
113	Early medicine (History and philosophy of science) (maximum 12 candidates)	One written paper of three hours' duration.
114	Modern medicine and biomedical sciences (History and philosophy of science) (maximum 12 candidates)	One written paper of three hours' duration.
115	Psychology of education (Education Studies Tripos, Part II) (maximum 10 candidates)	One written paper of three hours' duration.
116	Sociology of education (Education Studies Tripos, Part II)	One written paper of three hours' duration.
117	Philosophy of education (Education Studies Tripos, Part II)	One written paper of three hours' duration.
118	History of education (Education Studies Tripos, Part II)	One written paper of three hours' duration.
119	Plant and microbial genetics (Genetics module 2)	One written paper of three hours' duration.
120	Human genetics (Genetics module 4)	One written paper of three hours' duration.
121	Evolutionary genetics (Genetics module 5)	One written paper of three hours' duration.
122	ETECH Project in entrepreneurship	A group project assignment worth 60% of the Minor Subject mark, plus two individual assignments of no more than 500 words together worth 40% of the Minor Subject mark.
123	Development and psychopathology (Psychological and Behavioural Sciences, Paper 8) ( <i>limited spaces</i> )	One written paper of three hours' duration.
124	Psychology and social issues (Psychological and Behavioural Sciences, Paper 9) ( <i>limited spaces</i> )	One written paper of three hours' duration.
125	Gender development: biological, psychological, and clinical perspectives (Psychological and Behavioural Sciences, Paper 10) ( <i>limited spaces</i> )	One written paper of three hours' duration.

126	Exploring music psychology (Music, Part II, Paper 17) (maximum one candidate – candidates must demonstrate some musical knowledge to be permitted to study this option)	One written paper of three hours' duration.
127	Conservation science (Zoology module M2) (not available to candidates taking Zoology module M2 as a Major Subject)	One written paper of three hours' duration.
128	Bioinformatics (maximum 46 candidates)	One written paper of three hours' duration.
129	General practice and primary care research (maximum 8 candidates)	One written paper of three hours' duration.

Please note that accurate timetable information for subjects Psychology, Neuroscience and Behaviour, and Zoology are not yet available, and therefore they do not yet appear as compatible subjects. Updates to this Notice will be published as further information becomes available.

Candidates should consult the examination regulations of the relevant Tripos for the latest examination requirements.

# **GRACES**

# Grace submitted to the Regent House on 8 February 2017

The Council submits the following Grace to the Regent House. This Grace, unless it is 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, 17 February 2017.

**1.** That the recommendations in paragraph 6 of the Report of the Council, dated 9 January 2017, on the provision of additional hockey and changing facilities at the Wilberforce Road Sports Ground (*Reporter*, 6450, 2016–17, p. 306) be approved.<sup>1</sup>

<sup>1</sup> The Council notes the remarks made by Professor Wilson in support of the recommendations of this Report (see *Reporter*, 6453, 2016–17, p. 352).

E. M. C. RAMPTON, Acting Registrary

END OF THE OFFICIAL PART OF THE 'REPORTER'

### COLLEGE NOTICES

### **Elections**

### Peterhouse

The following elections have been made:

Elected to an Honorary Fellowship from 1 October 2016: Adrian Kendal Dixon, M.A., M.B. B.Ch., M.D., *PET*, MRCP, DMRD, FRCR

Elected to an Emeritus Fellowship from 1 October 2016: Roderick John Corbett Munday, M.A., Ph.D., *PET* 

Elected to an Official Fellowship from 1 October 2016: Sophie Jane Lunn-Rockliffe, B.A., *Oxford*, M.Phil., Ph.D., *PET* 

Graham Christie, B.Sc., Strathclyde, Ph.D., Warwick

Elected to a Bye-Fellowship from 1 October 2016: Laura Diaz Anadon, M.Eng., *Manchester*, Ph.D., *Q*, M.A., *Harvard* 

Elizabeth Stewart, M.A., M.Sc., Ph.D., Edinburgh

Elected to a Research Fellowship from 1 October 2016:
 Laura Jane Alexandra Hardwick, B.V.M., Ph.D., CL
 Rachel Elizabeth Fraser, B.A., M.Phil., D.Phil., Oxford
 Thomas Carlo Terence Michaels, B.Sc., ETH Zurich, Ph.D., JN

Elected to an Official Fellowship from 5 January 2017: Teng Long, M.Eng, C.Eng., *Birmingham*, Ph.D., *CLH* Colin Watts, M.B. B.S., *Newcastle*, Ph.D., *CAI*, FRCS

Elected to a Research Fellowship with effect from 1 October 2017:

Sam Joseph Kennerley, M.A., *St Andrew's*, Ph.D., *T* Julian Sahasrabudhe, B.Sc., *Simon Fraser*, Ph.D., *Memphis*, M.A.St., *F* 

Hunter Dukes, B.A., *Pomona College*, Ph.D., *PET* Francesca Valery Day, M.Sci., *CTH*, D.Phil., *Oxford* 

# **Vacancies**

Newnham College: College Office Administrator; stipend: £24,775–£25,769 (based on 37.5 hours per week); closing date: 20 February 2017 at 12 noon; further details: http://www.newn.cam.ac.uk/about/vacancies/other-vacancies/

Trinity Hall: College Teaching Officer in Mathematics; tenure: permanent from October 2017; stipend: c. £35,000 (pensionable), direction of studies separately remunerated at a fixed rate of £554, plus a per capita payment for the number of students taught; closing date: 3 March 2017; further details and application form: http://www.trinhall.cam.ac.uk/about/vacancies/detail.asp?ItemID=2465

University of Cambridge Conservation Research Institute and Wolfson College: Postdoctoral Research Fellowship and Ph.D. Studentship; applications are now invited for two linked posts; further details: http://www.wolfson.cam.ac.uk/jobs

# **Events**

### Corpus Christi College: Boutwood Lecture

Professor Onora O'Neill, The Baroness O'Neill of Bengarve, CH, CBE, FRS, FBA, will give the 2017 Boutwood Lecture, entitled *Justice without ethics: a twentieth century innovation?*, at 5 p.m. on Thursday, 23 February 2017, followed by a panel discussion at 6.15 p.m., in the McCrum Lecture Theatre, Corpus Christi College.

Further details are available at http://www.corpus.cam. ac.uk/news/boutwood-lecture-23-february-2017/.

# Emmanuel College: Cambridge Seminars in the History of Cartography

David Helliwell, of the Bodleian Library, presents *From curiosity to treasure: Mr Selden's map of China*, at 5.30 p.m. on Tuesday, 21 February 2017, in the Gardner Room, Emmanuel College.

Further details are available at http://www.lib.cam.ac.uk/collections/departments/maps/cartographic-events/camsem.

### Magdalene College: Parnell Lecture

Professor Frank McGuinness, Professor of creative writing and writer-in-residence at University College Dublin, will give the 2017 Parnell Lecture, entitled *Brian Friel's theatre: conflict and confinement*, at 5.15 p.m. on Monday, 13 February 2017, in the Sir Humphrey Cripps Theatre, Cripps Court, Magdalene College.

Further details are available at http://www.magd.cam. ac.uk/college-news/the-charles-stewart-parnell-lecture-2017/.

### St John's College: Linacre Lecture

Professor Azim Surani, CBE, Ph.D., FMedSci, FRS, renowned world leader in the field of epigenetics, Mary Marshall and Arthur Walton Professor of Physiology and Reproduction, 1991–2013, Director of Research in Germline and Epigenetics Research at the Gurdon Institute, will deliver the annual Linacre Lecture, entitled *Human germline: the eternal link between all generations*, at 5 p.m. on Monday, 20 February 2017, in the Main Lecture Theatre of the Old Divinity School, St John's College.

Further information is available at http://www.joh.cam. ac.uk/.

# SOCIETIES, ETC.

# **Cambridge Philosophical Society**

A lecture will take place at 6 p.m. on Monday, 13 February 2017, in the Bristol-Myers Squibb Lecture Theatre, Department of Chemistry, Lensfield Road. Dr Patricia Fara, the President of the British Society for the History of Science, will give a lecture entitled *A lab of one's own: science and suffrage in World War One*. Further details are available at http://www.

cambridgephilosophicalsociety.org/lectures.shtml.