# CAMBRIDGE UNIVERSITY REPORTER 

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## NOTICES

## Calendar

1 October, Wednesday. Michaelmas Term begins. Congregation of the Regent House at 9.30 a.m. (Vice-Chancellor's address, and election and admission of the Proctors).
7 October, Tuesday. Full Term begins.
14 October, Tuesday. Discussion at 2 p.m. in the Senate-House (see below).
19 October, Sunday. Preacher before the University at 11.15 a.m., The Right Reverend A. Bellenger, $J E$, formerly Abbot of Downside.

Discussions at 2 p.m.<br>\section*{Congregations}<br>14 October 1 October, Wednesday at 9.30 a.m.<br>28 October<br>25 October, Saturday at 11 a.m.<br>11 November<br>29 November, Saturday at 2 p.m.<br>25 November<br>9 December

## Notice of a Discussion on Tuesday, 14 October 2014

The Vice-Chancellor invites those qualified under the regulations for Discussions (Statutes and Ordinances, 2013, p. 103) to attend a Discussion in the Senate-House, on Tuesday, 14 October 2014, at 2 p.m. for the discussion of:

1. Report of the Council, dated 15 July 2014, on the implementation of electronic voting in ballots of the Regent House (Reporter, 6355, 2013-14, p. 744).
2. Report of the General Board, dated 2 July 2014, on the establishment of the University offices of Lecturer (teaching) and Senior Lecturer (teaching) (Reporter, 6355, 2013-14, p. 745).
3. Report of the General Board, dated 2 July 2014, on the establishment or re-establishment of two Professorships in the Department of Clinical Neurosciences (Reporter, 6355, 2013-14, p. 747).
4. Report of the General Board, dated 2 July 2014, on the re-establishment of a Professorship of Surgical Oncology (Reporter, 6355, 2013-14, p. 748).
5. Report of the General Board, dated 2 July 2014, on certain University offices in the School of Clinical Medicine (Reporter, 6355, 2013-14, p. 748).
6. Report of the Council, dated 22 September 2014, seeking authority to extend Phase 1 of the North West Cambridge development (Reporter, 6357, 2014-15, p. 11).
7. Nineteenth Report of the Board of Scrutiny, dated 9 July 2014 (Reporter, 6357, 2014-15, p. 13).
8. Second-stage Report of the Council, dated 1 October 2014, on the replacement and rationalization of facilities covered by the University's Home Office Establishment Licence (p. 31).

## Elections to the Council, the Board of Scrutiny, and the Committee of Management of the University Combination Room

1 October 2014

## Council of the University

The Vice-Chancellor gives notice that an election is to be held of eight persons to serve as members of the Council for four years from 1 January 2015. Members are to be elected in the following classes (see Statute A IV 2, New Statutes and Special Ordinances supplement, p. 3):
(a) two from among the Heads of Colleges;
(b) two from among the Professors and Readers;
(c) four from among the other members of the Regent House.

The Council is the principal executive and policy-making body of the University. It has general responsibility for the administration of the University, for defining its mission, for the planning of its work, and for the management of its resources. The Council deals with relations between the University and the Colleges, and conducts negotiations with outside bodies on many matters (other than those relating directly to the educational and research programmes of the University, which are dealt with on its behalf by the General Board of the Faculties). It is responsible for the appointment or nomination of certain members of internal and external bodies, and for many student matters (excluding the selection of entrants, which is a College concern). Further information about the Council is available to members of the University on the Council website (https://www.governance.cam.ac.uk/committees/council/). Questions about its work can be addressed to the Registrary by emailing registrary@admin.cam.ac.uk.

## Duties and responsibilities of Council members

Council membership offers a particularly rewarding and demanding experience. The University is both an exempt charity, ${ }^{1}$ and a corporation established by common law. As such, Council members are both charity trustees of the University and, effectively, its corporate directors. They have associated legal responsibilities and duties, and are required to promote the interests of the University and act with integrity, care, and prudence.

It is strongly recommended that those considering standing for nomination review the Handbook for Members of the Council, which sets out the Council's primary responsibilities. Section 4 of the Handbook provides advice and guidance to members of Council on their legal and other responsibilities. The Handbook is available to members of the University to download from the bottom of the Council web page at https://www.governance.cam.ac.uk/committees/council/ handbook/. Potential nominees might also wish to familiarize themselves with the key aspects of the University's Statutes and Ordinances (http://www.admin.cam.ac.uk/univ/so/), the most recent Budget and Allocations Report (Reporter, 6347, 2013-14, p. 539), and the University's Annual Report and Financial Statements (Reporter, 6329, 2013-14, p. 158).

Further useful information is provided by HEFCE (http://www.hefce.ac.uk/whatwedo/reg/charityreg/ goodpracticeguidanceforinstitutionsascharities/), and the Charity Commission (http://www.charitycommission.gov.uk/ Publications/cc3.aspx). This information includes details of the extent of a charity trustee's personal liability. Instances of personal liability are rare and unlikely to occur, providing trustees act honestly, prudently, in good faith, and in the best interests of the University, and in compliance with legislation and the University's governing documents. Nonetheless, it is important for nominees to recognize and accept the obligations that Council membership would confer upon them.

## Board of Scrutiny

Further to the Notice published on 25 June 2014 (Reporter, 6353, 2013-14, p. 647) and following the approval of Grace 3 of 25 June 2014, there shall be an election for one member of the Board of Scrutiny in class (c)(i) to serve with immediate effect until 30 September 2015, which will be held in November 2014 at the same time as the biennial election to the Council.

## Committee of Management of the University Combination Room

The Vice-Chancellor gives notice that an election of four members of the Regent House in class (b) to serve on the Committee of Management of the University Combination Room for four years from 1 January 2015 (Statutes and Ordinances, 2013, p. 144) will be held in November 2014 at the same time as the biennial election to the Council. The electors will be those whose names appear on the Roll of the Regent House which is due to be promulgated on 6 November 2014.

## Nomination procedure and election timetable

The nomination procedure and election timetable for the elections to the Council, the Board of Scrutiny, and the Committee of Management of the University Combination Room is as follows.

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 noon on Friday, 7 November 2014. 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/Pages/news/Elections-MT-2014.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 Council has agreed to make known its view that two periods of four years should normally be regarded as the maximum length of continuous service for elected members.
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, 12 November 2014.

In accordance with the regulations governing the election (Statutes and Ordinances, 2013, p. 110), each person nominated for election is required to send to the Registrary, not later than noon on Friday, 7 November, 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.

The election will be conducted by postal ballot, under the Single Transferable Vote regulations. Voting papers will be distributed, together with the statements provided by candidates, not later than Monday, 17 November 2014. The last date for the return of voting papers will be Thursday, 27 November 2014.
${ }^{1}$ The University has charitable status but is exempt from the statutory requirement which otherwise obliges a charity to register with the Charity Commission. HEFCE is the principal regulator of the University as regards its compliance with its legal obligations in exercising control and management of its administration as a charity.

## Appointment to three offices of Pro-Vice-Chancellor

## 29 September 2014

The Council wishes to make appointments to three Pro-Vice-Chancellorships, one of which will be tenable from 1 October 2015 (vice Professor Jeremy Sanders), and two of which will be tenable from 1 January 2016 (vice Dr Jennifer Barnes and Professor Lynn Gladden). The Council expects to make these appointments at its meeting on 15 December 2014. All three offices would be tenable for three years in the first instance. The Council will be advised by a Nominating Committee chaired by the Vice-Chancellor and with the following members: Professor Martin Daunton, Dr David Good, Professor Frank Kelly, Professor Robert Kennicutt, and Professor Dame Shirley Pearce.

## Role of the Pro-Vice-Chancellors

The general role of the Pro-Vice-Chancellors is to take forward strategy and policy development and to support the ViceChancellor in providing institutional leadership to the University, particularly in their areas of responsibility. The Pro-Vice-Chancellors work closely with the Heads of Schools, the Registrary, and his senior colleagues. Pro-Vice-Chancellors are normally appointed from academic officers respected by the University.

The University has five Pro-Vice-Chancellors with the following portfolios:

- Planning and Resources (Professor Steve Young, to be succeeded by Professor Duncan Maskell on 1 August 2015)
- Education (Professor Graham Virgo)
- Research (Professor Lynn Gladden)
- Institutional Affairs (Professor Jeremy Sanders)
- International Strategy (Dr Jennifer Barnes)

Professor Young is the current Senior Pro-Vice-Chancellor, the senior member of the team of Pro-Vice-Chancellors with the duties of leading and co-ordinating their work. Professor Maskell will succeed Professor Young as the Senior Pro-Vice-Chancellor when he takes up office on 1 August 2015 and will be involved in the current appointments.

The Council has agreed that the needs of the University will be best met in the next period by reinforcing leadership in the research portfolio - which is characterized by a demanding and broad set of responsibilities - by a shift in focus of the duties of the office currently held by the Pro-Vice-Chancellor for International Strategy. More generally, the Council has emphasized the need for flexibility in how elements within individual portfolios are initially allocated around the key strategic leadership areas that currently characterize the Pro-Vice-Chancellorships. The Council is also conscious that a new Vice-Chancellor will take up office on 1 October 2017 on the expiry of the permitted term of the current ViceChancellor. The Council will expect the team of Pro-Vice-Chancellors to ensure a smooth transition of responsibilities between Vice-Chancellors and ensure that institutional leadership is maintained during this period.

The Council is seeking individuals from within the University to fill the three offices who can provide institutional leadership in strategy and policy in the following key areas:

- Human Resources (including personal and professional development and equality and diversity)
- Research
- Local and Regional Relationships
- Environmental Sustainability
- Museums and Collections

A principal focus for one of the Pro-Vice-Chancellorships will be Human Resources and the University's ambitions for the development of its staff. For another, research will be the principal responsibility but it is likely that the Council will wish to share this responsibility between two of the individuals appointed so that its breadth, which encompasses internal and UK-facing strategy and funding questions, European and international dimensions and partnerships, strategic corporate relationships, and enterprise, including Cambridge Enterprise, can be appropriately covered. The University's growing international strategic activity is principally focused on establishing research partnerships, where much of the activity will increasingly be carried out overseas. The need to foster and manage the University's international ambitions will characterize much of the work of the senior leadership team in the next period and will inflect the responsibilities of all of the Pro-Vice-Chancellors.

With respect to the other responsibilities listed, the division of them within the team will depend on discussions with those appointed to the Pro-Vice-Chancellorships, taking into account their interests, expertise, and overall workload. The Council will wish to appoint individuals to a team who are flexible in their approach and, under the leadership of the Senior Pro-Vice-Chancellor, can adapt as priorities arise and strategic priorities evolve.

## Terms of appointment

The Pro-Vice-Chancellors will be appointed for $80 \%$ of full time. The stipend payable for the office of Pro-ViceChancellor is point 87 of the single salary scale: $£ 118,091$ (as at 1 August 2014) pro rata.

## Expressions of interest and further information

The Nominating Committee welcomes expressions of interest by and suggestions of suitable persons who hold a senior post in the University or a College and have extensive experience in higher education and a demonstrable interest and significant experience in the strategic and policy areas listed above.

Expressions of interest and suggestions should be communicated to the Vice-Chancellor, University Offices, The Old Schools, Cambridge, CB2 1TN, by Friday, 31 October 2014, from whom a fuller description of the roles may also be requested. The Vice-Chancellor, Professor Steve Young, Professor Duncan Maskell (the Senior Pro-Vice-Chancellordesignate), and the Registrary may also be consulted for further information.

## University Race Equality Champion and the InterConnect Action Plan

Professor Roel Sterckx (Faculty of Asian and Middle Eastern Studies) has been appointed the University Race Equality Champion until 30 September 2017.

As part of its commitment to equality of opportunity, ${ }^{1}$ the University has launched InterConnect, an initiative that focuses on race equality and cultural inclusion for Black, Asian, Chinese, Mixed Heritage, and White Other ethnic groups. An InterConnect Action Plan 2014-172 has been agreed by the Human Resources Committee. The delivery of the Action Plan will be overseen by the InterConnect Working Group, which includes representation from the World In Cambridge Network ${ }^{3}$ (formerly the Black and Minority Ethnic Staff Network), the UAS, the Office of Postdoctoral Affairs, the Schools, the Colleges, and the Trade Unions. The Working Group, chaired by the University's Race Equality Champion, reports to the University's Equality and Diversity Committee. ${ }^{4}$
${ }^{1} \mathrm{http}: / / \mathrm{www} . e q u a l i t y . a d m i n . c a m . a c . u k / e q u a l i t y-a n d-d i v e r s i t y-c a m b r i d g e / e q u a l-o p p o r t u n i t i e s-p o l i c y ~$
${ }^{2} \mathrm{http}: / /$ www.equality.admin.cam.ac.uk/projects/interconnect/interconnect-action-plan
${ }^{3} \mathrm{http}: / / w w w . e q u a l i t y . a d m i n . c a m . a c . u k / d i v e r s i t y-n e t w o r k s / w o r l d-c a m b r i d g e-n e t w o r k ~$
${ }^{4} \mathrm{http}: / / w w w . e q u a l i t y . a d m i n . c a m . a c . u k / e q u a l i t y-a n d-d i v e r s i t y-c a m b r i d g e / e q u a l i t y-a n d-d i v e r s i t y-c o m m i t t e e ~$

## Christmas and New Year closing

## University Offices

The Council has authorized the closure of the University Offices from 5 p.m. on Wednesday, 24 December 2014, until 8.30 a.m. on Monday, 5 January 2015. The University Messenger Service will not operate during the period of closure.

## University Combination Room

The Combination Room is open for the use of current members and retired members formerly on the Roll of the Regent House. Visiting academics may also be issued with access cards, on nomination by their College or Department. The Combination Room will be open from Monday to Friday, from 10 a.m. to 4 p.m., unless notified in the Reporter otherwise.

Details of how to gain access to the University Combination Room can be found at http://www.admin.cam.ac.uk/univ/ combinationroom/.

## Notice by the Editor of the Reporter

The Cambridge University Reporter appears each Wednesday during Term. Special Numbers are also published from time to time.

## Editorial

Notices for publication in the Reporter should be sent to the Editor, Cambridge University Reporter, Registrary's Office, The Old Schools, Cambridge, CB2 1TN (tel. 01223 332305, email reporter.editor@admin.cam.ac.uk). Copy, preferably in electronic form, should be sent as early as possible in the week before publication; short notices will be accepted up to 4 p.m. on Friday for publication the following Wednesday. Inclusion is at the discretion of the Editor.

## Restricted information

Certain material published in the Reporter (http://www.admin.cam.ac.uk/reporter/) will be restricted to those with access to the University of Cambridge network (i.e. the Cam domain) or with raven usernames and passwords. Separate pdf versions are provided as appropriate.

## Cambridge Pocket Diary 2014-15: Correction

The editor much regrets that the wrong almanac was printed at pp. 6-7, and apologizes for any inconvenience this has caused. The correct almanac for 2014-15 is:

AN ALMANAC FOR THE YEAR 2014-15

| 2014 | $\mathfrak{S}$ | M | Tu | W | Th | F | S | 2015 | $\mathfrak{S}$ | M | Tu | W | Th | F | S |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OCTOBER |  |  |  | 1 | 2 | 3 | 4 | APRIL | $\ldots$ |  |  | 1 | 2 | 3 | 4 |
|  | 5 | 6 | [7 | 8 | 9 | 10 | 11 |  | 5 | $6^{*}$ | 7 | 8 | 9 | 10 | 11 |
|  | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|  | 19 | 20 | 21 | 22 | 23 | 24 | 25 |  | 19 | 20 | [21 | 22 | 23 | 24 | 25 |
|  | 26 | 27 | 28 | 29 | 30 | 31 | ... |  | 26 | 27 | 28 | 29 | 30 | $\ldots$ | $\ldots$ |
| November | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |  | $\cdots$ | 1 | MAY | $\cdots$ |  |  |  |  | 1 | 2 |
|  | 2 | 3 | 4 | 5 | 6 | 7 | 8 |  | 3 | $4^{*}$ | 5 | 6 | 7 | 8 | 9 |
|  | 9 | 10 | 11 | 12 | 13 | 14 | 15 |  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|  | 16 | 17 | 18 | 19 | 20 | 21 | 22 |  | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|  | 23 | 24 | 25 | 26 | 27 | 28 | 29 |  | 24 | 25* | 26 | 27 | 28 | 29 | 30 |
|  | 30 | $\cdots$ |  |  |  |  |  |  | 31 |  |  |  |  |  |  |
| December | $\ldots$ | 1 | 2 | 3 | 4 | 5] | 6 | JUNE |  | 1 | 2 | 3 | 4 | 5 | 6 |
|  | 7 | 8 | 9 | 10 | 11 | 12 | 13 |  | 7 | 8 | 9 | 10 | 11 | 12] | 13 |
|  | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|  | 21 | 22 | 23 | 24 | 25 | $26^{*}$ | 27 |  | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
|  | 28 | 29 | 30 | 31 | ... | ... | ... |  | 28 | 29 | 30 | . |  |  |  |
| 2015 JANUARY |  |  |  |  |  |  |  | JULY |  |  |  | 1 | 2 | 3 | 4 |
|  | $\ldots$ |  |  |  | $1 *$ | 2 |  |  | 5 | [6 | 7 | 8 | 9 | 10 | 11 |
|  | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|  | 11 | 12 | [13 | 14 | 15 | 16 | 17 |  | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|  | 18 | 19 | 20 | 21 | 22 | 23 | 24 |  | 26 | 27 | 28 | 29 | 30 | 31 |  |
|  | 25 | 26 | 27 | 28 | 29 | 30 | 31 | AUGUST | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 1 |
| February | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  | 2 | 3 | 4 | 5 | 6 | 7 | $8]$ |
|  | 8 | 9 | 10 | 11 | 12 | 13 | 14 |  | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|  | 15 | 16 | 17 | 18 | 19 | 20 | 21 |  | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|  | 22 | 23 | 24 | 25 | 26 | 27 | 28 |  | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| MARCH | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  | 30 | 31* | $\cdots$ |  |  | $\cdots$ |  |
|  | 8 | 9 | 10 | 11 | 12 | 13] | 14 | SEPTEMBER | $\cdots$ |  | 1 | 2 | 3 | 4 | 5 |
|  | 15 | 16 | 17 | 18 | 19 | 20 | 21 |  | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|  | 22 | 23 | 24 | 25 | 26 | 27 | 28 |  | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|  | 29 | 30 | 31 | ... | ... | ... | ... |  | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|  |  |  |  |  |  |  |  |  | 27 | 28 | 29 | 30 | ... | ... | ... |
|  | Vacati An as | s are <br> risk | own b otes a | italic | $\begin{aligned} & \text { gures. } \\ & \text { liday. } \end{aligned}$ |  |  | First and courses | $\begin{aligned} & \text { last d } \\ & \text { uning } \end{aligned}$ | of Fu sum | Term er are | nd th | $\begin{aligned} & \text { eeriod } \\ & \text { squa } \end{aligned}$ | $\begin{aligned} & \text { rtaus } \\ & \text { brack } \end{aligned}$ |  |

Reprinted copies of the corrected calendar to insert into the Pocket Diary may be collected free of charge from the Cambridge University Press Bookshop.

In the list of University Officers and in the College section, please note the following corrections and additions since the Pocket Diary went to press:

| p. 299 | Human Resources Division The Old Schools. Director: S. Gupta. |
| :--- | :--- |
| p. 311 | Fitzwilliam Master: N. M. Padfield. Bursar: R. A. Powell. Senior Tutor: P. A. Chirico. |
| p. 312 | Newnham Principal: Prof. Dame Carol Black. Bursar: J. Raine. Senior Tutor: T. E. Apter. |
| p. 313 | Selwyn Master: R. Mosey. Bursar: N. J. A. Downer. Senior Tutor: J. H. Keler. |

VACANCIES, APPOINTMENTS, ETC.

## Vacancies in the University

A full list of current vacancies can be found at http://www.jobs.cam.ac.uk/.
Professorship of English and Applied Linguistics in the Department of Theoretical and Applied Linguistics; informal enquiries: Dr Henriette Hendriks, Head of the Department of Theoretical and Applied Linguistics (email: hpjmh2@cam.ac.uk; tel. 01223 767383); closing date: 30 October 2014; further particulars: http://www.admin.cam.ac. uk/offices/academic/secretary/professorships/; quote reference: GZ04354

The University values diversity and is committed to equality of opportunity.
The University has a responsibility to ensure that all employees are eligible to live and work in the UK.

## 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 Faculty and Departmental websites, and in the following resources.

The What's On website (http://www.admin.cam.ac.uk/whatson/) carries details of exhibitions, music, theatre and film, courses, and workshops, and is searchable by category and date. Both an RSS feed and a subscription email service are available.

Talks.cam (http://www.talks.cam.ac.uk/) is a fully searchable talks listing service, and talks can be subscribed to and details downloaded.

Brief details of upcoming events are given below.

| University of Cambridge | Cambridge Festival of Ideas: an annual exploration <br> of the arts, humanities, and social sciences that <br> features over 250 events in various locations, <br> from 20 October to 2 November 2014. | http://www.festivalofideas.cam.ac.uk |
| :--- | :---: | :---: |
| University Museums and |  |  |
| Botanic Gardens | Various exhibitions and events, including Curating <br> Cambridge - a five week programme of <br> exhibitions and events from 20 October to | http://www.curatingcambridge.org.uk |
| 23 November 2014. |  |  |

## NOTICES BY THE FACULTY BOARDS, ETC.

## Electronic calculators in University examinations, 2014-15

The Faculty Boards and other authorities concerned give notice that in the following examinations in 2014-15 candidates will be permitted to take a designated calculator into the examination room.

Archaeological and Anthropological Tripos, Part IIв (Biological Anthropology)
Architecture Tripos, Parts IA, IB, and II
Chemical Engineering Tripos, Parts I, IIA, and IIB
Computer Science Tripos, Part IA
(Calculators are not permitted in the Mathematics papers borrowed from either the Mathematical Tripos, Part IA, or from the Natural Sciences Tripos, Part IA)
Computer Science Tripos, Parts IB, II, and III
M.Phil. Examination in Advanced Computer Science
M.Phil. Examination in Computational Biology

Economics Tripos, Parts I, IIA, and IIв
Economics Diploma and M.Phil. Examinations
Engineering Tripos, Parts IA, Ib, IIA, and IIb
Geography Tripos, Parts IA, IB, and II
Human, Social, and Political Sciences, Parts IIA and IIB
Land Economy Tripos, Parts IA, Ib, and II
M.A.St. in Astrophysics
(Calculators are not permitted in the Mathematics papers borrowed from the Mathematical Tripos, Part III)
M.A.St. in Materials Science
M.A.St. in Physics
(Calculators are not permitted in the Mathematics papers borrowed from the Mathematical Tripos, Part III)
Management Studies Tripos
M.Phil. Examination in Management

Manufacturing Engineering Tripos, Parts IIA and IIB
M.B.A. and Executive M.B.A. Examinations

Master of Corporate Law (Accounting and Finance)
Master of Finance
Second M.B. and Second Veterinary M.B. Examinations
Final M.B. and Final Veterinary M.B. Examinations
M.Phil. Examinations in Epidemiology and in Public Health
M.Phil. Examinations in Clinical Science (Translational Medicine and Therapeutics)

Natural Sciences Tripos, Part IA
(Calculators are not permitted in the Subject Mathematics)
Natural Sciences Tripos, Parts Ib, II, and III
(Calculators are not permitted in the Mathematics papers borrowed from the Mathematical Tripos, Part III)
Philosophy Tripos, Part IA (Paper 3 only)
Politics, Psychology, and Sociology Tripos, Part IIв
Psychological and Behavioural Sciences Tripos, Part I (Paper PBS2 only)
For the above examinations the following calculators marked in the approved manner are permitted:
CASIO fx 991 (any version)
CASIO fx 115 (any version)
CASIO fx 570 (any version)

## (1) Land Economy Tripos and M.Phil. Examinations

The permitted calculators for use in the Land Economy Tripos and M.Phil. Examinations will be the standard University calculator CASIO fx 991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version); or the Hewlett Packard HP 10BII. Candidates may take only one model of calculator into the examination hall.

## (2) Master of Finance Examinations

The permitted calculators for use in the Master of Finance Examinations will be the standard University calculator CASIO fx 991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version); or the Texas Instruments BA II Plus or the Texas Instruments BA II Plus Professional. Candidates may take only one model of calculator into the examination hall.

## (3) Preliminary Examination for Part I of the Education Tripos

 Education Tripos Parts I and IICandidates taking papers from the Natural Sciences Tripos will be permitted to use the calculator permitted for that examination (see above).

## (4) Mathematical Tripos

The use of electronic calculators will NOT be permitted in any papers set for the Mathematical Tripos. Candidates for Part IA of the Mathematical Tripos who offer a paper from the Natural Sciences Tripos will be permitted to use the calculator permitted for that examination (see above).

## (5) Medical and Veterinary Sciences Tripos (MVST), Parts IA and Iв

The permitted calculators for use in the MVST Tripos and Second M.B. Examinations will be the standard University calculator CASIO fx 991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version), or the CASIO fx 83 (any version) or CASIO fx 85 (any version).

## (6) Geography Tripos, Parts IA, Ib, and II

The permitted calculators for use in the Geography Tripos will be the standard University calculator CASIO fx 991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version), or the CASIO fx 83 S or CASIO fx 85 S .

## (7) Other subjects

Papers from the examinations named above may be taken by those who are candidates for other examinations. The restriction on the use of calculators will apply when any paper or subject is offered from an examination which is the subject of this Notice.

It is the responsibility of each student to equip themselves with a suitable calculator as described.
Each such calculator permitted in an examination must be marked by the Department in the approved fashion so that they are clearly identified as being permitted during the examination.

No other calculator may be brought into the examination.

## Sale of approved calculators

Approved calculators, marked in the approved fashion, will be on sale from:
Computer Laboratory, William Gates Building (Computer Science Tripos)
Department of Chemistry (Natural Sciences Tripos)
Faculty of Economics
Department of Engineering (Engineering Examinations)
Department of Land Economy (Land Economy Tripos and M.Phil.) - HP10BII only
Department of Physiology, Development, and Neuroscience (MVST)
Department of Physics, Bragg Building (Natural Sciences Tripos)
Approved calculators bought elsewhere will need to have the approved marking applied by the Department.

## Engineering Tripos, Parts IIA and IIв, 2014-15, Modules, Areas, and Sets: Amendment

The Faculty Board of Engineering give notice of an amendment to the Notice that was published on 29 May 2014 (Reporter, 6349, 2013-14, p. 597). The Part IIb module Molecular Modelling (4G5) is in Set IIBM14 (and not IIBM3 as previously advertised).

The relevant table entries should therefore read as follows:
Part IIb: Modules

| Unit | Title | Set | Mode | Notes |
| :--- | :--- | :--- | :--- | :--- |
| Group G: | Bioengineering |  |  |  |
| 4G5 | Molecular modelling | IIBM14 | c |  |

Part IIb: Sets
Michaelmas

| Set | Unit | Title | Mode | Notes |
| :--- | :--- | :--- | :--- | :--- |
| IIBM14 | 4G5 | Molecular modelling | c |  |
|  | 4M17 | Practical optimization | c |  |
|  | 4M19 | Advanced building physics | c |  |

## Note:

c $=$ Course-work

## Examination in Archaeology for the M.Phil. Degree, 2014-15: Amendment

The Degree Committee for the Faculty of Human, Social, and Political Science give notice of an amendment to the offered modules for the Examinations in Archaeology for the M.Phil. Degree, 2014-15 (Reporter, 6356, 2013-14, p. 786). Module G11: Material culture will now be assessed by two 4,000 -word essays ( $50 \%$ each), not by an examination and essay as previously published. The Degree Committee confirm that no student's preparation for the examination will be affected by the change.

## REPORTS

## Second-stage Report of the Council on the replacement and rationalization of facilities covered by the University's Home Office Establishment Licence

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

1. A First-stage Report on the commencement of a planned strategy to replace and rationalize facilities covered by the University's Home Office Establishment Licence was submitted to the Regent House on 24 April 2014 (Reporter, 6344, 2013-14, p. 469) and approved by Grace 2 of 4 June 2014. This Second-stage Report is to update the Regent House on further development of the scheme and to seek approval for the construction of two of the three planned facilities. A Second-stage Report concerning the third facility will be published in due course.
2. As stated in the First-stage Report, the new facilities will enhance provision of state-of-the-art levels of animal welfare allowing more opportunities for refinement, reduction, and replacement (known as the 3Rs). There is a strong scientific, financial, and ethical case for rationalizing the existing facilities into a smaller number of units. The work that will be undertaken in these facilities underpins much of the research activity of the Schools of the Biological Sciences and Clinical Medicine, and contributes to more than half of the University's strategic research initiatives.
3. The Council now proposes that construction of the first two facilities should proceed. The cost of the facilities is estimated at $£ 17 \mathrm{~m}$ and $£ 32 \mathrm{~m}$ respectively. These costs are based on the assumption that construction will take place from early 2015 with all works completed on the first facility in mid 2016 and the second in December 2017. The costs are consistent with the intention to expend no more than $£ 150$ million on the programme as a whole.
4. All of the works have been designed to reduce carbon utilization to a minimum. Renewable sources of energy will account for at least $10 \%$ of the energy used in the facility, and this will be achieved via methods such as the use of photo-voltaics and combined heat and power systems. These measures, together with the operational efficiencies which can be achieved in modern facilities, mean that the recurrent costs of these facilities are expected
to be lower than those of the facilities which they are replacing. Recurrent costs will be met in full by the bodies which fund the research in the facility.
5. A concept paper for the two facilities was approved by the Planning and Resources Committee on 4 December 2013. The full case for the first facility was approved by the Planning and Resources Committee at its meeting on 25 June 2014. The full case for the second facility was approved by Chair's action on 30 September 2014.
6. The first planning applications were submitted in August 2014.
7. The facilities will be constructed on sites which are currently in use for similar activities by the two Schools concerned. Drawings of the proposed scheme are displayed for the information of the University in the Schools Arcade.
8. The Council recommends:
I. That approval is confirmed for the construction of the two facilities proposed in this Report.
II. That the Pro-Vice-Chancellor (Planning and Resources) be authorized to accept a tender for the works, within the available funding, in due course.

1 October 2014 L. K. Borysiewicz, Vice-Chancellor Andy Hopper Susan Oosthuizen
N. Bampos Richard Jones

Jeremy Caddick
Stephen J. Cowley
I. M. Le M. Du Quesnay

David Good
Helen Hoogewerf-McComb

| Andy Hopper | Susan Oosthuizen |
| :--- | :--- |
| Richard Jones | Rachael Padman |
| Fiona Karet | Shirley Pearce |
| F. P. Kelly | John Shakeshaft |
| Mark Lewisohn | Jean Thomas |
| Rebecca Lingwood | I. H. White |
| Mavis McDonald | A. D. Yates |

Rachael Padman
Shirley Pearce
John Shakeshaft
I. H White
A. D. Yates

## OBITUARIES

## Obituary Notices

Christopher Jarvis Haley Hogwood, M.A., PEM, (Hon) Mus.D., CBE, Honorary Fellow of Pembroke College and of Jesus College, Emeritus Honorary Professor of Music, died 24 September 2014, aged 73 years.

The Rt Revd Stephen Whitefield Sykes, M.A., D.D., Honorary Fellow of St John's College since 2009, formerly Fellow of St John's College, Regius Professor of Divinity, Bishop of Ely, Professor of Theology and Principal, St John's College, Durham, died on 24 September 2014, aged 75 years.

## ACTA

## Congregation of the Regent House on Saturday, 28 June 2014: Correction

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

## COLLEGE NOTICES

## Vacancies

Christ's College: Chaplain; applications are invited from graduates who are in Holy Orders in the Anglican Communion; term: four year, fixed-term contract; tenure: from not later than 1 September 2015; closing date: 7 November 2014 at 12 noon; further particulars: http:// www.christs.cam.ac.uk/jobs

Stipendiary Junior Research Fellowship in specified area of Arts, Humanities, and Social Sciences; tenure: four years; closing date: 30 October 2014 at 12 noon; further particulars: http://www.christs.cam.ac.uk/jrf
Sackler Non-Stipendiary Research Fellowship in either Physics, Mathematics, Computer Science, or Cell Biology; tenure: up to four years; closing date: 2 January 2015 at 12 noon; further particulars: http://www.christs. cam.ac.uk/jobs

Non-Stipendiary Junior Research Fellowship in any subject; tenure: at least two years and not more than four years; closing date: 2 January 2015 at 12 noon; further particulars: http://www.christs.cam.ac.uk/jobs

Corpus Christi College: One Stipendiary Research Fellowship (Logic; Anglo-Saxon, Norse, and Celtic Studies; Plant Sciences; or Cellular Physiology); tenure: from 1 October 2015; closing date: 29 October 2014; further particulars: http://www.corpus.cam.ac.uk/ fellowship/research-fellowship

Newnham College: Junior Research Fellowships in the Humanities and Social Sciences; stipend: $£ 19,083$ prePh.D., £21,391 post-Ph.D., plus benefits; tenure: three years; closing date: 31 October 2014; further particulars: http://www.newn.cam.ac.uk/research/research-fellowships

Junior Research Fellowship in Science, Mathematics, Engineering, or Psychology: stipend: $£ 19,083$ pre-Ph.D., $£ 21,391$ post-Ph.D., plus benefits; tenure: three years; closing date: 24 October 2014; further particulars: http:// www.newn.cam.ac.uk/research/research-fellowships

## Elections

## Murray Edwards College

The following elections have been made:
Elected as Official Fellow from 1 October 2014:
Alexander Stuart Eggeman, PEM, M.Eng., D.Phil., Oxford
Rachel Anne Polonsky, M.A., Princeton, D.Phil., Oxford

## Peterhouse

The following elections have been made:
Elected to an Official Fellowship from 1 October 2014:
Antara Haldar, B.A., Ph.D., $T$
Elected to Research Fellowships with effect from
1 October 2014:
Charles Matthew Laderman, B.A., Nottingham
David Scott Tourigny, B.Sc., Leicester
Elected to a Bye-Fellowship with effect from 1 October 2014:

Andrew Joseph Tanentzap, B.Sc., M.Sc., York, Ph.D., CAI

## Queens'College:

The following elections have been made:
Elected into a Research Fellowship in History from
1 October 2014:
Or Rosenboim, B.A., Bologna
Elected into a Research Fellowship in Linguistics from 1 October 2014:
Víctor Acedo-Matellán, B.A., Valladolid, B.A., M.A., Ph.D., Barcelona
Elected into an Official Fellowship in Economics from 1 October 2014:
Charles Frederick Brendon, B.A., M.Phil., D.Phil., Oxford
Elected into a Bye-Fellowship from 1 October 2014:
Ramsey Michael Faragher, M.A., M.Sci., Ph.D., CHU, C.Phys., MRIN, MION

Elected into an Official Fellowship in Mathematics from 1 October 2014:
Samuel Santeri Pegler, B.A., PET, Ph.D., CTH

## St Edmund's College

The following elections and appointments have been made:
Elected Honorary Fellows:
Sir Tom Phillips, B.A., Exeter, M.Litt., Oxford., KCMG
Professor J. Paul Luzio, M.A., Ph.D., CL, FSB, FRCPath, FMedSci

Elected Title 'A' Fellows:
Dr Folma Buss, Dip.Biol., Ph.D., Bielefeld
Dr Peter O’Donnell, M.A., B.Sc., London Guildhall, M.Sc., Hull, D.Phil., Sussex

Dr Suzanne Paul, M.A., Edinburgh, M.A., Ph.D., Leeds
Elected Title 'B' Fellows:
Dr Christina Fuhr, B.A., John Moores, M.A., Leiden, M.Sc., D.Phil., Oxford

Dr Lena Wartosch, Dip.Biol., Braunschweig, Ph.D., Z.M.N.H., Hamburg

Dr Antonina Kruppa, Ph.D., T, B.A., Mount Holyoke
Dr Victoria Rennie, M.Sc., SE, Ph.D., DAR
Elected a Life Fellow:
Dr Simon Anthony Mitton, Ph.D., CHU, M.A., Oxford
Elected Visiting Fellows for the 2014-15 academical year:
Professor Toru Yamamori, M.A., Osaka City, B.A., Ph.D., Kyoto, Professor, Faculty of Economics, Doshisha University, Japan

Professor Javier de la Peña, B.A., Salamanca, M.A., Ph.D., Complutense de Madrid, Professor of Education, Universidad Ceu San Pablo, Madrid, Spain

Professor Ullrich Steiner, Dip.Phys., Dr.Rer.Nat., Konstanz, former Fellow, Professor, Soft Matter Physics, Adolphi Merkle Institute, Switzerland

Elected Visiting Fellow until 31 December 2014:
Professor Diego Bermejo, Ph.D., Ludwig-Maximilian Universität, Professor of Philosophy, Faculty of Theology and the Faculty of Humanities, and Principal Investigator, University of Deusto, Spain

Appointed a Senior Member:
Ms Georgina Cannon, B.A., Wales
Appointed Associate Members:
Dr Tatiana Faia, B.A., M.A., Ph.D., Lisbon
Dr Juerg Schuler, Ph.D., ED, B.A., M.A., E.T.H. Zurich
Dr Simon Fitch, B.Sc., Bristol, Ph.D., Newcastle

## Other Notices

Robinson College: A list of prizes and elections made by the College is available on the Robinson College website at http://www.robinson.cam.ac.uk/academic-life/prizes

St John's College: A memorial service for Frederick Sanger, B.A., Ph.D., (Hon) Sc.D., OM, CH, CBE, FRS, Honorary Fellow of St John's College, twice Nobel Laureate in Chemistry, will be held in St John's College Chapel on Saturday, 8 November 2014, at 12 noon.

For tickets, please apply online at http://bit.ly/FSanger or by telephone 01223339363 , or in writing to The Chapel Clerk, St John's College, Cambridge, CB2 1TP, by 24 October 2014.

## EXTERNAL NOTICES

## Oxford Notices

Magdalen College: Fellowship by Examination (Junior Research Fellowship); stipend: from $£ 21,634$; closing date: 23 October 2014; further particulars: http://www. magd.ox.ac.uk/job-vacancies

Visiting Fellowships (non stipendiary); closing date: 12 December 2014; further particulars: http://www.magd. ox.ac.uk/job-vacancies

New College: Esmée Fairbairn Junior Research Fellowship in Mathematics (stipendiary); tenure: three years from 1 October 2015; closing date: 4 October 2014; further particulars and application details: http://www. new.ox.ac.uk/esmee-fairbairn-jrf-mathematics

Juliana Cuyler Matthews Junior Research Fellowship in Experimental Psychology (stipendiary); tenure: three years from 1 October 2015; closing date: 17 October 2014; further particulars and application details: http://www.new. ox.ac.uk/matthews-jrf-experimental-psychology
Todd-Bird Junior Research Fellowship in Clinical Medicine (non-stipendiary); tenure: three years from 1 October 2015; closing date: 24 October 2014; further particulars and application details: http://www.new.ox. ac.uk/todd-bird-non-stipendiary-jrf

Todd-Bird Junior Research Fellowship in Medicine or Biochemistry (stipendiary); tenure: three years from 1 October 2015; closing date: 24 October 2014; further particulars and application details: http://www.new.ox ac.uk/todd-bird-stipendiary-jrf-medicine-biochemistry

Nuffield College: Three-year Postdoctoral Prize Research Fellowships in Politics; stipend: $£ 24,259$ plus research budget and allowances; closing date: 29 October 2014; further particulars: http://www.nuffield.ox.ac.uk/About/ Vacancies

Postdoctoral Researcher, Centre for Social Investigation salary: $£ 24,259-£ 28,694$; closing date: 22 October 2014; further particulars: http://www.nuffield.ox.ac.uk/About/ Vacancies

St Antony's College: Alistair Horne Visiting Fellowship for historians and first authors; modest expenses allowance and generous College benefits including full use of College facilities; closing date: 30 November 2014; further particulars: http://www.sant.ox.ac.uk/people/ fellowships.html

Wolfson College: Non-stipendiary Research and Junior Research Fellowships in Clinical and Non-Clinical Sciences 2015: closing date: 31 October 2014; further particulars: http://www.wolfson.ox.ac.uk/fellowships/

[^0]
[^0]:    Material prepared for the primary purpose of providing information about the University of Cambridge, its teaching and research activities, its subsidiary companies and organizations with which it is associated or affiliated has been placed on the site by the University ('University Material').

