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UNIVERSITY OF
CAMBRIDGE

NOTICES**Calendar**

10 January, *Wednesday*. First ordinary number of the *Reporter* in Lent Term.

16 January, *Tuesday*. Full Term begins.

23 January, *Tuesday*. Discussion at 2 p.m. in the Senate-House (see below).

24 January, *Wednesday*. End of first quarter of Lent Term.

27 January, *Saturday*. Congregation of the Regent House at 2 p.m.

28 January, *Sunday*. Preacher before the University at 11.15 a.m., Canon Dr Paula Gooder, Director for Mission Learning and Development, Diocese of Birmingham and Canon Theologian, Birmingham Cathedral.

Discussions (at 2 p.m.)

23 January

6 February

20 February

6 March

20 March

Congregations

27 January

24 February

24 March

7 April

Discussion on Tuesday, 23 January 2018

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 105), to attend a Discussion in the Senate-House on Tuesday, 23 January 2018 at 2 p.m., for the discussion of:

1. Joint Report of the Council and the General Board, dated 5 December 2017 and 29 November 2017, on the definition of student used in certain procedures applicable to students and in committee membership (*Reporter*, 6487, 2017–18, p. 164).
2. Report of the General Board, dated 29 November 2017, on the establishment and re-establishment of certain Professorships (*Reporter*, 6487, 2017–18, p. 168).
3. Joint Report of the Council and the General Board, dated 11 December 2017 and 29 November 2017, on the governance of the Careers Service (*Reporter*, 6488, 2017–18, p. 179).
4. Annual Report of the Council for the academical year 2016–17, dated 20 November 2017 (*Reporter*, 6489, 2017–18, p. 197).
5. Annual Report of the General Board to the Council for the academical year 2016–17, dated 1 November 2017 (*Reporter*, 6489, 2017–18, p. 212).
6. Reports and Financial Statements for the year ended 31 July 2017 (*Reporter*, 6489, 2017–18, p. 218).
7. Second-stage Report of the Council, dated 9 January 2018, on the construction of a new Cavendish Laboratory in West Cambridge (p. 289).
8. Second-stage Report of the Council, dated 9 January 2018, on the construction of a new Shared Facilities Hub building in West Cambridge (p. 291).
9. Second-stage Report of the Council, dated 9 January 2018, on the provision of additional hockey and changing facilities at the Wilberforce Road Sports Ground (p. 293).

Further information on Discussions, including details on format and attendance, is provided at <https://www.governance.cam.ac.uk/governance/decision-making/discussions/>.

Additional Discussion on 26 June 2018

The Vice-Chancellor has approved an addition to the scheduled Discussions in 2017–18, in order to enable the Report of the General Board on Senior Academic Promotions to be discussed at the earliest opportunity; the additional Discussion will take place at 2 p.m. on 26 June 2018 in the Council Room.

Amending Statutes for Robinson College

8 January 2018

The Vice-Chancellor begs leave to refer to his Notice of 24 November 2017 (*Reporter*, 6486, 2017–18, p. 145), concerning proposed amending Statutes for Robinson 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 8 January 2019.

‘Scarlet days’ and flying of the University Flag from the Old Schools in 2018

Scarlet days

The Vice-Chancellor wishes to remind members of the University of the days in 2018 appointed by regulation for the wearing of festal gowns by Doctors (which are also the days on which the academical dress of other universities may in general be worn). Under this regulation he is also designating 20 June (Congregation for Honorary Degrees) as an additional ‘Scarlet day’ in 2018.

1 April	Easter Day
10 May	Ascension Day
20 May	Whitsunday
27 May	Trinity Sunday
20 June	Honorary Degrees
27, 28, 29, and 30 June	General Admission to Degrees
1 November	All Saints’ Day
4 November	Commemoration of Benefactors
25 December	Christmas Day

Flying of the University Flag from the Old Schools

Published for information are the days when the University Flag will usually be flown:

6 February	Accession of HM The Queen
21 April	Birthday of HM The Queen
23 April	St George’s Day
9 June	Official Birthday of HM The Queen
10 June	Birthday of HRH The Duke of Edinburgh
14 November	Birthday of HRH The Prince of Wales

The University Flag will also be flown on all Congregation days, including 1 October (Address by the Vice-Chancellor and Election and Admission of the Proctors), 20 June (Honorary Degrees), and General Admission to Degrees.

Twenty-second Report of the Board of Scrutiny: Notice in response

8 January 2018

This Notice is the Council’s reply to the Board of Scrutiny’s Twenty-second Report (*Reporter*, 6478, 2017–18, p. 24) and the Discussion of it held on 24 October 2017 (*Reporter*, 6482, 2017–18, p. 90).

The Council wishes to express its gratitude for the particularly constructive comments made in the Twenty-second Report and responds as follows to the recommendations made.

- 1. The Council should give further attention to the communication of business with the Regent House and to the proactive engagement of Regents in governance. Major reports, such as the annual reports of the Council and the General Board, and the chief financial reports, could be presented to Regents by additional means beyond publication in the *Reporter*, leading to, for example, a more ‘open’ form of Discussion, with a question and answer format, to permit actual debate.**

The Council agrees that good communication is a vital prerequisite if members of the Regent House are to be able to engage fully in the University’s governance processes. It welcomes the Board’s desire to work collaboratively to identify and discuss any initiatives that might be taken in this area. As the Report references, the Council has commissioned a review of three aspects of the University’s governance which, alongside membership of the Regent House and Council, includes the format of Discussions. An initial information-gathering exercise was carried out in the Easter Term 2017 and meetings of the Governance Review Working Group commenced in November 2017. It is anticipated that one of the Group’s first steps will be to prepare proposals for consultation, which will be followed by an opportunity to make comments on that report at a Discussion.

Further, the Council is sympathetic to the Board’s suggestion of having ‘some form of Discussion conducted on a Question and Answer model’, perhaps along the lines of the recent town hall consultation meetings organized by the Divestment Working Group. The nature of any change to the form of Discussions, or alternative ways of discussing business, will be considered by the Governance Review Working Group, and the Board’s recommendations, as well as Professor Evans’s comments on this issue, will be provided to the Group.

The Council further notes Dr Thomas’s comments about the value of Regent House membership to the postdoctoral community, and accepts that inequities within any membership class should be removed. Regent House membership will be considered in detail by the Governance Review Working Group, and opportunities for further comment on this issue will feature within the review process.

2. The University should consider the balance between Chest expenditure on academic departments and on other activities and review whether departments will be adversely affected by the extrapolation of current trends over the next 10–20 years.

The Board has commented on the balance between Chest expenditure on academic departments and on other activities, drawing on high-level figures produced in Table 1 of the annual Allocations Report. In response to the Board's specific recommendation, the Council makes the following observations.

The Board has referred to the published data in the annual Allocations Reports, but has drawn comparisons between *forecast* year-end figures for 2009–10 and *actual* figures for 2015–16.¹ Actual year-end figures for 2009–10 differed slightly from forecasts that were prepared at an earlier point. A like-for-like comparison requires actual reported figures for both 2009–10 and 2015–16, and also needs to take into account several changes in the organization of academic institutions and the UAS over the period from 2009–10 to 2015–16.² This includes the transfer of MISD from the UAS to the new University Information Services in 2014. Table 1 below makes the necessary adjustments in order to provide a like-for-like comparison of the growth in Chest expenditure over the period in question. In the financial tables of the Allocations Report and in this response, references to Chest expenditure are synonymous with Chest allocations. Expenditure from Chest-derived reserves held and controlled by Schools and the academic departments within the Schools, and by non-School institutions, is not included.³ The figures below show nominal growth.

Table 1

<i>Total Allocations less College Fees</i>	Like for Like basis using actuals		
	2016	2010	6 yr Growth
Academic Departments	180.3	159.5	13.0%
Academic Institutions and Services	42.0	32.8	28.2%
UAS	30.0	26.3	14.2%
Estates Related	52.5	45.0	16.7%
Other (less College Fees)	61.8	39.0	58.4%
Total Allocations less College Fees	366.7	302.6	21.2%

The two main areas of growth are in the categories 'Academic Institutions and Services' and 'Other'. When adjusted for inflation over this period, these two categories are, in fact, the only two which represent significant real terms growth in expenditure. A more granular analysis of each category is provided in Table 2.

- (i) The majority of Chest expenditure reported under Academic Institutions and Services is the investment in CUDAR. This investment is viewed as critical to the success of the £2 billion fundraising Campaign anticipated to benefit, in particular, the academic community of the University.⁴ Most of the remaining Chest expenditure is in the UIS, which provides core services that are fundamental to the provision of IT across the University and includes the operation of the High Performance Computing Service.
- (ii) Nearly all of the Chest expenditure under the category 'Other' is for 'Teaching and Research' activity and comprises bursaries and scholarships, journals subscriptions, and graduate and research staff training. It also includes the ring-fencing of HEIF and Charity Support funds for subsequent distribution to academic departments. This Chest expenditure is visible in the financial tables of the 2017 Allocations Report under a distinct category named 'Teaching and Research'. The above points are examples of how the sharp distinction between 'academic departments' and 'other activities' that this recommendation suggests is not necessarily correct, as investment in 'other activities' often directly benefits academic departments. 'Other' also incorporates provision for a centrally-held contingency. This contingency meets or contributes to increases in Chest pay costs that are the result of pay settlements above the assumed 1%, or driven by changes in employer national insurance contributions. Schools and their academic departments have benefitted from distributions from this fund.

¹ https://www.admin.cam.ac.uk/reporter/2009-10/weekly/6189/tables_appendices.pdf. 2015–16 figures are referred to in this response as, at the point of writing the Board's Report, these were the figures available. The trends for the 2016–17 year follow the same pattern.

² The changes are the following: £5.5m from the UAS into 'Academic Institutions and Services' following the integration of MISD and UCS, £0.8m from 'Other' to the UAS in association with the transfer of the Sports Service and the Counselling Service, £0.7m from 'Academic Institutions and Services' to the School of Arts and Humanities following the transfer of the Language Centre, and £5m from 'Other' to 'Estates Related' in association with Capital Equipment Funding.

³ See below for information about the level of reserves held in Schools and non-School institutions. For the purpose of the Allocations Report (and as summarized in paragraph 41 of that Report), Chest allocations are assumed to be fully spent each year even if a balance is carried forward to the next year.

⁴ Total funds raised for the benefit of the six Schools and the academic departments within the Schools totalled just over £341m as at 31 July 2017. Overall, the Campaign has raised £435m for the University (including Affiliated Museums, Libraries, and Cambridge Trust), and £507m for the Colleges, as at 31 July 2017.

Table 2

	Like for Like basis using actuals		
<i>Academic Institutions</i>	2016	2010	6 yr Growth
CUDAR & CAm	10.0	5.9	69.2%
UIS (MISD & UCS)	13.7	10.4	31.2%
Libraries	13.6	12.0	13.3%
Other Academic Institutions	4.7	4.4	6.9%
	42.0	32.8	28.2%
<i>Other (less College Fees)</i>	2016	2010	6 yr Growth
Teaching and Research	35.5	18.5	92.0%
Contingency	9.3	2.9	223.9%
Human Resources	5.2	7.2	-27.9%
Operational	3.6	2.4	51.9%
General Expenditure	7.0	6.9	0.6%
Staff and Student Services	1.3	1.2	9.0%
	61.8	39.0	58.4%

In conclusion, the scale of Chest expenditure on academic departments and growth over the last six years should take into account not only the category ‘Academic Departments’, but also, at the least, Chest expenditure included in ‘Other’. If the expenditure on ‘Teaching and Research’ is included, the growth in Chest expenditure on academic activity over the last six years is just over 21%.

<i>Academic Specific Allocations</i>	2016	2010	6 yr Growth
Academic Departments	180.3	159.5	13.0%
Teaching and Research	35.5	18.5	92.0%
	215.8	178.0	21.2%

The Council notes that future planning will be informed by the UniForum benchmarking exercise, which is already revealing areas of activity which are under-resourced, when compared with peer institutions.

Finally, as noted at the beginning of this response, references to Chest expenditure in the financial tables of the Allocations Report are references to Chest allocations. Therefore in assessing the balance between total Chest expenditure on academic departments and other activities, the Board might also wish to take into account expenditure from Chest-sourced reserves that have accumulated in Schools and their Departments following several years of underspends against Chest allocations.⁵ Since 2009–10, Chest reserves in Schools and academic departments have reduced from a high point of £53m in 2012–13 to £45m in 2016–17. Chest reserves in the non-School institutions reduced from a high point of £6m in 2011–12 to £2m in 2016–17, none of which were held in the UAS.⁶ In addition to Chest reserves, Schools and academic departments hold £164m of unrestricted non-Chest reserves at the end of 2016–17. It is reasonable to expect that academic departments use all sources of funds available to them towards education and research priorities over forthcoming years.

3. The Board highlights the need for a detailed timeline of proposed capital projects, their critical dependencies, and their funding timescales, including a risk-benefit analysis projected over 20, 30, and 40 years.

The Planning and Resources Committee (PRC) has commissioned a ‘capital development pipeline’ forecasting University capital expenditure (excluding North West Cambridge) over a twenty-year period to 2038. The pipeline – on which updates will be reported to PRC at regular intervals – captures all projects registered via PRC’s Capital Projects Process, together with emerging proposals in the academic University, work relating to the redevelopment of the Old Press/Mill Lane site and the current Cambridge Assessment properties on Regent Street and Hills Road. The total estimated cost of delivering all of the projects in the pipeline exceeds £4bn. The University’s current funding mechanism for capital projects cannot support expenditure on this scale, and therefore, without a change in this mechanism, it will not be possible for some projects to be taken forward. As indicated in the most recent Budget Report, alternative funding models are being explored in the first instance by the Chief Financial Officer and the Director of Estate Strategy. Alongside this, PRC has challenged Schools and institutions to prioritize their proposals for capital expenditure more clearly than in the

⁵ See footnote 3.

⁶ UAS reserves had been fully spent down by the end of 2015–16.

recent past; a prioritization tool is being developed to support this work, driven by academic and financial criteria but also informed by estate-specific criteria relating to planning and design, construction, maintenance and sustainability, and by an assessment of the deliverability of a project (including capital and recurrent (operational) funding arrangements and dependencies such as site- and estate-wide infrastructure and land supply).

The academic and financial case for each project is scrutinized by PRC as part of its Capital Projects Process, and summarized for the wider University in a Report or Reports seeking Regent House approval for each project. Reports are also used to inform the University of master planning for strategic sites.⁷ The Board of Scrutiny's recommendation concerning further, informative online content about estates activity is addressed in the response to Recommendation 5.

In her discussion remarks, Dr Drumright emphasizes a need to take into account rapid changes in academia when considering the long-term development of the estate. The strategic framework for the development of the University estate seeks, *inter alia*, to deliver flexible space and adaptable buildings, and stimulate collaboration across the University. The new Cavendish Laboratory (Cavendish III), for example, has been designed to accommodate the diverse requirements of cutting-edge physics research and its cognate disciplines, and to be responsive to the needs of physics research in the future. Similarly, the strategy for the Department of Engineering's planned move to West Cambridge is structured not around the Department's traditional academic divisions, but themes and missions tuned to the interests of research councils, government bodies, corporate sponsors, and donors. The strategy seeks to break down the boundaries between disciplines in engineering and between Engineering and other University departments. As a third example, the master planning process for the School of the Biological Sciences supports the School's vision to reorganize its current departments into thematic clusters, providing flexible and interconnected space to facilitate interaction between disciplines, to encourage interdisciplinary research, and to allow new disciplines to emerge.

4. The University needs to address pay relative to cost of living and prolonged constraints on annual uplifts. It should review the balance of resources being invested in higher-paid staff particularly in relation to the retention of staff at all levels and the equitable use of supplementary payments.

The areas covered by the Board and by speakers at the Discussion relating to staffing and remuneration are considered to reflect a key strategic priority by Council. The Council share the Board's concerns about pay relative to cost of living and acknowledge that the pay restraint observed within the sector over a period of years has had a real impact on staff, is unsustainable, and represents a significant risk to the University. While developments and initiatives designed to improve the situation are outlined below, the Council acknowledges that these measures do not fully mitigate the impact of a real terms decline in pay which has been experienced by staff over recent years.

Pay and reward

The Board notes that under the People Strategy 2016–21 the objectives to develop 'a reward strategy' and an 'attractive range of benefits' are given medium priority. A reappraisal has been undertaken and both items have now been ranked as high priority objectives, as now published in the HR Work plan 2017–18,⁸ alongside 'competitive, fair, equitable, and sustainable pay structures' to progress work in tackling the gender pay gap. In addition, the objective to have 'effective reward mechanisms in place to retain high performing staff' has been moved from low to medium priority and work will commence on this priority in the current academical year. Further, the Human Resources Committee is in consultation with Council in regards to the possible extension of the Voluntary Living Wage to indirectly, as well as directly, employed staff. The University already pays the voluntary living wage to all direct employees and Temporary Employment Service workers on an informal basis. Further consideration on seeking full accreditation as a Voluntary Living Wage employer is due to be discussed at the meeting of the Human Resources Committee on 18 January 2018 and any further recommendation will be brought to the Council.

Constraints on annual uplifts and rise in number of employees earning in excess of £100k

The Board comments on the prolonged constraints on annual uplifts to pay. The Council notes that the average pay increase for Cambridge University staff over the last twelve months is 3.8%, when the annual pay award of 1.7% is combined with the automatic service increments that staff have received. This figure is above the average RPI and CPI figures for the last twelve months and well above the private sector average. However, notwithstanding these average figures, the Council accepts that there will be staff members whose pay has declined in real terms over recent years, and that the impact of this on an individual level can be significant.

The Board notes a rise in the number of employees earning in excess of £100,000 per annum, and the need to invest in the larger number of employees earning less than £100,000. The figures for 2016–17 show an increase of twelve employees earning in excess of £100,000 in the academic University. The remaining increase relates to employees within the wider University group (i.e. including Cambridge University Press and Cambridge Assessment) where a combination of factors has led to the rise. An additional explanatory note has been included in the University's financial statements. The Council understands that, considering the other issues covered by the Board in relation to reward and recognition, any increase in employees at this level of remuneration is a matter which should be, and is being, scrutinized carefully. Further, the HR Committee and the Remuneration Committee will be considering internal and external pay relativities, as well as the equitable use of supplementary payments, during the course of the year.

⁷ See, for example, the Council's Report on the future development of the West Cambridge site: <https://www.admin.cam.ac.uk/reporter/2014-15/weekly/6387/section6.shtml#heading2-11>.

⁸ <https://www.hr.admin.cam.ac.uk/people-strategy>.

The Council is also keenly aware of the external focus on university senior staff pay, the possibility of a remuneration code for Higher Education (with particular emphasis on the transparency of remuneration committees, their processes, and the rationale behind pay-related decision-making), and proposed legislation for top to average pay-ratio reporting alongside the new gender pay gap reporting requirements. The remit and membership of the HR Committee and the Remuneration Committee are currently under review to ensure that the University's governance of these areas remains appropriate.

As requested by the Board, the membership of the Remuneration Working Group will also be reviewed to ensure adequate representation of academic and academic-related staff and of different levels of seniority. The Remuneration Working Group is undertaking a technical review of reward mechanisms to examine all additional pay and remuneration elements. Recommendations will be brought to the HR Committee in Lent Term 2018. Market pay, a reward element available to all grades of staff, will be reviewed as part of this exercise. A rigorous approval process is already in place for considering applications, and the following details are required when a case is put forward: proposal, business case, strategic rationale, supporting evidence including competing offers, external benchmarking, internal relativities and gender pay analysis, and affordability.

Benchmarking

The Board states that the University should benchmark pay across national and international institutions. The University actively participates in a number of national HE pay benchmarking surveys, including the Advanced Russell Group pay survey, on an annual basis. International benchmarking, however, is more challenging. In 2016, the University commissioned a pilot international benchmarking exercise as part of a consortium of five UK universities. 37 international organizations were invited to participate. Despite considerable efforts to encourage participation, take-up and engagement was low, as international institutions appeared hesitant to share their pay information, in addition to which language and technical barriers appeared difficult to overcome.

Gender inequality

The Council dedicated part of its Strategic Away Day on 25 September 2017 to discuss the gender pay gap and how best to address this important issue. Work is now underway to progress the suggestions and proposals of Council members. Under the Equality Act 2010 the University is also required to publish gender pay gap figures by 30 March 2018. The University has been reporting its gender pay gap on a voluntary basis since 2008 through biennial Equal Pay Reviews, albeit with a slightly different methodology to the new mandatory reporting.

The comments of the Reverend J. L. Caddick and Mr D. J. Goode are also noted. Many of their points are addressed above. As regards employee benefits, the Remuneration Working Group is developing a comprehensive benefits strategy for the University. Many staff do make use of the CamBens scheme, which includes savings on everyday necessities. The intention now is to adapt and extend existing benefits to widen their scope, to improve accessibility, and to communicate better the value of existing benefits; in addition, new benefits will be developed, in particular in relation to housing and wellbeing. The benefits package is not intended to replace the need for fair and effective pay or other reward and recognition arrangements, but rather to complement those elements as part of a broad remuneration package.

In conclusion, the Council fully acknowledges the need to ensure that the University has a meaningful, appropriate, and fair remuneration structure, and confirms that this will be a key priority for the coming year. In light of this, proposals have been put forward in the 2017–18 planning round to ensure any necessary changes to remuneration arrangements will be adequately resourced.

Promotions

The Board's comments on the perceived fairness of University promotions processes are noted. A new Academic Career Paths (ACP) model has been developed to replace the current Senior Academic Promotions (SAP) scheme, and a wide consultation has been initiated.⁹ In particular, evaluative criteria have been drafted to define academic excellence for promotion to each senior office, informed by indicators of excellence. The intention behind the publication of these indicators is to enhance the transparency of the scheme. It is also recognized that an appropriate budget for the ACP Scheme must be established. As noted by the Board, under the SAP Scheme, most applicants are evaluated as being above the quality threshold but not all are successful because of the additional budgetary limit. It is proposed that the ACP Scheme should seek to close the gap between the quality and budgetary thresholds. In addition, it is hoped that the proposed development of a career development process will provide clear guidance and constructive feedback to candidates. Overall, the objectives of the new proposals are to ensure that candidates are better prepared to apply for the right office, clearly understand the criteria against which they will be evaluated for promotion and, if they are unsuccessful, understand what they need to do to make a stronger application in the future.

The People Strategy five-year action plan (2016–21) also includes the development of career pathways for staff in professional services, and the review and re-alignment of contribution and progression schemes for all staff categories is already in progress.

Dignity at work

The Council agrees that there should be zero tolerance of bullying and harassment at Cambridge. The successful launch of the recent Breaking the Silence campaign to tackle sexual misconduct demonstrates a growing appetite for cultural change. This work will be extended to include bullying and other forms of harassment to bring about a change in attitudes and behaviour, giving those affected the confidence and support to come forward. The HR Division work plan for 2017–18 includes cultural change as a key priority. However, this cannot be achieved in isolation. It will require support and input across the University from staff, leaders, institutions, and trade unions.

⁹ <https://www.hr.admin.cam.ac.uk/consultation-new-academic-career-pathway-model> [Raven only].

- 5. The Board recommends that communication is further improved by continuing to develop informative online content about estates activity across the University, including comprehensive master plans of key sites which are updated regularly. In pursuance of transparency and understanding of University operations, the Board also suggests that, in general, annual reports made to the Council and the General Board, should be made available via the governance hub, as well as by a weblink in the *Reporter*.**

The strategic framework for the development of the estate, approved by the Council and the General Board in 2016, has been published on the University website.¹⁰ It provides the framework and context for the overall programme of estate-related activity in the University, including but not limited to capital building projects. This will be supplemented in 2018 by a new web resource providing information on significant site developments across the estate, including master plan documents and indicative timetables for implementation (where applicable) and key planning application documents for capital building projects (specifically design and access statements). The Estate Management website will also be refreshed to ensure that it is both easily navigable and populated with the most relevant and up-to-date information. An interactive map will show the location of planned site developments and major building projects.

The Council does not support Dr Thomas's proposal for individual members of the University to review draft planning applications. Planning application documents reflect building proposals developed with representative users and project boards, scrutinized by the Buildings Committee and site-specific Development Boards, and agreed by the Planning and Resources Committee via its Capital Projects Process. Members of the University, appointed to serve on those boards and Committees, are involved at each stage of the approval process. In addition, first-stage Reports of the Council are published to seek agreement in principle for the construction of new buildings before a planning application is submitted.

In relation to the latter part of the recommendation, the Board notes that the *Reporter* currently provides links to the Annual Reports as they are received by the Council and the General Board. For ease of reference, in future, notice of the publication of these Annual Reports will be given once a year in the *Reporter*. They will continue to be available on the websites of the institutions concerned.

Response to further Discussion remark

Finally, the Council notes the remarks of Dr Thomas on the internal processing of research funding. The suggestion to include 'time to grant' as a key performance indicator (KPI) for the Research Operations Office is both helpful and timely in the context of the ongoing actions to take forward the recommendations of the Review of Research Administration. This specific performance measure is recognized as a useful metric by research offices at the Russell Group institutions and its use at Cambridge will therefore be explored further. Development and Alumni Relations recognizes the importance of prompt processing of funds to ensure a positive giving experience for donors. To date, the office measures time from gift to release (to cause to be supported), as well as monitoring backlog levels in this regard in CUDAR and CAm. It plans to systematize the tracking of relevant KPIs across the offices as part of its operational management this year in the wake of the implementation of AMICUS, the new fundraising and alumni relations database.

¹⁰ <https://www.em.admin.cam.ac.uk/strategic-framework>.

University Composition Fees

8 January 2018

In the following Notice, the Council proposes amendments to the fees for certain categories of students.

University Composition Fees in 2019–20

The Council proposes a 3% increase in the unregulated 2019–20 new entrant Home rates of fee.

Except as noted below, the Council proposes a 5% increase in the 2019–20 new entrant rate of fee for Overseas/International students and in the fee rates for continuing Overseas/International students admitted in earlier years whose fees are not fixed for the duration of the course. (The fees are fixed for the duration of the course for all postgraduate students admitted after 1 September 2015 and for all Overseas/International undergraduate students admitted after 1 September 2018.) The Council considers that the balance of the increase over inflation should be invested in improvements to the student experience.

Overseas/International medical students admitted in and after 2019 will be required to pay the full cost of their clinical placements. The cost is currently met by the Department of Health on behalf of all students and is currently about £36k–£37k per student per year in each of the three clinical years. Although the actual cost is not known, the University must, in the prospectus to be published early in 2019, provide as clear advice as possible to potential international applicants.

£20k has been added to the 2018–19 rate of the fee (subsuming the 5% increase that would otherwise be added) so that the cost is spread over the full six years of the course. As a hedge against a downturn in the admission of international students to medicine in 2019 the University has applied to HEFCE for an increase of 15 in the Home student quota.

The Council is accordingly submitting a Grace to the Regent House (Grace 1, p. 303) for the approval of the fees set out in the Schedule attached to this Notice.

SCHEDULE

TABLE 1¹

<i>Qualification</i>	<i>Annual fee (£)</i>	
	Home	Overseas / International
	2019–20	2019–20
	Students who commenced on or after 1 September 2019⁵	Students who commenced on or after 1 September 2019⁶
B. A. Degree:² <i>Courses leading to Tripos, Preliminary, or Ordinary Examinations in</i>		
Group 1		
Anglo-Saxon, Norse, and Celtic	*	20,157
Archaeology	*	20,157
Asian and Middle Eastern Studies	*	20,157
Classics	*	20,157
Economics	*	20,157
Education	*	20,157
English	*	20,157
History	*	20,157
History and Modern Languages	*	20,157
History and Politics	*	20,157
History of Art	*	20,157
Human, Social, and Political Sciences	*	20,157
Land Economy	*	20,157
Law	*	20,157
Linguistics	*	20,157
Modern and Medieval Languages	*	20,157
Philosophy	*	20,157
Theology, Religion, and Philosophy of Religion	*	20,157
Group 2		
Mathematics	*	22,482
Group 3		
Architecture	*	26,376
Geography	*	26,376
Music	*	26,376
Group 4		
Chemical Engineering	*	30,678
Computer Science	*	30,678
Engineering	*	30,678
Management Studies	*	30,678
Manufacturing Engineering	*	30,678
Natural Sciences	*	30,678
Psychological and Behavioural Sciences	*	30,678
Group 5A		
Veterinary Science (including for this purpose the Second Vet.M.B. Examinations) ³	*	52,638
Group 5B		
Medical Sciences (including for this purpose the Second M.B. Examinations) ^{3,7}		70,131
Year Abroad⁴	*	50% full fee

<i>Qualification</i>	<i>Annual fee (£)</i>	
	Home	Overseas / International
	2019–20	2019–20
	Students who commenced on or after 1 September 2019⁵	Students who commenced on or after 1 September 2019⁶
B.Th. Degree	*	20,157
Medical and Veterinary Degrees: M.B., B.Chir. Degrees, Vet.M.B. Degree (for students commencing before 1 September 2019)	*	
Veterinary Degree: Vet.M.B. Degree (for international students commencing after 1 September 2019)	*	52,638
Medical Degrees: M.B., B.Chir. Degrees, (for international students commencing after 1 September 2019) ⁸	*	70,131
M.Eng. Degree and M.Sci. Degree	*	27,867
M.Math. Degree	*	20,424
M.A.St. Degree: <i>Courses leading to examinations in</i>		
Astrophysics	10,368	27,867
Materials Science	10,368	27,867
Mathematics	10,368	20,424
Physics	10,368	27,867

¹ See Tables 5A and 5B for fee rates for certain students taking equivalent or lower qualifications (ELQ). The Island rate has been abolished for students admitted on and after 1 September 2013.

² Students who have proceeded to the B.A. Degree but have been given leave to read for another Tripos 'not for honours' are deemed to be ELQ students for the purpose of their fee liability (see Table 5A).

³ Parts IA and IB. The fee payable by a student who is reading for another Tripos in order to satisfy the requirements for the B.A. Degree is the fee set out for that Tripos except that a supplement of £20,000 will be payable by International students studying Medical Sciences (Group 5B above) who commenced after 1 September 2019.

⁴ The Year abroad fee applies to students undertaking a full year course of study abroad or working away (see Regulation 6 for the Law Tripos, Regulation 23 for the Asian and Middle Eastern Studies Tripos, Regulation 28 for the Modern and Medieval Languages Tripos, Regulation 23 for the Engineering Tripos). Home/EU undergraduate students on a year abroad under the Erasmus Scheme are liable for 15% tuition fee for students admitted in and after 2012. Overseas undergraduates will be charged 50% fee during their year abroad and Graduates will pay the full fee.

⁵ Fees are liable to rise annually.

⁶ Fees will be fixed at these rates for the duration of the course.

⁷ Students reading for a different Tripos in their third year will pay the appropriate rate with an addition of £20,000.

⁸ This rate applies to international students admitted direct to the Second M.B. in 2019.

TABLE 2⁹

<i>Qualification</i>	<i>Annual fee (£)</i>	
	Home	Overseas / International
	2019–20	2019–20
LL.M. Degree	16,320	29,220
M.C.L. Degree	31,500	31,500
M.Ed. Degree: (two-year part-time course)¹⁰		
Students who commenced in 2018–19	–	–
Students who commenced in 2019–20	5,730	12,480
Ed.D. Degree: (five-year part-time course)¹⁰		
Students who commenced before 2014–15	4,572	
Students who commenced in or after 2014–15	5,730	12,480
Postgraduate Certificate		
Education (P.G.C.E.)		
Home/EU students who commenced after 1 September 2019		
Overseas students who commenced in or after 2012–13		27,828
M.Mus. Degree	11,460	26,637
M.Phil. Degree:¹¹ <i>Courses leading to examinations in</i>		
Advanced Chemical Engineering	12,255	33,342
Advanced Computer Science	12,255	33,342
African Studies	14,400	24,960
American History	11,460	24,960
American Literature	11,460	24,960
Anglo-Saxon, Norse, and Celtic	11,460	24,960
Applied Biological Anthropology	14,400	29,220
Archaeological Research	11,460	24,960
Archaeology	11,460	24,960
Architecture	11,460	24,960
Architecture and Urban Design		
Home/EU students Year 1	9,000**	
Home/EU students Year 2	4,500**	
Overseas students Year 1		29,181
Overseas students Year 2		13,896
Architecture and Urban Studies	11,460	30,570
Asian and Middle Eastern Studies	11,460	24,960
Asian and Middle Eastern Studies (Research)	11,460	24,960
Assyriology	11,460	24,960
Astronomy	8,337	27,828
Basic and Translational Neuroscience	11,460	27,828
Biological Anthropological Science	14,400	29,220
Biological Science	8,337	27,828
Bioscience Enterprise	12,255	28,413
Biotechnology	12,087	28,413

<i>Qualification</i>	<i>Annual fee (£)</i>	
	Home	Overseas / International
	2019–20	2019–20
Chemical Engineering and Biotechnology	8,337	29,343
Chemistry	8,256	27,828
Chemistry with Entrepreneurship	8,256	–
Classics	11,460	24,960
Computational Biology	11,460	27,828
Conservation Leadership	11,460	27,828
Criminological Research	11,460	24,960
Criminology	11,460	24,960
Development Studies	16,320	29,220
Developmental Biology	7,845	27,828
Early Modern History	11,460	24,960
Earth Sciences	8,256	27,828
Economic and Social History	11,460	24,960
Economic Research	21,180	29,220
Economics	21,180	29,220
Education	11,460	27,030
Egyptology	11,460	24,960
Energy Technologies	11,460	30,006
Engineering	8,337	29,343
Engineering for Sustainable Development	11,460	28,413
English Studies	11,460	24,960
Environmental Policy	14,400	24,960
Epidemiology	11,460	27,828
European, Latin American, and Comparative Literatures and Cultures	11,460	24,960
Film and Screen Studies	11,460	24,960
Finance	13,257	28,413
Finance and Economics	21,180	29,220
Financial Research	11,460	28,413
Fluid Flow in Industry and the Environment	11,460	27,828
Genomic Medicine	12,000	34,107
Geography (Arts)	7,845	22,080
Geography (Science)	8,256	27,828
Health, Medicine, and Society	14,400	27,030
Heritage	11,460	24,960
History of Art and Architecture	11,460	24,960
History and Philosophy of Science Medicine	14,400	27,030
Human Evolutionary Studies	14,400	29,220
Industrial Systems, Manufacturing, and Management	11,460	31,269
Innovation, Strategy, and Organization	11,460	28,413
International Relations and Politics	16,320	29,220
Land Economy	14,400	24,960
Land Economy Research	11,460	24,960
Latin-American Studies	11,460	24,960
Machine Learning, Speech, and Language Technology	12,498	31,269
Management	28,413	28,413
Materials Science and Metallurgy	8,256	27,828

<i>Qualification</i>	<i>Annual fee (£)</i>	
	Home	Overseas / International
	2019–20	2019–20
Mathematics	7,845	22,080
Medical Science	8,337	27,828
Medieval and Renaissance Literature	11,460	24,960
Medieval History	11,460	24,960
Micro-and Nanotechnology Enterprise	11,460	27,828
Modern British History	11,460	24,960
Modern European History	11,460	24,960
Modern South Asian Studies	14,400	24,960
Multi-disciplinary Gender Studies	14,400	24,960
Music Studies	11,460	24,960
Nuclear Energy	11,460	31,536
Philosophy	11,460	24,960
Physics	8,256	27,828
Planning, Growth, and Regeneration	14,400	24,960
Political Thought and Intellectual History	11,460	24,960
Primary Care Research	11,460	27,828
Public Health	11,460	27,828
Public Policy	31,500	31,500
Real Estate Finance	19,200	29,220
Scientific Computing	11,460	27,828
Social and Developmental Psychology	10,047	24,000
Social Anthropology	16,320	29,220
Sociology	14,400	27,030
Sociology of Education	11,460	27,030
Strategy, Marketing, and Operations	11,460	28,413
Technology Policy	28,413	28,413
Theology, Religion, and Philosophy of Religion	11,460	24,960
Theoretical and Applied Linguistics	11,460	24,960
Therapeutic Sciences	11,733	27,060
Translational Biomedical Research	11,460	34,107
Veterinary Science	8,337	27,828
World History	11,460	24,960
M.Res. Degree:		
<i>Courses leading to examinations in</i>		
Biological Science	8,337	27,828
Cancer Biology	8,337	27,828
Cancer Oncology	8,337	27,828
Future Infrastructure and Built Environment	8,337	29,343
Gas Turbine Aerodynamics	8,337	29,343
Graphene Technology	8,337	29,343
Integrated Photonic and Electronic Systems	8,337	29,343
Management Studies	8,337	29,343
Mathematical Genomics and Medicine	8,337	29,343
Medical Science	8,337	27,828
Physical Sciences	8,337	27,828
Sensor Technologies and Applications	8,337	29,343
Social Anthropology	16,320	29,220
Ultra Precision Engineering	8,337	29,343

<i>Qualification</i>	<i>Annual fee (£)</i>	
	Home	Overseas / International
	2019–20	2019–20
Diplomas: <i>Courses leading to examinations in</i>		
Conservation of Easel Paintings		
Students who commenced before 2017–18	9,468	23,808
Students who commenced in 2018–19	10,800	25,239
Students who commenced in or after 2019–20	11,124	26,502
Economics (Advanced Diploma)	16,320	24,960
International Law	11,460	24,960
Legal Studies	11,460	24,960
Theology and Religious Studies	11,460	23,133

** The fee paid by Home students on the M.Phil. in Architecture and Urban Design is normally the rate paid during their first degree (and 50% of that rate in year 2).

⁹ Island students who commenced in or after 2013–14 pay the Overseas rate of fee.

¹⁰ The fees are the annual fee.

¹¹ The fees in this table for one-year full-time courses are 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.

TABLE 3^{12, 13}

<i>Qualification</i>	Home	Overseas / International
	2019–20	2019–20
	E	E
	Home students who commence in 2019–20	Overseas / International students who commence in 2019–20
Eng.D. Degree	8,337	29,343
Ph.D., M.Sc., and M.Litt. Degrees, and Certificates of Postgraduate Study (C.P.G.S.): ^{14, 15}		
Group 1 Arts	8,337	23,361
Group 2 Science	8,337	29,343
Group 3 Clinical	8,337	50,865

Group 1 Arts: Anglo-Saxon, Norse, and Celtic; Archaeology; Architecture; Asian and Middle Eastern Studies; Classics; Criminology; Development Studies; Divinity; Economics; Education; English; Geography; History; History of Art; History and Philosophy of Science; Land Economy; Law; Mathematics; Modern and Medieval Languages; Music; Philosophy; Politics and International Studies; Sociology; Social Anthropology; Theoretical and Applied Linguistics.

Group 2 Science: Architecture; Astronomy; Biochemistry; Biological Anthropology; Biological Science; Chemistry; Chemical Engineering; Computer Science; Earth Sciences; Engineering; Geography; Management Studies; Materials Science; Pathology; Physics; Physiology, Development, and Neuroscience; Plant Sciences; Psychiatry; Psychology; Public Health and Primary Care; Zoology.

Group 3 Clinical: Clinical Medicine; Veterinary Medicine.

¹² For students commencing in 2015–16 and later years the fee will be fixed for the duration of their course (i.e. fees in each year of their course will be the same as the fee in their year of entry).

¹³ Island students commencing in 2013–14 and later years pay the Overseas rate of fee.

¹⁴ For part-time students who commence in and after 2015 the fee payable is 60% of the full-time fee charged in their year of entry.

¹⁵ Please note that Architecture and Geography appear in both Groups 1 and 2.

TABLE 4A

Qualification	Fee for the course (£) (for all students)	
	2019–20	
M.D. Degree (fee for the course for 2019–20 entrants) ¹⁶	8,337	
[annual fee]	1,667	
Vet M.D. Degree		
Home [2019 intake]	8,337	
Overseas / International [2019 intake]	29,343	

¹⁶ The annual fee is payable over five years. Any outstanding balance is payable before submission of the dissertation.

TABLE 5A: Home ELQ students

The following rates shall apply to Home students commencing a course in 2009–10 or later years leading to a qualification which is equivalent to, or at a lower level than, a qualification they possessed when they began their course (ELQ students).¹⁷

ELQ students on courses in Medical and Veterinary Sciences leading to the B.A. Degree, as defined in the Regulations, to the M.B. or B.Chir. Degrees, the Vet.M.B. Degree, on courses in Architecture, or the Postgraduate Certificate in Education are exempt from the ELQ policy and pay the Regulated fees*** set out below.

Qualification	Annual Fee (£)
	Home ELQ students
	2019–20
	Students who commenced on or after 1 September 2019
B.A. Degree:	
Groups 1 – 5 (except Architecture and Medical and Veterinary Sciences)	10,368
Architecture	*
Medical and Veterinary Sciences	*
B.Th. Degree	10,368
Medical and Veterinary Degrees: M.B., B.Chir., Vet.M.B.	*
M.Eng. Degree, M.Sci. Degree, and M.Math. Degree	10,368
M.A.St. Degree	10,368
Certificates (excluding P.G.C.E.)	10,368
Postgraduate Certificate in Education (P.G.C.E)	*
Year abroad¹⁸	5,187
Year abroad (ELQ exempt)¹⁸	1,428

* Fees not yet announced.

*** Regulated Fees not yet announced.

¹⁷ Students who have proceeded to the B.A. Degree but have been given leave to read for another Tripos 'not for honours' are deemed to be ELQ students for the purpose of their fee liability.

¹⁸ The Year abroad fee applies to students undertaking a full year course of study abroad or working away (see Regulation 6 for the Law Tripos, Regulation 23 for the Asian and Middle Eastern Studies Tripos, Regulation 28 for the Modern and Medieval Languages Tripos, and Regulation 23 for the Engineering Tripos). Home undergraduate students on a year abroad under the Erasmus Scheme are liable for 15% tuition fee for students admitted in and after 2012. Overseas undergraduates will be charged 50% fee during their year abroad and Graduates will pay the full fee.

Cavendish III building: Naming approved

18 December 2017

The Advisory Committee on Benefactions and External and Legal Affairs, on behalf of the Council, and with the concurrence of the General Board, has approved the naming of the Cavendish III building on the West Cambridge site as the Ray Dolby Centre, in recognition of a benefaction of £75m from Cambridge in America, following a donation from the Dagmar Dolby Fund.

Election of a member of the Council's Finance Committee in class (b)

2 January 2018

The Head of the Registry's Office has received the following nomination for the Council's Finance Committee, for election in class (b) by the Representatives of the Colleges:

Ms LESLEY MARGARET THOMPSON, *LC*, nominated by Dr T. K. Carne, *K*, and Mr P. C. Warren, *CL*

No other candidates having been nominated, Ms Thompson is duly elected, to serve as a member of the Finance Committee for three years from 1 January 2018.

Teaching and Learning Innovation Fund, 2017–18

Deadline for 2017–18 bids: 22 January 2018

The Digital Teaching and Learning Sub-committee is pleased to remind members of the University that the Teaching and Learning Innovation Fund is still accepting bids for 2017–18, for the purpose of implementing innovative practice in any area of learning and teaching provision. The Fund has been developed specifically to provide start-up funding for creative or exploratory projects ineligible for other sources of funding; bids should focus on new approaches or initiatives that enhance learning and teaching. The Sub-committee expects to be able to support up to ten projects in 2017–18.

Any innovative project will be considered and need not necessarily be IT-focussed; however, bids in support of technology to enhance teaching and learning are particularly welcome. Requests for funding primarily or solely for the purchase of equipment will not be accepted.

Application forms and examples of successful bids are available at: <https://www.cctl.cam.ac.uk/support-and-training/funding/teaching-and-learning-innovation-fund>.

Note that normally grants will be between £10,000 to £20,000 but exceptionally requests for smaller grants will be considered. The Fund is only available for internal members of the University of Cambridge, and external bids will not be considered.

Successful applicants will report back to the Sub-committee within a year of funds being allocated, including evaluation of the project's success. Projects should therefore be realistic and take these time constraints into account when submitting a bid. Successful applicants will be asked to contribute to activities sponsored by the Cambridge Centre for Teaching and Learning.

Please note: Departments are not restricted to one application and all applications should be approved by the Head of Department.

Application forms should be submitted to Daniela Manca, Educational and Student Policy, Academic Division, 17 Mill Lane, Cambridge (email: Daniela.Manca@admin.cam.ac.uk), by **Monday, 22 January 2018**. Ms Manca may be contacted with queries or requests for further details about the Fund.

VACANCIES, APPOINTMENTS, ETC.

Vacancies in the University

A full list of current vacancies can be found at <http://www.jobs.cam.ac.uk>.

John Humphrey Plummer Professorship (to lead the development of cross-disciplinary research that links biological science or medicine with physical science or technology); tenure: from 1 October 2018 or as soon as possible thereafter; informal enquiries: contact the Heads of the relevant Schools in the University (Professor Patrick Maxwell (Clinical Medicine), email: regius@medschl.cam.ac.uk; Professor Abigail Fowden (Biological Sciences), email: alf1000@cam.ac.uk; Professor Lindsay Greer (Physical Sciences), email: alg13@cam.ac.uk; Professor Richard Prager (Technology), email: rwp@eng.cam.ac.uk); closing date: 22 January 2018; further details: <http://www.jobs.cam.ac.uk/job/16142>; quote reference: AK14348

Head of Tax in the Finance Division; salary: £58,655; closing date: 29 January 2018; further details: <http://www.jobs.cam.ac.uk/job/15855>; quote reference: AG14095

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.

Elections, appointments, and grants of title

The following elections, appointments, and grants of title have been made:

ELECTIONS

Professor Marcos Martinon-Torres, M.Sc., Ph.D., *University College London*, Professor of Archaeological Science, University College London, elected George Pitt-Rivers Professor of Archaeological Science, with effect from a date to be determined.

Professor Ewa Paluch, D.E.A., Ph.D., *University Paris 7*, Professor of Cell Biophysics, University College London, elected Professor of Anatomy, with effect from 1 October 2018.

APPOINTMENTS

University Lecturers

Chemistry. Dr Steven Frank Lee, B.Sc., D.Phil., *Sussex*, appointed from 1 October 2017 until the retiring age and subject to a probationary period of five years.

Education. Dr Joseph Charles Sanders, B.A., *John Brown*, M.A., *Arkansas*, Ph.D., *Kentucky*, appointed from 3 January 2018 until the retiring age and subject to a probationary period of five years.

Plant Sciences. Dr Johannes Kromdijk, Ph.D., *CL*, B.Sc., M.Sc., *Wageningen, Netherlands*, appointed from 3 September 2018 until the retiring age and subject to a probationary period of five years.

Senior Assistant Registraries

University Offices (Estate Management). Ms Christine Leonard appointed from 1 December 2017 until the retiring age.

University Offices (Research Operations). Dr Tamsin Jane Ormorod Sayer, B.Sc., *Cardiff*, Ph.D., *Bath*, appointed from 8 January 2018 until the retiring age and subject to a probationary period of nine months.

Administrative Officer

University Offices (Finance Division). Dr Laura Elizabeth Hall, B.Sc., *Bristol*, M.Sc., Ph.D., *Nottingham*, appointed from 4 December 2017 until the retiring age and subject to a probationary period of nine months.

GRANTS OF TITLE

Affiliated Lecturers

Applied Mathematics and Theoretical Physics. Dr Anthony Charles Lewis Ashton, *HO*, Dr Maciej Lukasz Dunajski, *CL*, Dr Robert Edward Hunt, *CHR*, and Dr Anna N. Zytkow have been granted the title of Affiliated Lecturer from 1 October 2017 for a further two years.

Law. Ms Zoe Louise Adams, Dr Geoffrey Carroll Barnes, Ms Joanna Bell, Mr Brendan McGurk, and Dr Stuart David Wallace have been granted the title of Affiliated Lecturer from 1 October 2017 until 30 September 2018. Dr Fernando Lusa Bordin, *SID*, Professor Peter Frederic Cane, *CHR*, Dr Simon de Smet, Dr Veronika Fikfak, *HO*, Professor Christopher Forbes Forsyth, *R*, Ms Sarah Fraser-Butlin, Mr Leslie Kosmin, Mr Nicholas John McBride, *PEM*, Ms Odette Murray, *MUR*, Sir Denis O'Connor, Dr Brendan Plant, *DOW*, Mr Gavin Robert, Dr Yvonne Patricia Salmon, *CHR*, Mr Joseph Sampson, *SE*, Dr Andrew Sanger, *N*, Dr Brian Damian Sloan, *R*, Dr Martin Henry Steinfeld, *HH*, Dr Andreas Loakim Televantos, *F*, Dr Sophie Turenne, *MUR*, Mr Julius Friedlieb Wiesengrund Weitzdoerfer, *DAR*, Dr Shona Wilson Stark, *CHR*, and Dr Rumiana Vladimirova Yotova, *LC*, have been granted the title of Affiliated Lecturer from 1 October 2017 for a further year.

Physics. Dr Christopher John Edgcombe has been granted the title of Affiliated Lecturer from 1 January 2018 until 31 December 2019.

Psychology. Ms Breanne Chryst and Dr Sarah Lloyd-Fox have been granted the title of Affiliated Lecturer from 1 December 2017 until 30 November 2019.

Social Anthropology. Dr Thomas Richard Edward White and Dr Patrick Thomas McKearney have been granted the title of Affiliated Lecturer from 1 October 2017 until 30 September 2018. Dr Hildegard Diemberger, *PEM*, and Dr Paolo Filippucci, *MUR*, have been granted the title of Affiliated Lecturer from 1 October 2017 for a further two years.

AWARDS, ETC.

Scholarships and Prizes, etc. awarded

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EVENTS AND 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.

<i>Clinical Medicine</i>	The 24th Raymond and Beverly Sackler Distinguished Lecture: <i>Exploring epigenetic regulation and gene dosage effects in development and disease at the level of the X chromosome</i> , by Edith Heard, Professor of the Collège de France and Director of the Department of Genetics and Developmental Biology Unit at the Institut Curie in Paris, at 5.15 p.m. on Tuesday, 16 January 2018, in the William Harvey Lecture Theatre, School of Clinical Medicine, Biomedical Campus	https://www.eventbrite.co.uk/e/24th-sackler-distinguished-lecture-speaker-professor-edith-heard-tickets-39405735616 (to book a place) Email: sav31@medschl.cam.ac.uk (for queries)
<i>Endellion String Quartet</i>	Beethoven, Mozart, Webern, and Tchaikovsky; at 7.30 p.m. on Wednesday, 17 January 2018, at West Road Concert Hall	http://www.westroad.org/event-info/endellion-string-quartet-21/

NOTICES BY THE GENERAL BOARD

Degree Committees for the Department of Politics and International Studies, and for the Departments of Archaeology and Anthropology, and Sociology

The General Board has agreed to replace references to the Degree Committee for the Faculty of Human, Social, and Political Science with references to the Degree Committee for the Department of Politics and International Studies (POLIS) and the Degree Committee for the Departments of Archaeology and Anthropology, and Sociology (AAS) in the following regulations, following changes to the Degree Committee arrangements (*Reporter*, 6433, 2015–16, p. 757).

Special Regulations for the M.Phil. Degree (Statutes and Ordinances, p. 509):

- African Studies (POLIS)
- Applied Biological Anthropology (AAS)
- Archaeological Research (AAS)
- Archaeology (AAS)
- Assyriology (AAS)
- Biological Anthropological Science (AAS)
- Development Studies (POLIS)
- Egyptology (AAS)
- Human Evolutionary Studies (AAS)
- International Relations and Politics (POLIS)
- Latin-American Studies (POLIS)
- Modern South Asian Studies (POLIS)
- Multi-disciplinary Gender Studies (POLIS)
- Public Policy (POLIS)
- Social Anthropology (AAS)
- Sociology (AAS)

Special Regulations for the M.Res. Degree (Statutes and Ordinances, p. 549)
Social Anthropology (AAS)

Special Regulations for the M.St. Degree (Statutes and Ordinances, p. 557)
Historic Environment (AAS) [not currently available]
International Relations (POLIS)

Special Regulations for Certificates of Postgraduate Study (Statutes and Ordinances, p. 583)
International Relations (POLIS)

Special Regulations for Funds, Studentships, etc. (Statutes and Ordinances, p. 766)
Ridgeway-Venn Travel Fund (AAS)
Anthony Wilkin Studentship in Ethnology and Archaeology (AAS)

REGULATIONS FOR EXAMINATIONS

Economics Tripos, Part IIA

(*Statutes and Ordinances, p. 304*)

With effect from 1 October 2018

The General Board, on the recommendation of the Faculty Board of Economics, has approved the following amendments to Part IIA of the regulations for this degree:

Regulation 16.

By inserting an additional paper:

Paper 9. Historical perspectives on economic growth

Regulation 17.

By amending the wording of 17(b) to state:

and (b) one or two papers chosen from among Papers 4–9.

SUPPLEMENTARY REGULATIONS

Paper 9. Historical perspectives on economic growth

The paper aims to give students a basic knowledge and understanding of core debates concerning the history of economic growth and the empirical light shed on them by the historical growth experiences of specific economies. These will include, but are not restricted to, some of the following: (i) how agricultural productivity grows; (ii) different paths to industrialization; (iii) the contribution of the financial sector; (iv) the relationship between demographic and economic growth; (v) the role of education; (vi) the contribution of health and nutrition; (vii) links between growth and inequality; (viii) the role of politics.

Human, Social, and Political Sciences Tripos: Correction

(*Statutes and Ordinances, p. 356*)

The Notice regarding the Human, Social, and Political Sciences Tripos published on 23 August 2017 (*Reporter, 6476, 2016–17, p. 819*) contained an error in the section on Regulation 18(c)(iii) for Candidates in Politics and International Relations. The original Notice omitted a paper option, and the sub-paragraph should have read as follows (additional text highlighted in bold; all original footnote numbering retained, but footnotes themselves not reprinted below):

Regulation 18(c).

(c) *Candidates in Politics and International Relations*

(iii) **either** one paper chosen from the following: [ARC8–33¹³, BAN2–9,² A14–18 from Part II of the Archaeology Tripos, SAN7–13¹⁵, SOC6–15¹⁶, Paper 5 or Paper 6 for the subject History and Philosophy of Science in Part II of the Natural Sciences Tripos, Paper 6 from Part II of the Historical Tripos, or a further paper chosen from POL6²¹ and POL10–20²⁰; **or Paper 8 borrowed from Part II of the Economics Tripos.**

Law Tripos

(*Statutes and Ordinances*, p. 373)

With effect from 1 September 2018

The General Board, on the recommendation of the Faculty Board of Law, gives notice that the regulations for the Law Tripos have been amended so as to increase clarity and transparency of what constitutes an ‘attempt’ at an examination. This amendment formalizes the existing policy and practice of the Faculty Board of Law.

By inserting a new Regulation 23 (and renumbering all subsequent regulations) so as to read:

23. The Faculty Board of Law shall establish a procedure for the review of the Board’s decision in respect of students who have applied exceptionally for an additional attempt at an examination designated as an Examination for Professional Exemption under Regulation 14. No person who applies for review under the procedure so established shall be entitled to apply also for review under the procedure for determining complaints by members of the University *in statu pupillari* established under the Regulation for complaints by students.

For the purposes of Regulation 23, a student has ‘attempted’ an examination designated as an Examination for Professional Exemption under Regulation 14 if, and only if, that student has either:

- (a) Taken his or her place in the examination room and had sight of the examination paper (for the avoidance of doubt, such a candidate cannot subsequently withdraw his or her entry for the relevant Examination for Professional Exemption, even if he or she leaves the examination room); or
- (b) Failed to withdraw, via email or oral communication to the Academic Secretary, his or her entry for the relevant Examination for Professional Exemption by the time that reading time begins.

Diplomas and Certificates open to non-members of the University

(*Statutes and Ordinances*, p. 590)

With effect from 1 September 2018

The General Board, on the recommendation of the Strategic Committee of the Institute of Continuing Education, has approved the following amendments to the Schedule of Diplomas and Certificates open to non-members of the University:

Diplomas

Additional diplomas will be added as follows:

Institute of Continuing Education

- Postgraduate Diploma in Medical Education
- Advanced Diploma in Research Theory and Practice
- Advanced Diploma in Research in the Arts
- Advanced Diploma in Research in the Sciences
- Advanced Diploma in Research Theory and Practice in the Arts
- Advanced Diploma in Research Theory and Practice in the Sciences

The Advanced Diplomas listed below will be closed to new applicants from 1 October 2017 and will be removed from the Schedule once all current students have completed the course.

- Advanced Diploma in Archaeology
- Advanced Diploma in Ecological Monitoring and Conservation
- Advanced Diploma in English Literature
- Advanced Diploma in Historic Environment
- Advanced Diploma in History of Art
- Advanced Diploma in International Development
- Advanced Diploma in Local History
- Advanced Diploma in Philosophy
- Advanced Diploma in the Study of Religion

Certificates

The name of the Postgraduate Certificate in Clinical Medicine will be changed to:

- Postgraduate Certificate in Clinical Research, Education, and Leadership

FORM AND CONDUCT OF EXAMINATIONS

Notices by Faculty Boards, or other bodies concerned, of changes to the form and conduct of certain examinations to be held in 2018–19, by comparison with those examinations in 2017–18, are published below. Complete details of the form and conduct of all examinations are available from the Faculties or Departments concerned.

Economics Tripos, Part I

The Faculty Board of Economics gives notice that, with effect from the examination to be held in 2018–19, the form of the examination for the following paper for Part I of the Economics Tripos will be as specified below:

Paper 5. British economic history

Assessment will be by a 2,500-word essay and a two-hour examination.

The essay will be on the British Industrial Revolution lectures and will be set at the beginning of the Easter Term, with four days allowed to complete it. Two titles will be set and the candidate will have to complete one of these. The essays should be typed, will be subject to Turnitin checks for plagiarism, and supervisors will not supervise on these topics or the essays while they are in progress. The essay will constitute 50% of the overall mark for the paper.

The examination will be of two hours' duration. It will be a sectioned paper in which the candidate will be required to answer two questions out of a choice of three in the time period chosen (1850–1914 or Interwar). This part of the assessment will constitute 50% of the overall mark, with half going to each of the two questions answered.

REPORTS

Second-stage Report of the Council on the construction of a new Cavendish Laboratory in West Cambridge

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

1. In this Report the Council is seeking approval for the construction of a new building on the West Cambridge site to replace six existing buildings which form part of the Cavendish Laboratory's current accommodation.

2. A First-stage Report for this project was published on 15 February 2017 (*Reporter*, 6455, 2016–17, p. 362) and approved by Grace 1 of 15 March 2017. This Second-stage Report is to inform the Regent House about further development of the scheme and to seek approval for construction to proceed.

3. The project outlined in this Report ('Cavendish III') will complete the rebuilding of the Cavendish Laboratory's accommodation at West Cambridge by replacing ageing and inflexible accommodation in six existing buildings¹ with a new, integrated research and teaching building so that the vast majority of the Department of Physics' research, teaching, impact, and outreach activities will be accommodated in three large complexes at West Cambridge/Madingley Rise.² Together, these will offer unrivalled facilities for the benefit and advance of Cambridge and UK research.

4. Cavendish III will be a world-leading national facility for UK physics supporting many different models of collaboration with universities, national institutions, and industrial organizations. As well as being the focus of physics research and teaching at Cambridge, Cavendish III will act as a university-based national facility for physics, supporting the endeavours of physics departments in other UK Higher Education Institutions (HEIs) through collaborations and other initiatives to make facilities in Cavendish III available to the wider physics community.

5. Cavendish III will be located on the East Paddocks site to the west of JJ Thomson Avenue and to the north of a new open space (JJ Thomson Gardens) and new Shared Facilities Hub building (see the separate Report on p. 291).

The Department of Veterinary Medicine will continue to operate in its current location and more intensively use the West Paddocks. The existing Merton Hall Farmhouse falls within the development footprint of Cavendish III and will be demolished. The Multi-Faith Centre currently accommodated in the farmhouse will be re-located to alternative accommodation at West Cambridge. There will be various changes to the landscape features in the vicinity of Cavendish III including phased modifications to the existing access and parking arrangements for the Vet School.

6. The new building will comprise a gross internal area of approximately 33,000m² extending over three floors, with a basement in approximately 15% of the footprint of the building. Four linked wings will house general and specialist laboratories and clean rooms, teaching labs, academic offices, workshops, and stores. A public wing will house two lecture theatres, seminar rooms, administration offices, and common room. Utilities buildings at the western edge of each wing will house plant, services, and gases equipment. A key objective of the design is to create facilities which are sufficiently flexible and adaptable to meet the needs of physics research for the next 50 years.

7. There will be approximately 770 cycle parking spaces located close to the entrance and arrival points of the new building. Parking for service vehicles will be provided within the curtilage of the Cavendish III site. Disabled parking will be provided adjoining the site on JJ Thomson Avenue. Site-wide car parking will be developed in accordance with the West Cambridge Site Masterplan. Contractor parking and other construction logistics will be controlled through a construction management plan to mitigate the impact on existing activities in West Cambridge during the construction of Cavendish III.

¹ Mott Building, Bragg Building, Link Building, Rutherford Building, Kapitza Building, Microelectronics Research Centre. The retention/demolition strategy for these buildings, once they have been vacated by the Department of Physics, will be determined by the West and North West Cambridge Academic Board.

² (1) Cavendish III, (2) Physics of Medicine/Maxwell Centre, (3) Kavli Institute/Battcock Centre.

8. The target for Cavendish III is to achieve the BREEAM Excellent standard. A ground source heat pump (GSHP) energy solution will be installed to optimize the carbon reduction and operational energy performance of the building. Cavendish III and the Shared Facilities Hub will share the same borehole array and will be connected to each other via a linked ground loop. This will secure construction economies and improve the efficiency of the GSHP system by linking buildings with different, but complementary, demand for baseload heating and cooling.

9. In accordance with the Capital Projects Process, a Full Case has been prepared by the Department of Physics and was approved by the Planning and Resources Committee on 13 December 2017.

10. The capital cost of the project is estimated to be £303.7m. This is £300m as reported in the First-stage Report plus an additional allocation of £3.7m agreed by the Planning and Resources Committee in June 2017 as a contribution to the cost of the GSHP. The project will be funded with a government investment of £75m (announced in the Autumn Statement 2015 and confirmed in December 2017), a contribution from the Capital Fund of £78.7m and philanthropic contributions of £150m. As part of the latter, a gift of £75m from the estate of the late Ray Dolby to the capital cost of the building has recently been announced. The philanthropic funding has been underwritten by the University to enable the project to proceed with certainty on a timetable to achieve expenditure of the government funding by March 2020.

11. A provisional estimate of the cost of new furniture, IT, and AV equipment for Cavendish III, and the cost of moving existing scientific and other equipment, people, and operations out of existing buildings into the new building is £15m. This initial estimate will be refined further with the development of a detailed decant plan during the next phase of project development. Funding to cover the costs of the move is expected to come from funds available to the Department of Physics.

12. The Department's general approach is to decant and re-use existing scientific equipment in Cavendish III, and to replace this over time in accordance with regular practice for replacing and acquiring new equipment. Funding for specialist equipment will, as now, come from a variety of sources including research grants, government schemes, collaborative programmes with industry, philanthropic donations, eligible trust funds, and central university funds for equipment.

18. The Council recommends:

- I. That approval is confirmed for the construction works outlined in this Report, including the demolition of Merton Hall Farmhouse.
- 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.

13. A Full planning application was submitted to the Local Planning Authority in October 2017. This is expected to be determined by March 2018. The planning application includes an extension to the eastern edge of the northern wing to provide for future expansion. Construction of this extension is not part of the scope of the current project.

14. Cavendish III is dependent on additional infrastructure being provided in the vicinity of the site (drainage, utilities, highways improvements, public realm, etc.). This infrastructure forms part of the additional infrastructure and amenity required to support delivery of the new masterplan for West Cambridge. The initial infrastructure required by the Cavendish III, Shared Facilities Hub and Civil Engineering Building³ projects is, in effect, advance works on the infrastructure required for the new masterplan for West Cambridge.⁴ Approval for expenditure totalling £45.25m for this initial phase of infrastructure as a charge on the West Cambridge Infrastructure fund account was agreed by the Planning and Resources Committee on 13 December 2017. A Concept Case under the Capital Projects Process will be brought forward for the full package of infrastructure once planning consent for the Outline application has been granted and the full extent of the infrastructure required for the new masterplan has been scoped and agreed.

15. Enabling works for Cavendish III are expected to start in 2018. The main construction works are expected to take three years and are due to be completed in 2022. The Department of Physics is expected to move in to Cavendish III in a phased decant programme concluding in 2023.

16. An access protocol, cost recovery model, and governance arrangements are being developed for the national facility aspects of the project. Once the new building is operational, researchers from non-collaborating HEIs will be able to access facilities in Cavendish III for up to 25% of the available time/capacity of these facilities. Providing access for other HEIs through such arrangements is a condition of the government funding for the project.

17. Drawings of the proposed development are displayed for the information of the University in the Schools Arcade and are reproduced online at <https://www.prao.admin.cam.ac.uk/capital-planning/plans-and-drawings>. A plan showing the location of the proposed new building is shown below.

9 January 2018

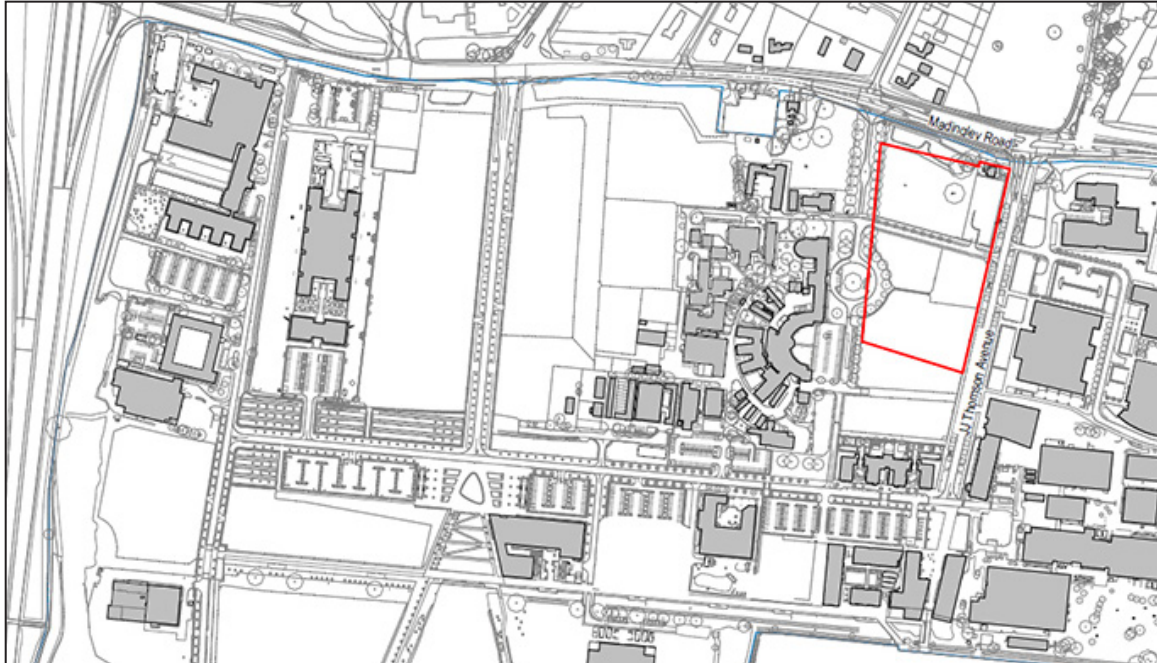
STEPHEN TOOPE, *Vice-Chancellor*
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MICHAEL PROCTOR
SARA WELLER
MARK WORMALD
JOCELYN WYBURD

³ *Reporter*, 6455, 2016–17, p. 364.

⁴ *Reporter*, 6387, 2014–15, p. 544.

Location plan: proposed new Cavendish Laboratory ('Cavendish III') in West Cambridge**Second-stage Report of the Council on the construction of a new Shared Facilities Hub building in West Cambridge**

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

1. In this Report the Council is seeking approval for the construction of a new Shared Facilities Hub building on the West Cambridge site ('the SFH Building').

2. A First-stage Report for this project was published on 28 June 2017 (*Reporter*, 6471, 2016–17, p. 695) and approved by Grace 3 of 26 July 2017. This Second-stage Report is to inform the Regent House about further development of the scheme and to seek approval for construction to proceed.

3. The SFH Building will be a new multi-use facility at the heart of the West Cambridge site. It will be located on the East Paddocks site to the west of JJ Thomson Avenue and to the south of the new gardens (JJ Thomson Gardens) and the new Cavendish Laboratory building (see the separate Report on p. 289). The Department of Veterinary Medicine will continue to operate in its current location and more intensively use the West Paddocks.

4. The SFH Building will extend to three storeys and comprise approximately 4,650m² of gross internal area. The accommodation to be provided will include: a shared library/learning information hub and study areas; shared teaching/meeting rooms; catering outlets and social space, to include a cafeteria and café bar; a retail space; and a pastoral/contemplation room. There is an external terrace on the first floor and the landscaped gardens to the north and east of the building are accessible directly from the cafeteria and café bar. A key objective is to create a versatile, flexible building which meets current needs and priorities and which is adaptable to meet different requirements in the future.

5. Up to 320 cycle parking spaces will be provided close to the building entrances and arrival points. Parking for service vehicles will be provided within the curtilage of the SFH Building site. Disabled parking will be provided adjoining the site on JJ Thomson Avenue. Site-wide car parking will be developed in accordance with the West Cambridge Site Masterplan. Contractor parking and other construction logistics will be controlled through a construction management plan to mitigate the impact on existing activities in West Cambridge during the construction of the SFH Building.

6. The target for the SFH Building is to achieve the BREEAM Excellent standard. A ground source heat pump (GSHP) energy solution will be installed to optimize the carbon reduction and operational energy performance of the building. Cavendish III and the Shared Facilities Hub will share the same borehole array and will be connected to each other via a linked ground loop. This will secure construction economies and improve the efficiency of the GSHP system by linking buildings with different, but complementary, demand for baseload heating and cooling.

7. In accordance with the Capital Projects Process, the Full Case for the project was approved by the Planning and Resources Committee on 13 December 2017.

8. The capital cost of the project is estimated to be £40m. This includes allowances for furniture and equipment, and IT and AV installations. £35m will be funded from the Capital Fund and £5m from philanthropic contributions.

9. The catering activities in the building are expected to cover their own costs but are not expected to generate a surplus sufficient to cover the entire running costs of the SFH Building. The net recurrent costs of the building are estimated to be around £0.5m per year at current prices. This cost is primarily the premises-related running costs of a building in which two of the three floors provide facilities which support core activities of the University – teaching spaces, library, and study areas – but which, in themselves, are mostly not income-generating.

10. Above all, the SFH Building is an investment in the amenity of the West Cambridge site. It addresses existing shortcomings and, by providing new shared facilities early in the next major phase of development, will enable savings on future projects through less duplication and more intensive use of facilities [in the SFH Building] in which the University has already invested.

11. A Full planning application was submitted to the Local Planning Authority in November 2017. This is expected to be determined by March 2018.

12. The SFH Building is dependent on additional infrastructure being provided in the vicinity of the site (drainage, utilities, highways improvements, public realm, etc.). This infrastructure forms part of the additional infrastructure and amenity required to support delivery of the new masterplan for West Cambridge. The initial infrastructure required by the Cavendish III, Shared Facilities Hub and Civil Engineering Building¹ projects is, in effect, advance works on the infrastructure required for the new masterplan for West Cambridge.² Approval for expenditure totalling £45.25m for this initial phase of infrastructure as a charge on the West Cambridge Infrastructure fund account was agreed by the Planning and Resources Committee on 13 December 2017. A Concept Case under the Capital Projects Process will be brought forward for the full package of infrastructure once

17. The Council recommends:

- I. That approval is confirmed for the construction works outlined 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.

9 January 2018 STEPHEN TOOPE, *Vice-Chancellor*
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¹ *Reporter*, 6455, 2016–17, p. 364.

² *Reporter*, 6387, 2014–15, p. 544.

³ *Reporter*, 6474, 2016–17, p. 765.

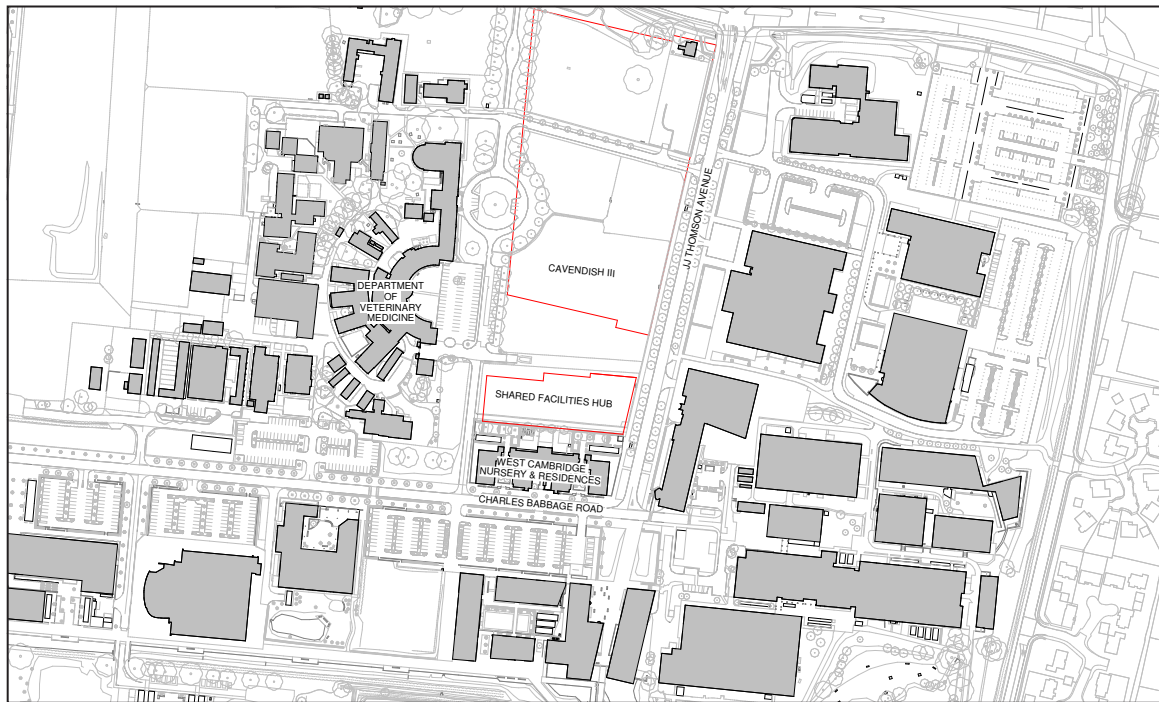
planning consent for the Outline application has been granted and the full extent of the infrastructure required under the new masterplan has been scoped and agreed.

13. Enabling works for the SFH Building are expected to start in 2018. The main construction works are expected to take around two years and are due to be completed in 2021. Occupation of the SFH Building will be co-ordinated with on-going works on the Cavendish III building and JJ Thomson Gardens which are expected to be complete in 2022.

14. In addition to the kitchens required to service the catering outlets in the SFH Building itself, the SFH Building includes an area adjacent to the cafeteria kitchen which could be fitted out in the future as an alternative production kitchen to replace the University's current Central Production Kitchen (CPK) located in the University Centre at Granta Place. The CPK space in the SFH Building will be built to shell and core only initially. The CPK can then be fitted out (or not) when production volumes increase with the further development of the site and/or once the future of the University Centre is clear. This area will be useable as storage space in the interim.

15. Following remarks on the First-stage Report,³ the Council notes the following: that a representative of the Department of Computer Science and Technology has joined the Shared Facilities Hub Representative User Group; that a dialogue between the West Cambridge Action Travel group and Estate Management has improved the provision for cyclists; and that the operating plan for the catering outlets anticipates a mixed economy of in-house and contracted-out provision in the two principal catering outlets in the early years.

16. Drawings of the proposed development are displayed for the information of the University in the Schools Arcade and are reproduced online at <https://www.prao.admin.cam.ac.uk/capital-planning/plans-and-drawings>. A plan showing the location of the proposed new building is shown below.

Site plan: proposed new Shared Facilities Hub building in West Cambridge**Second-stage Report of the Council on the provision of additional hockey and changing facilities at the Wilberforce Road Sports Ground**

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

1. Facilities to meet the University's needs for athletics, hockey, and general training are provided at the Wilberforce Road Sports Ground. These facilities are provided in addition to the amenities available at the University Sports Centre at West Cambridge, and the University Cricket Ground, the Indoor Cricket School, and University Lawn Tennis Club facilities at Fenner's.

2. A First-stage Report on the construction of two additional synthetic hockey pitches at Wilberforce Road was submitted to the Regent House on 11 January 2017 (*Reporter*, 6450, 2016–17, p. 306) and approved by Grace 1 of 8 February 2017. This Second-stage Report is to inform the Regent House about further development of the scheme and to seek approval for construction to proceed.

3. Two new sand-dressed pitches will be created, lit by LED floodlighting. The existing changing facilities will be remodelled and additional car and cycle parking provided.

6. The Council recommends:

- I. That approval is given for the construction of additional hockey and changing facilities as described in this Report.

Planning approval was received from Cambridge City Council in June 2017. Initial archaeological excavations have identified the remains of a Roman farmhouse on the site; these will be investigated further before the main works commence.

4. The Full Case for the new facilities was approved by the Planning and Resources Committee on 13 December 2017. The estimated project cost is within the range £2,600,000 to £3,200,000. A philanthropic donation of £2,500,000 will be supplemented by a grant of £250,000 from Cambridge City Council and other funds available to the University Sports Service.

5. Drawings of the proposed scheme are displayed for the information of the University in the Schools Arcade and are reproduced online at <https://www.prao.admin.cam.ac.uk/capital-planning/plans-and-drawings>. A location plan is shown below.

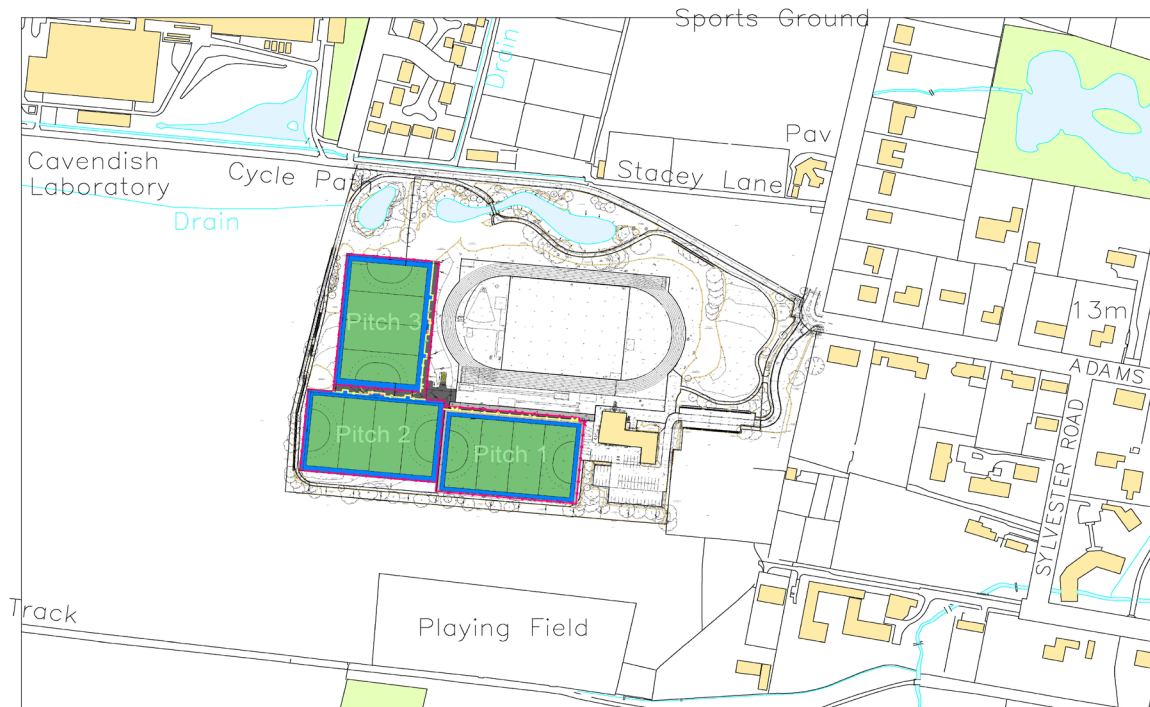
9 January 2018

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Location plan: Wilberforce Road Sports Ground



CLASS-LISTS, ETC.

Master of Finance, 2017

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

**Second Examination for the degrees of Bachelor of Medicine and Bachelor of Surgery,
Michaelmas Term 2017**

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

**Final Examination for the degrees of Bachelor of Medicine and Bachelor of Surgery
(New Regulations), Part I, Michaelmas Term 2017**

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

**Final Examination for the degrees of Bachelor of Medicine and Bachelor of Surgery,
Part III, Clinical Examination, Michaelmas Term 2017**

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

**Second Examination for the degree of Bachelor of Veterinary Medicine,
Michaelmas Term 2017**

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

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

Final Examination for the degree of Bachelor of Veterinary Medicine, Part III, 2017

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

Approved for degrees

The Board of Graduate Studies has approved the following persons for the award of degrees. In the case of degrees where dissertations are required to be deposited in the University Library, the title of the dissertation is shown after the name of the person by whom it was submitted.

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

OBITUARIES**Obituary Notice**

Dr EDWARD DONALD JAMES, M.A., Ph.D., Fellow of St John's College and member of Trinity College, former University Lecturer in French, died on 24 December 2017, aged 91 years.

GRACES**Graces submitted to the Regent House on 10 January 2018**

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. 105) will be deemed to have been approved at 4 p.m. on Friday, 19 January 2018.

1. That the Table of Fees attached to the regulations for University Composition Fees (*Statutes and Ordinances*, p. 152) be amended for 2019–20 as set out in the Schedule to the Council's Notice dated 8 January 2018 (p. 275).
2. That the recommendations in paragraph 6 of the Report of the Council, dated 20 November 2017, on building works at the ADC Theatre (*Reporter*, 6485, 2017–18, p. 140) be approved.
3. That Dr Rowan Williams (Lord Williams of Oystermouth), Master of Magdalene College, be appointed one of the Septemviri for two years from 1 January 2018.
4. That the regulation for the Review of Decisions made by the Applications Committee (*Statutes and Ordinances*, p. 111) be rescinded.¹

¹ This proposed amendment was omitted in error when Graces 4 and 5 of 6 December 2017 were submitted. This Ordinance has been superseded by Regulation 9 of the regulations for Allowances to Candidates (*Statutes and Ordinances*, p. 244).

ACTA**Approval of Graces submitted to the Regent House on 6 December 2017**

The Graces submitted to the Regent House on 6 December 2017 (*Reporter*, 6487, 2017–18, p. 169) were approved at 4 p.m. on Friday, 15 December 2017.

Approval of Graces submitted to the Regent House on 13 December 2017

The Graces submitted to the Regent House on 13 December 2017 (*Reporter*, 6488, 2017–18, p. 182) were approved at 4 p.m. on Friday, 22 December 2017.

E. M. C. RAMPTON, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

COLLEGE NOTICES**Elections****Hughes Hall**

Appointed as Development Director from 2 January 2018 and elected into a Fellowship in Class A effective immediately:

Carolyn (Lena) Milosevic MBE, B.A., *Winchester*, M.A., *Leeds*

Elected as Life Fellow:

Sara Elizabeth Melville, M.A., B.Sc., *Newcastle*, Ph.D., *CNNA*

Murray Edwards College

Elected to a non-stipendiary Research Fellowship from 1 January 2018:

Rin Ushiyama, Ph.D., *TH*

Newnham College

Elected into an Honorary Fellowship with effect from 30 November 2017:

Ms Sue Owen CB, B.A., M.A., *N*, M.Sc., *Cardiff*

Pembroke College

Elected to Honorary Fellowships from 7 November 2017:

Eric Idle, B.A., *PEM*

Catherine Bishop, B.A., *PEM*, M.A., *Wales Aberystwyth*, Ph.D., *Reading*

St Edmund's College

Elected to an Honorary Fellowship:

Professor Sir Leszek Krzysztof Borysiewicz, FRS, FRCP, FMedSci

Elected to a Fellowship under Title A:

Dr Antonina Kruppa, B.A., *Mount Holyoke*, Ph.D., *T*

Elected to a Fellowship under Title B:

Dr Sami Everett, B.A., *Royal Holloway*, M.Phil., Ph.D., *SOAS*

Elected to a Visiting Fellowship:

Professor Peter Gosnell, A.B., *Princeton*, M.Div., Th.M., *Western Seminary*, Ph.D., *Sheffield*

Elected to a Fellow Commonership:

Mr Stephen Jolly, M.A., *CHR*, M.A., *Sussex*

Appointed as a Senior Member:

Mr Gavin Heaphy, B.Sc., *Nottingham Trent*, M.Sc., *UCL*

Appointed as an Associate Member (PDRA):

Dr Mehrunisha Suleman, M.A., *MUR*, B.M.B.Ch., M.Sc., D.Phil., *Oxford*

Appointed as a Woolf Institute Research Associate:

Dr Mohammed Ahmed, B.A., M.A., *Mansoura*, Ph.D., *Leipzig*

Appointed as a Visiting Scholar:

Dr Mehdi Alhaddad, M.Eng., *UCL*, Ph.D., *ED*

Dr Gabor Kajtar, M.A., LL.D., Ph.D., *ELTE*, LL.M., *ED*

Wolfson College

Elected to an Honorary Fellowship from 1 November 2017:

Professor Sir Richard Evans, FBA, Regius Professor Emeritus of History, *W*

Elected to a University Official Fellowship (Title A) from 1 December 2017:

Susan Robertson, B.App.Sc., *Curtin, Western Australia*, B.Ed., *Western Australia*, Ph.D., *Calgary*

Elected to a Junior Research Fellowship (Title BI) from 1 October 2017:

Anjali Datta, B.A., M.A., M.Phil., *Delhi*, Ph.D., *T*

Mariana 'Julietta' Galante, Médica, M.Sc., *Buenos Aires*, Ph.D., *Cardiff*

Ghina M. Halabi, B.Sc., *Lebanese*, M.Sc., Ph.D., *American University of Beirut*

Anthony Pickles, B.Sc., M.Res., *UCL*, Ph.D., *St Andrews*

Tom Schirris, M.Sc., Ph.D., *Radboud, The Netherlands*

Zohreh Shams, B.Sc., *Azad University of South Tehran, Iran*, M.Sc., *Surrey*, Ph.D., *Bath*

Noa Zilberman, B.Sc., M.Sc., Ph.D., *Tel Aviv*

Elected to a College Official Fellowship (Title C) from 1 October 2017:

Marina Salorio-Corbetto, Licenciada, *Universidad del Salvador, Buenos Aires*, Ph.D., *W*

Elected to an Extraordinary Fellowship (Title D) from 1 October 2017:

Thomas Pulimood, M.B. B.S., *Madras*, MRCP, FRCP, FHEA

Vacancies

Christ's College: J. H. Plumb College Lectureship and Fellowship in History; tenure: 1 September 2018 to 31 August 2022, not extendable or renewable; closing date: 29 January 2018 at 12 noon; further details: <http://www.christs.cam.ac.uk/jobs>

Darwin College: Patrick Sissons Evelyn Trust Research Fellowship in Infection and Immunity; tenure: from 1 October 2018 for three years, for either an outstanding researcher who is completing, or who has recently completed, their Ph.D. Degree or a clinician scientist at junior or intermediate PI level who wishes to take time to focus on research through a buy-out of some clinical time; further details: <http://www.dar.cam.ac.uk/research-fellowships>

Other Notices

Darwin College

The 33rd Darwin College Lecture Series: Migration

Darwin College will host its thirty-third annual public lecture series in the Lent Term, on the theme of Migration. Lectures will be held on Fridays at 5.30 p.m. in the Lady Mitchell Hall, Sidgwick Avenue; all are welcome to attend. The first lecture, *Black and British migration*, by David Olusoga, historian and broadcaster, will take place on Friday, 19 January 2018. Further details about this lecture, and others in the series, can be found at <http://www.darwin.cam.ac.uk/lectures>.

Selwyn College

Selwyn College Music Society: Chilingirian Quartet

A concert by the Chilingirian Quartet will take place on Sunday, 11 February 2018 at 8.30 p.m. The programme will include Haydn's Quartet in D minor Op 42, Mozart's 'Hunt' Quartet K458, and Beethoven's Razoumovsky Quartet Op 59 No 1. Tickets cost £25 for adults and £5 for students, and are available in advance from Selwyn College alumni office (email: smw59@cam.ac.uk) or Selwyn College Porters' Lodge. Further information about the quartet is available at: <http://chilingirianquartet.co.uk/>.

St John's College

Memorial service: Dr Alan Smith

A Memorial service for Dr Alan Smith, M.A., Ph.D., Fellow of St John's College and Emeritus Reader in Geology (see *Reporter*, 6477, 2017–18, p. 13), will be held in St John's College Chapel at 12 noon on Saturday, 10 February 2018.

EXTERNAL NOTICES

Oxford Notices

Blavatnik School of Government: Blavatnik Professorship of Government and Public Policy; closing date: 26 February 2018; further details: <https://www.ox.ac.uk/about/jobs/academic/>

Department of Social Policy and Intervention: Barnett Professorship of Social Policy; closing date: 12 February 2018; further details: <https://www.ox.ac.uk/about/jobs/academic/index/>

European Studies Centre, St Antony's College: Deakin Fellowship 2018–19; £13,000 expenses allowance a year; closing date: 4 March 2018; further details: <http://www.sant.ox.ac.uk/about/vacancies/academic/deakin-fellowship-european-studies-centre-0>

Santander Visiting Fellowship in Iberian and European Studies 2018–19; £17,000 expenses allowance a year; closing date: 4 March 2018; further details: <http://www.sant.ox.ac.uk/about/vacancies/academic/santander-fellowship-iberian-and-european-studies-european-studies-centre-1>

Nuffield College and the Department of Politics and International Relations: Gwilym Gibbon Senior Research Fellow in British Policy and Politics; salary: £86,000–£95,000; closing date: 9 February 2018 at 12 noon; further details: <https://www.nuffield.ox.ac.uk/the-college/jobs-and-vacancies/>

St Anne's College: Database and Research Officer; salary: £32,793; closing date: 22 January 2018 at 12 noon; further details: <http://www.st-annes.ox.ac.uk/about/job-opportunities>

St Catherine's College: Academic Officer (Tutorial); salary: £22,214–£24,285; closing date: 25 January 2018; further details: <https://www.stcatz.ox.ac.uk/academicofficertutorial>

The Queen's College: College Career Development Fellowship in Law; salary: £31,604; closing date: 12 February 2018; further details: <http://www.queens.ox.ac.uk/vacancies>

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