REPORTER

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NOTICES

Calendar

- 13 February, Thursday. Lent Term divides.
- 22 February, Saturday. Congregation of the Regent House at 2 p.m.
- 23 February, *Sunday*. Preacher before the University at 11.15 a.m., Professor Rae Langton, N, Knightbridge Professor of Philosophy (Hulsean Preacher).
- 3 March, *Tuesday*. Discussion at 2 p.m. in the Senate-House (see below).

Discussions (Tuesdays at 2 p.m.) Congregations (Saturdays unless otherwise stated)

 3 March
 22 February, at 2 p.m.

 17 March
 21 March, at 11 a.m.

 28 March, at 11 a.m.

Discussion on Tuesday, 18 February 2020: Cancellation

The Vice-Chancellor gives notice that the Discussion announced for Tuesday, 18 February 2020 has been cancelled. The next Discussion will take place on Tuesday, 3 March 2020 (see below).

Discussion on Tuesday, 3 March 2020

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, 3 March 2020 at 2 p.m., for the discussion of:

1. Topic of Concern to the University: Enabling accessible, safe cycling and sustainable transport (*Reporter*, 6575, 2019–20, p. 306).

In addition to those entitled to attend under the regulations, this Discussion will be open to all students and employees of the University Group and the Colleges.

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

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

3 February 2020

The Council has received the Board of Scrutiny's Twenty-fourth Report (*Reporter*, 6563, 2019–20, p. 42) and the remarks made at the Discussion on 5 November 2019 concerning the Report (*Reporter*, 6567, 2019–20, p. 118). The Council welcomes the Board's constructive feedback on the issues raised and its elucidation of points of importance for the benefit of those within the collegiate University. It has provided its response below to the Board's specific recommendations and the remarks made on them, as well as to other points raised by speakers at the Discussion.

The Board makes several recommendations and comments relating to the University's financial position. Financial sustainability remains a key focus for the Council. There are a number of approaches to this, including measures to increase efficiencies and reduce costs, and steps to identify and support new income streams to bring the academic University back into surplus. The Board notes some of these measures in its narrative, including adjustments to the process for prioritising capital expenditure, commitments from Schools and non-School institutions to reduce expenditure, and interim mechanisms to foster revenue-generating or cost-saving projects whilst revised planning and budget processes are developed. The Council has also, however, given priority to certain projects, including better support for student mental health and wellbeing, and it is maintaining its commitments in other areas, such as the agreed funding for academic promotions.

The Council takes this opportunity to note the importance of philanthropy in supporting these endeavours. The Board's Report this year notes the considerable success of the University's Development and Alumni Relations team in the last few years. These efforts have proved fruitful not just in areas where the interests of the University and donors are shared, but also by drawing attention to areas which could be transformative for the University, such as the provision of graduate studentships.

RECOMMENDATIONS IN THE BOARD'S REPORT

1. That the University develop and publish internally a more detailed financial model to illustrate the trends and issues associated with cost recovery on externally funded research, a long-term strategic issue for the University.

The Council continues to encourage the ongoing work in the Research Office and the Finance Division to improve the level of management information available on cost recovery levels on externally funded research, including trends over time. The Council agrees that a report along the lines recommended by the Board would be valuable. The Pro-Vice-Chancellor (Research) has indicated that this could be published during Lent Term 2020.

Overall, the University does not achieve full economic cost recovery on research, and hence with continuing growth in activity levels, there is a corresponding need for higher levels of cross-subsidy.

2. That the presentation of the Allocations Report and other budgeting information is improved so as to provide analysis at a more meaningful and, in budgetary terms, logical level of granularity. This might mean developing a standard reporting format at the level of a School or Non-School Institution.

The Council agrees with the Board's recommendation. It recognises that, although the current focus on Chest expenditure allocations, highlighted in paragraph 28 of the Board's Report, has the advantage of consistency of presentation over time, it no longer provides a meaningful insight into the University's overall budget, or of the reasons behind the allocations of available central resources in the context of total sources of funds available over time.

To address these shortcomings, the Finance Division is developing a revised approach to the University budget. During 2019, it has made significant progress defining the scope and timetable for delivery of a programme of work to: (1) develop transparent income and expenditure accounts for Departments, Schools and Non-School Institutions; (2) introduce these into a revised financial budgeting and planning framework; and (3) implement a revised approach to resource distribution informed by an altogether clearer understanding of the income earned and costs incurred across the University.

This revised budget model would provide a more granular understanding of the relative contributions made by activities across the academic University, and hence transparency of the underlying cross-subsidy that is a fundamental and inherent feature of the University finances.

3. That the University's capacity to measure and assess quantifiable performance data on individual Institutions (particularly non-academic Institutions) is reviewed, and further it is considered whether sufficient formal objectives are being set and systematically reported on.

The Council agrees that the University's capacity to measure and assess quantifiable performance data is currently limited. Objective-setting and reporting is expected to be central to the revised approach to strategic planning. The priority in the first instance is to identify and communicate the academic goals in the Schools, so that other parts of the University, including non-academic Institutions, clearly understand where to focus their efforts and resource over the next few years.

In relation to financial information and performance specifically, the Planning and Resources Committee has authorised the development of a Finance Transformation Programme, one of the main objectives of which is to identify and address gaps in financial information or insight, including management information and financial performance management, to enable more effective governance and decision making. Further information on the Finance Transformation Programme is available here: https://www.finance.admin.cam.ac.uk/finance-business-transformation-programme.

4. That the Council publishes a Notice setting out the new Health and Safety compliance methodology, including both the governance structure for monitoring it and the timetable for its full implementation.

The senior leadership team in Estate Management has undertaken a thorough review of progress being made in addressing risks arising from deficits in the health and safety compliance of the University's estate. The review concluded in September 2019.

The review has identified that, whilst material progress has been made, the organisational structure, resources and processes being applied were insufficient to maintain adequate progress of the compliance programme.

The senior leadership team has now put in place the following to assist with the delivery of the programme:

- Appointed a senior facilities manager to act as full-time programme lead, supported by an experienced programme manager;
- Identified a cadre of some thirty facilities and maintenance professionals from within Estate Management to provide the necessary resources to make substantive progress. This team has been re-located to Greenwich House as a focal point for the team's activities;
- Accelerated the implementation of a technology platform to enable buildings and facilities compliance data to be captured and processed; and
- Commenced implementation of revised and improved processes to expedite risk identification and resolution. These processes follow industry standards for survey, assessment, analysis, deficit rectification, and certification. Analysis tools and technology are being applied to ensure data capture and analysis are optimised.

The review also considered governance of the compliance programme. The senior leadership team has concluded that oversight and governance of the programme should remain primarily with the Buildings Committee, with a secondary line of reporting to the Health and Safety Executive Committee.

Noting the changes now made to this programme, the senior leadership team has evaluated the estimated duration of activities. This takes into account the possible scope of unknown health and safety deficits – the buildings assessment work is still underway – and has concluded that full compliance assurance should be possible within 18–24 months. Regular status reports will be made to the Buildings Committee to provide insight on progress and any material risks that may be identified during assessments.

5. That the Council publish a timetable for the Governance Review Working Group to conclude its work.

The Council received an update from the Working Group in December 2019. It has agreed to publish a report in Lent Term 2020 setting out proposals for changes to the membership of the Regent House. The Council has also agreed that there should be the opportunity to comment on those proposals at a Discussion and to hold indicative votes of the Regent House to gauge support for them.

6. That the Council, the supervisory body for the UAS, takes steps to satisfy itself that the UAS is appropriately structured and staffed to provide the necessary skills and expertise.

The Registrary, with the UAS senior leadership team, keeps existing UAS structures and staffing under review to ensure they remain fit for purpose as the University's needs change. There are many examples.

- A reorganisation of the senior leadership team in the Finance Division has resulted in a closer connection between
 the Director and key work streams, such as treasury and reporting. In addition, the creation of a Head of Investment
 Appraisal and a Head of Financial Planning and Budgeting has increased the amount of senior resource available
 to address the University's strategic financial priorities and concerns regarding the provision of timely financial
 information to the University.
- In Estate Management, in addition to the restructuring to address compliance concerns, consideration is being
 given as to how the management of the University's academic and commercial estate could be more effectively
 integrated.
- With the opening of the new Student Services Centre, the opportunity has been taken to bring together previously
 disparate parts of student-related support as well as the operational functions (finance, HR, etc.) so that they now
 operate more cohesively and with less duplication.
- Senior officers have recently established a 'Resourcing Group' to assess all vacancies arising in the UAS to determine whether and how they should be refilled. The objective is to take collective responsibility across the UAS for recruitment decisions and, importantly, to enable synergies to be identified and exploited.
- Other programmes either under way or in the planning stages include the Finance Transformation Programme (as mentioned above), the HR Improvement Programme and the development of a site-based shared resourcing model at West Cambridge.

However, under 25% of the University's professional services staff are in the UAS; the vast majority – approximately 4,500 individuals – are in Schools, Departments and Faculties. Looking only at the UAS will therefore give a partial view and sometimes will not lead to the optimum result. The historical focus on the UAS now needs to shift to encompass the University's professional services support as a whole.

In pursuit of this more holistic view, in late 2018, as the Board is aware, the *ourcambridge* programme was launched. It has a three-fold aim: to support professional services staff, to simplify processes and to optimise ways of working. The objective is to ensure that all professional services staff feel, and are, valued and, through more effective ways of working, are better able to add value. It is designed and delivered by the University's professional services staff; in other words, it is 'bottom up'. And, distinctively, it is about all professional services staff, wherever they sit in the University, whatever they do.

One of the struggles in the University's administration – and this was identified in the Vice-Chancellor's 2018 *mycambridge* consultation – is the siloed nature of many of the University's activities. There are few, if any, end-to-end processes. Instead, there are often myriad layers of burdensome process. If professional services staff are to feel that they are providing valuable, and valued, support to the academic endeavour, the University needs to consider moving away from a model based on the administrative primacy of the smallest unit towards one which welcomes greater integration and co-ordination – not for everything but for those processes which span large parts of the University. Collectively, across the University, we need to think about the best place for delivering professional services and the best way in which to do so.

The programmes mentioned above – *ourcambridge*, the Finance Transformation Programme, the HR Improvement Programme and the pilot on shared resources in West Cambridge – have begun this work. Relevant committees will continue to receive reports on progress towards a more harmonised operating model. The Registrary and her colleagues would welcome further opportunity to discuss these issues with the Board.

COMMENTS MADE BY SPEAKERS AT THE DISCUSSION

7. Remarks from Ms Marchant about pay

The Council acknowledges that there has been an extended period of pay restraint. However, Cambridge is only one of the many universities represented nationally by the University and College Employers Association (UCEA) in the national pay negotiations. UCEA proposed a final offer of 1.8% (higher for lower paid staff) which was rejected by the Unions and resulted in the ballots for industrial action over the summer. This offer of 1.8% compared with an inflation figure at that time of 1.7%, based on CPIH. While progress at a national level on pay is complicated by the process of collective negotiation, the University is in dialogue with UCEA to help bring about genuine progress. Although the dispute remains active at this time, the University has implemented the national offer, but with a commitment to amend the national offer should further negotiations between the Unions and UCEA result in a different agreed rate. On a local level the University has also introduced a £10 Cambridge Living Wage.

In addition to these national negotiations, work has continued to develop the overall reward package offered to staff during 2018–19. Within the last two years an additional £500,000² has been allocated to academic promotions, with a further £300,000 planned for 2019–20 and further significant increases anticipated in 2020–21 when the new academic career pathways scheme is implemented. Similar work to improve reward for other staff categories is also being developed. For example, a redesign of the Contribution Reward Scheme for academic-related and assistant staff in grades 1–11 is being developed. As part of this work, a recent consultation exercise on proposals to change the single contribution payment element of the Scheme took place, with the results expected to be considered by the HR Committee in Lent Term 2020.

 $^{^{1}\,}$ CPIH refers to the consumer prices index including owner-occupiers' housing costs.

² This figure indicates the budget set aside for academic promotions; the actual expenditure will be dependent on the decisions made, which will be based on academic judgement, not the funding available.

Finally, whilst the University Group remains in surplus, the Council does not believe it is sensible to assess the University's long-term financial sustainability based on the value added by Cambridge Assessment and Cambridge University Press. As noted above, the underlying position is that the academic University is running a recurring operating deficit.

8. Remarks from Professor Evans and Ms Marchant about staff and student wellbeing

The Council's Project Board on Student Mental Health and Wellbeing has produced a strategy and implementation plan for a whole-institution approach – that is, across the University and the Colleges – to delivering an 'upstream' preventative population-level programme, promoting excellence in wellbeing as a fundamental component of a Cambridge education. The Council has recently endorsed proposals to foster closer collaboration between work on student and staff mental health.

The Project Board has also commissioned an external audit of the current support system across the Colleges and University to explore interconnectivity, efficacy and efficiency of support services. It is anticipated that the findings and recommendations of the audit will be used to inform any future improvements needed to ensure that the support system provided by the Colleges and University is robust and sustainable and able to provide targeted, accessible, effective and timely services to support those students experiencing difficulties sustaining their mental health or wellbeing. The audit is expected to report in January 2020.

Staff wellbeing continues to be an important aspect of a number of initiatives towards an inclusive Cambridge, building on the People Strategy and picking up on matters highlighted in the staff survey in March 2019. Phase 1 of the *ourcambridge* programme, which ran over the last year, has focused on improving staff morale and job satisfaction among professional staff, as well as on improving processes. Dignity at Work sessions have aimed to develop a culture of recognising and taking action on inappropriate behaviour. A University-wide network of over 130 wellbeing advocates has been established covering more than 85 academic departments. These advocates provide a key local point of contact for staff, build mental health awareness and promote wellbeing. A number of lunchtime briefings have covered the topics of mental health awareness, managing stress in the workplace and strategies for positive thinking.

The Council recognises the need to provide support for international students, in particular postgraduate students. The General Board's Education Committee is working with the Graduate Union to consult international students about their experiences in Cambridge with a view to considering what actions might need to be taken to ensure that they are well supported.

9. Remarks from Mr Goode about pensions

The University is using its influence to call for both sets of negotiators, as well as the USS Trustee, to work in partnership, and in full transparency, to develop a shared approach to USS's valuation and scheme governance. The Council believes this is key to maintaining the long-term sustainability of the scheme and the current benefit structure.

Topic of concern to the University: The University response to the climate crisis beyond divestment: Notice in response to Discussion remarks

3 February 2020

The Council has received the remarks made at the Discussion on 8 October 2019 (*Reporter*, 6563, 2019–20, p. 53) regarding the topic of concern to the University on the University response to the climate crisis beyond divestment (*Reporter*, 6552, 2018–19, p. 694). It wishes to convey its thanks to those who participated in the Discussion and drew attention to a number of important points across a wide range of topics. It also wishes to apologise for the delay in publishing this response. The replies to comments made by the speakers have been grouped under headings below.

A common theme was that the University should be doing more to reduce its carbon footprint. Progress has been made. The Council approved a Carbon Reduction Strategy in 2018 (available at: https://www.environment.admin.cam.ac.uk/carbon) that sets out a revised approach for achieving a zero-carbon target. Since the Strategy was published, the University has adopted a revised, science based carbon reduction target for its scope 1 and 2 (direct) emissions. The target commits the University to becoming zero-carbon against its scope 1 and 2 emissions by 2048, with an aspiration to achieve its zero-carbon goal at least ten years ahead of the target date.

Professor Leslie, in his capacity as Chair of the Environmental Sustainability Strategy Committee (ESSC), notes the actions that are being taken to eradicate scope 1 and 2 emissions (see below). He also draws attention to the need to reduce growth if the University is to make progress on its scope 3 (indirect) carbon emissions. The Council acknowledges the scale of the challenge. It also recognises that a cultural shift has taken place, with staff and students wishing to make change happen. The data gathering on the University's scope 3 emissions is an important first step in being able to prioritise and monitor the effectiveness of measures to reduce these emissions; this exercise is underway and expected to take some time. Meanwhile, ESSC will oversee the development of some qualitative scope 3 targets and proposals on these will be submitted to Council in May 2020.

¹ Scope 1 and 2 emissions are those arising from the use of electricity and gas. In 2017–18, the University's direct emissions (scope 1 and 2) were around 65,000 tCO2e (not 100,000 tons as stated in the remarks).

² Scope 3 emissions are those that arise upstream and downstream of the University's operations and activities. They include emissions from the University's supply chain, business travel, staff commuting and waste.

Dr Hutchings comments on the University's ability to draw on its considerable research strengths across the disciplines to develop better strategies. The Council agrees that the University should take advantage of this knowledge base. The launch of an ambitious new climate change initiative, Cambridge Zero,³ aims to capitalise on those strengths and draw out new ways of tackling some of the issues that stand in the way of greater progress. Building on expertise in a wide range of policy and research areas within the University and working with external partners, Cambridge Zero aims to develop and share innovative ideas that will accelerate progress towards a zero-carbon future, from facilitating transition to greener energy sources to developing a zero-carbon economy based on sustainable agriculture, industry, infrastructure, transport and healthcare, policy changes that will support real-world deployment of innovations, and the advancement of climate repair solutions.

Targets

The Council recognises that, to achieve its Science Based Target (SBT), the University will need to take significant action within the next ten years or so, and to reduce its scope 1 and 2 emissions by around 75% (against 2015 levels) by 2030. Strands of work already underway to reduce its direct emissions include:

- Investigating opportunities to remove gas from the estate;
- Embedding carbon considerations and whole-life costing into the capital process from the very early stages, including whether to build a new building; as Professor Leslie notes, all new buildings need to be subject to a full life-cycle analysis for finance and to ensure their carbon emissions are compliant with the University's carbon reduction targets;
- Increasing the generation of on-site renewables;
- Being one of twenty universities which are a part of a landmark deal to purchase renewable energy via a Power Purchase Agreement. Cambridge is purchasing 20% of its electricity from a certified zero carbon source for ten years (https://www.staff.admin.cam.ac.uk/general-news/university-of-cambridge-in-landmark-renewable-energy-deal).

Timescales for many of these projects are not possible to determine until initial feasibility work has been undertaken, but the University's SBT provides the trajectory of necessary emissions reductions.

Several speakers suggest that the University's carbon targets are not ambitious enough and also refer to climate justice, by focusing on the moral and ethical arguments for change:

- What the University's Carbon Reduction Strategy is trying to do is that which is necessary and within the
 University sphere of control and influence. The aspiration is for the University to lead by example and encourage
 others to do the same.
- The University's SBT has been set in accordance with best practice and the latest climate science and data. The
 Council recognises that the target will need to be revised in the light of new scientific knowledge and has asked
 the ESSC to present revised targets accordingly.

Mr Breckenridge suggests that the University is certain to miss its core carbon reduction target set in 2010. This target was replaced by a revised target as part of the Carbon Reduction Strategy adopted in 2018, and replaced again, in 2019, by the SBT. Mr Breckenridge also notes that the University has missed several of the targets in the 2018 Environmental Sustainability Vision, Policy and Strategy:

- The ESSC endeavours to be open and honest in the reporting of progress through the annual Environmental Sustainability Report (https://www.environment.admin.cam.ac.uk/Annual-Report).
- In retrospect the way in which the University's previous carbon reduction targets were set was arbitrary. The SBT-based approach to setting targets is not arbitrary, and is instead informed by the findings of the latest climate science on the levels of carbon reduction that are necessary.
- A large contributory factor to not meeting all targets is growth.

Professor Anderson recommends that the University should go carbon-neutral now, by using carbon offsets. The Council supports the view of the ESSC that offsetting should be used as a last resort for carbon reduction. The Council also accepts the advice of the ESSC that external offsetting schemes should not be deployed at this time, due to insufficient confidence in the robustness of these schemes. Instead, a different approach is being taken:

- The Council has already agreed in principle to the development of an internal offsetting scheme, for addressing the University's unavoidable emissions.
- An expert working group is being established to develop an internal offsetting scheme for the University. This
 group will, as part of its role, consider an appropriate price for carbon (some research shows that the social cost
 of carbon should be set in excess of £100/tCO2 in the EU); verification of carbon offsets; and how funding raised
 through an internal scheme could be used most effectively in reducing the University's carbon impact.

Mr Simms proposes that the SBT is expanded to cover the wider University, including Cambridge Assessment, Cambridge University Press, and the North West Cambridge development. Work to develop a SBT for the North West Cambridge development, as well as for the Colleges, is underway. It will be for individual Colleges to decide whether they want to adopt a SBT. Work to develop a SBT for Cambridge Assessment and Cambridge University Press will be undertaken in 2020, once the Colleges and NWC development work has been completed. One key characteristic of SBTs is that they are organisation-specific. They are developed using a model that reflects the scale and scope of the organisation in question. Some units of the wider University are significantly different to the academic portion of the University in terms of their scale, scope and function, which is why it has been necessary to develop targets for the wider University through the development of a series of different models. This work is being completed in phases, as it is not practical to undertake it all at once.

³ https://www.zero.cam.ac.uk/

Scope 3

Mr Simms asserts that, for the University to claim to have set carbon reduction targets, when an estimated 80% of their total emissions are not even measured, let alone included in the targets, is misleading.

- Communications around the SBT have been clear that the target only relates to the academic University's scope 1 and 2 targets. The Council has asked the ESSC to report back on the development of scope 3 targets within 2019–20. Some of these targets may be qualitative, as quantitative scope 3 targets cannot be set until better baseline data is available. Improving understanding and data around scope 3 emissions is a huge undertaking. Work has already started.
- The University's key financial systems need to require staff to consider carbon as part of their decision-making and to collect data necessary to measure scope 3 emissions. This will be achieved through the Finance Transformation Programme.

Professor Leslie notes that scope 3 includes emissions from air travel. Both he and Dr Hutchings suggest that virtual conferencing needs to become a more widely accepted alternative. The Council will return to this important point once it has received the ESSC's proposed scope 3 targets.

Research and research funding

Mr Banks, Mr Hawkins and Mr Memon suggest that the University should not accept research funding or sponsorship from fossil fuel companies. The Council's Committee on Benefactions and External and Legal Affairs is seeking to develop a set of principles governing the acceptability of donations and other funding to the University from fossil fuel companies. It held a workshop to explore the matter in more detail in November 2019 and is due to receive draft guidelines for further consideration in Lent Term 2020.

The Research Office has committed to undertake a pilot project on the carbon cost of research. This will include exploring opportunities with funders to determine, for example, whether they are willing to include environmental impact as a factor when making decisions on the purchase of equipment and to support carbon offsets.

Equality and diversity

Ms O'Brien draws attention to the University's responsibility to disabled people in assessing the impact of any changes to be introduced as part of the University's carbon reduction programme, including the elimination of plastics.⁴ The Council agrees that these changes should not have a disproportionate impact on disabled people or any other group and will continue to assess this.

Support for sustainable travel

Several speakers comment on the infrastructure and facilities for walkers and cyclists on the University's estate, giving examples of design issues. The University's Transport Strategy (available at: https://www.environment.admin.cam.ac.uk/travel/find-out-about-universitys-transport-strategy) recognises that high-quality walking and cycling infrastructure encourages sustainable travel. The Strategy includes commitments to the improvement of pedestrian and cycling facilities on its estate and the review of its own standards for pedestrian and cycling infrastructure and other facilities in light of good practice standards elsewhere. Proposals for walking and cycling improvements will be shared with members of the Transport Consultation Group prior to implementation for feedback. Staff members can receive information on these proposals by joining the Transport Consultation Group (see: https://www.environment.admin.cam.ac.uk/travel/find-out-about-universitys-transport-strategy/contribute-travel-consultations). A process of prioritising improvements on the University's estate has been developed. Where required for the larger projects, transport consultants will be appointed to investigate the potential to design cycle infrastructure where possible to Dutch design principles for schemes which are within the University's control.

Dr Thomas suggests that the work done by the Cycling and Walking Working Sub-Group was ignored. This Sub-Group (along with others) was set up to provide input into the University's Transport Strategy being created by the Transport Working Group. The Transport Working Group considered the Walking and Cycling Transport Strategy developed by Dr Thomas and Professor Anderson, and some of its elements have been included in the Transport Strategy. Now that the Transport Strategy has been approved, all of the Sub-Groups have been disbanded as they are no longer needed. As part of the Transport Strategy implementation, further thought is being given to how to engage with the cycling community about cycling initiatives, which may be on a site-by-site basis or more widely for the whole University. Staff members who are interested in providing feedback on the University's cycling commitments can join the Transportation Consultation Group.⁵

Dr Danish recommends that the University do more to lobby for improvements to public highways and paths. The University works closely with the local councils to encourage them to proceed with projects which will benefit cycling, walking and public transport, and to prioritise sustainable transport modes. However, for schemes proposed on the public highway, the University is not the approving body and therefore the final decisions are out of the University's control.

Mr Lucas-Smith proposes that there should be a target for cycling of 60% of staff journeys. The Environmental Sustainability Vision, Policy and Strategy 2015–2020 includes, for sustainable travel, the target that 75% of staff members should regularly commute to work by the sustainable modes of travel (walking, cycling, bus, train, motorcycle, car sharing or working at home, i.e. not in a single occupancy car). Travelling by any mode of sustainable transport will lower the University's scope 3 carbon emissions, among other benefits, and therefore there is no plan to set targets for individual travel modes. Instead, a series of Key Performance Indicators for the Transport Strategy is being developed, so that success can be measured and reported annually, including levels of cycle traffic and uptake of cycle schemes.

⁴ Plastic straws have been removed from University Catering Service outlets and replaced with straws made from PLA, which is 100% compostable, after testing against alternatives.

https://www.environment.admin.cam.ac.uk/travel/find-out-about-universitys-transport-strategy/contribute-travel-consultations

Dr Thomas queries the appropriateness of having a policy of offering free car parking. As part of the Transport Strategy, there is a commitment to reviewing the University's car parking policy by 2020–21. During that period, the University will consider charging for parking as a means of supporting its strategy to reduce the University's environmental impact from travel. Work to evaluate charging for parking will include consideration of the needs of staff, alongside the input of University institutions and Colleges.

Professor Anderson comments on the mileage rates paid by the University. The Finance Committee recently approved increases to the University's travel and subsistence rates in line with inflation on the understanding that these would be revisited as part of a broader review of the University's transport and environment strategies.

Equality and Diversity Information Report, 2018–19

The 2018–19 Equality and Diversity Information Report is now available online at https://www.equality.admin.cam.ac.uk/equality-and-diversity-cambridge/equality-information-and-reports. The Report provides a summary of activities and initiatives in support of the University's Equality and Diversity Strategy and presents an overview of equality information on the University's staff and student communities.

VACANCIES, APPOINTMENTS, ETC.

Electors to the El-Erian Professorship of Behavioural Economics and Policy

The Council has appointed members of the *ad hoc* Board of Electors to the El-Erian Professorship of Behavioural Economics and Policy as follows:

Professor Stephen Toope, CLH, Vice-Chancellor, in the Chair

(a) on the nomination of the Council

Professor Diane Coyle, CHU

Professor Michael Kenny, F

Professor Jason Sharman, K

(b) on the nomination of the General Board

Professor Sarah-Jayne Blakemore

Dr Meredith Crowley, JN

Professor Anna Vignoles, JE

(c) on the nomination of the Faculty Board of Economics

Professor Philip Allmendinger, SID

Dr Christian Krekel, London School of Economics and Political Science

Advisory Committee to the Stephen W. Hawking Professorship of Cosmology

The Council has appointed members of the Advisory Committee to the Stephen W. Hawking Professorship of Cosmology as follows:

Professor Dame Athene Donald, CHU, in the Chair as the Vice-Chancellor's deputy

(a) on the nomination of the Council

Professor Eva Silverstein, Stanford University

Professor David Spergel, Princeton University

(b) on the nomination of the General Board

Professor Gary Horowitz, University of California

Professor Fernando Quevedo, CAI

Professor Harvey Reall, T

(c) on the nomination of the Faculty Board of Mathematics

Professor Ruth Gregory, Durham University

Professor Nigel Peake, EM

Professor Paul Shellard

In accordance with the regulations for the Professorship (*Statutes and Ordinances*, p. 756) the Master of Trinity Hall will also serve as an additional member of the Committee.

Vacancies in the University

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

University Lecturer/University Senior Lecturer in Small Animal Surgery in the Department of Veterinary Medicine: tenure: from 1 April 2020 or as soon as possible thereafter; salary: £41,526–£52,559 or £55,751–£59,135; closing date: 21 February 2020; further details: http://www.jobs.cam.ac.uk/job/24057/; quote reference: PP21446

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.

AWARDS, ETC.

Isbel Fletcher Garden Fund and Scholarship

(Statutes and Ordinances, p. 852)

The managers of the Isbel Fletcher Garden Fund give notice of their intention to award a scholarship for the promotion of research in Astronomy from July 2020. All individuals accepted to commence a Ph.D. in astrophysics at the Institute of Astronomy in October 2020 will be considered automatically.

EVENTS, COURSES, ETC.

Announcement of lectures, seminars, etc.

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

Brief details of upcoming events are given below.

Equality and Diversity LGBT History Month lecture:

'Sex, laws and violations': Gay rights from the 1960s to the present day, in conversation with Martin Bowley, QC, advocate and campaigner for gay rights, at 5.30 p.m. on 26 February 2020 in LG18, Faculty of Law, West Road, Cambridge

Faculty of Economics 11th Sir Richard Stone Annual Lecture:

Child health as human capital, by Professor Janet Currie, Princeton University, at 5 p.m. on 27 February 2020 in LG17, Faculty of Law, West Road, Cambridge; an additional seminar on Professor Currie's recent work will be held at 5 p.m. on 28 February 2020 in the Meade Room, Faculty of Economics

https://www.eventbrite.co.uk/e/sexlaws-and-violations-gay-rightsfrom-the-1960s-to-the-presentday-tickets-92027634131

http://www.econ.cam.ac.uk/Stone

OBITUARY NOTICES

Obituary Notice

DONALD JAMES WEST, M.A., Ph.D., Litt.D., FRCPsych, Emeritus Fellow of Darwin College, member of Trinity College, Emeritus Professor of Clinical Criminology and former Director of the Institute of Criminology, died on 31 January 2020, aged 95 years.

ACTA

Approval of Graces submitted to the Regent House on 23 January 2020

The Graces submitted to the Regent House on 23 January 2020 (*Reporter*, 6574, 2019–20, p. 303) were approved at 4 p.m. on Friday, 31 January 2020.

E. M. C. RAMPTON, Registrary

END OF THE OFFICIAL PART OF THE 'REPORTER'

COLLEGE NOTICES

Elections

King's College

The following have been elected into Junior Research Fellowships for four years from 1 October 2020:

Dr Katherine Herrity, B.Sc., *Royal Holloway*, M.Sc., *Oxford*, Ph.D., *Leicester* (Andrew W. Mellon and King's College Junior Research Fellowship in Punishment);

Mr Jonah Miller, B.A., *Oxford*, M.A., *King's College London* (Andrew W. Mellon and King's College Junior Research Fellowship in Prejudice);

Dr Jerelle Joseph, B.Sc., M.Phil., *University of the West Indies*, Ph.D., *CHU* (Junior Research Fellowship in Physical and Chemical Sciences).

The Admission of New Fellows and College Research Associates was held in King's College Chapel on 21 January 2020. The following persons were admitted to the College:

Dr Kamiar Mohaddes as an Ordinary Fellow for four years from 1 January 2020;

Mr Felix Anderl, Dr Andrea Bistrovic Popov, Dr John Danial, Dr Emily Linnane, Dr Sarah Whiteside, Dr Christina Woolner, Dr Rosalind Worsdale, and Dr Zongyin Yang as College Research Associates for two years from 1 October 2019.

Additionally, the College welcomed Professor Lorraine Daston as a Visiting Fellow for the Lent Term, and the Revd Tom McLean as the College's interim Chaplain for the Lent and Easter Terms.

Vacancies

Newnham College: Phyllis and Eileen Gibbs Travelling Research Fellowship 2020–21 in Biology, Archaeology, Social Anthropology or Sociology; grant of up to £18,000; women applicants only; closing date: 24 February 2020; further details: https://www.newn.cam.ac.uk/research/travelling-fellowships/

Selwyn College: Palan Foundation NAM Research Fellowship in Indian Military History; tenure: three years from 1 October 2020; closing date: 2 March 2020 at 2 p.m.; further particulars and application details: http://www.sel.cam.ac.uk/selwyn-college/employment/

SOCIETIES, ETC.

Cambridge Philosophical Society

The Society's second talk of the Lent Term will take place at 6 p.m. on 10 February 2020 in the Bristol-Myers Squibb Lecture Theatre, Department of Chemistry, Lensfield Road. Dr Ljiljana Fruk of the Department of Chemical Engineering and Biotechnology will give a lecture entitled *Modern molecular science and how it is changing our life*. Further details are available at https://www.cambridgephilosophicalsociety.org/lectures-visits/lectures

EXTERNAL NOTICES

Oxford Notices

Brasenose College: Nicholas Kurti Research Fellowships in the Sciences (Senior and Junior) and William Golding Research Fellowships in the Arts, Humanities and Social Sciences (Senior and Junior); non-stipendiary, but Senior Common Room membership with free meals, and research and hospitality allowances included; tenure: from 1 October 2020 for five years for the Senior Fellowships (may be renewed), and three years for the Junior Fellowships (non-renewable); closing date: 2 March 2020; further particulars for all posts: https://www.bnc.ox.ac.uk/vacancies/academic-vacancies

St Catherine's College: Executive Officer to the Master; salary: £30,000–£35,000; closing date: 17 February 2020 at 12 noon; further details: https://www.stcatz.ox.ac.uk/category/vacancies/

St Cross College Centre for the History and Philosophy of Physics: one-day conference entitled The rise of Big Science in physics, on 22 February 2020 in the Martin Wood Lecture Theatre, Department of Physics, University of Oxford; the conference will review the rise of Big Science in physics across the decades and consider its future trajectory; registration and attendance is free; further details: https://www.stx.ox.ac.uk/event/the-rise-of-big-science-in-physics

St Hilda's College: Retained College Lecturer in Political Theory; tenure: 27 April 2020 to 30 September 2021; retainer plus standard hourly tuition rates apply; closing date: 19 February 2020 at 5 p.m.; further details: https://www.sthildas.ox.ac.uk/content/vacancies

Wadham College: Fixed-term Fellowship by Special Election in Law (Wadham College Law Society Fellowship); tenure: from 1 September 2020 to August 2024; salary: £30,046–£35,845; closing date: 3 March 2020 at 12 noon; further details: https://www.wadham.ox.ac.uk/about-wadham/jobs/academic/fellowship-in-law

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