

CAMBRIDGE UNIVERSITY REPORTER

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UNIVERSITY OF
CAMBRIDGE

NOTICES**Calendar**

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

24 November, *Saturday*. Congregation of the Regent House at 2 p.m.

28 November, *Wednesday*. Scarlet day and Flag day (see below).

29 November, *Thursday*. End of third quarter of Michaelmas Term.

30 November, *Friday*. Full Term ends.

Discussions at 2 p.m.

20 November

4 December

Congregations

24 November, *Saturday at 2 p.m.*

Notice of a Discussion on Tuesday, 20 November 2012

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 107) to attend a Discussion in the Senate-House, on Tuesday, 20 November 2012, at 2 p.m., for the discussion of:

1. Report of the Review Panel, dated 10 October 2012, to the Council and the General Board of the Review of the University's IT infrastructure and support (*Reporter*, 6282, 2012–13, p. 57).
2. Consultation paper on amendments to the Second Joint Report of the Council and the General Board on the pay and grading scheme for non-clinical staff (*Reporter*, 6283, 2012–13, p. 83).
3. Report of the General Board, dated 31 October 2012, on the establishment of a Professorship of Experimental Psychology (*Reporter*, 6284, 2012–13, p. 116).
4. Report of the General Board, dated 5 November 2012, on the establishment of a Readership in Comparative Oncology and Genetics (*Reporter*, 6284, 2012–13, p. 116).

Notice of a benefaction

8 November 2012

The Vice-Chancellor gives notice that he has received with gratitude a benefaction in excess of £228,000 from the grandchildren and other family members of Mr Robert Stewart Whipple. Mr Whipple donated the founding collection of the Whipple Museum of the History of Science in 1944. The new benefaction is to be used to support conservation at the Museum.

The Council is submitting a Grace to the Regent House (Grace 3, p. 124) for the approval of regulations to govern the Fund.

Additional 'scarlet day' and 'flag day' on Wednesday, 28 November 2012: Notice

14 November 2012

The Vice-Chancellor gives notice that to mark a visit to Cambridge by Their Royal Highnesses The Duke and Duchess of Cambridge on Wednesday, 28 November 2012, he has designated that day as an additional 'scarlet day' in accordance with the regulations for Academical Dress, and also as an extra 'flag day'.

Closure of Senate-House Yard and of the University Combination Room on Wednesday, 28 November 2012: Notice

14 November 2012

On the occasion of a visit to Cambridge by Their Royal Highnesses The Duke and Duchess of Cambridge on Wednesday, 28 November 2012, both the Senate-House Yard and the Combination Room will be closed.

Access to the University Offices will be from Trinity Lane.

Election to the Council: Notice

9 November 2012

The Vice-Chancellor announces that the following candidates have been duly nominated in accordance with Statute A, IV, 2 for election to the Council in classes (a), (b), and (c), and that it has been certified to him that each candidate has consented to be nominated in the class shown:

Class (a)

| Candidate | Nominated by |
|---|---|
| Professor IAN HUGH WHITE, <i>JE</i> | Professor R. Lethbridge, <i>F</i> , and Professor A. D. Yates, <i>R</i> |
| Professor ANTHONY DAVID YATES, <i>R</i> | Professor A. K. Dixon, <i>PET</i> , and Professor C. M. Dobson, <i>JN</i> |

Class (b)

| Candidate | Nominated by |
|--|--|
| Professor ATHENE MARGARET DONALD, <i>R</i> | Professor W. J. Stirling, <i>PET</i> , and Professor R. C. Kennicutt, <i>CHU</i> |
| Professor FIONA EVE KARET | Professor P. H. Maxwell, <i>T</i> , and Professor C. A. Gilligan, <i>K</i> |

Class (c)

| Candidate | Nominated by |
|---|---|
| The Rev'd JEREMY LLOYD CADDICK, <i>EM</i> | Dr J. D. McLarty, <i>W</i> , and Mr P. Warren, <i>CC</i> |
| Dr DAVID ARTHUR GOOD, <i>K</i> | Dr J. M. Browne, <i>K</i> , and Professor S. J. Peacock |
| Mr DAVID JOHN GOODE, <i>W</i> | Professor J. J. Lipner, <i>CLH</i> , and Professor R. W. Farndale, <i>F</i> |
| Dr REBECCA JULIE LINGWOOD, <i>HO</i> | Professor L. R. R. Gelsthorpe, <i>PEM</i> , and Professor N. Peake, <i>EM</i> |
| Dr RACHAEL PADMAN, <i>N</i> | Professor W. M. Beard, <i>N</i> , and Dr J. H. Keeler, <i>SE</i> |

No other persons having been nominated, the candidates named above in classes (a) and (b) are duly elected.

An election is necessary to select four members in class (c). The election will be by postal ballot, under the Single Transferable Vote regulations. Voting papers will be distributed, together with the statements provided by the candidates, not later than Monday, 19 November. The deadline for the return of voting papers will be 5 p.m. on **Thursday, 29 November 2012**.

Court of Discipline: Notice

The Court of Discipline met on 20 September 2012 to consider a charge brought by the University Advocate on a complaint by the Senior Pro-Proctor against an undergraduate member of the University. The Court consisted of: Dr D. M. Fox, *JN* (Chair); Mr M. M. Beber, *SID*; Mrs N. Blanning, *JN*; Mr A. D. Lemons, *HH*; and Dr A. M. Nicholls, *JN*. Dr J. A. Knaptown acted as Clerk to the Court, with Dr K. A. Allen assisting. On the application of the Defendant, the Court consisted of senior members only and sat *in camera*.

The Defendant was charged with an offence contrary to Regulation 6 of the General Regulations for Discipline, namely that they had used unfair means in a University examination by having in their possession unauthorized material, held on a memory stick, of which use was made in the examination; further that they substantially plagiarized without due acknowledgement from the work of others, including lecture handouts and published sources. The Defendant pleaded guilty. The University Advocate outlined the circumstances of the case and the Defendant's representative presented the Defendant's case.

The Court accepted the guilty plea and made clear to the Defendant the serious nature of the offence. In determining its sentence, it considered the evidence presented in mitigation concerning the Defendant's character, their early admission of guilt and subsequent apology, and their personal circumstances. It placed particular weight on the compelling medical evidence with which it had been presented. It ordered that the Defendant's mark for the relevant examination paper be reduced to zero, even though that would make no difference to the Defendant's classification in that paper or for the year as the relevant Part of the Tripos had been failed. The Court also ordered that the Defendant be fined the substantial sum of £175 in order to signal the gravity of their offence. The Court stressed that this aspect of its sentence was a response to the fact that the option of reducing the class of the Defendant's examination performance in the relevant Part of the Tripos was not available on this occasion. The imposition of a fine should not be regarded as a regular 'tariff' in future cases concerning use of unfair means in a University examination. The Court stressed that its sentencing should be understood within the context of the Defendant's rehabilitation and specific personal situation.

Computing Service Christmas and New Year Closing: Notice

The University Computing Service will be closed from 4.30 p.m. on Friday, 21 December 2012, until 9 a.m. on Wednesday, 2 January 2013.

VACANCIES, APPOINTMENTS, ETC.**Vacancies in the University**

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

University Lectureship in Architecture; salary: £37,012–£46,846; closing date: 12 December 2012; further particulars: <http://www.arct.cam.ac.uk/jobs/university-lectureship-in-architecture/>; quote reference: GC22752

University Lectureship in Probability; salary: £37,012–£46,846; closing date: 18 December 2012; further particulars: <http://www.jobs.cam.ac.uk/job/-22832/>; quote reference: LF22832

University Lectureships in Pure Mathematics (three posts); salary: £37,012–£46,846; closing date: 18 December 2012; further particulars: <http://www.jobs.cam.ac.uk/job/-22812/>; quote reference: LF22812

University Lectureships in Statistics (two posts); salary: £37,012–£46,846; closing date: 18 December 2012; further particulars: <http://www.jobs.cam.ac.uk/job/-22862/>; quote reference: LF22862

University Lectureship in the Department of Physiology, Development, and Neuroscience; salary: £37,012–£46,846; closing date: 14 December 2012; further particulars: <http://www.pdn.cam.ac.uk/jobs/>; quote reference: PM00700

Ernest Oppenheimer Early Career Research Fellowship in the School of the Physical Sciences; tenure: three years; stipend: £27,578–£35,938; a contribution may be made towards travel and removal expenses, and up to £15,000 a year for research expenses; closing date: 25 January 2013; further particulars: <http://www.jobs.cam.ac.uk/job/-22842/>; quote reference: LA22842

Postdoctoral Research Fellowships in Pure Mathematics (three posts); salary: £27,578–£35,938; closing date: 18 December 2012; further particulars: <http://www.jobs.cam.ac.uk/job/-22882/>; quote reference: LF22882

The University values diversity and is committed to equality of opportunity.

The University has a responsibility to ensure that all employees are eligible to live and work in the UK.

EVENTS, COURSES, ETC.**Announcement of lectures, seminars, etc.**

The University offers a large number of lectures, seminars, and other events, many of which are free of charge, to members of the University and others who are interested. Details can be found on Faculty and Departmental websites, and in the following resources.

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

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

| | | |
|-------------------------------------|--|---|
| <i>American History</i> | Michaelmas Term seminars – amendment: the following seminar will now take place on 26 November 2012: <i>Anticipating the Antichrist: The rise of American fundamentalism in a global age</i> , by Matthew A. Sutton | http://www.hist.cam.ac.uk/seminars/seminars-list/american-history-seminar/ |
| <i>Cambridge Central Asia Forum</i> | Michaelmas Term seminar series; next seminar: <i>Tajik-Persian culture: inside us or outside us?</i> , by Professor Munira Shahidi, on 16 November 2012 | http://www.cambridge-centralasia.org |

NOTICES BY THE GENERAL BOARD**Election of student members of Faculty Boards and Other Bodies**

With immediate effect

The General Board give notice that in the regulations for the Election of student members of Faculty Boards and Other Bodies (*Statutes and Ordinances*, p. 588) the effective date for the electoral roll as specified in regulation 8 has been amended from 15 November to 8 November. This change brings the date for the electoral roll into line with the deadline for examination entries (*Statutes and Ordinances*, p. 234).

REGULATIONS FOR EXAMINATIONS**Music Tripos (Old Regulations)***(Statutes and Ordinances, p. 391)***With immediate effect**

The Faculty Board of Music give notice that the Supplementary Regulation for Part II, Paper 2. 'Advanced tonal composition' has been amended.

SUPPLEMENTARY REGULATIONS

PART II

Paper 2. Advanced tonal composition

By amending the second sentence of the Regulation:

from:

The tonal idiom should be that of the mid to late nineteenth century; the duration of the composition should be between thirty and forty-five minutes.

to:

The tonal idiom should be appropriate to a period and place in Europe between 1780 and 1900; the duration of the composition should be between twenty-five and thirty-five minutes.

The Faculty Board are satisfied that no candidate's preparation for the examination has been affected.

NOTICES BY FACULTY BOARDS, ETC.**Annual Meetings of the Faculty Boards***Human, Social, and Political Science*

Please note: this is an amendment to the notice originally published on 7 November 2012 (*Reporter*, 6284, 2012–13, p. 111); the date of the Faculty Board meeting has been changed.

The Chairman of the Faculty Board of Human, Social, and Political Science gives notice that the Annual Meeting of the Faculty will be held at 1.15 p.m. on **Friday, 23 November 2012**, in the Seminar Room, Biological Anthropology, Pembroke Street. The main business will be the election of three members of the Faculty Board in class (c), in accordance with Statute C, IV, 2(c). Nominations, signed by the proposer and seconder, for which the consent of the candidate must be obtained, should reach the Secretary of the Faculty Board, Faculty of Human, Social, and Political Science, Free School Lane, not later than lunchtime on Wednesday, 21 November 2012. Notice of any other business should reach the Secretary by the same date.

Modern and Medieval Languages

The Chairman of the Faculty Board of Modern and Medieval Languages gives notice that the Annual Meeting of the Faculty will be held at 4.00 p.m. on Monday, 19 November 2012, in the Little Hall, Sidgwick Site. The agenda for the meeting will be circulated to each member of the Faculty. Among the business to be transacted will be the election, in accordance with Statute C, IV, 2(c), of three members to serve on the Faculty Board for four years from 1 January 2013.

Nominations for the election, and notice of any other business, should reach the Secretary of the Faculty Board (email: administrator@mml.cam.ac.uk) not later than 12 noon, on Thursday, 15 November 2012.

Examination in Development Studies for the M.Phil. Degree, 2013: Correction

The Centre of Development Studies announces the following correction to the Notice published on 26 September 2012 (*Reporter*, 6278, 2012–13, p. 8):

Group 2: full subjects

The following paper will be offered as a full paper:

Paper 300 Politics, society, and nature

The paper will be examined in two parts, each examined by one 4,000-word essay.

Group 2: half subjects

The following half subject will no longer be offered:

Paper 300 Politics, society, and nature

GRACES**Grace submitted to the Regent House on 14 November 2012**

The Council submits the following Grace to the Regent House. This Grace, unless it is withdrawn or a ballot is requested in accordance with the regulations for Graces of the Regent House (*Statutes and Ordinances*, p. 107), will be deemed to have been approved at 4 p.m. on Friday, 23 November 2012.

1. That the recommendations in paragraph 4 of the Report of the General Board, dated 10 October 2012, on the establishment of a Professorship of Hypoxia Signalling and Cell Biology (*Reporter*, 6281, 2012–13, p. 48) be approved.
2. That the recommendations in paragraph 5 of the Report of the General Board, dated 10 October 2012, on the establishment of a Readership in Quantitative Sociology (*Reporter*, 6281, 2012–13, p. 49) be approved.
3. That a Whipple Museum of the History of Science Conservation Fund be established in the University, to be governed by the following regulations:¹

WHIPPLE MUSEUM OF THE HISTORY OF SCIENCE CONSERVATION FUND

1. The gifts received from the grandchildren and other family members of the late Mr Robert Stewart Whipple, and other gifts received for the same purpose, shall form a fund called the Whipple Museum of the History of Science Conservation Fund.

2. The income of the Fund shall be used to support conservation of the collections of the Whipple Museum of the History of Science including the provision of resources to obtain specialist conservation advice and support.

3. The Board of History and Philosophy of Science shall be responsible for the management of the Fund.

4. Any unexpended income in a financial year may be: (a) added to the capital of the Fund; (b) applied under the purposes specified in Regulation 2; or (c) applied in support of the Whipple Museum of the History of Science with the prior consent of the descendants of Mr Robert Stewart Whipple who are recognised by the University at the date of the Grace to establish the Fund.

¹ See the Vice-Chancellor's Notice on p. 120.

ACTA**Approval of the Grace submitted to the Regent House on 31 October 2012**

The Grace submitted to the Regent House on 31 October 2012 (*Reporter*, 6283, 2012–13, p. 106) was approved at 4 p.m. on Friday, 9 November 2012.

J. W. NICHOLLS, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

REPORT OF DISCUSSION

Tuesday, 6 November 2012

A Discussion was held in the Senate-House. Pro-Vice-Chancellor Professor John Rallison was presiding, with the Registrar, the Senior Pro-Proctor, a Deputy Proctor, and ten other persons present.

The following Reports were discussed:

Report of the General Board, dated 10 October 2012, on the establishment of a Professorship of Hypoxia Signalling and Cell Biology (*Reporter*, 6281, 2012–13, p. 48).

No remarks were made on this Report.

Report of the General Board, dated 10 October 2012, on the establishment of a Readership in Quantitative Sociology (*Reporter*, 6281, 2012–13, p. 49).

No remarks were made on this Report.

Report of the Council, dated 22 October 2012, seeking authority to commence development of University land at North West Cambridge (*Reporter*, 6282, 2012–13, p. 59).

Professor J. K. M. SANDERS (Pro-Vice-Chancellor for Institutional Affairs):

Mr Deputy Vice-Chancellor, I speak as Deputy Chair of the West and North West Cambridge Estates Syndicate and as Pro-Vice-Chancellor for Institutional Affairs. In the latter role, I am responsible for leading the University's strategy in relation to staff and environmental matters, public engagement, and our relationships with the local communities and authorities. The proposed North West Cambridge development is therefore a key feature of all aspects of my portfolio. I also live nearby.

North West Cambridge is the largest capital project ever contemplated by the University. If it is carried through to completion it will have a profound influence on the development of the University and also of the City region. The project has been conceived as an integrated whole, but the Regent House is only being asked to approve the development of the first phase; this will have a critical mass of people and the amenities to support them, so it will be attractive, sustainable, and economically viable in its own right. Any later phases could only be developed after further approvals have been granted by the Regent House.

In my remarks this afternoon I will address several questions: Why? How? When? And can we afford it?

Why?

To remain at the international forefront we need to provide the environment and facilities that are vital for attracting and retaining world-class students and staff. For several years, all the Schools have been pressing to be allowed to expand their graduate student numbers, but a lack of suitable accommodation in the Colleges or the city has inhibited that expansion, so we are falling behind our competitors in responding to the inevitable change in student demographics. And anyone who works, as I do, with postdocs will know how shocked they are when they discover the high rents they will have to pay for low quality housing in and around Cambridge.

Postdoctoral researchers and graduate students are a critical component of our enterprise: they are the creative and intellectual driving force behind much of the daily

research success of Cambridge, and there is intense international competition to attract the best. Postdoctoral workers are the largest staff group in the University, yet are currently provided with relatively little by way of College-type support or lifestyle. It is vital that we can provide them with an attractive environment and facilities so that they leave Cambridge having had the good time of their lives, and having contributed academically, socially, and economically to the University and to the region. The very best, of course, we hope to recruit into permanent posts.

The availability and price of homes to buy is also an increasing problem in recruiting permanent staff at all levels, placing huge upward pressure on salaries, and forcing new colleagues to commute many miles; the cost of this commuting in terms of wasted time and carbon emissions, and traffic pressure on roads, cannot be dismissed lightly.

At present, then, a shortage of all types of appropriate affordable housing is a major constraint on our academic development, so we need to build now many of the homes that the University is likely to need in the foreseeable future. That is the main driving force for this project in its early phases. Looking ahead, the Master Plan also includes up to 100,000 m² of University and private sector research space to be built in later phases.

How?

The site was identified in 2003 by the County Structure Plan as being suitable for development. Over the next few years, a series of public consultations and hearings, and reports to the University, eventually led in 2011 to the submission of an outline planning application and the establishment of the Syndicate. In the past year, the Master Plan has continued to evolve, architects have been appointed, and the local planning authorities agreed, on 8 August 2012, a resolution to grant outline planning permission, subject to signature of a comprehensive Section 106 legal agreement. We expect that agreement to be signed before the end of the year. A comprehensive history and description of the project is available on the North West Cambridge website (<http://www.nwcambridge.co.uk/>).

North West Cambridge presents a unique opportunity to enhance the life of both the University and the City region: the challenge is to create a new place in a city that is already extraordinary and wonderful. Architecture and public spaces of the highest quality will create a sustainable community in a new local centre and in residential neighbourhoods that together will complement the historic City centre.

Much of the new key worker and graduate student accommodation will be designed in a modern collegiate form, more open and welcoming than the traditional walled Colleges of earlier centuries. (I am using the phrase 'key worker' in a technical legislative rather than rhetorical sense.) There will also be family homes for students and key workers to rent. We expect that most of the key workers will be postdoctoral researchers, but there will also be technicians and secretaries amongst others, and the vast majority will be relatively low-paid. Eligibility, which equally includes College employees, will be determined by family income with priority given to those moving to Cambridge to take up employment. By providing this affordable accommodation for our own staff we expect to reduce the pressure on rented housing elsewhere in the City region.

The University intends to provide the stewardship for the whole site into the long term for the benefit of future

members, ensuring high standards of design, coherence, maintenance, and security. The design and construction of the student and key worker housing, and the local centre, will take place under our control through the professional project team, reporting to the Syndicate; these buildings will remain in the University's ownership. The construction of homes for sale will be via disposal of land to developers who will be working to strict design guidelines.

The early development of the local centre, including primary school, nursery, shops, a community centre, health centre, and police office will create a community focus from the very beginning and provide additional facilities for local residents in the area. The primary school will have to be a Free School, and may be a University Training School, depending on the outcome of current negotiations. A café/restaurant will open onto the market square, and will welcome locals and visitors as well as University members. The community centre and Storey's Field will be managed through an innovative joint venture with the City Council, and will again serve the whole community, as will all the open space and playing fields.

The mixed-use community that will grow around the local centre will embrace different lifestyles, from single students in University accommodation, to families in their own freehold homes; many of the latter will have no relationship with the University other than where they live. The entire development will set new standards of environmental and social sustainability, with an emphasis on safe pedestrian, bike, and bus access. The environmental standards we have set do present the architects and engineers with some major challenges to overcome. The architecture and landscape will create a sense of place that is inspired by the historic city and yet is exciting, forward-looking, and designed to face the changes in climate that are likely to occur in the future. North West Cambridge will be firmly embedded in the city, well connected and related to Girton and the County, and will also be an attractive destination in its own right. Furthermore, it will bring welcome support for the residents on the adjacent West Cambridge site, who currently have very little access to facilities or sense of community.

The Council is bringing forward at this stage only Phase 1 of this project. Phase 1 is of sufficient scale and diversity that it will be economically and socially viable in its own right. There will be around 300 graduate student rooms; over 500 postdoctoral homes, mostly one- and two-bed flats; around 50 homes for University staff for rental at market rates; and approximately 700 homes to be developed by the private sector and sold freehold.

Several Colleges are involved in the design of the postgraduate housing. The current model is that they will lease space for rental to graduate students. The architecture allows for the possibility that future development, probably funded by philanthropic donation, will allow evolution of this space into an independent College. Similarly, much of the key worker accommodation is being designed with a view to its development into a social and academic environment that offers more than merely housing. Philanthropic fundraising in support of these aims will be a major priority for Collegiate Cambridge as the University and the Colleges step up their activities in preparation for a new campaign.

When?

If the Regent House gives its approval to Phase 1 in a ballot early in Lent Term 2013, then main building works will begin in mid-year, and much of Phase 1 should be ready for occupation in summer 2015.

In order to facilitate delivery to this timescale, preparatory works comprising archaeological investigations and environmental measures are currently taking place on site using budgets already approved by the Council. Several sets of architects are also working closely together to develop more detailed plans.

Can we afford it?

Having set out the strategic imperative for this development, I now turn to the financial position. This is, of course, set out in some detail in the Report of the Council, but there are some key points I want to draw out.

The budget for this project matches its large scale. We estimate that the cost of Phase 1 over the next 40 years will be £281m at today's prices, the vast bulk of which is incurred in the early stages for constructing the buildings and infrastructure. In order to fund this initial investment we must derive some income by disposing of land for market housing, the balance being funded by borrowing which is ultimately repaid from streams of rental income. Selling some land reduces the borrowing requirement; without this contribution, we would not be able to repay the interest on borrowing, let alone the borrowing itself, for a very substantial period. As it is, we anticipate that the project will repay the loan and interest in less than 40 years. This is less than the period for the repayment of the bond recently issued by the University, so we have security that we will not need to refinance at uncertain rates of interest. Unlike academic building projects, this one will genuinely pay for itself.

How reliable are the figures and the underlying assumptions? We have taken a conservative approach with our assumptions, supported throughout by professional advice and testing of those assumptions. The projections have been examined both by the Syndicate and by the Finance Committee, each of which benefits from the advice of external members with specific expertise in this area. There is a prudent contingency, set at 20% of construction cost, which provides a cushion against inevitable uncertainties, and we have tested sensitivities by applying different scenarios to the financial model. Those sensitivities indicate that the model is robust. It is important to understand in this context that the model derives its strength, *not* from long-term reliance on high property prices, but from the long-term inflationary growth of rental income from staff accommodation. The financial model works because the interest is fixed at a low rate for 40 years whilst rental income, linked to modest pay inflation, continues to grow. In short, this is not a speculative investment based on a booming property market.

Finally, in constructing the financial case for the development, we have looked only at the income arising from the land itself by way of rent and disposal. We have not attempted to attribute value to the increased numbers of postgraduate students and postdoctoral workers we will be able to recruit, nor to the strategic institutional benefits which I have referred to earlier. Therefore, I conclude, as does Council in its Report, that the financial case, based on conservative assumptions and with a contingency buffer, shows that we can deliver a development that is both high quality and affordable.

To conclude, the development of North West Cambridge will demonstrate the confidence that the University has in its own future and in its local community. It will allow us to grow in a way that is coherent, sustainable, exemplary, and truly exciting. Above all, it will help us to continue contributing at the highest level, but in a deeply practical way, to society and the economy locally, nationally, and internationally.

Mr N. M. MACLAREN (University Computing Service) (read by Dr D. R. de Lacey):

Mr Deputy Vice-Chancellor, concern has been expressed before about the sale of the freehold of land for 'market housing' on this site, and there are three pieces of information that seem to be missing:

(a) Exactly what form of sale is being proposed. We have been told only that it will be sold freehold, with a 'rent charge', and the very low price of £50,000 per plot and the planning documents imply that it will be mainly multistorey blocks of flats. That implies that the University will have some residual management responsibility, but how much? That may be a detail, but that is where the devil lurks.

(b) A proper risk assessment of the risks of selling this land in this way. I have no doubt that the University has obtained legal advice on how to set up the covenants etc., but that is not the same. The University is particularly vulnerable, because it cannot simply walk away if an intractable problem develops.

(c) A description of which realistic alternatives have been considered, and why they were rejected. We have had responses stating that land cannot be sold leasehold for residential purposes, but we all knew that. That was and is not the only alternative, and I describe one possible alternative below.

All of those affect whether this solution gives the best value for money, rather than being simply the easiest way to obtain £45m. This decision was taken a decade ago, probably as merely the most obvious option – but has the Council reconsidered it recently? It is also unclear whether the Council has even seen the above information, or has merely accepted a statement or recommendation of the minimal form of those in paper FC(12)100.

Please could the Council provide some definite information on those matters to the Regent House?

The remainder of my Remarks merely point out some internal discrepancies in the Report, and explain my concerns in a little more detail.

The current Report says, at the end of paragraph 24,

Any member of the Regent House who wishes to see more detail on this (which is contained within papers to the Finance Committee) can do so by application to the Director of Finance.

I have attempted to do so, but the only paper I have been shown is the *Updated paper on Phase 1 financial case* (FC(12)100), which contains somewhat less information on the above points than the Report does, though it did explain why the Council feels that the £45m is important.

On issues (a) and (b), apartment blocks sold freehold are notoriously problematic, both for the owners and for the organization responsible for providing the communal services. There are two classes of risk: that of aggregation and the plot being used for unsuitable purposes; and the problems that can arise if the owner becomes anti-social, does not pay the rent charge, or otherwise breaks the covenant. If no such risk assessment has been obtained, one should be, and as a matter of urgency.

On issue (c), one specific alternative I asked about was to sell that land, leasehold, to a housing rental company – and *not* for sale to the occupants – in the same way that the other commercial land is being sold. My understanding is that would considerably reduce the above concerns, while preserving the University's freehold interest. If that has not been investigated carefully, it should be.

I also feel that this Report has been less than frank with the Regent House. It does not mention the donation of the

land for the market housing as a capital expenditure (though paper FC(12)100 does), and has not explained why the pre-development costs have grown from £13.25m in the Council's Notice of 26 October 2011 to £25m in this Report. I do not regard these as anathema, but I do feel that a little more openness towards the Regent House would be appropriate.

That is not helped by the discrepancy between paragraphs 22 and 23 of the Report; the former quotes the total capital receipts as £45m, but the graph in the latter shows them as £100m.

Dr D. R. DE LACEY (Faculty of Divinity and St John's College):

Mr Deputy Vice-Chancellor, I must declare an interest in the subject of this Report: I am Chairman of Girton Parish Council and District Councillor for Girton; thereby I am also a member of the Joint Development Control Committee mentioned in the Report, which will decide the details of the development.

The Report before us envisages 'a high quality environment within the City region' for staff and students (paragraph 4). In my civic capacity, I have been much involved in the discussions which have already occurred during the development of the plans, and am much impressed at the quality of what is proposed. There are aspects of which the University should be justifiably proud: I note in particular that it 'will be the first major development in the UK built to Level 5 of the Government's Code for Sustainable Homes' (paragraph 12). I am also grateful for the way in which many of my suggestions have been adopted by the planning team.

But I am concerned that there is no acknowledgement in this Report that half of the development lies outside the City and within my Parish. At a recent meeting with the Project Director and his team, I asked that the City-District boundary should be shown on all plans. The response from one member of the team was that this would be absurd, since it might well cut through blocks of housing. Indeed. Does it matter? I believe it does. Residents of the City pay their Council tax to the City; residents in my Parish pay theirs to South Cambridgeshire District Council and to the Parish. Remarkably, at present the amounts are the same to within a couple of pounds, but this may not always be so. So next-door neighbours may find themselves paying different amounts of tax, and receiving different services and benefits (the price of a City leisure card, for instance). Residents within my Parish would also be eligible to apply for significant grants from Girton Town Charity, a privilege denied to City residents. And what will be the status of the faith team *vis-à-vis* the local parochial clergy? As far as I am aware the Rector of Girton has not been consulted. It is not clear that the project planning has comprehended the potential social conflict such factors may create, and I believe it is incumbent upon the University to address this before approving the project.

There is another issue not mentioned in this Report, and on which I believe the Regent House should be consulted, because the University as a whole will bear the consequences which I fear may be great, and because it is a policy decision, not a management one.

In most new developments, public spaces are handed over to the local authority, to be maintained at public expense – that is, out of local Council tax. In our own case in Girton, a significant proportion of our precept is spent on maintenance of public space, as I believe is the case in the City. The section of the Report on Ownership does not mention the open spaces, but I gather that the plan is to

keep the public spaces in University control, and to finance their management with a charge on all residents – in effect, a pseudo-Council tax. Paragraph 17 hints at this.

But these residents will also be paying their normal Council tax, to the City or to my Parish. My fear is twofold. First, that residents will ask themselves why they should pay this tax to the local authority, when the open spaces they use are paid for, by them, separately. What benefit do they gain from this part of their taxes? They will only be subsidising open spaces in Cambridge or Girton which they are not very likely to be using. They may well feel aggrieved at this dual financial imposition. Or they may ask, ‘why should I pay the University to fulfil a function the Councils ought to be doing?’ To refuse to pay the University could be easier than to refuse to pay Council tax; and that could impact on the business plan behind the development.

Secondly, and much more significantly, they might well resent others using facilities for which they, and they alone, are paying. Let me say at once that there is no question that the University itself might adopt this negative attitude. I am assured that the facilities will be open to all – Professor Sanders pointed that out too – and I do not doubt it. But I think if you wanted to use a recreational area which you pay for, and discover you cannot because it is in full use by outsiders, would you not feel aggrieved?

If the scheme is indeed to be one of which we can be proud, it must create a happy and contented community. I assume that good community relations is an issue the University is keen to foster. But I do not believe that the issue of community relations has been adequately considered so far within the project, and regret its absence from this Report.

I have no easy solutions to the issues I raise, but I beg Regents, before they approve the development of Phase 1, to satisfy themselves that an adequate solution exists and is to be implemented.

Professor Sir Peter LACHMANN (Department of Veterinary Medicine and Christ’s College) (read by the Senior Deputy Proctor):

Mr Deputy Vice-Chancellor, I would like to make two comments on the Report.

The first concerns the area immediately to the North of the Conduit Head Conservation Area (of which I am a resident). I was pleased to see that a Zone Q, with a maximum building height of 10 metres, has been introduced into the south of Zone R (maximum building height of 15 metres) but consider that it is too narrow (south to north) and too short (east to west). It hardly seems wide enough for a University building. I suggest it should extend to the whole southern half of Zone R south of the street that crosses Zone R. This would parallel the arrangements made for Huntingdon Road and Storey’s Way.

The second point is of much greater potential importance and concerns road access to North West Cambridge. The proposed new western access road from Madingley Road will exacerbate the traffic problems already caused by the Park and Ride having been built to the east rather than to the west of the M11 motorway. The same agencies that approved that decision now seem to be satisfied that putting a further traffic stream across the Madingley Road between the city and the M11 will give rise to no further congestion – a conclusion which I would treat with some scepticism.

The public enquiry into the A14 improvements was postponed and has still to take place. One proposal to be

considered is to have a new road from M11 Junction 12 to the proposed junction at Ellington going to the west of Coton and then crossing the Northern bypass. This new road could take all the long distance lorry traffic and leave the A14 for Cambridge commuter traffic. From the point of view of the plans for North West Cambridge, its great advantage would be to allow the M11 between Junction 12 and Girton to stop being a motorway; and to revert to its original purpose as the Cambridge Western bypass. This would then allow access to the North West Cambridge site (and to the West Cambridge site too) on its western border from this stretch of the (ex) M11. This would have huge advantages for traffic flow on both the Madingley Road and the Huntingdon Road. I recognize that the development of North West Cambridge cannot wait for any changes to the A14 to be completed, but it could be a good idea to make provision in the plan for an access road from the west to be built in due course.

Mr M. G. SARGEANT (Management Information Services Division):

Mr Deputy Vice-Chancellor, investment by the University is very welcome in further building the Cambridge sub-region as a centre of excellence for the UK. North West Cambridge is an obvious area for this, and I am sure it will bring great benefit.

I would like today to speak as someone who is concerned about housing provision in Cambridge, which is not keeping up with need. I am also concerned about the issue of Town and Gown. Both of these issues are highlighted in my mind in the development of North West Cambridge by the University.

All developments with more than 25 dwellings in Cambridge have to provide 40% social housing. This is to ensure that those who cannot afford to buy a house have access to affordable housing. This is also of advantage to employers as it means that they can employ staff who cannot afford to buy housing locally. The University employs 9,000-plus staff, and a significant proportion of those would not be able to buy their own home in Cambridge, and either travel significant distances or seek rented accommodation in Cambridge. This illustrates why there is a requirement for social housing locally.

The current proposal for North West Cambridge allows anyone to buy market housing, whether employed by the University or not. In contrast, the accommodation for rent is exclusively for people associated with the University. I understand the University’s requirements for postdoctorate and staff accommodation, but this does mean that the access to rented housing is narrowly defined and for University and College staff only:

1. those who are new to Cambridge;
2. anyone coming from overseas;
3. University or College staff in ‘hard to fill’ posts;
4. anyone coming from outside of the Cambridge area;
5. University staff;
6. anyone working for an affiliated organization.

This development therefore is unlikely to fairly meet the needs of many staff who are local and would want to live in Cambridge but can only afford to live well outside Cambridge and travel long distances. It also does not meet the needs of the wider community, unlike other developments in Cambridge.

This brings me on to my second concern. This was an opportunity to build bridges to the wider community in Cambridge. Instead, it creates another area of Cambridge

which will be seen as a University enclave. It can be argued that there will be a non-University presence with the sale of housing on the open market. They will, however, be in separate parts of the site and will be chosen by their ability to buy the housing, and not reflect Cambridge as a whole. This development will therefore be seen as another part of Cambridge which is not part of Cambridge as most people know it.

I would therefore ask the Council to advise:

- (i) on what basis were the needs assessed for rented accommodation in determining the balance between postdoctorates and employees, and in determining the selection criteria?
- (ii) why tenancies for employees are short-term and do not encourage the building of a community?
- (iii) why there is no provision of social housing to the wider community which would be expected of developments in Cambridge?
- (iv) why have we ended up with a development which, only in a small way, will attempt to integrate the University with the rest of Cambridge?

Mr D. J. GOODE (Faculty of Divinity and Wolfson College): Mr Deputy Vice-Chancellor, there may be uncertainty about many things to do with the North West Cambridge development project – construction delays, rising costs, inflation, house prices, for example – but I think there are a few things about which there is no doubt at all.

First, North West Cambridge is certainly the biggest, and most expensive, and most exciting development project this University has ever considered.

Secondly, good quality short-term accommodation in and around Cambridge for the University's key workers – which includes the army of postdoctoral researchers who help to make, and keep, us the best university in Europe – is horribly expensive and in short supply.

Thirdly, we need to expand our graduate numbers, but despite an expected increase in graduate admissions of two per cent compound per annum, many Colleges are unable to accommodate any more graduate students.

Fourthly, North West Cambridge is not only the biggest, and most expensive, and most exciting development project this University has considered, it is also the riskiest project this University has ever considered.

I believe we should not, on the one hand, be petrified by fear of the risks, Mr Deputy Vice-chancellor. Nor, on the other, should we be cavalier about them, raising a useless glass to an unseeing eye and declaring: 'I see no risks'.

This Report recognizes the risks, and the Finance Committee has seen – as have I – a number of sensitivity analyses varying the levels of income and expenditure, and allowing for delays in delivery of the accommodation, showing that in all but the most extreme cases the peak borrowing cap would not be exceeded.

The question the Regent House should be asking itself now is not: 'Is North West Cambridge a risk?' Of course it is a risk. No, the question needs to be: 'Is North West Cambridge an *acceptable* risk?' In other words, is going ahead now with North West Cambridge the right thing to do, rather than, for example, delaying the project, or even abandoning it altogether? I believe that the risks of North West Cambridge are real. But I also believe they are acceptable, and I too wish the development to proceed without delay, for we may never again have such an opportunity.

To finish, a quote from Horatio... no, not the contumacious old sea dog again, Mr Deputy Vice-

Chancellor, but his first century BCE non-nautical namesake and dispenser of sound advice to procrastinators:

Dum loquimur, fugerit invida aetas: carpe diem, quam minimum credula postero.

COLLEGE NOTICES

Elections

Clare Hall

Elected into Research Fellowships from 1 October 2012:

Eleftherios Karanasios, Ph.D., *Thessaly*
 Stephen Mawdsley, Ph.D., *Cambridge*
 Natalia Petrovskaja, M.Phil., *Cambridge*
 John Regan, Ph.D., *Cambridge*
 Ferdinandos Skoulidis, Ph.D., *Cambridge*
 Riccardo Strobino, Ph.D., *Scuola Normale Superiore, Pisa*
 Brian Walker, Ph.D., *MIT*
 Emilia Wilton-Godberfforde, Ph.D., *Cambridge*
 Eliza Zingesser, Ph.D., *Princeton*

Downing College

Elected to Honorary Fellowships from 9 March 2012:

John Lawrence Cardy, M.A., Ph.D., FRS
 Howard Eric Jacobson, B.A.
 Sir Kim Martin Jordan Lewison, M.A.
 Sir Stuart William Peach, B.A. *Sheffield*, M.Phil.

Elected to an Honorary Fellowship from 28 June 2012:

Sir David Lloyd-Jones, M.A., LL.B.

Elected to an Honorary Fellowship from 1 October 2012:

Sir Richard George Bramwell McCombe, M.A., LL.B.

Elected as a Fellow in Class A from 1 January 2011:

Paul Linden, B.Sc., *Adelaide*, M.Sc., *Flinders*, Ph.D.

Elected as a Fellow in Class C from 1 March 2011:

Gabrielle Bennett, B.A., *UVA*

Elected as a Fellow in Class B from 1 October 2012:

Kamran Yunus, Ph.D.

Elected as the Isaac Newton–Graham Robertson Research Fellow from 1 October 2011:

Joseph Webster, M.A., M.Sc., Ph.D., *Edinburgh*

Elected as the Isaac Newton–Mays-Wild Research Fellow from 1 October 2012:

Michael Philip Housden, M.Sci., M.A., Ph.D.

Elected as Bye-Fellows for the academical year 2012–13:

Nigel Allington, M.A.
 Richard Berengarten, M.A.
 James Robert Brown, M.A., Ph.D.
 Ian Bucklow, Ph.D.
 Aswin Chari, M.A., Ph.D.
 Neda Farahi, Ph.D.
 Catherina Elizabeth Hook, M.A., M.B.
 Victoria Jane Jones, M.A., M.B., B.Chir.
 Kathleen Mary Liddell, LL.B., B.Sc., *Melbourne*,
 M.Bioeth., *Monash*, D.Phil., *Oxford*
 Peter Kitson, M.A., Ph.D.
 Shane McCorristine, B.A., M.A., Ph.D., *UCD*
 Kerry Maunder, Ph.D.

Alexandra Morris, Ph.D.
 Steven Nottley, B.Sc., *Sussex*
 Jill Pearson, B.A., Vet.M.B.
 Ian Sabir, M.A., Ph.D.
 William Schafer, Ph.D.
 Jane Sterling, M.B., B.Chir., M.A., Ph.D.
 Gareth Lee Taylor, B.A., Ph.D.
 Anastasia Theodosiou, B.A., M.Phil., M.B.
 Michael John Owen Wakelam, B.Sc., Ph.D.,
Birmingham

Elected as College Lektor for the academical year 2012–13:

Martin Kantus, M.A., *Bochum & Köln*

Peterhouse

The following elections have been made with effect from 1 January 2013:

Senior Bursarship and Official Fellowship:

Ian Nicholas Molyneux Wright, M.A., *Oxford*

Official Fellowship:

James Peter Talbot, B.A., Ph.D., *PET*

Selwyn College

Elected to a Fellowship in Class A for two years with effect from 9 October 2012:

Heather Mariah Webb, B.A., *Middlebury*, Ph.D.,
Stanford

Elected to a Visiting Bye-Fellowship for the academical year 2012–13:

Filipe Carreira da Silva, B.A., *ISCTE*, M.Phil., *Lisbon*,
 Ph.D.

Trinity College

Installed as Master on 2 October 2012:

Sir Gregory Paul Winter, CBE, FRS

Elected into a Professorial Fellowship under Title D with effect from 1 October 2012:

Patrick Henry Maxwell, M.A., D.Phil., *Oxford*, M.B.
 B.S., *London*, Regius Professor of Physic

Elected into a Teaching Fellowship under Title C with effect from 1 October 2012:

Adam Meyer Boies, Ph.D., *Minnesota*, University
 Lecturer in Engineering

Elected into Junior Research Fellowships under Title A with effect from 1 October 2012:

Florence Brisset-Foucault, Ph.D., *Paris*, for research in
 African Studies

George Patrick Corbett, B.A., M.Phil., Ph.D., *T*, for
 research in Italian Literature

Nicholas Hardy, B.A., *Oxford*, for research in English

James Thomas Hodgkinson, Ph.D., *DAR*, for research
 in Biochemistry

Alexis Litvine, B.A., M.Phil., *T*, for research in
 Economic History

Nir Navon, Ph.D., *ENS, Paris*, for research in
 Experimental Physics

Duy Phuoc Nguyen, *T*, B.A., *Lancaster, USA*, for
 research in Molecular Biology

Peter Paul Varju, Ph.D., *Princeton*, for research in
 Mathematics

SOCIETIES, ETC.

Friends of the University Library

The Annual General Meeting of the Friends of Cambridge University Library will be held on Wednesday, 21 November 2012, at 5 p.m., in the Morison Room, University Library, West Road, after which Susi Woodhouse will give a talk entitled *'This evening a masterpiece is being given': concert programme collections in the University Library*.

Further details are available at <http://www.lib.cam.ac.uk/friends/programme.html>.

Cambridge Philosophical Society

The Society's next lecture will take place at 5.30 p.m. on Monday, 19 November 2012, in the Bristol-Myers Squibb Lecture Theatre, Department of Chemistry, Lensfield Road. Dr Julian Allwood, Department of Engineering, will give a lecture entitled *Sustainable materials: with both eyes open*.

Further details are available at <http://www.cambridgephilosophicalsociety.org/lectures.shtml>.

EXTERNAL NOTICES

Oxford Notices

Department of Economics: Professorship of Economics; closing date: 17 December 2012; further particulars: http://www.ox.ac.uk/about_the_university/jobs/fp/

Sir William Dunn School of Pathology: Professorship of Microbiology; closing date: 7 January 2013; further particulars: http://www.ox.ac.uk/about_the_university/jobs/fp/

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