REPORTER

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NOTICES

Calendar

17 July, Tuesday. Discussion in the Senate-House at 2 p.m. (see below).

20 July, Friday. Congregation of the Regent House at 10 a.m.

- 21 July, Saturday. Congregation of the Regent House at 10 a.m.
 - 1 October, *Monday*. Michaelmas Term begins. Congregation of the Regent House at 9.30 a.m.: Vice-Chancellor's address, and the election and admission of the Proctors.
- 2 October, Tuesday. Full Term begins.

Ordinary issues of the *Reporter* for the remainder of the 2017–18 academical year will be published on 11, 18, and 25 July 2018. The first ordinary issue of the 2018–19 academical year will be published on 26 September 2018.

Discussion on Tuesday, 17 July 2018

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 105) to attend a Discussion in the Senate-House, on Tuesday, 17 July 2018 at 2 p.m., for the discussion of:

- 1. Second-stage Report of the Council, dated 29 June 2018, on the alteration and refurbishment of two buildings on the Old Addenbrooke's site (p. 763).
- 2. Report of the Council, dated 4 July 2018, on a new Crop Science Building and associated facilities (p. 765).

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

Joint Report of the Council and the General Board on the definition of a student used in certain procedures applicable to students and in committee membership: Notice in response to Discussion remarks

3 July 2018

The Council has received the remarks made at the Discussion on 23 January 2018 (*Reporter*, 6493, 2017–18, p. 369) concerning the above Report (*Reporter*, 6487, 2017–18, p. 164).

The Council and the General Board welcome the remarks made by Dr Myers and Mr Allen. They have proposed some changes to the Report as noted in the Annex below.

As Mr Allen observes, currently the regulations concerning motor vehicles apply to some, but not all, postgraduate students; they also apply to all matriculated students, whether or not they are required to keep residence. In the light of Mr Allen's comments, the changes proposed in paragraph 5 of the Annex to the Report are withdrawn in order to allow time for further consultation. The regulations concerning the election of students to Faculty Boards and other bodies have also been reviewed, but no significant simplification appears possible and therefore no changes have been put forward.

The Council is submitting a Grace (Grace 4, p. 770) for the approval of the recommendations of this Report, as amended by this Notice.

5 June 2018	Stephen Toope, Vice-Chancellor	David Greenaway	MICHAEL PROCTOR
	RICHARD ANTHONY	Jennifer Hirst	JOHN SHAKESHAFT
	R. Charles	NICHOLAS HOLMES	SARA WELLER
	STEPHEN J. COWLEY	Darshana Joshi	Mark Wormald
	Daisy Eyre	FIONA KARET	JOCELYN WYBURD
	Anthony Freeling	MARK LEWISOHN	
	NICHOLAS GAY	Susan Oosthuizen	
3 July 2018	STEPHEN TOOPE, Vice-Chancellor	NICHOLAS HOLMES	HELEN THOMPSON
	PHILIP ALLMENDINGER	MARTIN MILLETT	Graham Virgo
	Abigail Fowden	RICHARD PRAGER	Mark Wormald
	A. L. Greer	Susan Rankin	

ANNEX

(1) By amending Recommendation I(b) of the Report to read:

That in Statute A X 4 (Statutes and Ordinances, p. 12) the words 'person in statu pupillari' are replaced with 'person'.

- (2) By replacing 'person in *statu pupillari*' with 'registered student or sabbatical officer of a student union recognized by the University' or 'registered student nor sabbatical officer of a student union recognized by the University', as appropriate, in Special Ordinance A (vii) 5 (*Statutes and Ordinances*, p. 69) and deleting the reference to the same section in paragraph 11 of the Annex to the Report.
- (3) By amending paragraph 8 and its heading in the Notice by the Council: Discussions and fly-sheets (*Statutes and Ordinances*, p. 110) to read as follows and deleting the reference to the same paragraph in paragraph 11 of the Annex to the Report:

Statements issued by registered students and sabbatical officers of Cambridge University Students' Union and the Graduate Union

- **8.** The procedure described in paragraph 6 above for the issue of fly-sheets by members of the Regent House will apply *mutatis mutandis* to fly-sheets issued in connection with ballots of the Regent House by registered students and sabbatical officers of Cambridge University Students' Union and the Graduate Union. The Vice-Chancellor may, however, determine on a particular occasion that such members may not submit fly-sheets. Fly-sheets must be signed by ten such members, of whom at least five must be from among the following: the President, the Deputy Presidents, and the Women's Officer of Cambridge University Students' Union, the President of the Graduate Union, the three student members of the Council, the Presidents of College Junior Combination Rooms and Middle Combination Rooms (or their equivalents) and, in the case of a proposal from a Faculty Board or similar body, the student members of the body concerned. The Council has agreed that the Vice-Chancellor may, for reasons of economy, limit the number of such fly-sheets to be published on any occasion and that such a limitation may be announced at the outset or when the total number of fly-sheets is known. Fly-sheets signed by such members will be circulated to members of the Regent House only.
- (4) By amending the regulation for Reserved Business of the Council (*Statutes and Ordinances*, p. 111) to read as follows and deleting the reference to the same regulation in paragraph 11 of the Annex to the Report:

Under the provisions of Special Ordinance A (vii) 5(iii) proposals for the conferment of degrees or titles of degrees, and any matter which would for a Faculty Board be reserved business under the provisions of Regulation 11 of the General Regulations for the Constitution of the Faculty Boards shall be reserved business of the Council in addition to the other matters listed under Special Ordinance A (vii) 5.

- (5) By amending Regulation 5 of the regulations for the General Board (*Statutes and Ordinances*, p. 114) to read as follows and deleting the reference to the same regulation in paragraph 11 of the Annex to the Report:
 - **5.** Under the provisions of Special Ordinance A (vii) 5(iii) the appointment (or nomination for appointment) of Examiners, Electors to Professorships, members of Appointments Committees, and members of Degree Committees shall be reserved business of the General Board in addition to the other matters listed under Special Ordinance A (vii) 5.
- (6) By amending Regulation 6 of the regulations for the Accommodation Syndicate (*Statutes and Ordinances*, p. 125) to read as follows:
 - **6.** The provisions of Special Ordinance A (vii) 5 concerning reserved business shall apply to the Syndicate and to the Appointments Committee prescribed in Regulation 3 as if they were bodies constituted by Statute.
- (7) By replacing 'the Cambridge University Students' Union Services Officer' with 'a sabbatical officer of Cambridge University Students' Union appointed on the nomination of Cambridge University Students' Union' in Regulations 1(f) and 5(d) of the regulations for the Societies Syndicate (*Statutes and Ordinances*, p. 131).
- (8) By rescinding the following regulations:

Regulation 5, School of Arts and Humanities (*Statutes and Ordinances*, p. 597)

Regulation 5, School of the Biological Sciences (Statutes and Ordinances, p. 598)

Regulation 6, School of Clinical Medicine (Statutes and Ordinances, p. 598)

Regulation 5, School of the Humanities and Social Sciences (Statutes and Ordinances, p. 599)

Regulation 5, School of the Physical Sciences (Statutes and Ordinances, p. 600)

Regulation 5, School of Technology (Statutes and Ordinances, p. 601)

- (9) By amending Regulation 11 of the General Regulations for the Constitution of Faculty Boards (*Statutes and Ordinances*, p. 603) to read as follows:
 - 11. Under the provisions of Special Ordinance A (vii) 5(iii), the election of the Chairs and Secretaries of Faculty Boards, the co-optation of members of Faculty Boards, and the appointment (or nomination for appointment) of examiners, electors to Professorships, members of Faculties, members of Appointments Committees, and members of Degree Committees shall be reserved business in addition to the other matters listed under Special Ordinance A (vii) 5.
- (10) By amending Regulation 6 of the regulations for the Chemical Engineering and Biotechnology Syndicate (*Statutes and Ordinances*, p. 617) to read as follows:
 - **6.** The provisions of Special Ordinance A (vii) 5 concerning reserved business shall apply as if the Syndicate were a body constituted by Statute and any matter which would, if the Syndicate were a Faculty Board, be reserved business under Regulation 11 of the General Regulations for the Constitution of the Faculty Boards shall also be reserved.
- (11) By deleting paragraph 5 of the Annex to the Report.

VACANCIES, APPOINTMENTS, ETC.

Vacancies in the University

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

Clinical Lecturer in Obstetrics and Gynaecology in the Department of Obstetrics and Gynaecology; tenure: four years; salary: £32,478–£57,444 or £31,931–£55,288 or £36,461–£46,208; closing date: 3 September 2018; further details: http://www.jobs.cam.ac.uk/job/17598/; quote reference: RI15648

ICE Teaching Officer in Psychology (part-time) in the Institute of Continuing Education; fixed term: two years at 0.5 FTE (half-time) in the first instance; salary: £35,550–£47,722 *pro rata*; closing date: 25 July 2018; further details: http://www.jobs.cam.ac.uk/job/17983/; quote reference: EA16001

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.

NOTICES BY THE GENERAL BOARD

University-wide Statement on Plagiarism: Amendment

(Statutes and Ordinances, p. 195)

With effect from 1 October 2018

The General Board has approved the following amendment to the University-wide Statement on Plagiarism, so as to clarify that students may not use previously-assessed or published work without due acknowledgement.

Notice by the General Board, University-wide Statement on Plagiarism

By amending the first sentence of the second paragraph so as to read:

Plagiarism is defined as submitting as one's own work, irrespective of intent to deceive, that which derives in part or in its entirety from the work of others without due acknowledgement; or, in the case of self-plagiarism, unless explicitly permitted by regulation, submitting one's own work that has already been submitted for assessment to satisfy the requirements of any other academic qualification, or submitted for publication without due acknowledgement. It is both poor scholarship and a breach of academic integrity.

REGULATIONS FOR EXAMINATIONS

Asian and Middle Eastern Studies Tripos

(Statutes and Ordinances, p. 279)

With effect from 1 October 2018

The General Board, on the recommendation of the Faculty Board of Asian and Middle Eastern Studies, has approved changes to the Regulations for the Asian and Middle Eastern Studies Tripos, as shown below. The changes are to reflect content changes within the Tripos and as a consequence of changes approved for the Archaeology Tripos.

Changes to the Supplementary Regulations, also shown below, have been made by the Faculty Board.

Regulation 15.

By amending the titles of Papers X.1 and X.2 so as to read:

- X.1 Babylonian language (Paper M1 of Part I of the Archaeology Tripos)
- X.2 Egyptian language I (Paper E1 of Part I of the Archaeology Tripos)

Regulation 18.

By amending the titles of Papers MES.20, X.6, and X.7 so as to read:

MES.20 Anthropology of the Middle East and North Africa (MENA)

- X.6 Intermediate Babylonian (Paper M4 of Parts IIA and IIB of the Archaeology Tripos)
- X.7 Middle Egyptian texts (Paper E6 of Parts IIA and IIB of the Archaeology Tripos)

SUPPLEMENTARY REGULATIONS

PART IA

By revising the current descriptions of the following papers so as to read:

J.2. Japanese grammar and translation

This paper is taught in conjunction with J.1 in the Michaelmas, Lent, and Easter Terms. It also draws upon skills learned in tackling the texts in J.3, both in terms of ability to construe Japanese texts and in terms of understanding of grammatical patterns.

J.3. Modern Japanese texts 1

The reading of selected contemporary texts in order to put into practice the skills and knowledge learned in the Michaelmas and Lent Terms.

MES.5. Elementary Hebrew language B

In this course students acquire competence in spoken and written Modern Hebrew. Classes will cover Modern Hebrew grammar and representative texts from Modern Hebrew literature. All students taking this course also take an introductory course on Biblical Hebrew grammar in the Michaelmas and Lent Terms and are required to answer one question on this in the examination.

PART IB

By revising the current descriptions of the following papers so as to read:

AMES.1. Cinema East

This course provides students with the opportunity to explore the film traditions of East Asia and the Middle East through a number of possible themes, including modernity, identity and nation, and genre. These broad concerns encompass common themes of comparative significance, such as gender, city and countryside, love, marriage, and family and violence and are expressed in genres such as melodrama.

C.7. History of dynastic China

The history of dynastic China from the Qin through the Qing periods. The course introduces students to many of the formative events and topics of these periods through the use of primary texts (in translation) and select secondary readings. The course explores not only the topics that these texts raise such as the metaphysical foundations of empire, the role of emotion in history, and the construction and reconstruction of identities but also how these texts develop and shape history and the historiographic tradition.

J.5. Modern Japanese texts 2

Reading selected contemporary Japanese literary and non-literary texts, with attention to style and content, the aim being to gain proficiency in reading, pronouncing, translating, and interpreting modern prose.

MES.15. Intermediate literary Persian

This course provides an introduction to Persian literary texts, using a selection of readings from prose writers and poets. The objective is to introduce major classical Persian authors, to familiarize students with classical literary and poetical conventions and to see the written language in action as a vehicle for literary expression.

MES.18. Topics in Hebrew studies

This course will enable students to study the special topics of:

- (1) Pre-modern Jewish literature; or
- (2) Modern Hebrew culture.

The topic 'Pre-modern Jewish literature' subsumes two options, of which the student must choose one: (a) Aramaic, or (b) Medieval Hebrew literature.

MES.20. Anthropology of the Middle East and North Africa (MENA)

The purpose of this paper is to introduce students to anthropological research of the Middle East and North Africa.

PART II

Additional papers available for examination under Regulation 8

C.15. The Chinese tradition

By removing the footnote to the paper and revising the title and description to read as follows:

C.15. The Chinese tradition: Chinese writing

This course explores the nature, history, and significance of Chinese writing from its origin until the second half of the twentieth century.

And by revising the current descriptions of the following papers so as to read:

C.13. Literary Chinese 3

This course features advanced selections of texts in literary Chinese. An effort is made to present a wide variety of texts, including pre-Qin philosophical writings, early medieval narrative literature, Buddhist biographies, Tang and Song poetry, didactic primers, and translations of Western literature into literary Chinese. Students will be introduced to features of grammar and genre as well as the intellectual and historical background of the readings in question.

C.16. Early and imperial China

This course focuses on the history and culture of the Silk Road from the fifth to the eleventh centuries in the region that is now known as North-western China. Particular attention is given to manuscripts and art from Dunhuang, which before the eleventh century used to be a thriving oasis city located at the intersection of Chinese and Central Asian cultures. We will examine how the academic field called Dunhuang Studies emerged from the study of the manuscripts, and how it shaped and contributed to our understanding of medieval Chinese history, society, and culture. While exploring topics such as religion, daily life, trade, education, literature or art, we will discover the many ways in which China was influenced by, or had an impact on, cultures to the West.

The Faculty Board has confirmed that no candidate's preparation for the examination will be affected by the changes.

Computer Science Tripos

(Statutes and Ordinances, p. 301)

With effect from 1 October 2020

The General Board, on the recommendation of the Faculty Board of Computer Science and Technology, has approved amendments to the Regulations for the Computer Science Tripos so as to remove the option to take papers from the Natural Sciences Tripos and the Mathematical Tripos, and to remove the option for students from the Natural Sciences Tripos and the Psychological and Behavioural Sciences Tripos to borrow Paper 1.

Regulation 8

By removing the footnote permitting the borrowing of Paper 1.

Regulation 10.

By replacing the text of the regulation with the following:

10. A candidate for Part IA shall submit a portfolio of assessed laboratory work as prescribed in Regulation 11, and shall offer Papers 1, 2, and 3 of the Computer Science Tripos.

Regulation 13.

By replacing the text of the regulation with the following:

13. A candidate for Part IB shall submit a portfolio of assessed laboratory work as prescribed in Regulation 14, and shall offer Papers 4, 5, 6, and 7 of the Computer Science Tripos.

Regulation 16.

By replacing the text of the regulation with the following:

16. A candidate for Part II shall submit a dissertation as prescribed in Regulation 17, and shall offer Papers 8 and 9, and two units of assessment as specified by Notice of the Head of Department not later than the end of the Easter Term next preceding the examination.

NOTICES BY FACULTY BOARDS, ETC.

Advanced Chemical Engineering for the M.Phil. Degree, 2018–19: Modules

The Degree Committee for the Faculty of Engineering gives notice that the mandatory and optional modules available for study for the M.Phil. Degree in Advanced Chemical Engineering in the academical year 2018–19, and the form of examination of each module, will be as follows:

Mandatory modules				
Ref	Name	Mode of assessment ¹		
DA	Data analysis	Coursework		
NM	Numerical methods in chemical engineering	Coursework		
Optiona	l modules			
Ref	Name	Mode of assessment ^{1,2}		
B1	Advanced transport processes	Examination		
B3	Pharmaceutical engineering	Examination		
B4	Rheology and processing	Examination		
B5	Computational fluid dynamics	Coursework		
B6	Fluid mechanics and the environment	Examination		
B7	Interface engineering	Examination		
C2	Optimization	Examination		
C6	Biosensors	Coursework		
C7	Bionanotechnology	Examination and coursework		
C8	Biophysics	Examination		
4D14	Contaminated land and waste containment	Examination and coursework		
4E1	Innovation and strategic management of intellectual property ³	Coursework		
4E4	Management of technology	Coursework		
4E5	International business	Coursework		
4E11	Strategic management	Coursework		
417	Electricity and environment	Coursework		
4M16	Nuclear power engineering	Examination		
4M22	Climate change mitigation	Coursework		

The Degree Committee for the Faculty of Engineering reserves the right to add to this list during the Michaelmas Term 2018.

REPORTS

Second-stage Report of the Council on the alteration and refurbishment of two buildings on the Old Addenbrooke's site

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

- 1. In this Report the Council is seeking approval for the refurbishment and alteration of two buildings on the Old Addenbrooke's site as set out below.
- 2. A First-stage Report for this project was published on 28 June 2017 and approved by Grace on 28 July 2017 (*Reporter*, 2016–17, 6471, p. 694 and 6476, p. 828). This Second-stage Report is to inform the Regent House about further development of the scheme and to seek approval for construction works to proceed.
- 3. The MRC Toxicology Unit legally transferred to the University in March 2018. The Unit remains based in Leicester, in accommodation leased from the University of Leicester. It was agreed that space would be provided for the Unit in Cambridge, principally in a refurbished laboratory facility on Tennis Court Road (building E025 in the attached plan). Work will also be undertaken to improve links and create shared facilities with the Department of
- Pharmacology; some refurbishment within the Pharmacology Building (building E030 in the attached plan) will be required to accommodate activity dislocated by the core works. The building works proposed in this Report will support the development of the Cambridge Academy of Therapeutic Sciences, an initiative that promotes the development of therapeutics and the integration of industry into academic activities.
- 4. The buildings are arranged around an east-facing hard-landscaped pedestrian and cycle courtyard. Pedestrian access to both buildings is from Tennis Court Road. A new shared reception for the buildings will be created, opening onto the outdoor plaza and feeding into a central core that will house shared seminar/meeting rooms, administration areas, and shared café and social interaction space, improving links between the two buildings and providing a point of focus for interactions. A Cryo-Electron Microscope

¹ Any written coursework item has a limit of 10,000 words. Any in-class tests will be of no more than 90 minutes' duration (excluding designated reading time).

² All written examinations are of 90 minutes' duration (excluding designated reading time).

³ To be confirmed.

Imaging Suite housed in refurbished space on the ground floor of the Pharmacology Building will benefit from sharing technical knowledge and expertise with two further machines in the nearby Sanger Building (Department of Biochemistry). The project will refurbish 3,996m² (Net Assignable Area) of space. Planning permission for the project was granted on 16 April 2018.

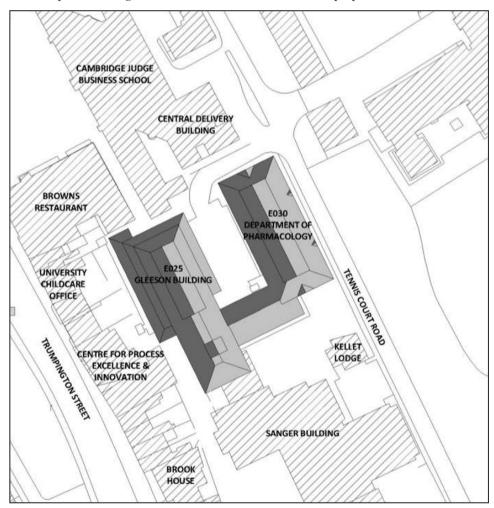
- 5. The estimated cost is £24.6m. The MRC will contribute £6.75m, with the remainder to be met from funds available within the University, principally from the
- Capital Fund. Physical relocation of the Unit to Cambridge will follow completion of the building project, which is scheduled for April 2020. The Planning and Resources Committee approved the Full Case for the project at its meeting of 27 June 2018.
- 6. Drawings of the proposed development are displayed for the information of the University in the Schools Arcade and are reproduced online at https://www.prao.admin.cam. ac.uk/capital-planning/plans-and-drawings. A plan showing the location of the new building is shown below.

- 7. The Council recommends:
- I. That approval be given for the works outlined in this Report.
- II. That the Pro-Vice-Chancellor with responsibility for planning¹ be authorized to accept a tender for the works, within the available funding, in due course.

29 June 2018	STEPHEN TOOPE, Vice-Chancellor	NICHOLAS GAY	Susan Oosthuizen
	Ross Anderson	DAVID GREENAWAY	MICHAEL PROCTOR
	RICHARD ANTHONY	Jennifer Hirst	JOHN SHAKESHAFT
	R. Charles	NICHOLAS HOLMES	Susan Smith
	STEPHEN J. COWLEY	ALICE HUTCHINGS	SARA WELLER
	Daisy Eyre	Fiona Karet	Mark Wormald
	ANTHONY FREELING	Mark Lewisohn	JOCELYN WYBURD

¹ This will be the Pro-Vice-Chancellor (Planning and Resources) until 31 July 2018 and the Pro-Vice-Chancellor (Strategy and Planning) from 1 August 2018.

Location plan: Buildings on the Old Addenbrooke's site for the proposed alteration and refurbishment work



Report of the Council on a new Crop Science Building and associated facilities

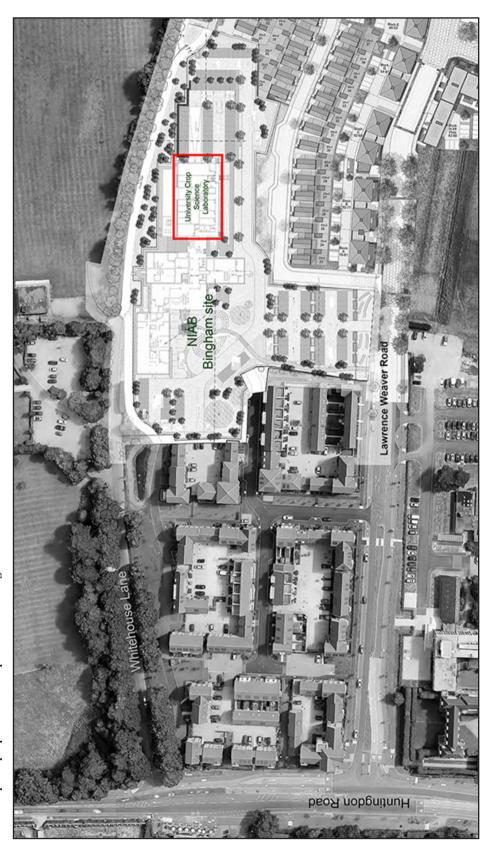
The COUNCIL begs leave to report to the University as follows:

- 1. In this Report the Council is seeking approval for a new Crop Science Building for the University, to be co-located with the National Institute for Agricultural Botany (NIAB) on its Cambridge headquarters site.
- 2. The Cambridge Centre for Crop Science (3CS) is a partnership between the University and NIAB to facilitate and promote translational research and teaching in crop science, and will be led by the Russell R. Geiger Professor of Crop Science. Capital funding of £16.928m towards the costs of the new Crop Science Building and associated glasshouse and service facilities at NIAB's other main operational site at Park Farm, Histon has been awarded from the UK Research Partnership Investment Fund (UKRPIF), managed by Research England. This will be supplemented by an allocation of £2m from the University's Capital Fund.
- 3. The Full Case for the project was approved by the Planning and Resources Committee at its meeting on 16 May 2018. The proposed investment will create University laboratory and plant growth space for work on crops, rather than the model species that are the focus of much of the University's present plant science research. Co-location with NIAB will create new capacity for field-scale work and facilitate improved connections with the food and agricultural industries. Food security and sustainable agriculture has been a research priority for the University for several years, as reflected in the Global Food Security Interdisciplinary Research Centre. 3CS will be led by the Department of Plant Sciences but will encompass researchers from across the University. The new research

- programmes enabled by this investment will allow the University to include crop science as a substantial part of its undergraduate and postgraduate teaching.
- 4. The facilities will be leased to the University for a period of 60 years and will therefore constitute a University building for the period of the lease. The principal terms and conditions of an Agreement for Lease that would be acceptable to the University were approved by the Finance Committee's Business Sub-committee (FCBC), under delegated authority from the Finance Committee, on 25 June 2018, with the FCBC noting that some matters required further clarification. The FCBC recognized that there were both risks and opportunities presented by the project but that, provided there were certain safeguards in place within the finally negotiated Agreement for Lease, the University should have sufficient ability to cover its interests. The University facilities will be established as part of a wider programme of refurbishment and development, led by NIAB, across its two sites. Planning consent was accordingly sought and received in each case by NIAB. Work on the Crop Science Building - which will provide a gross internal area of 1,721m² for use by the Centre – is expected to begin in October 2018.
- 5. Drawings of the proposed scheme are displayed for the information of the University in the Schools Arcade and are reproduced online at https://www.prao.admin.cam. ac.uk/capital-planning/plans-and-drawings. A plan showing the location of the Crop Science Building is shown below.

- 6. The Council recommends:
- I. That subject to the signing of an Agreement for Lease on terms that are in line with those approved by the Finance Committee's Business Sub-committee, approval is given for the construction of a new Crop Science Building and associated facilities as described in this Report.

4 July 2018 STEPHEN TOOPE, Vice-Chancellor DAVID GREENAWAY Susan Oosthuizen RICHARD ANTHONY JENNIFER HIRST MICHAEL PROCTOR R. CHARLES NICHOLAS HOLMES JOHN SHAKESHAFT STEPHEN J. COWLEY ALICE HUTCHINGS SARA WELLER JOCELYN WYBURD ANTHONY FREELING JEREMY MORRIS



Location plan: proposed new Crop Science Building

CLASS-LISTS, ETC.

Approved for degrees

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

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This content has been deleted as it contains personal information.
Act for the Degree of Doctor of Medicine We hereby certify that the following candidate has kept the Act and been approved for the Degree of Doctor of Medicine
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GRACES

Graces submitted to the Regent House on 4 July 2018

The Council submits the following Graces to the Regent House. These Graces, unless they are withdrawn or a ballot is requested in accordance with the regulations for Graces of the Regent House (*Statutes and Ordinances*, p. 105) will be deemed to have been approved at 4 p.m. on Friday, 13 July 2018.

- **1.** That, on the nomination of the Council, Dr ROSAMUND ELLEN THORNTON, of Emmanuel College, be reappointed University Advocate for one year from 1 October 2018.
- **2.** That, on the nomination of the Council, Dr JILLAINE KAREN SEYMOUR, of Sidney Sussex College, be reappointed Deputy University Advocate for one year from 1 October 2018.
- **3.** That the recommendations in paragraph 6 of the Report of the General Board, dated 6 June 2018, on the establishment and re-establishment of certain Professorships (*Reporter*, 6510, 2017–18, p. 692) be approved.
- **4.** That the recommendations in paragraph 8 of the Joint Report of the Council and the General Board, dated 5 December and 29 November 2017, on the definition of student used in certain procedures applicable to students and in committee membership (*Reporter*, 6487, 2017–18, p. 164), as amended by the Notice dated 3 July 2018, be approved.¹

ACTA

Result of ballot on Grace 3 of 10 May 2018 (proposed University nursery building)

3 July 2018

The Registrary gives notice that as a result of the ballot held between 22 June and 2 July 2018 the following Grace of the Regent House was **approved**:

That the recommendations in paragraph 6 of the Report of the Council, dated 18 April 2018, on a new University nursery building (*Reporter*, 6502, 2017–18, p. 516) be approved.

The results of the voting on this Grace are as follows:

Number of valid votes: 928 (no invalid votes)

In favour of the Grace (*placet*) 777 Against the Grace (*non-placet*) 151

The fly-sheets received in relation to this ballot are reprinted on p. 792.

Approval of Graces submitted to the Regent House on 20 June 2018

The Graces submitted to the Regent House on 20 June 2018 (*Reporter*, 6511, 2017–18, p. 711) were approved at 4 p.m. on Friday, 29 June 2018.

¹ See the Council's Notice on p. 758.

Congregations of the Regent House on 27, 28, 29, and 30 June 2018 (General Admission to Degrees)

WEDNESDAY, 27 JUNE 2018

A Congregation of the Regent House was held at 10 a.m.

The following degrees were conferred:

This content has been deleted as it contains personal information.

This content has been deleted as it contains personal information.

E. M. C. RAMPTON, Registrary

END OF THE OFFICIAL PART OF THE 'REPORTER'

FLY-SHEETS REPRINTED

Fly-sheets relating to the ballot on Grace 3 of 10 May 2018 (proposed University nursery building)

In accordance with the Council's Notice on Discussions and Fly-sheets (*Statutes and Ordinances*, p. 110), the fly-sheets from the ballot on Grace 3 of 10 May 2018 (proposed University nursery building) are reprinted below. For the result of the ballot, see p. 770.

Ballot on Grace 3 of 10 May 2018 (proposed University nursery building) *Placet* fly-sheet

The Grace on which this ballot has been called concerns the recommendation by the Council that a new University nursery should be built on Harrison Drive, off Hills Road (*Reporter*, 6502, 2017–18, p. 516). The Postdocs of Cambridge (PdOC) Society supports this recommendation.

A PdOC Society survey of Cambridge early-career researchers who have children in Lent Term 2018 showed that these families often struggle with the cost of housing and childcare, the limited availability of nursery places and the difficulty of meeting other researchers who are parents. It also showed that schools and nurseries are a key way for these families to build a support network. This is particularly relevant for the large number of research staff who come to Cambridge from overseas. Lack of appropriate and affordable childcare creates a barrier to early-career researchers flourishing in their career. This is often most keenly felt by women.

The creation of a fourth University nursery, on the south side of Cambridge, would enable more early career researchers to access affordable childcare that is designed with University families in mind. It may be particularly useful to researchers working at the Biomedical Campus, which hosts the largest concentration of early-career researchers in the University. This would in turn help the University to attract talented early-career researchers and support them to achieve excellence in research and flourish in their careers. It would also promote inclusivity by addressing work-life balance difficulties often experienced by parents and carers, particularly women.

We therefore urge you to vote *Placet*.

C. H. Braithwaite A. M. Jungwirth C. G. Smith
J. T. D. Gardom S. R. Kell D. R. Thomas
S. J. Gathercole M. Mesquita da Costa D. M. Williamson

A. J. HUTCHINGS D. A. RITCHIE

Placet Fly sheet

The Nursery Project Board was convened to address the need to expand the University's childcare provision. The University's nurseries are heavily oversubscribed, and not all members of staff enjoy the benefit of access to subsidised funding under the Workplace Nursery Scheme, despite this being listed as a benefit available to all staff. Demand for places at the University's nurseries continues to increase, and with it, dissatisfaction at the lack of availability of places. A survey of childcare and nursery provision at the University was conducted on the Board's behalf by the Cambridge Centre for Housing & Planning Research in 2016. This made clear the substantial gap between the University's current level of provision, and the forecast level of need.

In considering the location of the next nursery, the Board prioritised the south of the city, from where it is difficult to access existing University nursery provision. The Board were able to identify land that is currently leased by the University from Homerton College over a long period, and is currently used as a car park by the Faculty of Education. Estate Management subsequently conducted a review, and were unable to identify any other suitable sites in University ownership in that part of the city that could be developed economically in the short term. Once the site was established as a serious potential opportunity, a member of the Faculty of Education was invited to join the Board from early 2016; the Faculty nominated a representative at this point, and since Spring 2017 this role has been undertaken by the Head of the Faculty. A number of visits have been made to the Faculty to discuss the proposal by members of the Board. This included a presentation of the Concept Design to the Faculty of Education Advisory Group in February 2018. The concerns of the Faculty have been noted by the Board and considerable effort has been undertaken to ensure that the Faculty could be fully represented throughout the process. Written comments provided by the Faculty in response to the Concept Design were incorporated into the formal RIBA Stage 2 Report.

The nursery has been carefully designed, not just to an excellent standard, but also with consideration for prospective neighbours. The design aims to minimise noise, but it is important to note that the nursery will be situated within an already noisy urban environment. The site lies between Hills Road, one of the main arterial routes of Cambridge, and the mainline railway to London terminals, together with the guided busway. It is close to Hills Road Sixth Form College and is bordered (*inter alia*) by Hills Road Sports Centre (with its large outdoor tennis facility), the Faculty of Education Building and Homerton College.

An evaluation of the impact on traffic on site has been undertaken, and would, in any case, be a part of the Local Planning Authority's assessment of the suitability of the site for the nursery. Although the nursery will use some of the space currently used by the Faculty for car parking, an alternative nearby car park at Homerton College has the capacity to absorb much of the car parking that will be lost by building the nursery. The re-provisioning of a majority of the spaces used, and an increase

in the provision of cycle parking is consistent with the University objectives to reduce car use and provide for and promote more sustainable modes of travel, as detailed in the University Travel Plan. The cycle parking will include space for non-standard bikes such as cargo bikes, and a buggy store for those walking to and from the nursery.

The Finance Committee has considered and approved the financial model for the nursery. This development is fundamental as part of the University's response to repeated calls to prioritise nursery provision. The Harrison Drive Nursery would address the urgent need for more nursery places, in the part of the city with the most immediate requirement and with minimal cost to the University. We therefore urge you to vote *Placet* to this proposal.

C. ABELL A. L. Greer R. W. Prager P. M. Allmendinger D. J. Maskell G. J. Virgo

E. V. FERRAN M. J. MILLETT A. L. FOWDEN A. D. NEELY

Flysheet on Grace 3 of 10 May 2018 Proposed University Nursery Building

Voting Non Placet on the proposed University Nursery Building is not a vote against expanding childcare places for University staff. That need must be urgently addressed, particularly on the south side of the city near the large and growing biomedical campus.

Voting Non Placet on the proposed University Nursery Building is a vote for:

- demanding the University revise its financial model for childcare, which presently has a disproportionately
 negative effect on staff who are on lower salary spines and who are women;
- holding the University to a world-class standard in guaranteeing the safety of our community's children and meeting their developmental needs;
- avoiding reputational risk for the Faculty of Education by handing on responsibility for quality assurance to an independent childcare provider.

There is undoubtedly an urgent demand for childcare places in the University. The proposal for a new University nursery building on Harrison Drive off Hills Road is to address this demand. The nursery will replace the Faculty of Education's car park. Staff in the Faculty of Education have many reasonable objections to this such as health, safety and environment, reputational risk, loss of access for support staff and impact on the Faculty's core mission.

However, it is the more general concerns that should be given attention to by members of the University; these include the financial model employed for nursery provision, affordability (equality and diversity), and the quality of education provided.

The financial model

The University is moving to a new financial model for the proposed nursery which is not dissimilar to a Private Finance Initiative (PFI). The University provides capital funding for the build and then an outsourced nursery provider will pay the University a market rate for use of the building based on a 'market' return on investment. It is a rent-seeking project where costs are passed on to the commercial nursery provider who will pass on costs to the users of the service. University nursery provision should be designed around needs rather than the University's drive to seek income streams.

Affordability (Equality and Diversity)

Many parents on average or lower incomes find childcare costs crippling. This affects particular groups of people more than others, especially women, who may find greater barriers to career growth. All proposals should be assessed for impact on equality and diversity. We believe no such assessment has been made.

Quality of education

Experts in early years education in the Faculty of Education have significant concerns about the adequacy of the proposed nursery in terms of offering the highest standard of education. The limited space on the proposed site and the 'outsourced' approach to provision are just two areas of concern. We believe that the University should aspire to excellence in *all* its educational provision. If the University follow the proposed model and hand responsibility for provision onto a private provider there will be no control over quality assurance in terms of provision of curriculum, staffing and resources – opening the way for real reputational risk for the University.

Furthermore, there has been a breakdown in governance and transparency in developing this proposal. Members of the University have not been adequately consulted on the proposal, which means that the proposal has got to an advanced stage without the fundamental flaws being exposed or examined. The proposal should not be taken further until effective consultation has been concluded.

We ask that the University review the current approach to nursery provision, rethink the PFI-type financing model, provide reassurance that provision will be affordable for all staff and that the quality of education will be not just adequate but consistent with the ambitions of the University. The current proposal does not yet meet these criteria.

Opposition to this Grace is not a vote against expanding nursery provision, it is a vote to ensure that workplace nursery provision is sustainable, affordable and meets sufficient standards of educational excellence. We also wish to ensure that revised proposals are subject to proper consultation.

¹ https://www.environment.admin.cam.ac.uk/travel/travel-plans

We are asking that you vote Non Placet on Grace 3 of 10 May 2018.

B. M. ALLCOTT K. Forbes P. F. Perez-Paredes P. A. Burnard S HENNESSY P. M. Rose D J CARTER R J HOFMANN R. SABATES J. L. CHIFFINS I. S. ILIE N. SINGAL P. COLTMAN R. S. KERSHNER A. STYLIANIDES H. J. CREMIN Y. Liu S. E. SWAFFIELD A. L. Cutts L. C. Major J. D. H. M. VERMUNT C. M.-J. MCLAUGHLIN T. J. DENMEAD S. WATSON P. J. DUDLEY R. W. MCLELLAN E. G. WILSON M. J. Evans M. G. MORRISON-HELME E. J. WINTER L. FISHER M. NIKOLAJEVA M. WINTERBOTTOM

Flysheet on Grace 3 of the 10th May 2018, concerning a new University nursery building at Harrison Drive

The Council's proposal for a new University nursery building to be situated on Harrison Drive, off Hills Road and near the Biomedical Campus, has been opposed by 29 members of the Regent House, mainly from the nearby Faculty of Education.

We strongly endorse the original Report. The need for a new University nursery on the South side of the city is unarguable: firstly, current University provision can never meet demand for places and secondly, more than a quarter of university staff work on sites south of the railway station, yet the nearest university childcare provision is at Chaucer Road with other provision much further away.

The childcare survey conducted in 2016 by the Cambridge Centre for Housing concluded overall that after allowing for the existing University nurseries, the potential existing demand for (workplace) nursery provision would require an additional three or four to serve the Biomedical Campus (excluding any existing or future provision for the staff of Addenbrooke's Hospital). On a multi-stakeholder, tightly packed site, we do not have the luxury of available land for even one such facility.

A breakdown in childcare arrangements is the highest cause of unscheduled absence for working parents. If staff have access to reliable childcare they are likely to take fewer days' unscheduled leave, are more likely to be focused at work and less likely to experience negative effects on wellbeing such as stress. An additional benefit of proximity of childcare to the workplace means the parent is immediately on hand if there are problems such as the child falling ill, and this is recognised as particularly important to parents who work outside traditional 'core' hours (such as most scientists and clinicians), or work flexibly, something the School is keen to promote since it is known to increase staff satisfaction, retention and productivity. Furthermore, many of our staff cannot afford to live in Cambridge, so accessibly located near-workplace childcare is the only feasible means of returning to work after a career break.

The School of Clinical Medicine has grown from some 1800 staff in 2012, to 2400 in 2015, to its current size of over 2700 – about 23% of University Staff – mainly because of incorporation of the Cancer Research UK Cambridge Institute and five MRC units into the University. We have welcomed this growth, as it has added both scientific and personnel diversity. However, this has not been accompanied by any increase in nursery provision despite the careful and consultative work of the Nursery Project Board over the past four years. Lack of available childcare was the biggest source of staff dissatisfaction in both our 2012 and 2015 staff surveys.

We are working hard on strategies to mitigate our gender pay gap and diminish the well- recognised 'leakiness' of the career pipeline that particularly affects women. To this end, better provision of childcare to all members of the university should mean that our female staff become less likely to step off the career ladder or not return at all after having children. We believe that further delay in expanding University Childcare Facilities will be highly detrimental to recruitment and retention of staff of childbearing age.

We urge members of the Regent House to vote *placet* to the Grace.

E. T. BULLMORE M. GURNELL P MOORE M. Burgess J. A. NATHAN J. HALL M. Z. CADER J. Hirst L. RAMAKRISHNAN F. J. CALERO NIETO B. J. P. HUNTLY R. J. READ D. J. CHEESMAN J. R. JAMES E. A. L. REID P. B. JONES F. REIMAN E. R. CHILVERS M. C. H. CLARKE N. KANEIDER-KASER D. H. ROWITCH J. E. DEANE F. E. KARET D. C. RUBINSZTEIN C. J. Edmonds H. J. SHARPE A. KASER J. M. R. Elias M. C. LEE S. Siniossoglou F. J. GILBERT A. M. L. LEVER K. G. C. SMITH J. C. GOODALL PAUL A. LYONS SARAH SMITH A. R. GREEN M. P. WEEKES S. J. MARCINIAK J. M. GREEN A. L. MARTIN R. P. WILLIAMS F. M. GRIBBLE P. H. MAXWELL J. R. WILSON G. M. GRIFFITHS D. K. MENON N. K. WILSON

REPORT OF DISCUSSION

Tuesday, 26 June 2018

A Discussion was held in Room 7 of the Mill Lane Lecture Rooms. Deputy Vice-Chancellor Professor Ian White was presiding, with the Registrary's deputy, the Deputy Senior Proctor, the Senior Pro-Proctor, and two other persons present.

The following Reports were discussed:

Report of the General Board, dated 6 June 2018, on the establishment and re-establishment of certain Professorships (Reporter, 6510, 2017–18, p. 692).

No remarks were made on this Report.

Report of the General Board, dated 6 June 2018, on Senior Academic Promotions (Reporter, 6510, 2017–18, p. 694).

Dr J. E. MORGAN (Faculty of Law and Corpus Christi College):

Deputy Vice-Chancellor, first I must congratulate all those whose promotions were recommended in the Report (several from my Faculty and my College). I was not one of the disappointed applicants, although I will doubtless apply for promotion in future and duly declare my interest.

I wish to raise the question of budgetary restraint once again. The Report states (at para. 7) that the cost of the promotions announced will be c. £722,479 in the first year. This is a considerable item of additional expenditure. Am I right to suggest that a balancing consideration is the retirement of some existing holders of personal Chairs (and the other senior offices)? So while 37 new Professors have been created by this Report, some other Professors will surely have retired, meaning that the total number of Professors in the University has increased by a number smaller than 37. If I am right in this, there are off-setting cost reductions because when the holder of a personal Chair retires, their post will usually be filled at the University Lecturer level, at a correspondingly reduced salary (the underlying Lectureship reviving on the Professor's retirement). In other words, it is too simple to say that total expenditure on academic salaries has necessarily increased by £722,479 as a result of the Report. Given what I say next, I think the net figure is important.

On the wider question of affordability, I wonder how many of the disappointed applicants (47 across the three senior offices) were turned down for promotion because of budgetary restraints, even though they had met the required academic standard? The Report does not say.

The Council of the University has implicitly accepted that financial rationing of promotions continues (as it has since 2006). Regarding the points forcefully made by Dr du Bois-Pedain in a recent Discussion criticizing this rationing, the Council has 'noted' her remarks (in its Notice of 20 June 2018). Such a bland response is insufficient. The University must renew the commitment that it made in 1999 to promote all deserving applicants 'without budgetary restriction'.

Does the Council accept that remuneration is increasingly falling behind the cost of living in Cambridge? Of course I accept that the University is not an entirely free agent when it comes to national pay negotiations. Yet it cannot entirely escape responsibility for many years of below-inflation pay increases (i.e., real-terms pay cuts – of 21% since 2010). Recent changes to USS pensions cannot be seen as anything other than an outright pay cut, and as we know there is worse to come. Again, Cambridge University cannot act unilaterally regarding USS. But one area in which the University has complete institutional autonomy is promotion of its academic staff. There is no external reason for it to deny promotion to any member of staff who meets the required standard. There are many obvious reasons to commend such an approach. Is it really unaffordable? Could we be told what would have been the additional cost to the University if it had promoted all who reached the required standard in 2018 (and in every year back to the (re-)announcement of rationing in 2006)? If rationing is to continue – and I hope not – could the University at least be told how much money is saved by the self-imposed limit on promotions?

- https://www.admin.cam.ac.uk/reporter/2005-06/ weekly/6039/20.html
- https://www.admin.cam.ac.uk/reporter/2017-18/weekly/6509/section10.shtml#heading2-27
- https://www.admin.cam.ac.uk/reporter/2017-18/weekly/6511/section1.shtml#heading2-6
- 4 https://www.admin.cam.ac.uk/reporter/1998-99/ weekly/5775/25.html

COLLEGE NOTICES

Elections

Fitzwilliam College

Elected into a Fellowship in Class A, with effect from 1 October 2018:

Aaron D'Sa, M.A., M.B. B.Chir., *F*, LL.M., *Northumbria*, MRCP, FRCA

Elected into Research Fellowships in Class C, with effect from 1 October 2018:

Benedict Wiedemann, M.A., Ph.D., *London* James Manton

Elected into a Henslow Research Fellowship in Class C, with effect from 1 October 2018:

Cyrus Mostajeran, M.Math., *Oxford*, M.Sc., *London*, M.A.St., *F*

Hughes Hall

Elected to a Fellowship in Class A, with effect from 1 July 2018:

Dr Lars Vinx, M.A., Heidelberg, Ph.D., Toronto

Elected to a By-Fellowship, with effect from 1 July 2018: Professor Arshin Adib-Moghaddam, B.A., *Hamburg*, M.Phil., Ph.D., *HH*

St John's College

Elected to a Fellowship under Title B with effect from 14 May 2018:

Helen Murley, B.Sc., *Durham*, P.G.C.E., *HO*, M.B.A., *Cranfield*

Elected to a Fellowship under Title B with effect from 1 September 2018:

Mark Oakley, B.D., KCL

Elected to Fellowships under Title A with effect from 1 October 2018:

Giuliana Fusco, Laurea, *Naples*, Ph.D., *JN*Ester Salgarella, B.A., M.A., *Padova*, M.Phil., *LC*Joana Isabel Meier, B.Sc., M.Sc., Ph.D., *Bern*Stephanie Joy Mawson, B.A., *Melbourne*, B.A., M.Phil., *Sydney*

Vacancies

Downing College: College Teaching Associate in Law; non-stipendiary but collegiate benefits available and supervisions paid at the standard intercollegiate rate; tenure: one year from 1 October 2018 with the possibility of renewal; closing date: 31 July 2018; further details: http://www.dow.cam.ac.uk/join-downing/academic-vacancies

St Edmund's College: the Governing Body of St Edmund's College is seeking to elect a new Master, from 1 October 2019, to succeed Mr Matthew Bullock; closing date: 30 September 2018; further details: https://www.st-edmunds.cam.ac.uk/vacancies/master

EXTERNAL NOTICES

Oxford Notices

Department of Paediatrics: Professorship of Paediatric Neuroimaging; closing date: 6 August 2018; further details: https://www.recruit.ox.ac.uk/pls/hrisliverecruit/erg_jobspec_version_4.jobspec?p_id=134180

New College: Christopher Cox Junior Fellowship; tenure: fixed-term, three years from 1 October 2018; stipend: £21,644 plus accommodation, meals in College and entertainment, research, and book allowances; closing date: 3 August 2018; further details: https://isw.changeworknow.co.uk/new_college_oxford/vms/e/careers/positions/cOJxHAKyrd8jLL2YHQXD2S

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