

# CAMBRIDGE UNIVERSITY REPORTER

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UNIVERSITY OF  
CAMBRIDGE

**NOTICES****Calendar**

7 July, *Tuesday*. Discussion of the Regent House at 2 p.m. (see below).

18 July, *Saturday*. Congregation of the Regent House at 10 a.m.

1 October, *Thursday*. Michaelmas Term begins. Congregation of the Regent House at 9.30 a.m.: Vice-Chancellor's Address, and election and admission of the Proctors.

6 October, *Tuesday*. Full Term begins.

Ordinary issues of the *Reporter* for the remainder of the 2014–15 academical year will be published on 15 July and 29 July 2015. The first issue of the 2015–16 academical year will be published on 23 September 2015.

**Notice of a Discussion on Tuesday, 7 July 2015**

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 111) to attend a Discussion in the Senate-House, on Tuesday, 7 July 2015, at 2 p.m. for the discussion of:

1. Joint Report of the Council and the General Board, dated 5 June 2015, on procedures for dealing with questions of fitness to study (*Reporter*, 6390, 2014–15, p. 619).
2. Report of the General Board, dated 3 June 2015, on the establishment of certain Professorships (*Reporter*, 6390, 2014–15, p. 623).
3. Report of the General Board, dated 8 June 2015, on Senior Academic Promotions (*Reporter*, 6390, 2014–15, p. 625).
4. Second-stage Report of the Council, dated 15 June 2015, on the construction of a new laboratory for the Schools of the Biological Sciences and Clinical Medicine (*Reporter*, 6391, 2014–15, p. 642).
5. Report of the General Board, dated 12 June 2015, on the future arrangements for the Centre for Applied Research in Educational Technologies (CARET) (*Reporter*, 6391, 2014–15, p. 644).
6. Joint Report of the Council and the General Board, dated 23 June and 19 June 2015, on the University's student disciplinary procedures (*Reporter*, 6392, 2014–15, p. 666).
7. Second-stage Report of the Council, dated 23 June 2015, on the North Range of buildings on the New Museums site (*Reporter*, 6392, 2014–15, p. 679).

**Grants from the Colleges Fund**

1 July 2015

The Council has received the following report from the Colleges Fund Committee which under Regulation 4 for the Fund (*Statutes and Ordinances*, p. 1048) it now publishes to the University.

1. The amount available in the Fund for distribution in 2015 is approximately £4,140,000.
2. The Colleges Fund Committee has approved the following grants to be added to the endowment of Colleges to be paid on 26 June 2015:

	£'000
Clare Hall	285
Darwin	232
Fitzwilliam	409
Hughes Hall	621
Lucy Cavendish	538
Robinson	621
St Edmund's	621
Selwyn	192
Wolfson	621
Total	4,140

3. These grants have been calculated by taking account of the model of a standard College with a basic requirement for endowment. The figures take account of the actual endowment requirements of the relevant Applicant College, having reference to numbers of undergraduates, full-time equivalent graduates, Fellows, and College Teaching Officers. The Committee continues to cap the grant to be made to any one College at 15% of the total available.

4. The Colleges Fund Committee has not approved any exceptional grants in addition to the endowment-based grants listed above.

## Statement of Investment Responsibility: Working Group of the Advisory Committee on Benefactions and External and Legal Affairs

Further to the Council's Notices of 18 May 2015 (*Reporter*, 6387, 2014–15, p. 540) and 4 June 2015 (*Reporter*, 6390, 2014–15, p. 616), the Advisory Committee on Benefactions and External and Legal Affairs has established a Working Group.

The remit of the Working Group is to consider whether any changes should be recommended to the current Statement of Investment Responsibility taking into account, *inter alia*:

- (a) how the Investment Board integrates environmental, social, and governance considerations into the University's investment practice;
- (b) the mission and core values of the University, especially its stated value of 'concern for sustainability and its relationship with the environment'; and
- (c) the relevance, performance, and scope of potential investment approaches and asset allocation strategies that would further promote the core values of the University.

The current Statement of Investment Responsibility is published in the *Reporter* (*Reporter*, 6299, 2012–13, p. 380) and is concerned with investments under the oversight of the Investment Board.

The Working Group invites individual comments from members of the University on matters within its remit. Comments can be made until 24 July 2015 to SIRconsultation@admin.cam.ac.uk. Submissions will be treated confidentially.

## Supplementary Planning Document for the New Museums site

The Council wishes to inform the University of work on the preparation of a Supplementary Planning Document (SPD) for the New Museums site.

On 15 October 2014, the Planning and Resources Committee (PRC) approved a master plan produced under the guidance of its New Museums Site Development Board. An electronic copy of the plan can be found at: <http://www.admin.cam.ac.uk/offices/em/estate/site/newmuseums.html>. The master plan seeks to improve the quality of the New Museums site in several phases, commencing with the refurbishment and alteration of the David Attenborough Building (formerly the Arup Building) and continuing – subject to the approval of the Regent House – with the construction of a new building and refurbishment works for the North Range of buildings, including accommodation for a new Student Services Centre (*Reporter*, 6392, 2014–15, p. 670).

Cambridge City Council is content for the North Range of buildings to proceed in the context of the informal master plan but has indicated that future phases of development will need to be considered in the context of a Supplementary Planning Document, which will identify key parameters and principles for development of the New Museums site.

A draft SPD, which is based on the master plan approved by the PRC, was endorsed by the New Museums Site Development Board at its meeting on 24 June 2015 and has been approved by the City Council for consultation purposes. An eight-week period, commencing on 13 July 2015, will be set aside during which interested parties can make representations. The draft SPD will be available for inspection at the City Council's customer service centre at Mandela House, Regent Street, and online at <https://www.cambridge.gov.uk/new-museums-site-spd> (from 9 a.m. on Monday, 13 July 2015). Representations will be considered jointly by the Site Development Board and the City Council and the draft SPD may be amended in view of representations made. The SPD will then be adopted by the City Council and form part of its adopted planning policies.

The Supplementary Planning Document will establish the planning principles and parameters that will guide any further development which the University wishes to bring forward on the New Museums site. Regent House approval will be sought for the construction or demolition of individual buildings and additional works within the site.

## VACANCIES, APPOINTMENTS, ETC.

### Appointments, reappointments, and grant of title

The following appointments, reappointments, and grant of title have been made:

#### APPOINTMENTS

##### Reader

*Pure Mathematics and Mathematical Statistics*. Dr Jason Peter Miller, B.Sc., *Michigan*, Ph.D., *Stanford*, appointed from 11 June 2015 until the retiring age.

##### University Lecturers

*Chemical Engineering and Biotechnology*. Dr Gabriele Susanne Kaminski, Swiss Diploma, *Fribourg, Switzerland*, Ph.D., *Lund, Sweden*, appointed from 1 July 2015 until the retiring age and subject to a probationary period of five years. Dr Alessio Zaconne, M.Sc., *Politecnico di Torino, Italy*, Ph.D., *ETH Zürich*, appointed from 1 October 2015 until the retiring age and subject to a probationary period of five years.

*Education*. Dr Pascual Francisco Pérez-Paredes, B.A., M.A., Ph.D., *Murcia, Spain*, appointed from 1 October 2015 until the retiring age and subject to a probationary period of five years.

*German and Dutch.* Dr Charlotte Louise Lee, M.Phil., Ph.D., *MUR*, appointed from 1 September 2015 until the retiring age and subject to a probationary period of five years.

*Law.* Dr Claire Ellen Simmonds, Ph.D., *LC*, B.Int.St., LL.B., *Adelaide*, B.C.L., *Oxford*, and Dr Matthias Felix Heinz Steffek, LL.M., *JN*, B.A., Ph.D., *Heidelberg* appointed from 1 October 2015 until the retiring age and subject to a probationary period of five years.

*Pathology.* Dr Aikaterini Georgia Artavanis-Tsakonas, B.A., M.P.H., *Yale*, Ph.D., *London*, appointed from 22 May 2015 until the retiring age and subject to a probationary period of five years.

*Public Health and Primary Care.* Dr Robert Nathan Duschinsky, M.A., M.Phil., Ph.D., *SE*, P.G.C.E., *Northumbria*, appointed from 1 October 2015 until the retiring age and subject to a probationary period of five years.

*Pure Mathematics and Mathematical Statistics.* Dr Quentin Didier Olivier Berthet, B.Sc., *L'Ecole Polytechnique, Palaiseau, France*, Ph.D., *Princeton*, appointed from 1 September 2014 until the retiring age and subject to a probationary period of five years.

#### **Clinical Lecturer**

*Surgery.* Mr Alec Nicholas Barnett, B.Sc., M.B.B.S., M.D.(Res.), *London*, MRCS. AFHEA, GCAP, appointed from 31 March 2015 until 30 March 2019 and subject to a probationary period of twelve months.

#### **Deputy Head of Department**

*Zoology.* Dr Howard Andrew Baylis, appointed from 1 October 2015 to 30 September 2018.

#### **Principal Assistant Registry**

*University Offices (Estate Management).* Mr Robert Francis Simpson, B.A., *London*, M.A., MRICS, appointed from 1 March 2015 until the retiring age.

#### **Senior Assistant Registry**

*University Offices (Human Resources Division).* Ms Thuy Bien Thi Niven, B.A., M.Sc., *Cardiff*, appointed from 1 June 2015 until the retiring age and subject to a probationary period of nine months.

#### **Assistant Registraries**

*University Offices (Estate Management).* Ms Christine Leonard, appointed from 1 April 2015 until the retiring age. Ms Karen Sarah Ainge, MCIPS, appointed from 18 May 2015 until the retiring age and subject to a probationary period of nine months.

#### **Senior Technical Officers**

*Engineering.* Dr Richard Lee Roebuck, M.A., M.Eng., Ph.D., *M*, appointed from 6 July 2015 until the retiring age and subject to a probationary period of nine months.

*Physics.* Ms Saba Ala'I, B.Sc., *Bradford*, CIWM, IOSH, appointed from 8 June 2015 until the retiring age and subject to a probationary period of nine months.

#### **Advisory Officers**

*University Offices (Estate Management).* Mr James Richard Mackenzie and Mr Stephen Hallam, M.Sc., CIOB, appointed from 1 June 2015 until the retiring age and subject to a probationary period of nine months.

#### **Administrative Officers**

*University Offices (Academic Division).* Mr Ross Alexander Agnew, B.A., *Reading*, appointed from 1 June 2015 until the retiring age and subject to a probationary period of nine months. Ms Rachel Elizabeth Deadman, B.A., *Sheffield*, appointed from 7 September 2015 until the retiring age and subject to a probationary period of nine months.

*University Offices (Office of External Affairs and Communications).* Dr Lucinda Jane Spokes, B.Sc., *Birmingham*, Ph.D., *East Anglia*, appointed from 1 December 2014 until the retiring age.

*University Offices (Safety Office).* Mr Alistair James Hardwick, B.Sc., *Edinburgh*, appointed from 16 June 2015 until the retiring age and subject to a probationary period of nine months.

#### **Senior Computer Officers**

*Careers Service.* Ms Lynne Catherine Sparkes, B.Sc., *Hull*, M.A., appointed from 1 April 2015 until the retiring age.

*University Offices (University Information Services).* Mr Simon Nicholas Redhead, B.A., M.Eng., *JN*, appointed from 1 June 2015 until the retiring age.

#### **Computer Officer**

*University Offices (University Information Services).* Mr Guy Daniel Goodrick, B.A., *Roehampton Institute*, appointed from 29 June 2015 until the retiring age and subject to a probationary period of nine months.

REAPPOINTMENTS

**Associate Lecturer**

*Clinical Medicine.* Dr Fraz Arif Mir and Dr Allison Wilson reappointed from 1 July 2015 to 30 June 2020.

**Head of Department**

*Zoology.* Professor Michael Edwin Akam, *DAR*, reappointed from 1 October 2015 to 30 September 2017.

GRANT OF TITLE

**Affiliated Lecturer**

*Education.* Ms Isabel Murray Nisbet has been granted the title of Affiliated Lecturer from 14 May 2015 until 13 May 2017.

**AWARDS, ETC.**

**Scholarships and Prizes, etc. awarded**

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## **Department of History and Philosophy of Science: Prizes awarded**

A list of the names of students awarded prizes by the Department of History and Philosophy of Science is available at <http://www.hps.cam.ac.uk/students/prizes.html>.

## **REGULATIONS FOR EXAMINATIONS**

### **Human, Social, and Political Sciences Tripos**

*(Statutes and Ordinances, pp. 355 and 362)*

#### **With effect from 1 October 2015**

The General Board, on the recommendation of the Faculty Board of Human, Social, and Political Science, have approved an amendment to the scheme of examination for Part IIB of the Tripos for Biological Anthropology candidates who have not taken Part IIA.

Regulation 18.

By amending paragraph (b) so as to read (retaining all footnotes):

*(b) Candidates in Biological Anthropology*

Candidates in Biological Anthropology who took Part IIA in the Human, Social, and Political Sciences Tripos shall offer papers and other exercises as follows:

- (i) BAN5;
- (ii) two papers chosen from Papers BAN6–9, one of which may be substituted by a dissertation on a subject approved by the Head of the Department of Archaeology and Anthropology, which shall be submitted in accordance with the provisions of Regulation 20;
- (iii) *either* one paper chosen from ARC8–33,<sup>1</sup> POL13–14,<sup>2</sup> SAN8–12, SOC6–15,<sup>3</sup> PBS 8–11, Paper 10 for the subject History and Philosophy in Part II of the Natural Sciences Tripos *or* a further paper chosen from BAN6–9.

Candidates in Biological Anthropology who did not take Part IIA in the Human, Social, and Political Sciences Tripos shall offer papers and other exercises as follows:

- (i) Papers BAN2–4 of the Human, Social, and Political Sciences Tripos;
- (ii) *either* one paper chosen from BAN6–9, ARC8, ARC10–33, BAN6–9, POL3–4, SAN8–12, SOC2–3, Paper 1 for the subject History and Philosophy in Part IB of the Natural Sciences Tripos, Paper 2 for the subject History and Philosophy in Part IB of the Natural Sciences Tripos, one paper chosen from PBS3–4 borrowed from Part IIA of the Psychological and Behavioural Science Tripos, *or* a dissertation on a subject approved by the Head of the Department of Archaeology and Anthropology, which shall be submitted in accordance with the provisions of Regulation 20.

By amending paragraph (c)(iii) so as to read (retaining all footnotes):

- (iii) *either* one paper chosen from ARC8–33, BAN2–4, BAN6–9, SAN8–12, SOC6–15, Paper 7, or Paper 10 for the subject History and Philosophy in Part II of the Natural Sciences Tripos, *or* a further paper chosen from POL10–19.<sup>4</sup>

<sup>1</sup> Paper ARC9 can only be taken if a candidate has taken Paper ARC8 at Part IIA.

<sup>2</sup> Papers POL13–14 can only be taken if POL3 or POL4 was taken at Part IIA.

<sup>3</sup> Paper SOC6 can only be taken if SOC2 was taken at Part IIA.

<sup>4</sup> Paper POL10 cannot be taken if POL8 was taken in Part IIA.

## Psychological and Behavioural Sciences Tripos

(*Statutes and Ordinances*, p. 432)

### With effect from 1 October 2015

The General Board, on the recommendation of the Faculty Board of Biology, have approved a series of amendments to the regulations to remove an incorrect reference to the Faculty Board, to amend the title of PBS 6 and change its content to a research methods course assessed by a 2,000-word paper critique, and to amend the method of approval of dissertation titles.

## PART I

### Section B.

By amending the subtitle to Section B so as to read:

Optional papers from the list published in accordance with Regulation 9.

Regulation 16.

By changing the title of PBS 6 from ‘Research skills project’ to ‘Research methods’.

Regulation 19.

By amending the regulation so as to read:

**19.** Candidates offering PBS 6 shall submit a critique of a research paper of not more than 2,000 words, excluding bibliography, tables, or any figures. The choice of research paper must be approved by the Committee of Management not later than the division of the Michaelmas Term. The critique should be submitted to the Secretary of the Committee of Management in printed or typewritten form not later than the end of the second week of the Full Easter Term in which the examination is to be held.

Regulation 24.

By amending paragraph (a) by deleting the first two sentences and inserting in their place:

The topic of the dissertation shall be a subject either proposed by the candidate and approved by the Committee of Management or chosen by the candidate from a list of approved subjects announced before the beginning of the Michaelmas Term.

And by amending paragraph (b) so that appendices are excluded from the word count.

## Examination in Archaeology for the M.Phil. Degree

(*Statutes and Ordinances*, p. 516)

### With effect from 1 October 2015

The General Board, on the recommendation of the Degree Committee for the Faculty of Human, Social, and Political Science, have approved an amendment to the numbering of papers.

Regulation 1.

By amending the list of options so as to read:

- Option 1. Archaeological heritage and museums
- Option 2. Archaeological science
- Option 3. Archaeology of the Americas
- Option 4. Egyptian archaeology
- Option 5. European prehistory
- Option 6. Medieval archaeology
- Option 7. Mesopotamian archaeology
- Option 8. Palaeolithic and Mesolithic archaeology
- Option 9. South Asian archaeology
- Option 10. Archaeology

## Examination in Development Studies for the M.Phil. Degree

(*Statutes and Ordinances*, p. 523)

### With effect from 1 October 2015

The General Board, on the recommendation of the Degree Committee for the Faculty of Human, Social, and Political Science, have approved the following amendments to the scheme of examination.

Regulation 2.

By adding the following to the list of subjects in Group 1:

- 5. Cities and development.

By removing the words ‘of the General Board and’ appearing in the first sentence pertaining to Group 2 subjects.

## Examination in Industrial Systems, Manufacturing, and Management for the M.Phil. Degree

(*Statutes and Ordinances*, p. 533)

### With effect from 1 October 2015

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved a change to the title of the subject for examination to ‘Industrial systems, manufacture, and management’. They have also approved amendments to the regulations, so as to introduce four written exercises into the scheme of examination.

Regulation 1.

By amending the title of the subject for examination and by introducing a new paragraph (*b*) as follows, with the subsequent renumbering of the existing paragraph (*b*) as (*c*):

- (*b*) four written exercises of a form and on topics announced by the Degree Committee for the Faculty of Engineering;

And in renumbered paragraph (*c*), by amending the word ‘subject’ to ‘topic’.

Regulation 3.

By replacing the text with the following:

The examination may include, at the discretion of the Examiners, an oral examination on the thesis and on the general field of knowledge within which it falls, and on any other work submitted by the candidate under Regulation 1.

## **Examination in Latin-American Studies for the M.Phil. Degree**

*(Statutes and Ordinances, p. 534)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Human, Social, and Political Science, have approved an amendment to the list of modules.

Regulation 1.

By amending paragraph *(b)* so as to read:

*(b)* three essays, each not exceeding 5,000 words in length, including footnotes, but excluding tables, appendices, and bibliography, on subjects chosen by the candidate, subject to the approval of the Degree Committee, from the following list of modules:

1. Cities in Latin America
2. Inequalities in Latin America
3. Latin-American literary culture
4. Latin America: Violence and human development changes
5. Race and indigeneity in Latin America
6. Latin-American film and visual arts
7. A subject or subjects in Latin-American studies specified from time to time by the Degree Committee

## **Examination in Machine Learning, Speech, and Language Technology for the M.Phil. Degree**

*(Statutes and Ordinances, p. 535)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved amendments to the regulations, so as to increase the number of required modules and decrease the length of the thesis.

Regulation 1.

In paragraph *(a)* by replacing 'ten modules' with 'eleven modules' and in paragraph *(b)* by replacing '20,000 words' with '15,000 words'.

## **Examination in Gas Turbine Aerodynamics for the M.Res. Degree**

*(Statutes and Ordinances, p. 551)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved amendments to the regulations, so as to specify the structure and format of the industry courses, and to revise the structure of the reports into mini-projects as announced by the Degree Committee.

Regulation 1.

By replacing the text of paragraph *(b)* with the following:

- (b)* three mini-projects on topics approved by the Degree Committee;

And by replacing the text of paragraph *(c)* with the following:

- (c)* the completion of two industry courses held outside Cambridge and assessed by attendance and participation in exercises during site visits.

## **Examination in Graphene Technology for the M.Res. Degree**

*(Statutes and Ordinances, p. 552)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved amendments to the regulations, so as to reduce the length of the two reports and to specify the number and form of research skills sessions.

Regulation 1.

By replacing the text of paragraph (b) with the following:

- (b) six research skills sessions each evaluated through a coursework exercise of up to 2,000 words in length, including diagrams and footnotes, but excluding bibliography and appendices;

And by amending the word length in paragraph (c) from 12,000 words to 8,000 words.

## **Examination in Integrated Photonic and Electronic Systems for the M.Res. Degree**

*(Statutes and Ordinances, p. 552)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved amendments to the regulations, so as to reduce the length of the two reports and to include an oral presentation in their assessment.

By replacing the text in Regulation 1(b) with the following:

- (b) two reports, each of not more than 10,000 words in length, including diagrams and footnotes, but excluding bibliography and appendices, on projects approved by the Degree Committee; the assessment of the first report shall include an oral presentation of the project work on which the report is based.

## **Examination in Ultra Precision Engineering for the M.Res. Degree**

*(Statutes and Ordinances, p. 554)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved amendments to the regulations so as to remove reference to optional modules throughout, to add completion of laboratory classes to the scheme of examination, and to include an oral presentation in the assessment of the reports.

In Regulation 1(a) by replacing 'at least five modules selected from a list of mandatory and optional modules' with 'five modules selected from a list of mandatory modules'.

By inserting new Regulation 1(b) as follows, and renumbering the subsequent paragraph:

- (b) eight laboratory classes, each assessed by coursework exercises of up to 2,000 words in length;

By adding the following to the end of Regulation 1(c):

The assessment of the first report shall include an oral presentation of the project work on which the report is based; the assessment of the second report shall include an oral examination.

By removing the reference to additional modules in the first sentence and the word optional in the last sentence in Regulation 2.

By amending Regulation 3 so as to replace the reference to the 'thesis' with 'reports'.

## **Examination in Construction Engineering for the M.St. Degree**

*(Statutes and Ordinances, p. 560)*

### **With effect from 1 October 2015**

The General Board, on the recommendation of the Degree Committee for the Faculty of Engineering, have approved amendments to the regulations, so as to include an oral presentation in the assessment of the thesis.

By adding the following to the end of Regulation 1(c):

The assessment of the thesis will include an oral presentation of the project work on which the thesis was based.

## Doctor of Veterinary Medicine

(*Statutes and Ordinances*, p. 571)

### With effect from 1 October 2015

The General Board, on the recommendation of the Degree Committee for Clinical and Veterinary Medicine following review of the arrangements for the Doctor of Veterinary Medicine, have approved amendments to the regulations for the Degree, in particular to adopt the standard University Ph.D. Degree fee levels, and to allow the broadening of entry. With effect for candidates commencing from 1 October 2015, the regulations will be as follows:

#### DOCTOR OF VETERINARY MEDICINE

##### REVISED REGULATIONS

1. In order to qualify for the degree of Doctor of Veterinary Medicine a candidate shall be required to provide evidence of a significant original contribution to the study of veterinary medicine.

2. Any person may apply to be registered as a candidate for the degree who  
*either* (a) holds a degree of the University,  
*or* (b) holds a University office or an unestablished appointment on the staff of the Veterinary School,  
**and also** holds one of the following qualifications:

*either* (i) a veterinary degree giving entitlement to provisional or full registration with the Royal College of Veterinary Surgeons,  
*or* (ii) a degree recognized by the Council of the Royal College of Veterinary Surgeons for the purpose of full registration with that college,  
*or* (iii) a veterinary degree approved by the Degree Committee for Clinical and Veterinary Medicine for the purpose of candidature.

No person whose candidature has been approved shall submit a dissertation or any other work as part of their assessment for the Vet.M.D. until four years have elapsed since the date of his or her admission to a veterinary degree as specified above.

3. Any person who wishes to be registered as a candidate for the degree shall submit an application to the Degree Committee for the Faculties of Clinical Medicine and Veterinary Medicine. The application shall specify:

- (a) the applicant's proposed subject of study or research, including a plan of the work to be undertaken and an account of the methods to be used;
- (b) for applications in which the candidate wishes to conduct studies outside Cambridge, the place and time where the work is to be undertaken;
- (c) the method of financing the work;
- (d) the name of a suitably qualified University teaching officer or other University staff member who is proposed as supervisor of the work.

Each application shall be accompanied by a fee in respect of an admissions charge as recommended by the Board of Graduate Studies for an application for admission as a Graduate Student.

4. If the Degree Committee and the Board of Graduate Studies approve an applicant for admission to the Vet.M.D. programme, the applicant's name shall be entered on the Register of Graduate Students.

The Degree Committee shall determine the conditions, if any, of an applicant's registration and shall assign the term from which he or she is to be admitted.

5. A candidate whose application has been approved shall pay the University Composition Fee for the course.

6. The examination for the degree of Vet.M.D. shall consist of:

- (a) the submission of a dissertation embodying the results of the candidate's study or research, which shall be submitted in accordance with the provisions of Regulations 8 and 9;
- (b) an oral examination on the subject of the dissertation and the general field of knowledge within which it falls.

By special permission of the Degree Committee, candidates may submit with the dissertation published work or other materials which they wish the Examiners to consider; such work may be considered by the Examiners at their discretion.

7. A candidate may submit his or her dissertation not earlier than two years and not later than six years after the date of registration for the degree, provided that the Degree Committee may give a candidate special permission to delay submission until a later date.

8. In submitting their dissertations, candidates shall state, generally in a preface and specifically in notes or in a bibliography, the sources from which their information is derived, the extent to which they have

availed themselves of the work of others, and the portions of the dissertation which are claimed as original. They shall also be required to declare that the dissertation submitted is not substantially the same as any that they may have submitted for another degree or for a diploma or similar qualification. A dissertation, apart from quotations, shall be written in English. The Degree Committee for the Faculties of Clinical Medicine and Veterinary Medicine shall have power to specify a maximum length for dissertations.

9. Two copies of each candidate's dissertation, accompanied by two copies of a summary of about 300 words in length, shall be sent to the Secretary of the Degree Committee for the Faculties of Clinical Medicine and Veterinary Medicine. Each dissertation shall be referred to two Examiners, appointed by the Degree Committee. Each Examiner shall make an independent report to the Degree Committee on the dissertation. The two Examiners shall jointly conduct the oral examination specified in Regulation 6(b), and shall sign a joint certificate of the result. If the Examiners do not agree in their recommendations or if for any other reason the Degree Committee or the Board of Graduate Studies need a further opinion or opinions on the merit of the work submitted, the Degree Committee may appoint an additional Examiner or additional Examiners, provided that not more than one additional Examiner shall be appointed without leave of the Board of Graduate Studies. Each additional Examiner so appointed shall make an independent report on the dissertation to the Degree Committee. Each Examiner shall receive a fee, and shall be entitled to claim travelling expenses and a subsistence allowance as specified in the Schedule.

10. If a candidate fails to satisfy the Examiners in the oral examination specified in Regulation 6(b), the Degree Committee may permit the candidate to be re-examined by the same Examiners. Permission so given shall be communicated to the Secretary of the Board of Graduate Studies and shall not be given on more than one occasion. Each Examiner who takes part in an examination under this regulation shall be paid an additional fee, in addition to any fees to which he or she may be entitled under Regulation 9, and may also claim travelling expenses in accordance with the provisions of that regulation.

11. The Board of Graduate Studies shall be the deciding authority on all recommendations for the award of the degree. If, after considering the reports of the Examiners on a candidate's dissertation and on his or her performance in the oral examination, the Degree Committee are satisfied that the candidate's work is of the requisite standard for the degree, a resolution of the Committee to that effect, with the names of those present and voting on either side, shall be communicated to the Board of Graduate Studies, together with the reports of the Examiners. If the Board, after receiving such communication, at a meeting at which not less than five members of the Board are present, resolve that the candidate be approved for the degree, the Secretary of the Board shall publish a notice of the candidate's approval for the award of the degree.

12. If, after considering the reports of the Examiners, the Degree Committee are of the opinion that a candidate's dissertation is not of the requisite standard for the degree, they may recommend to the Board of Graduate Studies that the candidate be permitted to submit a revised dissertation or that the candidate be permitted to submit the dissertation for the degree of M.Sc. The communication conveying such a recommendation shall contain the names of those present and voting on either side, and shall be accompanied by the reports of the Examiners. The Board may permit a candidate to submit a revised dissertation on not more than one occasion.

13. Before being admitted to the degree, a successful candidate examined by oral examination and dissertation shall deposit with the Secretary of the Degree Committee two copies of the dissertation and of the summary, both the dissertation and the summary being in a form approved by the Degree Committee. The Secretary of the Degree Committee shall deposit copies of the dissertation and the summary in the University Library where they shall be available for consultation and for making copies for interlibrary loan purposes.

#### *SCHEDULE*

##### *Payments to Examiners*

To an Examiner for examining and reporting on a dissertation and for taking part in the conduct of an oral examination: £165.

To an additional Examiner not participating in an oral examination: £100.

To the Assessor: £45.

To an Examiner conducting an additional oral examination (Regulation 10): £42.

Each External Examiner shall receive in addition travelling expenses, in accordance with Regulation 12 of the regulations for the Ph.D., M.Sc., and M.Litt. Degrees.

**NOTICES BY FACULTY BOARDS, ETC.****Examination in Advanced Chemical Engineering for the Degree of Master of Philosophy, 2015–16: Modules**

The Degree Committee for the Faculty of Engineering give notice that the mandatory and optional modules available for study in Advanced Chemical Engineering for the M.Phil. Degree in the academical year 2015–16 and the form of examination of each module will be as follows:

**Mandatory modules**

<i>Ref</i>	<i>Name</i>	<i>Mode of assessment</i> <sup>1</sup>	<i>Timing</i> <sup>2</sup>
NM	Numerical methods in chemical engineering	Coursework	MT
MOTI	Management of technology and innovation	Coursework	MT/LT

**Optional modules**

<i>Ref</i>	<i>Name</i>	<i>Mode of assessment</i> <sup>1,3</sup>	<i>Timing</i> <sup>2</sup>
B1	Advanced transport processes	Examination	MT
B2	Electrochemical engineering	Examination	MT
B3	Pharmaceutical engineering	Examination	LT
B4	Rheology and processing	Examination	MT
C1	Optical microscopy	Examination	LT
C2	Optimization	Examination	MT
C3	Healthcare biotechnology	Coursework	LT
4B5	Nanotechnology	Examination and coursework	MT
4D14	Contaminated land and waste containment	Examination and coursework	MT
4D15	Sustainable water engineering	Coursework	LT
4E3	Information systems	Coursework	MT
4E4	Management of technology	Coursework	MT
4E5	International business economics	Coursework	LT
4E11	Strategic management	Coursework	LT
4G4	Biomimetics	Coursework	LT
4G5	Molecular modelling	Coursework	MT
4I7	Electricity and environment	Coursework	LT
4M14	Sustainable development	Coursework	MT
4M15	Sustainable energy	Examination and coursework	LT
4M16	Nuclear power engineering	Examination	LT
4M18	Present and future energy systems	Examination	MT

The Degree Committee for the Faculty of Engineering reserves the right to add to this list during the Michaelmas Term 2015.

<sup>1</sup> All coursework is of one or more of the following formats: class participation, essay, exercise, in-class (open-book) tests, oral presentation, report. Each written coursework item has a limit of 10,000 words. All in-class tests will be of no more than 90 minutes' duration (excluding designated reading time).

<sup>2</sup> MT = Michaelmas Term; LT = Lent Term.

<sup>3</sup> All written examinations are of 90 minutes' duration (excluding designated reading time).

**CLASS-LISTS, ETC.**

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## **ACTA**

### **Approval of Grace submitted to the Regent House on 17 June 2015**

The Grace submitted to the Regent House on 17 June 2015 (*Reporter*, 6391, 2014–15, p. 645) was approved at 4 p.m. on Friday, 26 June 2015.

**Congregations of the Regent House on 24, 25, 26, and 27 June 2015**

**WEDNESDAY, 24 JUNE 2015**

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

The following degrees were conferred:

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

END OF THE OFFICIAL PART OF THE 'REPORTER'

J. W. NICHOLLS, *Registrar*

**COLLEGE NOTICES****Vacancies**

*Clare College:* Decani Scholarship; a postgraduate scholarship in any field of Christian theology; will be awarded to a graduate who has been approved for a course of studies leading to a Ph.D. Degree in the Faculty of Divinity; award value: £5,000; further details: <http://www.clare.cam.ac.uk/Decani-Scholarship/>

*St Catharine's College:* Mastership; the Mastership will become vacant on 30 September 2016 on the retirement of Professor Dame Jean Thomas; salary: £79,000, plus benefits; any persons interested in the appointment, or wishing to suggest the names of others who might be interested should contact the Chair of the Mastership Election Committee, Dr John Little, St Catharine's College, Cambridge, CB2 1RL (email: [jal4@cam.ac.uk](mailto:jal4@cam.ac.uk)) before 31 July 2015

*Trinity College:* Junior Research Fellowships; stipend: up to £25,153 plus benefits; closing date: 28 August 2015 at 12 noon; further details: <http://www.trin.cam.ac.uk/vacancies> or email: [jrf@trin.cam.ac.uk](mailto:jrf@trin.cam.ac.uk)

**Other Notices**

*Lucy Cavendish College:* A memorial service to celebrate the life of Dame Anne Warburton DVCO CMG, fourth President of Lucy Cavendish College (see *Reporter*, 6390, 2014–15, p. 629) will be held on 4 September 2015 at 3 p.m. at Warburton Hall, Lucy Cavendish College. The service will be followed by refreshments. Those wishing to attend should RSVP to Katie Godfrey (email: [kcg28@cam.ac.uk](mailto:kcg28@cam.ac.uk); tel.: 01223 339241).

**EXTERNAL NOTICES****University of Oxford**

*Faculty of Oriental Studies:* Spalding Professorship of Eastern Religions and Ethics; closing date: extended to 31 August 2015; further particulars: <https://www.ox.ac.uk/about/jobs/fp/>

**Rollo Davidson Trust**

The Rollo Davidson Trustees give notice of the award of the 2015 Thomas Bond Sprague Prize jointly to:

P. Gurican of Trinity College and

A. Q. Wang of St John's College

for distinguished performance in the 2015 Master of Mathematics/Master of Advanced Studies in Mathematics examinations, in the areas of actuarial science, mathematics of operational research, probability, and statistics.

Full details of the Award can be found at <http://www.statslab.cam.ac.uk/Rollo/sprague.html>.

Notices for publication in the *Reporter*, or queries concerning content, 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](mailto: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 Friday** for publication the following Wednesday. Inclusion of notices is at the discretion of the Editor.

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