# REPORTER

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#### NOTICES

#### Calendar

- 4 June, *Sunday*. Whitsunday. Scarlet Day. Preacher before the University at 11.15 a.m., Dr Belay Guta Olam, President of the Mekane Yesus Seminary, Addis Ababa (Ramsden Preacher).
- 8 June, *Thursday*. End of third quarter of Easter Term.
- 11 June, Sunday. Trinity Sunday. Scarlet Day.
- 12 June, *Monday*. Sir Robert Rede's Lecture at 5.30 p.m. in the Senate-House. Lecturer, Dr Sue Desmond-Hellmann, CEO of the Bill & Melinda Gates Foundation (see below).
- 13 June, *Tuesday*. Discussion at 2 p.m. in the Senate-House (see below).
- 16 June, Friday. Full Term ends.

Discussions at 2 p.m.	Congregations
13 June	21 June, Wednesday at 2.45 p.m. (Honorary Degrees)
27 June	28 June, Wednesday at 10 a.m. (General Admission)
11 July	29 June, Thursday at 10 a.m. (General Admission)
	30 June, Friday at 10 a.m. (General Admission)
	1 July, Saturday at 10 a.m. (General Admission)
	21 July, Friday at 10 a.m.
	22 July, Saturday at 10 a.m.

# Discussion on Tuesday, 13 June 2017

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 103) to attend a Discussion in the Senate-House, on Tuesday, 13 June 2017, at 2 p.m., for the discussion of:

1. Report of the Council, dated 22 May 2017, on the provisions concerning the initiation of Graces and of amendments to submitted Graces by members of the Regent House (*Reporter*, 6466, 2016–17, p. 542).

# Sir Robert Rede's Lecture: Monday, 12 June 2017

The Vice-Chancellor reminds members of the University that a Rede Lecture will be given in the Senate-House by Dr Sue Desmond-Hellmann, Chief Executive Officer of the Bill & Melinda Gates Foundation, at 5.30 p.m. on Monday, 12 June 2017. Dr Desmond-Hellmann will lecture on *Facts or fear? The case for facts*.

# **Election to the Council**

26 May 2017

The Vice-Chancellor announces that the following candidate has been nominated in accordance with Statute A IV 2 for election to the Council in class (a) (Heads of Colleges), and that it has been certified to him that the candidate has consented to be nominated:

Candidate: Nominated by:

Dr Anthony Nigel Stanley Freeling, Mr S. Laing, Master of Corpus Christi College, and President of Hughes Hall Professor B. J. Stapleton, Master of Christ's College

No other persons having been nominated, Dr Freeling is duly elected in class (a), to serve from 19 July 2017 until 31 December 2020.

# **Election to the Board of Scrutiny**

26 May 2017

The Vice-Chancellor announces that the following candidate has been nominated for election to the Board of Scrutiny in class (c)(ii) (members of the Regent House), in accordance with Statute A VII 3, and it has been certified to him that the candidate has consented to be nominated:

Candidate: Nominated by:

Mr David John Goode, W Professor G. L. Fowden, DAR, and Dr A. Barua, T

No other persons having been nominated, Mr Goode is duly elected in class (c)(ii), to serve for four years from 1 October 2017. In accordance with Regulation 3 of the regulations for the election of members of the Board of Scrutiny (*Statutes and Ordinances*, p. 112), the Council shall be asked, in relation to the one vacancy in class (c)(i) and the two vacancies in class (c)(ii), whether it wishes to make appointments to the Board or to ask the Vice-Chancellor to arrange a further election.

# Membership of the working group to consider questions relating to disinvestment

1 June 2017

Further to the Council's Notice dated 8 May 2017 (*Reporter*, 6464, 2016–17, p. 509), the membership of the working group was approved by the Council on 22 May 2017 as follows:

(a)	Chair:	Professor Dame Athene Donald, CHU
( <i>b</i> )	an external member of Council:	Mr John Shakeshaft, T
(c)	a Council member:	Ms Jocelyn Wyburd, CL
( <i>d</i> )	two signatories to the Grace:	Professor Ash Amin, CHR, and Dr Berry Groisman, SID
(e)	two student representatives:	Ms Alice Guillaume, N, and Ms Umang Khandelwal, N
<i>(f)</i>	two academics in relevant fields:	Dr Jerome Neufeld, CTH, and Professor Simon Redfern, JE
(g)	a Head of House:	The Rt Hon Lord Smith of Finsbury, PEM

# **Annual Reports**

The following Annual Reports have been received by the Council and/or the General Board and are available on the websites indicated:

ADC Theatre Annual Report 2015–16	https://www.adctheatre.com/about-us/administration
Health and Safety Executive Committee 2016	http://www.safety.admin.cam.ac.uk/publications/hsd139m-
	annual-report-health-and-safety-executive-committee
Kettle's Yard 2015–16	http://www.kettlesyard.co.uk/about/

# Senate-House Yard and the University Combination Room: Closure on 21 June 2017

Both the Yard and the Combination Room will be closed on Wednesday, 21 June 2017, on the occasion of the Honorary Degree Congregation. Access to the University Offices will be from Trinity Lane. Only those with admission tickets for the Congregation and other authorized persons will be allowed to enter the Yard during the closure.

# VACANCIES, APPOINTMENTS, ETC.

# Elections, appointments, reappointments, and grants of title

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

#### ELECTIONS

Dr Richard Durbin, M.A., Ph.D., *CHU*, Group Leader, Wellcome Trust Sanger Institute, elected Al-Kindi Professor with effect from 1 October 2017.

Professor Ioannis Kontoyiannis, M.A.St., *DAR*, Ph.D., *Stanford University*, Professor, Athens University of Economics and Business, elected Professor of Information and Communications with effect from 1 January 2018.

#### APPOINTMENTS

# **University Lecturers**

Applied Mathematics and Theoretical Physics. Dr Robert Logan Jack, M.A., M.Sci., EM, Ph.D., London, appointed from 1 September 2017 until the retiring age and subject to a probationary period of three years.

Chemistry. Dr Anja Schmidt, Diplom, Leipzig, Ph.D., Leeds, appointed from 1 September 2017 until the retiring age and subject to a probationary period of five years.

Computer Laboratory. Dr Nada Amin, B.S., M.Eng., Massachusetts Institute of Technology, Ph.D., École Polytechnique Fédérale de Lausanne, appointed from 1 September 2017 until the retiring age and subject to a probationary period of five years. Dr Evangelia Kalyvianaki, Ph.D., LC, B.Sc., M.Sc., Crete, appointed from 1 October 2017 until the retiring age and subject to a probationary period of five years.

East Asian Studies. Dr Victoria Young, M.A., TH, M.A., London, Ph.D., Leeds, appointed from 1 September 2017 until the retiring age and subject to a probationary period of five years.

Education. Dr Karen Forbes, M.Ed., Ph.D., HO, M.A., St Andrew's, appointed from 1 October 2017 until the retiring age and subject to a probationary period of five years.

French. Dr Claire Emma White, B.A., M.Phil., Ph.D., PET, appointed from 1 September 2017 until the retiring age and subject to a probationary period of five years.

Law. Dr Christina Joanna Angelopoulos, LL.B., Athens, LL.M., Edinburgh, Ph.D., Amsterdam, appointed from 1 October 2017 until the retiring age and subject to a probationary period of five years. Dr James Alexander Glister, M.A., Ph.D., R, M.Jur., Durham, appointed from 25 September 2017 until the retiring age and subject to a probationary period of five years.

#### **Clinical Lecturers**

Medicine. Dr Claire Shelley Waddington, B.Med.Sci., B.M.B.S., M.Sc., Nottingham, D.Phil., Oxford, MRCP (UK), appointed from 3 July 2017 until 2 July 2021 and subject to a probationary period of twelve months.

Public Health and Primary Care. Dr Oliver Tristan Mytton, M.A., JE, B.M.B.Ch., Oxford, M.A., Harvard, MRCP, MFPH, FHEA, appointed from 1 May 2017 until 30 April 2021 and subject to a probationary period of twelve months.

#### **Director of Institute**

Institute of Astronomy. Professor Richard McMahon, CLH, appointed from 1 October 2017 to 30 September 2022.

#### **Administrative Officer**

Research Operations. Ms Lisa Joanne Christie appointed from 12 June 2017 until the retiring age and subject to a probationary period of nine months.

REAPPOINTMENTS

#### **Director of Institute**

Scott Polar Research Institute. Professor Julian Dowdeswell, JE, reappointed from 1 October 2017 to 30 September 2022.

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

Computer Laboratory. Professor Peter Robinson, CAI, reappointed from 1 October 2017 until 31 December 2017.

GRANTS OF TITLE

#### **Affiliated Lecturers**

*Engineering*. Dr Ignas Budvytis, *HO*, has been granted the title of Affiliated Lecturer from 1 October 2017 until 30 September 2018. Dr Timothy Howard Hughes, *F*, Dr Elena Punskaya, *CHR*, and Dr Jossy Sayir, *R*, have been granted the title of Affiliated Lecturer from 1 October 2017 for a further year.

#### EVENTS, COURSES, ETC.

# Announcement of lectures, seminars, etc.

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

Brief details of upcoming events are given below.

Judge Business School

Wo+men's leadership initiative conference: 'Finding balance'; one-day conference dedicated to women's leadership, on Saturday, 10 June 2017; this year's theme will address questions around work-life balance and what it entails for both women and men, and how gender balance across industries might be achieved; comprising keynote speakers, workshops, and panel discussions by industry leaders from a range of sectors to provide insights on what makes successful leaders in business.

http://www.jbs.cam.ac.uk/ aboutus/women/events/ wli-conference-2017/

# NOTICES BY THE GENERAL BOARD

# Committee of Management for the Psychological and Behavioural Sciences Tripos

Following the establishment of the Psychological and Behavioural Sciences Tripos with effect from 1 October 2013 (*Reporter*, 6230, 2010–11, p. 958), a Committee of Management for the Tripos was constituted. The membership and terms of reference of the Committee are detailed on the Faculty of Biology website (http://www.biology.cam.ac.uk/governance/strat-com/pbs). The governance structure of the Tripos has subsequently changed and the Committee's main function is now to advise the Faculty Board of Biology and the Council of the School of the Biological Sciences on the management of the Tripos.

#### REGULATIONS FOR EXAMINATIONS

# **Examination in Environmental Policy for the M.Phil. Degree**

(Statutes and Ordinances, p. 507)

#### With effect from 1 October 2017

The General Board has, on the recommendation of the Degree Committee of the Department of Land Economy, approved an amendment to the regulations to allow for the word 'pathway' to be added to core modules under Regulations 1 and 2(b).

By amending the second sentence of Regulation 1 so as to read:

The list shall include a research methods module, two pathway core modules, and no fewer than four optional modules (the Degree Committee may specify that a candidate shall offer one or more specific modules).

By amending Regulation 2(b) so as to read:

(b) two pathway core modules;

# **Examination in Land Economy for the M.Phil. Degree**

(Statutes and Ordinances, p. 514)

#### With effect from 1 October 2018

The General Board has, on the recommendation of the Degree Committee of the Department of Land Economy, approved an amendment to the regulation so as to cover the progression hurdles required to proceed to the examination.

By adding the following sentence:

In order to proceed to the examination, candidates must satisfactorily attend and participate in the Department's Research Methods modules, as prescribed by the Degree Committee.

# Examination in Land Economy Research for the M.Phil. Degree

(Statutes and Ordinances, p. 514)

#### With effect from 1 October 2017

The General Board has, on the recommendation of the Degree Committee of the Department of Land Economy, approved amendments to the regulations so as to reflect current practice.

By amending Regulation 2(a) and 2(b) so as to read:

- (a) one research methods essay of not more than 4,000 words;
- (b) one core or two optional modules chosen by the candidate with the approval of the Degree Committee from the list of modules published under Regulation 1;

By adding Regulation 4:

- **4.** In order to proceed to the final examination, candidates must satisfactorily attend and complete the following, as prescribed by the Degree Committee:
  - (a) six modules run by the Social Sciences' Research Methods Centre (SSRMC).

#### With effect from 1 October 2018

The General Board has, on the recommendation of the Degree Committee of the Department of Land Economy, approved an amendment to the regulations so as to remove the option of a written examination.

By amending the second sentence in Regulation 1 so as to read:

In publishing the list the Degree Committee shall announce the method of examination of each module which may include a long essay, shorter essays, project work, or a combination of these; they shall specify the limits to be placed on the length of any essays and project work.

# Examination in Planning, Growth, and Regeneration for the M.Phil. Degree

(Statutes and Ordinances, p. 521)

#### With effect from 1 October 2017

The General Board has, on the recommendation of the Degree Committee of the Department of Land Economy, approved an amendment to the regulations to allow for the word 'pathway' to be added to core modules under Regulations 1 and 2(b).

By amending the second sentence of Regulation 1 so as to read:

The list shall include a research methods module, two pathway core modules, and no fewer than four optional modules (the Degree Committee may specify that a candidate shall offer one or more specific modules).

By amending Regulation 2(b) so as to read:

(b) two pathway core modules;

# **Examination in Real Estate Finance for the M.Phil. Degree**

(Statutes and Ordinances, p. 524)

#### With effect from 1 October 2017

The General Board has, on the recommendation of the Degree Committee of the Department of Land Economy, approved an amendment to the regulations to allow for the word 'pathway' to be added to core modules under Regulations 1 and 2(b).

By amending the second sentence of Regulation 1 so as to read:

The list shall include a research methods module, two pathway core modules, and no fewer than four optional modules (the Degree Committee may specify that a candidate shall offer one or more specific modules).

By amending Regulation 2(b) so as to read:

(b) two pathway core modules;

# NOTICES BY FACULTY BOARDS, ETC.

# Examination in Conservation Leadership for the M.Phil. Degree, 2017–18

The Degree Committee for the Faculty of Earth Sciences and Geography gives notice that the modules available for examination for the degree of Master of Philosophy in Conservation Leadership in 2017–18, and the form of examination of each module, shall be as follows:

#### Compulsory modules

Reference	Name	Mode of assessment
CL1	Conservation problems and practice	coursework
CL2	Conservation enterprise	essay
CL3	Conservation management	exercise
CL4	Communicating conservation	exercise
CL5	Conservation governance	essay
CL6	Innovation for conservation leadership	coursework
	Placement report	report

# Examination in Scientific Computing for the M.Phil. Degree, 2017–18

The Degree Committee for the Faculty of Physics and Chemistry gives notice that the following papers are available for examination for the degree of Master of Philosophy in Scientific Computing in 2017–18:

Paper 1: Fundamentals in numerical analysis

Paper 2: Numerical integration and ordinary differential equations
Paper 3: Numerical differentiation and partial differential equations

Paper 4: Linear systems
Paper 5: Electronic structure

Paper 6: Atomistic modelling of materials

Paper 7: Machine learning

Candidates should choose a minimum of three papers.

Papers 1, 2, 3, 4, 6, and 7 will be examined by a two-hour written examination consisting of three questions, of which candidates will be required to answer two.

Paper 5 will be examined by a two-hour written examination consisting of four questions.

At the discretion of the Course Director, students may also be able to choose options available under other Masters' Degrees offered by the Departments of the Schools of the Physical Sciences, Technology, and Biological Sciences.

# Examination in Physical Science (Nanoscience and Nanotechnology) for the M.Res. Degree, 2017–18

The Degree Committee for the Faculty of Physics and Chemistry gives notice that the modules available for examination for the degree of Master of Research in Physical Science (Nanoscience and Nanotechnology) in 2017–18, and the form of examination for each module, shall be as follows:

NE.01	Characterization techniques	Core	Examination
NE.04	Nanofabrication techniques	Core	Examination
NE.05	Nanomaterials	Core	Examination
NE.06	Nanochemistry	Core	Examination
NE.07	Physics at the nanometre-scale	Core	Examination
NE.08	Bionanotechnology	Core	Examination
NE.09	Nanoelectrochemistry	Optional	Examination
NE.10	Energy harvesting	Optional	Examination
NE.11	Nano self-assembly	Core	Examination
Coursework	Science communication in media, business, and research	Core	Coursework
Coursework	Societal and ethical dimensions of micro and nanotechnology	Core	Coursework
Coursework	Nurturing and managing innovation in science	Core	Coursework
Practicals	Practical training course	Core	Coursework
Projects	Mini project I (up to 3,000 words), plus mini-project II (up to 3,000 words), plus midi-project (up to 10,000 words)	Core	Written reports, feedback from supervisors
Proposal	Formulation and defence of a Ph.D. project proposal	Core	Written report, oral presentation, oral examination

The taught modules (NE.xx) are taught in the Michaelmas and Lent Terms and assessed in the Easter Term by two formal written examinations as follows:

Paper 1 – the three-hour examination paper will contain two sections. Candidates will be required to answer questions from both sections:

Section A – answer any three questions. The three questions in total carry one third of the credit for the paper.

Section B – answer any two questions. Each question carries one third of the credit for the paper.

Modules examined are Characterization techniques (NE.01), Nanofabrication techniques (NE.04), Nanochemistry (NE.06), Nanoelectrochemistry (NE.09), and Energy harvesting (NE.10).

Paper 2 – the three-hour examination paper will contain two sections. Candidates will be required to answer questions from both sections:

Section A – answer any three questions. The three questions in total carry one third of the credit for the paper.

Section B – answer any two questions. Each question carries one third of the credit for the paper.

Modules examined are Nanomaterials (NE.05), Physics at the nanometre-scale (NE.07), Bionanotechnology (NE.08), and Nano self-assembly (NE.11).

# CLASS-LISTS, ETC.

# Allowances to candidates for examinations

The Council has made the following allowances to the candidates named below in respect of the examinations shown against their names which were held in the Easter Term 2016.

In accordance with Regulation 3(*d*) for allowances to candidates for examinations (*Statutes and Ordinances*, p. 230) the Chairs of Examiners have agreed to remove the following candidates' names from the class originally publicized and include in the class indicated for the Easter Term 2016.

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

# **ACTA**

# Approval of Graces submitted to the Regent House on 17 May 2017

The Graces submitted to the Regent House on 17 May 2017 (*Reporter*, 6465, 2016–17, p. 529) were approved at 4 p.m. on Friday, 26 May 2017.

E. M. C. RAMPTON, Acting Registrary

END OF THE OFFICIAL PART OF THE 'REPORTER'

#### COLLEGE NOTICES

#### Vacancies

Gonville and Caius College: College Lectureship in Computer Science; tenure: from 1 October 2017, for three years in the first instance; the College intends to elect to a Fellowship, which carries with it dining and other privileges; stipend (for non-resident post-holder): £6,533; closing date: 8 June 2017; further details: https://www.cai.cam.ac.uk/college-lecturer-computer-science

Sidney Sussex College: College Research Associateships; non-stipendiary, includes dining and other benefits; tenure: up to two-year term, renewable once; closing date: 23 June 2017; further details: http://www.sid.cam.ac.uk/aboutus/personnel/

Trinity College: Six-hour College Lectureship in Medical Sciences, together with a Fellowship; tenure: five years in the first instance; stipend (payable in addition to the University salary): starting at £9,133, together with other benefits of College membership; closing date: 19 June 2017; further details: http://www.trin.cam.ac.uk/vacancies

Wolfson College: College Research Associates (up to ten positions); collegiate benefits apply (no stipend or honorarium); tenure: from 1 October 2017 or 1 January 2018 for up to three years; closing date: 17 July 2017; further details: http://www.wolfson.cam.ac.uk/applying/collegeresearchassociates

# **Elections**

Murray Edwards College

Elected to an Official Fellowship from 1 September 2017: Ana Rita Pires, Ph.D., *MIT* 

Elected to a Research Fellowship from 1 October 2017: Jeff Barda, Ph.D., *T*Laura Joyce Carter, M.Phil., *TH* 

Elected to a Bye Fellowship from 20 March 2017: Jill Armstrong, B.A., N, Ph.D., Sussex Flavia Mancini, Ph.D., Milan

Elected to a Bye Fellowship from 1 June 2017: Katharine Kingstone, D.Phil., *Oxford* 

Elected to a Bye Fellowship from 1 August 2017: Hilarie Bateman, M.A., *Open*, Ph.D., *UEA* 

Elected to a Bye Fellowship from 1 October 2017: Mark Robert Haigh Gotham, M.Mus., *RNCM*, Ph.D., *K* Sarah Schechter, M.A., *London* Rebecca Kate Simmons, M.Sc., *LSHTM*, Ph.D., *W* 

#### SOCIETIES, ETC.

# **Cambridge Society for the Application** of Research

Lord Martin Rees OM, FRS, FREng, FMedSci, Trinity College and Institute of Astronomy, University of Cambridge, Astronomer Royal, will give a lecture entitled *The world in 2050 – and beyond?*, at 7.30 p.m. on Monday, 5 June 2017, in the Wolfson Lecture Theatre, Churchill College, Storeys Way. Further details are available at http://www.csar.org.uk.

#### EXTERNAL NOTICES

# **University of Oxford**

Faculty of History: Irish Government Senior Scholarship in the History and Culture of Ireland, attached to Hertford College, under the aegis of the Foster Professor of Irish History; tenure: one year, from 1 October 2017; benefits: membership of the Hertford Middle Common Room, accommodation, a maintenance grant, appropriate Senior Common Room dining rights, and fees where applicable; limited teaching may be available; closing date: 16 June 2017; further details: http://www.history.ox.ac.uk/home

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