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UNIVERSITY OF  
CAMBRIDGE

## NOTICES

## Calendar

9 November, *Saturday*. Michaelmas Term divides.  
 29 November, *Friday*. End of third quarter of Michaelmas Term.  
 30 November, *Saturday*. Congregation of the Regent House at 2 p.m.  
 6 December, *Friday*. Full Term ends.

## Discussions at 2 p.m.

3 December

## Congregations

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

## Discussion on Tuesday, 19 November 2013: Cancellation

The Vice-Chancellor gives notice that the Discussion announced for Tuesday, 19 November 2013, will not take place as there are no Reports ready for discussion.

## Sir Robert Rede's Lecture

The Vice-Chancellor gives notice that a Rede Lecture will take place in the Senate-House at 5.30 p.m. on Monday, 10 February 2014.

The Right Honourable Lord Judge, M.A., Hon. LL.D., Honorary Fellow of Magdalene College, Lord Chief Justice of England and Wales 2008–13, will lecture on *Magna Carta – some reflections*.

All are welcome. Senior members of the University attending should wear academical dress (black gowns). There will be a reception in the University Combination Room afterwards.

## The Leslie Stephen Lecture

The Vice-Chancellor gives notice that Rosemary Ashton, OBE, Ph.D., FBA, FRSL, of Newnham College, Quain Professor of English Language and Literature Emerita, University College London, has been appointed a Leslie Stephen Lecturer and will lecture in the academical year 2014–15.

Professor Ashton will speak in the Senate-House at 5.30 p.m. on Monday, 17 November 2014. A title and other details will be announced nearer that time.

## VACANCIES, APPOINTMENTS, ETC.

## Vacancies in the University

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

**University Lecturer (two posts) in the Faculty of Economics**; salary: £37,382–£47,314; further particulars: <http://www.jobs.cam.ac.uk/job/2347/>; closing date: 6 December 2013; quote reference: JH01990

**University Lecturer in Medical Genetics (Honorary Consultant in Clinical Genetics) in the Department of Medical Genetics**; salary: £75,249–£101,451; further particulars: <http://www.jobs.cam.ac.uk/job/2362/>; closing date: 2 December 2013; quote reference: SS02002

**University Lecturer/Honorary Consultant in Radiology in the Department of Radiology**; salary: £75,249–£101,451; further particulars: <http://www.jobs.cam.ac.uk/job/2378/>; closing date: 16 December 2013; quote reference: RQ02018

**Research Associate in the Department of Medicine**; salary: £27,854–£36,298; tenure: one year in the first instance; further particulars: <http://www.jobs.cam.ac.uk/job/2408/>; closing date: 1 December 2013; quote reference: RC02046

**Administrative Officer (two posts) in the Academic Division**; salary: £27,854–£36,298; further particulars: <http://www.jobs.cam.ac.uk/job/2343/>; closing date: 20 November 2013; quote reference: AK01987/AK01992

**Secretary (part-time) in the Department of Medicine**; salary: £18,005–£20,764 *pro rata*; further particulars: <http://www.jobs.cam.ac.uk/job/2414/>; closing date: 15 November 2013; quote reference: RC02051

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

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

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

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

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

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

Brief details of upcoming events are given below.

<i>English</i>	The fifth annual T. S. Eliot Lecture, entitled <i>Eliot's Christian society and the current political crisis</i> , will be given by Dr Rowan Williams at 7 p.m. on Tuesday, 26 November 2013, in the Riley Auditorium, Clare College	<a href="http://www.english.cam.ac.uk/news/archives/436">http://www.english.cam.ac.uk/news/archives/436</a>
<i>Kettle's Yard</i>	<i>A lasting legacy: The house and collection of Victor Skipp</i> , from 16 November 2013 to 26 January 2014	<a href="http://www.kettlesyard.co.uk/exhibitions/2013/skipp/index.php">http://www.kettlesyard.co.uk/exhibitions/2013/skipp/index.php</a>

**NOTICES BY FACULTY BOARDS, ETC.****Annual Meetings of the Faculties***Computer Science and Technology*

The Chair of the Faculty Board of Computer Science and Technology gives notice that the Annual Meeting of the Faculty will be held at 2.15 p.m. on Tuesday, 19 November 2013, in Lecture Theatre 2 at the William Gates Building, JJ Thomson Avenue. The Agenda for the meeting will be to consider the changes to the Computer Science curriculum in schools and what it might mean for the Faculty.

*Earth Sciences and Geography*

The Chair of the Faculty Board of Earth Sciences and Geography gives notice that the Annual Meeting of the Faculty will be held at 2.15 p.m. on Tuesday, 19 November 2013, in the Seminar Room, Department of Geography, Downing Place. The business will be the election, in accordance with Statute C, IV, 2, of three members of the board in class (c) to serve for four years from 1 January 2014 and one member to serve in class (c) for one year from 1 January 2014.

Nominations for the election and notice of any other business should reach the Secretary of the Faculty Board (email: [secretary@esg.cam.ac.uk](mailto:secretary@esg.cam.ac.uk)) not later than Friday, 15 November 2013.

**Natural Sciences Tripos, Part III (Astrophysics) and Master of Advanced Studies in Astrophysics, 2013–14: Examination papers**

The Director of the Institute of Astronomy gives notice that the following courses will be available for examination in 2014:

*Three-unit lecture courses*

These papers, from Part III of the Mathematical Tripos, will be taken in June. Each will be examined by a written paper of three hours' duration.

- 40. Quantum field theory
- 49. Cosmology
- 50. General relativity
- 52. Black holes
- 54. Astrophysical fluid dynamics
- 55. Structure and evolution of stars
- 56. Origin and evolution of galaxies
- 58. Galactic astronomy and dynamics
- 59. Planetary system dynamics

*Two-unit lecture courses*

These papers, from Part III of the Mathematical Tripos, will be taken in June and will be examined by a written paper of two hours' duration.

53. Advanced cosmology  
57. Dynamics of astrophysical discs

These papers, from Part III of the Natural Sciences Tripos (Physics), will be taken at the start of the Lent Term and will be examined by a written paper of two hours' duration. Each paper will consist of three questions of which candidates will be required to answer two; all questions carry equal weight.

- Paper 1/PP. Particle physics  
Paper 1/PEP. Physics of the Earth as a planet

*One-unit lecture courses*

These papers, from Part III of the Natural Sciences Tripos (Physics), will be taken at the start of the Easter Term and will be examined by a written paper of one and a half hours' duration. Each paper will consist of three questions of which candidates will be required to answer two; all questions carry equal weight.

- Paper 2/PA. Particle astrophysics  
Paper 2/FOA. Frontiers of observational astrophysics

It is recommended that candidates take the equivalent of four 3-unit lecture courses. At least nine units should be selected from the recommended list of courses above. Up to three units may be chosen freely from Part III of the Mathematical Tripos (and need not be relevant to astrophysics), or the allowed list of courses from Part III Physics in the Natural Sciences Tripos, or a mixture of both. The courses offered in Part III of the Mathematical Tripos vary from year to year and may be found in their lecture listing at <http://www.maths.cam.ac.uk/lecturelists/PartIIIWeb.pdf>. The allowed courses from Part III Physics may be found at [http://www.ast.cam.ac.uk/students/undergrad/part\\_iii/lectures/](http://www.ast.cam.ac.uk/students/undergrad/part_iii/lectures/). Students should consult the Part III Course Co-ordinator for guidance about choice of courses.

## Natural Sciences Tripos, Part III (Physics) and Master of Advanced Studies in Physics, 2013–14: Examination papers

The Head of the Department of Physics gives notice that the following Major Topics, Minor Topics, and types of further work will be available for examination in 2014.

*Major Topics*

These papers will be taken at the start of the Lent Term. Each Major Topic will be examined by a written paper of two hours' duration. Each paper will consist of three questions of which candidates will be required to answer two; all questions carry equal weight. Candidates are required to take a minimum of three papers. The titles of the papers are as follows:

- Paper 1/AQC. Advanced quantum condensed matter physics  
Paper 1/SMB. Soft matter and biophysics  
Paper 1/RAC. Relativistic astrophysics and cosmology  
Paper 1/PP. Particle physics  
Paper 1/PEP. Physics of the Earth as a planet  
Paper 1/QCM. Quantum condensed matter field theory  
Paper 1/AOP. Atomic and optical physics

Candidates may replace one Major Topic with the paper Quantum field theory (Paper 1/QFT) from Part III of the Mathematics Tripos (taken in June).

*Minor Topics*

These papers will be taken at the start of the Easter Term. Each Minor Topic will be examined by a written paper of one and a half hours' duration. Each paper will consist of three questions of which candidates will be required to answer two; all questions carry equal weight. Candidates who are not replacing Minor Topics by other work, as specified below, are required to take a minimum of three papers. The titles of the papers are as follows:

- Paper 2/AP. Atmospheric physics  
Paper 2/BP. Biological physics  
Paper 2/FSU. Formation of structure in the universe  
Paper 2/FOA. The frontiers of observational astrophysics  
Paper 2/GFT. Gauge field theory  
Paper 2/MP. Medical physics  
Paper 2/NOQL. Non-linear optics and quantum states of light  
Paper 2/PA. Particle astrophysics  
Paper 2/QI. Quantum information  
Paper 2/SQC. Superconductivity and quantum coherence

Each paper or piece of further work listed below may replace one Minor Topic:

- a Long Vacation Project (2/LVP) (based on pre-approved project work undertaken during the previous Long Vacation)
- the Entrepreneurship option (2/ENP), which is examined by course-work
- the paper ‘Advanced quantum field theory’ (2/AQFT) from Part III of the Mathematical Tripos (examined in June)
- the examination paper ‘Nuclear power engineering’ (2/4M16) from Part IIb of the Engineering Tripos; these candidates will take the same examination paper as candidates from Engineering (examined at the start of the Easter Term)
- the Interdisciplinary papers in ‘Materials, electronics, and renewable energy’ (2/IDP3); ‘The Earth system and climate change’ (2/IDP2); and ‘Atmospheric chemistry and global change’ (2/IDP1) (all examined in the second half of the Easter Term).

Where candidates take more than three Major Topics, the examiners will use the best three results in determining the class; where candidates take more than three Minor Topics, the examiners will use the best three results in determining the class: all marks will appear on the transcript.

## **Examination in Advanced Computer Science for the M.Phil. Degree, 2013–14: Corrections and amendments**

Further to their notice of 15 May 2013 (*Reporter*, 6307, 2012–13, p. 530), the Faculty of Computer Science and Technology give notice of the following corrections to module assessment and an amendment in Michaelmas Term, 2013.

C00 Research skills (*c* and *t*) replaces C00 Research Skills (*c*).

Innovative user interfaces is no longer available in Michaelmas Term 2014.

Further details can be found by following the appropriate links from <http://www.cl.cam.ac.uk/teaching/current/acs.html>.

## **GRACES**

### **Grace submitted to the Regent House on 6 November 2013**

The Council submits the following Grace to the Regent House. This Grace, unless it is withdrawn or a ballot is requested in accordance with the regulations for Graces of the Regent House (*Statutes and Ordinances*, p. 103), will be deemed to have been approved at 4 p.m. on Friday, 15 November 2013.

**1.** That the following be inserted in Regulation 6 for Affiliated Students (*Statutes and Ordinances*, p. 173) and the paragraphs concerning Archaeology and Anthropology and Politics, Psychology, and Sociology be rescinded with effect from 1 October 2014:<sup>1</sup>

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

If the Faculty Board of Human, Social, and Political Sciences allow it in a particular case, leave to take Part IIA of the Human, Social, and Political Sciences Tripos in the second term after the student’s first term of actual residence.

<sup>1</sup> The General Board have, on the recommendation of the Faculty Board of Human, Social, and Political Sciences, approved an amendment to the regulations as part of the transitional arrangements for the establishment of the Human, Social, and Political Sciences Tripos (see *Reporter*, 6230, 2010–11, p. 958).

## **ACTA**

### **Approval of Graces submitted to the Regent House on 23 October 2013**

The Graces submitted to the Regent House on 23 October 2013 (*Reporter*, 6322, 2013–14, p. 50) were approved at 4 p.m. on Friday, 1 November 2013.

J. W. NICHOLLS, *Registrar*

**END OF THE OFFICIAL PART OF THE ‘REPORTER’**

**COLLEGE NOTICES****Vacancies**

*Darwin College*: Schlumberger, and non-stipendiary, Research Fellowships; tenure: from 1 October 2014; closing date: 28 November 2013; further particulars: College Registrar, Janet Gibson, Darwin College, Cambridge, CB3 9EU (email: [jg323@cam.ac.uk](mailto:jg323@cam.ac.uk)), or <http://www.darwin.cam.ac.uk/researchfellows/vacancies/index.shtml>

**SOCIETIES, ETC.****Philosophical Society**

The Society's next lecture will take place at 6 p.m. on Monday, 11 November 2013, in the Bristol-Myers Squibb Lecture Theatre, Department of Chemistry, Lensfield Road. Professor William McGrew will give a lecture entitled *The cultured chimpanzee: nonsense or breakthrough?*

The Society's honorary fellows lecture will take place at 6 p.m. on Wednesday, 13 November 2013 in the Lady Mitchell Hall, Sidgwick Site. Professor Sir Tom Bundell, FRS FMedSci, will give a lecture entitled *Genomics, structural biology, and making new medicines: an opportunity for academia to contribute*.

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

**Society for the History of the University**

The next meeting will be held at 8.30 p.m. in the Old Library, Darwin College, on Thursday, 14 November 2013. Dr Anne Sutton will give a paper entitled *Richard III and Cambridge*. Refreshments will be served from 8 p.m.

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

*New College*: Weston Junior Research Fellowship in Law (stipendiary); tenure: three years from 1 October 2014; closing date: 9 December 2013; further particulars and application details: <http://www.new.ox.ac.uk/weston-junior-research-fellowship-law>

**Woolf Institute, Cambridge**

*Research Associate with responsibility for grant applications*: tenure: half-time until June 2014, with possible extension; salary: £26,000, plus benefits; closing date: 29 November 2013; *curriculum vitae*, cover letter, and contact details for one referee should be sent to Dr Shana Cohen (email: [sc736@cam.ac.uk](mailto:sc736@cam.ac.uk))

Notices for publication in the *Reporter* should be sent to the Editor, Cambridge University Reporter, Registry's Office, The Old Schools, Cambridge, CB2 1TN (tel. 01223 332305, email [reporter.editor@admin.cam.ac.uk](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 Thursday** for publication the following Wednesday. Inclusion of notices is at the discretion of the Editor.

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