

CAMBRIDGE UNIVERSITY REPORTER

No 6304

WEDNESDAY 24 APRIL 2013

VOL CXLIII No 27

CONTENTS

Notices

Calendar	466
Discussion on Tuesday, 30 April 2013: Cancellation	466
Notice of a benefaction	466
Congregation of the Regent House for Honorary Degrees on Tuesday, 18 June 2013: Notice	466
Joint Report of the Council and the General Board on IT infrastructure and support: Notice of a revised ballot timetable	468
Vacancies, appointments, etc.	
Electors to the Sinyi Professorship of Chinese Management: Notice	468
Electors to the Montague Burton Professorship of Industrial Relations and Labour Economics: Notice	469
Electors to the Sadleirian Professorship of Pure Mathematics and the Professorship of Pure Mathematics: Notice	469
Electors to the Professorship of Stem Cell Medicine: Notice	469
Vacancies in the University	470
Events, courses, etc.	
Announcement of lectures, seminars, etc.	470

Form and conduct of examinations, 2013

Modern and Medieval Languages Tripos, Parts IB and II	471
--	-----

Reports

Second-stage Report of the Council on the construction of a Data Centre on the West Cambridge site	471
--	-----

Graces

Grace submitted to the Regent House on 24 April 2013	472
Graces to be submitted to the Regent House at a Congregation on 27 April 2013	472

End of the Official Part of the 'Reporter'

College Notices

Elections	474
Scholarships and funds	474
Events	474

External Notices

University of Oxford	474
Other External Notices	474



UNIVERSITY OF
CAMBRIDGE

NOTICES**Calendar**

27 April, *Saturday*. Congregation of the Regent House at 11 a.m.

4 May, *Saturday*. End of first quarter of Easter Term.

5 May, *Sunday*. Preacher, The Most Rev. D. Martin, Archbishop of Dublin and Primate of Ireland, 11.15 a.m.

Discussions at 2 p.m.

14 May

28 May

11 June

Congregations

27 April, *Saturday at 11 a.m.*

11 May, *Saturday at 10 a.m.*

Discussion on Tuesday, 30 April 2013: Cancellation

22 April 2013

The Vice-Chancellor gives notice that the Discussion announced for Tuesday, 30 April 2013, will not take place as there are no Reports ready for discussion.

The Report published in this issue (on p. 471) will be discussed on Tuesday, 14 May 2013.

Notice of a benefaction

12 April 2013

The Vice-Chancellor gives notice that he has accepted with gratitude a benefaction of £174,275 pledged under the Gift Aid Scheme from Mr Mark Adrian Binks and his wife Mrs Lisa Wood Binks. Both the income and the capital of the gift, payable over three years, will be used to support a Post-Doctoral Research Fellowship in the Neuroscience programme of the Autism Research Centre, to be known as The William Binks Research Fellowship in Autism Neuroscience.

Congregation of the Regent House for Honorary Degrees on Tuesday, 18 June 2013: Notice

22 April 2013

The Vice-Chancellor reminds members of the University that a Congregation will take place on Tuesday, 18 June 2013, at 2.45 p.m., at which the Chancellor will preside.

THE GRADUANDS

At this Congregation the Chancellor is expecting to admit the following to titular degrees, which were approved by the Regent House at a Congregation held on 16 February 2013:

DOCTOR OF SCIENCE**Professor Daniel Kahneman**

Eugene Higgins Professor of Psychology Emeritus, Professor of Psychology and Public Affairs Emeritus and Senior Scholar at the Woodrow Wilson School, Princeton University, and Nobel Laureate in Economic Sciences 2002

Professor Joseph Stiglitz

University Professor in Finance and Economics, Columbia University, Nobel Laureate in Economic Sciences 2001, and Honorary Fellow of Gonville and Caius College and of Fitzwilliam College

Dr Harold Varmus

Director of The National Cancer Institute, United States of America, Nobel Laureate in Physiology or Medicine 1989, and Rede Lecturer 2011

Professor Ada Yonath

Martin S. and Helen Kimmel Professor of Structural Biology and Director of the Helen and Milton A. Kimmelman Center for Biomolecular Structure and Assembly at the Weizmann Institute of Science, Israel, and Nobel Laureate in Chemistry 2009

DOCTOR OF LETTERS**Sir John Elliott**

Regius Professor of Modern History (now History) Emeritus, University of Oxford, Balzan Prizewinner 1999, Honorary Fellow of Trinity College, and formerly University Lecturer in History

Ms Hilary Mantel

Author and Man Booker Prizewinner 2009 and 2012

Professor Jonathan Spence

Sterling Professor of History Emeritus, Yale University, Reith Lecturer 2008, Jefferson Lecturer 2010, and Honorary Fellow of Clare College

Mr Mario Vargas Llosa

Writer, Nobel Laureate in Literature 2010, Honorary Fellow of Churchill College, and formerly Simón Bolívar Professor in Latin American Studies

TIMETABLE

Ticket-holders who are not processing will need to be in their places in the Senate-House not later than 2.30 p.m. The Congregation is expected to end at about 3.40 p.m.

GARDEN PARTY

There will be a Garden Party after the Congregation for all those attending. It will be held on the lawn in Senate-House Yard and refreshments will be served. There will be a marquee to provide cover.

ACADEMICAL DRESS

Members of the University attending the Congregation are required by regulation to wear academical dress, although by custom others attending do not. Tuesday, 18 June 2013 will be a 'scarlet day', and so Doctors in the several Faculties are requested to wear their festal gowns. Graduates are requested to wear their hoods at this Congregation. In accordance with Regulation 4 for academical dress (*Statutes and Ordinances*, p. 190), any member of the University (other than the Chancellor, Vice-Chancellor, High Steward, Deputy High Steward, Commissary, Proctors, Registrary, Esquire Bedells, the Orator, and the graduands) who is a graduate of another university or degree-awarding institution, may, on this occasion, wear the academical dress appropriate to that degree if they prefer.

ADMISSION AND TICKETS

Admission to the Senate-House and Yard will be strictly by ticket only and entry to the Yard on this occasion will be by the South-East Gate, from King's Parade.

All members and all staff (including retired staff) of the University and the Colleges are invited to apply for tickets to attend the Congregation and Garden Party. In order to allow for the widest possible participation, applications for guest tickets will not be accepted.

Applications for tickets must be made by letter or by email and cannot be made in person or by telephone. Applicants must give a postal address and state their University and/or College affiliation. Requests for tickets should be sent to Honorary Degrees, The Vice-Chancellor's Office, The Old Schools, Trinity Lane, Cambridge, CB2 1TN or by email (Honorary.Degrees@admin.cam.ac.uk).

The deadline for applications this year is Friday, 24 May 2013. If demand exceeds capacity, tickets will be allocated by ballot and any application received by the deadline will be included in the ballot. Applicants who subsequently discover that they cannot attend are asked to inform the Vice-Chancellor's Office as soon as possible and to return any ticket issued to them. Tickets will be issued to named individuals **and are non-transferable**.

Successful applicants are expected to receive their tickets in the week beginning 3 June 2013 and further details of the arrangements for the day will be included on the tickets. Unsuccessful applications will not be acknowledged.

PROCESSIONS

Provided that the weather allows, a procession will form up in the Schools Arcade at 2.25 p.m. Those in the classes specified below who wish to process are asked to state this clearly in their application for a ticket. Only holders of Cambridge Professorial Chairs or Cambridge Higher Doctorates (D.D., LL.D., M.D., Sc.D., Litt.D., and Mus.D.) are eligible to process as either Professors or Doctors.

Processional tickets will be issued up to the maximum number of seats available to seat the procession.

After consulting the Proctors in accordance with the relevant regulation, the Vice-Chancellor has prescribed the following order of processions prior to this Congregation:

The Vice-Marshal

Heads of Colleges

The Regius Professors of Divinity, Civil Law, Physic, Hebrew, Greek, History, Botany, and Engineering

Professors who are Doctors of Divinity, Law, Medicine, Science, Letters, or Music

Doctors of Divinity, Law, Medicine, Science, Letters, or Music

The Librarian

Other Professors and the Director of the Fitzwilliam Museum

Members of the Council

The Pro-Proctors

A second procession will form as follows and will proceed immediately after the first:

The Esquire Bedells
 The Chancellor
 The Chancellor's Train-bearer
 The University Marshal
 The Orator The Vice-Chancellor The Registry
 The Proctors
 (University Constables)
 The High Steward
 The Deputy High Steward
 The Commissary
 The Pro-Vice-Chancellors
 The Honorary Graduands
 The Deputy Proctors
 The Pro-Proctor for Ceremonial

Joint Report of the Council and the General Board on IT infrastructure and support: Notice of a revised ballot timetable

The Council has agreed to revise the timetable for a ballot on the recommendations of the above Report. The revised timetable below (which replaces the timetable published on 20 March 2013; see *Reporter*, 6302, 2012–13, p. 412) will enable the Council to consider a response to remarks made at the Discussion at the Council meeting on 20 May 2013.

Wednesday, 22 May	Response to remarks made in Discussion and publication of the Grace
Friday, 31 May, 4 p.m.	Deadline for amendments to the Grace
Friday, 7 June, 1 p.m.	Deadline for flyersheets
Thursday, 20 June	Ballot papers distributed
Monday, 1 July, 5 p.m.	Deadline for return of ballot papers
Wednesday, 3 July	Result of ballot announced in the <i>Reporter</i>

The remarks made at the Discussion of this Report on 23 April 2013 will be published in next week's *Reporter*.

VACANCIES, APPOINTMENTS, ETC.

Electors to the Sinyi Professorship of Chinese Management: Notice

The Council has appointed members of the *ad hoc* Board of Electors to the Sinyi Professorship of Chinese Management as follows:

Professor Martin Daunton, *TH*, in the Chair, as the Vice-Chancellor's deputy

(a) *on the nomination of the Council*

Professor Tina Dacin, *Queen's University, Canada*
 Professor Kulwant Singh, *National University of Singapore*

(b) *on the nomination of the General Board*

Professor Nicole Biggart, *University of California, Davis*
 Professor Howard Chase, *M*
 Professor Jaideep Prabhu, *CL*

(c) *on the nomination of the Faculty Board of Business and Management*

Professor Dame Sandra Dawson, *SID*
 Professor Tarun Khanna, *Harvard University*
 Professor Christoph Loch, *PEM*

Electors to the Montague Burton Professorship of Industrial Relations and Labour Economics: Notice

The Council has appointed members of the *ad hoc* Board of Electors to the Montague Burton Professorship of Industrial Relations and Labour Economics as follows:

Dr Kate Pretty, *HO*, in the Chair, as the Vice-Chancellor's deputy

(a) *on the nomination of the Council*

Professor Martin Daunton, *TH*
Professor Melvyn Coles, *University of Essex*

(b) *on the nomination of the General Board*

Dr Hamish Low, *T*
Professor Sheilagh Ogilvie
Professor Carol Propper, *Imperial College London*

(c) *on the nomination of the Faculty Board of Economics*

Professor Jan Eeckhout, *University College London*
Professor Sanjeev Goyal, *CHR*
Professor Richard Smith, *CAI*

Electors to the Sadleirian Professorship of Pure Mathematics and the Professorship of Pure Mathematics: Notice

The Council has appointed members of the *ad hoc* Board of Electors to the Sadleirian Professorship of Pure Mathematics and the Professorship of Pure Mathematics as follows:

Professor Steve Young, *EM*, in the Chair, as the Vice-Chancellor's deputy

(a) *on the nomination of the Council*

Professor Hélène Esnault, *Freie Universität Berlin*
Professor Anthony Scholl

(b) *on the nomination of the General Board*

Professor Matthew Emerton, *University of Chicago*
Professor Albert Fathi, *École Normale Supérieure de Lyon*
Professor Robert Kennicutt, *CHU*

(c) *on the nomination of the Faculty Board of Mathematics*

Professor Martin Hyland, *K*
Professor Gabriel Paternain, *T*
Professor Ulrike Tillmann, *University of Oxford*

Electors to the Professorship of Stem Cell Medicine: Notice

The Council has appointed members of the *ad hoc* Board of Electors to the Professorship of Stem Cell Medicine as follows:

The Vice-Chancellor, in the Chair

(a) *on the nomination of the Council*

Professor Karl-Ludwig Laugwitz, *University of Munich*
Dr Ludovic Vallier

(b) *on the nomination of the General Board*

Professor Patrick Maxwell, *T*
Professor Christine Mummery, *Leiden University*
Professor Austin Smith

(c) *on the nomination of the Faculty Board of Clinical Medicine*

Professor Andrew Bradley, *W*
Professor Anthony Green, *Q*
Professor Janet Rossant, *University of Toronto*

Vacancies in the University

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

University Lectureship or University Senior Lectureship in Epidemiology (Alborada Lectureship) in the Department of Veterinary Medicine; salary: £37,382–£47,314 for a Lecturer and £50,186–£53,233 for a Senior Lecturer; closing date: 30 May 2013; further particulars: <http://www.vet.cam.ac.uk/>; quote reference: PP01132

University Lectureship in the Faculty of Education; salary: £37,382–£47,314; closing date: 28 May 2013; further particulars: <http://www.educ.cam.ac.uk/about/jobs/>; quote reference: JR27912

Director of Hall Operations in the Institute of Continuing Education; salary: £50,186–£53,233; closing date: 17 May 2013; further particulars: <http://www.jobs.cam.ac.uk/job/-28052/>; quote reference: EA28052

Head of Conservation and Bindery (Special Collections Division) in the University Library; salary: £27,854–£36,298; closing date: 6 May 2013 at 5 p.m.; further particulars: <http://www.lib.cam.ac.uk/Vacancies/>; quote reference: VE28142

Clinical Research Fellow (fixed-term) in the Department of Medicine; tenure: 12 months in the first instance; salary: £30,992–£53,663; closing date: 16 May 2013; further particulars: <http://www.jobs.cam.ac.uk/job/1360/>; quote reference: RC01135

Research Associate in Roman archaeology (fixed-term) in the Faculty of Classics; tenure: 1 September 2013 to 28 February 2018; salary: £27,854–£36,298; closing date: 24 May 2013 at 12 noon; further particulars: <http://www.classics.cam.ac.uk/faculty/vacancies/>; quote reference: GE28082

Teaching Associate in Latin literature (fixed-term) in the Faculty of Classics; tenure: 1 September 2013 to 31 August 2014; salary: £27,854–£36,298; closing date: 16 May 2013; further particulars: <http://www.classics.cam.ac.uk/faculty/vacancies/>; quote reference: GE27682

Research Associate (fixed-term) in the Department of Medicine; tenure: funds for the post are available until 31 March 2017; salary: £27,854–£36,298; closing date: 17 May 2013; further particulars: <http://www.jobs.cam.ac.uk/job/1010/>; quote reference: RC00851

Research Associate (fixed-term) in the Department of Medicine; tenure: three years in the first instance; salary: £27,854–£36,298; closing date: 19 May 2013 at 5 p.m.; further particulars: <http://www.jobs.cam.ac.uk/job/1376/>; quote reference: RC01150

Research Nurse (fixed-term) in the Department of Medicine; tenure: one year, in the first instance; salary: £27,854–£36,298; closing date: 3 May 2013; further particulars: <http://www.jobs.cam.ac.uk/job/1373/>; quote reference: RC01147

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.

American History

Weekly research seminars – usually on Mondays at 5 p.m. in Clare College; first seminar: *The ungovernable: empires, states, and Native Americans during the long nineteenth century*, by Pekka Hamalainen on 29 April

<http://www.hist.cam.ac.uk/directory/subject-groups/american-history>

<i>Centre for Research in the Arts, Social Sciences, and Humanities</i>	Cornel West in conversation with... discussing politics and race, philosophy in the public sphere, and literature and the nation, on 3, 7, and 9 May 2013	http://www.crassh.cam.ac.uk/events/2411/
<i>Institute for Manufacturing</i>	Babbage Seminar Series: <i>Industrial policy – emerging issues and new trends</i> , by Ken Warwick, at 11 a.m. on 25 April 2013	http://www.eventbrite.com/event/6208083545#
<i>West Road Concert Hall</i>	The Endellion String Quartet, at 7.30 p.m. on 8 May 2013	http://www.westroad.org/event-info/the-endellion-string-quartet-6/

FORM AND CONDUCT OF EXAMINATIONS, 2013

Notices by Faculty Boards, or other bodies concerned, of changes to the form and conduct of certain examinations to be held in 2013, by comparison with those examinations in 2012, are published below. Complete details of the form and conduct of all examinations are available from the Faculties or Departments concerned.

Modern and Medieval Languages Tripos, Parts IB and II

The Faculty Board of Modern and Medieval Languages give notice that, with effect from the examination to be held in 2013, the form of the examination for the following paper for the Modern and Medieval Languages Tripos will be as specified below. The number of questions to be taken from each section remains unchanged, but each answer in Section B must refer to at least two works, at least one of which must be a literary text.

SCHEDULE B

Ru. 5. Russian culture from the Golden Age to the Silver Age

Candidates for Part IB must answer three questions, of which at least one must be taken from Section A and at least one from Section B.

Candidates for Part II must answer three questions, of which only one question can be taken from Section A.

Candidates for this paper may not draw substantially on material from their dissertations or material which they have used or intend to use in another scheduled paper. Candidates may not draw substantially on the same material in more than one question on the same paper.

Each answer in Section B must refer to at least two works, at least one of which must be a literary text.

All other papers remain unchanged.

REPORTS

Second-stage Report of the Council on the construction of a Data Centre on the West Cambridge site

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

1. A First-stage Report on the construction of a new Data Centre was submitted to the Regent House on 16 July 2012 (*Reporter*, 6274, 2011–12, p. 811) and approved by Grace 1 of 5 December 2012. This Second-stage Report is to update the Regent House on further development of the scheme and to seek approval for construction to proceed.

2. As stated in the First-stage Report the proposed new Data Centre is located to the south-west of the West Cambridge site adjacent to the Cotton footbridge, as shown on the plan on p. 473.

3. The new building, which will have a gross internal area of 1,104 sq. m., will provide separate data halls for the following three institutions: University Computing Service (UCS), High Performance Computing Service (HPCS), and Cambridge Assessment (CA). Data facilities for the new Chemical Engineering and Biotechnology Building will be provided within the UCS data hall. A fourth data hall will be constructed, but left as fallow space for future growth. The key aims of the project are:

- to provide UCS and HPCS with new accommodation as their current Data Centre can no longer provide the infrastructure required to underpin the future IT needs of

the University. Specific issues of concern with the existing facility include the limited structural capacity of the server room floors, the limited electrical power capacity and the large energy wastage and related high carbon emissions;

- to provide a secure, robust, and energy-efficient location for University servers;
- to provide sufficient space for medium-term expansion within the Data Centre and pre-planned space within the site for long-term expansion;
- to enable other Departments to relocate servers from expensively air-conditioned clusters in offices and laboratories.

4. The new Data Centre is designed to minimize carbon emissions relative to the provided IT load. If both new and existing facilities were compared across a whole calendar year when operating at full load, the new Data Centre would give a 40% reduction in carbon emissions.

5. In accordance with the Capital Projects Process, a Full Case was approved by the Planning and Resources Committee at their meeting of 28 November 2012. It is estimated that the total running costs of the new building

will be approximately £232 a square metre (a decrease of £85 a square metre on existing charges) based on the attribution of indirect costs, which cover such items as utilities and maintenance. These costs will be met from funds available to the University. Compared with existing facilities, the new Data Centre will generate net operational savings over 20 years of £1.5m from reduced maintenance and £8.7m from lower energy consumption.

6. The total cost of the project has been estimated at £19.4m. Funding of £15.2m has been confirmed from the

8. The Council recommends:

I. That approval is confirmed for the construction of a Data Centre on the West Cambridge site as proposed in this Report.

22 April 2013

L. K. BORYSIEWICZ, *Vice-Chancellor*
N. BAMPOS
CHARLES BELL
JEREMY CADDICK
STEPHEN J. COWLEY
I. M. LE M. DU QUESNAY
NICHOLAS GAY
DAVID GOOD

ANDY HOPPER
FIONA KARET
F. P. KELLY
ROBERT LETHBRIDGE
MARK LEWISOHN
REBECCA LINGWOOD
MAVIS McDONALD

ROSALYN OLD
RACHAEL PADMAN
SHIRLEY PEARCE
JOHN SHAKESHAFT
SAM WAKEFORD
I. H. WHITE
A. D. YATES

GRACES

Grace submitted to the Regent House on 24 April 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. 107), will be deemed to have been approved at 4 p.m. on Friday, 3 May 2013.

1. That, on the nomination of the Council, Professor David Feldman, *DOW*, be appointed Assessor to the Visitor of Clare College until the division of the Lent Term 2016.

Graces to be submitted to the Regent House at a Congregation on 27 April 2013

The Council has sanctioned the submission of the following Graces to the Regent House at a Congregation to be held on 27 April 2013:

That the following persons be admitted to the degree of Master of Arts under the provisions of Statute B, III, 6:

1. MIHAELA DAMIAN, Computer Officer in the Faculty of Clinical Medicine.
2. PETER DUNN, Under-Librarian in the University Library.
3. JUERGEN WASTL, of Darwin College, Administrative Officer in the Academic Division of the University Offices.

J. W. NICHOLLS, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

COLLEGE NOTICES**Elections***Hughes Hall*

Elected to a Fellowship in Class A, with effect from 1 December 2012:

Dr Corrine Roughley, M.A., M.Phil., Ph.D., *CC*,
Affiliated Lecturer, Division of Archaeology, Faculty
of Human, Social, and Political Science

Elected to a Fellowship in Class F, with effect from 1 December 2012:

Dr Robert Winter OBE, M.A., M.B., B.S., M.D.,
London, FRCP, Director, Academic Health Science
System, Cambridge University Health Partners

Elected to a Post-Doctoral Research Associateship, with effect from 1 December 2012:

Mr Emadaldin Moendarbary, B.Sc., M.Sc., *IUT
Isfahan*, M.Eng., *NTU Singapore*, Ph.D., *UCL*,
Department of Physiology, Development, and
Neuroscience

Elected to an Honorary Fellowship, with effect from 1 December 2012:

Mr John Hopkins, M.A., *DOW*, LL.B., *Q*, formerly
Director of Studies for Undergraduates in Law

Elected to a Fellowship in Class A, with effect from 1 May 2013:

Dr Megan Crawford, B.Ed. (Hons), M.A., *Exeter*,
Ph.D., *Open*, Reader in Education

Elected to a Fellowship in Class B, with effect from 1 May 2013:

Dr Matteo Bruna, Laurea, Ph.D., *Torino*, Marie Curie
Research Fellow in the Department of Engineering

Dr Normann Goodwin, Diplom Stuttgart, Dr. rer. nat.,
Cologne, Post-doctoral Research Fellow in the
Babraham Institute

Dr Aisling Redmond, B.A., *Dublin*, Ph.D., *Dublin
City*, Post-doctoral Research Fellow in the Cancer
UK Cambridge Research Institute

Dr Marco Sacchi, M.Chem.Eng., *Milan Polytechnic*,
M.Materials Science, *IUSS Pavia*, Ph.D., *Lausanne*,
Research Co-investigator, Surface Science Group,
Department of Chemistry

Dr Robyn Veal, B.A., *Macquarie*, B.A. (Hons), B.Sc.,
Sydney, M.B.A., *Technology University of Sydney*,
Ph.D., *Sydney*, Anniversary Fellow, McDonald
Institute for Archaeological Research

Elected to a Fellowship in Class E, with effect from 1 May 2013:

Mr Marc Mogull, B.Sc., *Penns.*, M.Management,
Northwestern, Senior Departmental Fellow,
Department of Land Economy.

Elected to a Post-Doctoral Research Associateship, with effect from 1 March 2013:

Dr Tomas Undurraga, B.A. (bis), *Catholic University of
Chile*, M.Phil., Ph.D., *DAR*, Research Associate in
the Department of History and Philosophy of
Science

Dr David Bosworth, M.A., M.Sci., Ph.D., *R*, Research
Associate in the Department of Materials Science
and Metallurgy

Elected to a Post-Doctoral Research Associateship, with effect from 1 May 2013:

Dr Kelly Diederer, B.Sc., M.Sc., *Nijmegen*, Ph.D.,
Utrecht, Research Associate in the Department of
Physiology, Development, and Neuroscience

Jesus College

Elected to a Junior Research Fellowship with effect from 1 October 2013:

Gavin Williams, B.A., *Oxford*
Edward Joseph Frank Allen, B.A., *CHR*
Teng Jian Khoo, B.A., *Williams College*

Scholarships and funds

King's College: The H. E. Durham Fund provides small grants to Cambridge undergraduates for Long Vacation projects connected with the purpose of advancing, improving, or disseminating knowledge of human or animal life in health or in disease. Further details are available at <http://www.kings.cam.ac.uk/news/2013/durham-fund.html>.

Events

Emmanuel College: The next seminar in the Cambridge Seminars in the History of Cartography series will be held at 5.30 p.m. on Tuesday, 7 May 2013, in the Gardner Room, Emmanuel College. James Purdon will deliver a seminar entitled *National Grids: some twentieth-century cartographies of energy production and transmission*. Further details are available at <http://www.lib.cam.ac.uk/deptserv/maps/camsem1213.html>.

EXTERNAL NOTICES**University of Oxford**

St Catherine's College: Communications Officer; salary: £20,172–£23,352; closing date: 9 May 2013; further particulars: <https://www.stcatz.ox.ac.uk/vacancies/communications-officer-1>

Other External Notices

Oxford Centre for Islamic studies: Arabic Instructor; salary: £26,264–£31,331, according to qualifications and experience; closing date: 31 May 2013; further particulars: <http://www.oxcis.ac.uk>