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End of the Official Part of the 'Reporter'



UNIVERSITY OF
CAMBRIDGE

NOTICES**Calendar**

1 November, *Wednesday*. All Saints' Day. Scarlet Day.

5 November, *Sunday*. Commemoration of Benefactors. Scarlet Day. Preacher before the University at 11.30 a.m., The Revd Dr Helen Dawes, of Trinity College, Principal of Westcott House (*Lady Margaret's Preacher*).

7 November, *Tuesday*. Discussion by videoconference at 2 p.m. (see below).

9 November, *Thursday*. Michaelmas Term divides.

Discussions (Tuesdays at 2 p.m.)

7 November

21 November

12 December

Congregations (at 10 a.m. unless otherwise stated)

25 November

Discussion on Tuesday, 7 November 2023

The Vice-Chancellor invites members of the Regent House, University and College employees, registered students and others qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 111) to attend a Discussion by **videoconference** on Tuesday, 7 November 2023 at 2 p.m. The following item will be discussed:

1. Report of the Council on an additional office of Pro-Vice-Chancellor, dated 23 October 2023 (*Reporter*, 6715, 2023–24, p. 69).

Those wishing to join the Discussion by videoconference should email UniversityDraftsman@admin.cam.ac.uk from their University email account, providing their CRSid (if a member of the collegiate University), by 10 a.m. on the date of the Discussion to receive joining instructions. Alternatively contributors may email their remarks to contact@proctors.cam.ac.uk, copying ReporterEditor@admin.cam.ac.uk, by no later than 10 a.m. on the day of the Discussion for reading out by the Proctors,¹ or may ask someone else who is attending to read the remarks on their behalf.

In accordance with the regulations for Discussions, the Chair of the Board of Scrutiny or any ten members of the Regent House² may request that the Council arrange for one or more of the items listed for discussion to be discussed in person (usually in the Senate-House). Requests should be made to the Registrar, on paper or by email to UniversityDraftsman@admin.cam.ac.uk from addresses within the cam.ac.uk domain, by no later than 9 a.m. on the day of the Discussion. Any changes to the Discussion schedule will be confirmed in the *Reporter* at the earliest opportunity.

General information on Discussions is provided on the University Governance site at <https://www.governance.cam.ac.uk/governance/decision-making/discussions/>.

¹ Any comments sent by email should please begin with the name and title of the contributor as they wish it to be read out and include at the start a note of any College and/or Departmental affiliations held.

² <https://www.scrutiny.cam.ac.uk/> and https://www.admin.cam.ac.uk/reporter/regent_house_roll/.

Amending Statutes for Churchill College

26 October 2023

The Vice-Chancellor gives notice that she has received from the Governing Body of Churchill College, in accordance with the provisions of Section 7(2) of the Universities of Oxford and Cambridge Act 1923, the text of proposed Statutes to amend the Statutes of the College. The current Statutes of the College and the proposed amendments are available on the College's website at <https://www.chu.cam.ac.uk/homepage/statutes-review/>.

The Council will consider the amendments after 10 a.m. on Thursday, 17 November 2023.

Amending Statutes for Clare Hall

26 October 2023

The Vice-Chancellor gives notice that she has received from the Governing Body of Clare Hall, in accordance with the provisions of Section 7(2) of the Universities of Oxford and Cambridge Act 1923, the text of proposed Statutes to amend the Statutes of the College. The current Statutes of the College and the proposed amendments are available on the College's website at <https://www.clarehall.cam.ac.uk/official/>.

The Council will consider the amendments after 10 a.m. on Thursday, 17 November 2023.

VACANCIES, APPOINTMENTS, ETC.**Election, appointments and grants of title**

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

ELECTION

Professor Oscar Randal-Williams, M.Math., D.Phil., *University of Oxford*, Professor of Mathematics, Department of Pure Mathematics and Mathematical Statistics, elected Sadleirian Professor of Pure Mathematics with effect from 1 January 2024.

APPOINTMENTS**University Associate Professor (Grade 10)**

Physiology, Development and Neuroscience. Dr Maria Del Pilar Alcolea Delgado, B.Sc. B.Sc., M.Sc., Ph.D., *Balearic Islands*, appointed from 1 October 2023 until the retiring age and subject to a probationary period of five years.

University Assistant Professors

Chemistry. Dr Paweł Franciszek Dydio, M.Sc., *Warsaw*, Ph.D., *Amsterdam*, appointed from 1 October 2023 until the retiring age and subject to a probationary period of five years. Dr Ruth Leiper Webster, M.Sci., *Strathclyde*, Ph.D., *Bristol*, appointed from 1 October 2023 until the retiring age and subject to a probationary period of five years.

History. Dr Marcus Böick, B.A., M.A., Dr.Phil., *Ruhr-Universität Bochum*, appointed from 9 October 2023 until the retiring age and subject to a probationary period of five years. Dr Arianne Sedef Urus, B.A., *Northwestern*, Ph.D., *NYU*, appointed from 3 October 2023 until the retiring age and subject to a probationary period of five years.

Pathology. Dr Michael Austin Boemo, B.A., *Rutgers*, D.Phil., *Oxford*, appointed from 1 October 2023 until the retiring age and subject to a probationary period of five years.

Physics. Dr Anton Alexeievich Souslov, B.S., *Florida State*, M.S., Ph.D., *Pennsylvania*, appointed from 1 January 2024 until the retiring age and subject to a probationary period of five years.

Politics and International Studies. Dr Marthe Achtnich, B.A., *Passau*, M.Phil., D.Phil., *Oxford*, appointed from 2 January 2024 until the retiring age and subject to a probationary period of five years.

GRANTS OF TITLE**Affiliated Professor**

Genetics. Dr Paul Flicek has been granted the title of Affiliated Professor from 1 October 2022 until 30 September 2027.

Affiliated Lecturers

Archaeology. Dr Alfredo Cortell-Nicolau, Dr Rennan de Souza Lemos, Dr David Friesem, Dr Rachael Kiddey, Dr Andrew Pottorf and Dr Philip Stastney have been granted the title of Affiliated Lecturer from 1 October 2023 until 30 September 2024. Dr Christina Geisin and Dr Carmen Ting have been granted the title of Affiliated Lecturer from 1 October 2023 for a further one year.

Politics and International Studies. Dr Anna Forringer-Beal and Dr Jenny Carla Moran have been granted the title of Affiliated Lecturer from 1 September 2023 until 31 August 2024.

Clinical Medicine. Dr Christine Hill has been granted the title of Affiliated Lecturer from 1 October 2023 for a further five months.

Computer Science and Technology. Dr Jonathon Ludlam has been granted the title of Affiliated Lecturer from 1 October 2023 until 30 September 2024.

Engineering. Dr Matthew Johnson and Dr Andrew Fitzgibbon have been granted the title of Affiliated Lecturer from 1 October 2023 until 30 September 2024.

Sociology. Dr Matthew Sepehr Mahmoudi, *PEM*, has been granted the title of Affiliated Lecturer from 1 October 2023 until 30 September 2025. Dr Rikke Bale Amundsen, Dr Anna Bagnoli, *W*, Dr Liming Li, *Q*, Dr Marissa Quie, *LC*, and Dr Marcin Woyceich Smietana, have been granted the title of Affiliated Lecturer from 1 October 2023 for a further two years.

Social Anthropology. Dr Marta Magalhaes-Wallace, *R*, has been granted the title of Affiliated Lecturer from 1 October 2023 until 30 September 2024. Dr Paola Filippucci, *MUR*, and Dr Camille Lardy, *EM*, have been granted the title of Affiliated Lecturer from 1 October 2023 until 30 September 2025. Dr Timothy Cooper, *K*, Summer Qassim, Dr Kelly Robinson, *CLH*, Charlotte Ramble, Javier Ruiz del Rio, Dr Dolores Senorans, *R*, Dr Stefan Tarnowski, *CC*, and Dr Leanne Williams Green, *T*, have been granted the title of Affiliated Lecturer from 1 October 2023 for a further one year.

Vacancies in the University

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

Oppenheimer Research Fellowship in the School of the Physical Sciences; tenure: three years from 1 October 2024; salary: £36,024–£44,263, plus a contribution towards relocation expenses and up to £20,000 a year for research expenses; closing date: 9 January 2024; further details: <https://www.jobs.cam.ac.uk/job/43708/>; quote reference: LA39177

The University actively supports equality, diversity and inclusion and encourages applications from all sections of society. The University has a responsibility to ensure that all employees are eligible to live and work in the UK.

NOTICES BY FACULTY BOARDS, ETC.

Annual meetings of the Faculties

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, 21 November 2023** in Room 101, Sir William Hardy Building, Downing Site. The main business will be the election of members of the Faculty Board in class (c) to serve for four years from 1 January 2024, in accordance with Regulation 1 of the General Regulations for the Constitution of the Faculty Boards (*Statutes and Ordinances*, p. 609).

Nominations for the election and notice of any other business should reach the Secretary of the Faculty Board, Dr Adam Strange (as820@cam.ac.uk), not later than Monday, 13 November 2023.

Mathematical Tripos, Part III, 2023–24: Papers

The Faculty Board of Mathematics gives notice that, in accordance with Regulations 15 and 16 for the Mathematical Tripos (*Statutes and Ordinances*, p. 392), there will be set in 2023–24 if candidates desire to present themselves therein, a paper in each of the subjects in the following list. The duration of the paper is also shown.

| Paper | Paper title | Examination duration |
|-------|--|----------------------|
| 101 | Commutative algebra | 3 hours |
| 102 | Lie algebras and their representations | 3 hours |
| 105 | Analysis of partial differential equations | 3 hours |
| 106 | Functional analysis | 3 hours |
| 107 | Elliptic partial differential equations | 3 hours |
| 109 | Combinatorics | 2 hours |
| 113 | Algebraic geometry | 3 hours |
| 114 | Algebraic topology | 3 hours |
| 115 | Differential geometry | 3 hours |
| 116 | Large cardinals | 2 hours |
| 119 | Category theory | 3 hours |
| 120 | Model theory and non-classical logic | 3 hours |
| 123 | Algebraic number theory | 3 hours |
| 124 | Introduction to computational complexity | 2 hours |
| 125 | Elliptic curves | 3 hours |
| 126 | Abelian varieties | 3 hours |
| 128 | Forcing and the continuum hypothesis | 3 hours |
| 129 | Introduction to additive combinatorics | 2 hours |
| 130 | Ramsey theory on graphs | 2 hours |
| 133 | Geometric group theory | 3 hours |
| 134 | Cubulating spaces and groups | 2 hours |
| 136 | Local fields | 3 hours |
| 137 | Modular forms | 3 hours |
| 146 | Symplectic topology | 2 hours |
| 151 | Group cohomology | 2 hours |
| 152 | Toric varieties | 2 hours |

| Paper | Paper title | Examination duration |
|--------------|--|-----------------------------|
| 201 | Advanced probability | 3 hours |
| 202 | Stochastic calculus and applications | 3 hours |
| 203 | Schramm–Loewner evolutions | 2 hours |
| 205 | Modern statistical methods | 3 hours |
| 207 | Statistics in medicine | 3 hours |
| 208 | Concentration inequalities | 2 hours |
| 209 | Lattice models | 2 hours |
| 210 | Topics in statistical theory | 2 hours |
| 211 | Advanced financial models | 3 hours |
| 218 | Statistical learning in practice | 3 hours |
| 221 | Causal inference | 2 hours |
| 223 | Robust statistics | 2 hours |
| 224 | Information theory | 2 hours |
| 225 | Functional data analysis | 2 hours |
| 301 | Quantum field theory | 3 hours |
| 302 | Symmetries, fields and particles | 3 hours |
| 303 | Statistical field theory | 2 hours |
| 304 | Advanced quantum field theory | 3 hours |
| 305 | The standard model | 3 hours |
| 306 | String theory | 3 hours |
| 307 | Supersymmetry | 2 hours |
| 309 | General relativity | 3 hours |
| 310 | Cosmology | 3 hours |
| 311 | Black holes | 3 hours |
| 312 | Field theory in cosmology | 3 hours |
| 313 | Solitons, instantons and geometry | 2 hours |
| 314 | Astrophysical fluid dynamics | 3 hours |
| 316 | Planetary system dynamics | 3 hours |
| 317 | Structure and evolution of stars | 3 hours |
| 318 | Approximation theory | 2 hours |
| 321 | Dynamics of astrophysical discs | 2 hours |
| 324 | Quantum computation | 2 hours |
| 325 | Quantum information, foundations and gravity | 2 hours |
| 327 | Distribution theory and applications | 2 hours |
| 329 | Slow viscous flow | 3 hours |
| 331 | Hydrodynamic stability | 2 hours |
| 332 | Fluid dynamics of the solid Earth | 3 hours |
| 333 | Fluid dynamics of climate | 3 hours |
| 336 | Perturbation methods | 2 hours |
| 337 | Applications of quantum field theory | 2 hours |
| 339 | Topics in convex optimisation | 2 hours |
| 341 | Numerical solution of differential equations | 3 hours |
| 342 | Topological quantum matter | 2 hours |
| 343 | Quantum entanglement in many-body physics | 2 hours |
| 344 | Theoretical physics of soft condensed matter | 2 hours |
| 345 | Fluid dynamics of the environment | 3 hours |
| 347 | Astrophysical black holes | 2 hours |
| 349 | The life and death of galaxies | 3 hours |
| 355 | Biological physics and fluid dynamics | 3 hours |

| Paper | Paper title | Examination duration |
|--------------|--|-----------------------------|
| 356 | Stochastic processes in biology | 2 hours |
| 357 | Gravitational waves and numerical relativity | 2 hours |
| 358 | Spectral computations in infinite dimensions | 2 hours |

The Faculty Board reminds candidates and Tutors that requests for papers to be set on additional subjects should be sent to the Secretary of the Faculty Board, c/o the Undergraduate Office, Faculty of Mathematics, Wilberforce Road (faculty@maths.cam.ac.uk) not later than 9 November 2023.

OBITUARIES

Obituary Notice

Dr EMILY WEBSTER, Fellow, Director of Studies in Land Economy and College Lecturer in Law of Queens' College, member of Hughes Hall and of the Hughes Hall Centre for Climate Engagement, University Assistant Professor in Environmental Law in the Department of Land Economy, Fellow of the Cambridge Centre for Environment, Energy and Natural Resource Governance, died on 7 October 2023, aged 38 years.

E. M. C. RAMPTON, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

COLLEGE NOTICES**Elections***St Catharine's College*

Elected to an Honorary Fellowship with effect from 20 October 2023:

Sir Mark Edward Welland, FRS, FEng, former Master of the College

Elected to a Professorial Fellowship with effect from 20 October 2023:

Matthew Gaunt, B.A., *Birmingham*, Ph.D., *CTH*

Elected as a Fellow Commoner with effect from 20 October 2023:

Tina Patel, M.A., *CTH*

William Paul, M.A., *CTH*

Garrett Curran, M.A., *CTH*

Vacancies

Hughes Hall: Development Director; salary: c. £85,000; closing date: 13 November 2023 at 12 noon; further details: <https://www.minervasearch.com/current-opportunities/development-director-hughes-hall/>

Pembroke College: Stokes Research Fellowship in Mathematics or Physical Sciences; tenure: three years from 1 October 2024; stipend: £33,462 plus collegiate benefits; closing date: 24 November 2023; further details: <https://www.pem.cam.ac.uk/college/job-vacancies>

Events*Magdalene College***Friends of the Pepys Library: Annual Lecture 2023**

This year's lecture, entitled *Samuel Pepys, the Stuart Navy and the Role of Women*, will be given by Dr Elaine Murphy (University of Plymouth), with Dr Sara Caputo (University of Cambridge) as respondent, and will take place on Friday, 17 November 2023 at 5.15 p.m. at Cripps Court, Magdalene College; free to attend but registration required; further details: <https://www.magd.cam.ac.uk/events/friends-of-the-pepys-lecture-2023>

SOCIETIES, ETC.**Cambridge Philosophical Society**

The Society's third talk of the Term will be the A. V. Hill Lecture, entitled *Recent controversies in evolutionary theory*, which will be given by Dr John Welch (Department of Genetics, University of Cambridge) on Monday, 6 November 2023 at 6 p.m., in person at the Bristol-Myers Squibb Lecture Theatre, Department of Chemistry, Lensfield Road. Further details and booking: <https://www.cambridgephilosophicalsociety.org/events/event/a-v-hill-lecture-dr-john-welch>

Society for the History of the University

The next meeting of the Society will be held on Thursday, 16 November 2023 at 5.30 p.m. in the John Bradfield Room, Darwin College. Mr Tony Watts will give a paper entitled *City of refuge: The evacuation of University of London Colleges to Cambridge during the Second World War*. Refreshments will be served from 5 p.m.

EXTERNAL NOTICES**Oxford Notices**

St Antony's College: The Alistair Horne Visiting Fellowship for historians and first authors; expenses allowance and generous College benefits, plus full use of College facilities; closing date: 11 December 2023 at 12 noon; further details: <https://www.sant.ox.ac.uk/alistair-horne-visiting-fellowship>

Somerville College: Treasurer and Domestic Bursar; closing date: 8 December 2023; enquiries and applications: SOM@moloneysearch.com; further details: <https://www.some.ox.ac.uk/treasurer-and-domestic-bursar>

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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.