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UNIVERSITY OF
CAMBRIDGE

NOTICES**Calendar**

8 July, *Tuesday*. Discussion at 2 p.m. in the Senate-House (see below).

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

The ordinary issues of the *Reporter* for the remainder of the 2013–14 academic year will be published on 16 July and 30 July 2014. The first issue of the 2014–15 academic year will be published on 24 September 2014.

Notice of a Discussion on Tuesday, 8 July 2014

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, 8 July 2014, at 2 p.m. for the discussion of:

1. Report of the General Board, dated 4 June 2014, on Senior Academic Promotions (*Reporter*, 6351, 2013–14, p. 621).
2. Report of the General Board, dated 4 June 2014, on the establishment of two Professorships in the School of Clinical Medicine (*Reporter*, 6351, 2013–14, p. 625).
3. Report of the General Board, dated 4 June 2014, on the establishment of a Readership in Statistics in Biomedicine (*Reporter*, 6351, 2013–14, p. 625).
4. Report of the Council, dated 25 June 2014, on the demolition of certain buildings within the University estate (*Reporter*, 6353, 2013–14, p. 650).
5. Report of the General Board, dated 23 June 2014, on the provisions for certain visiting Professorships (*Reporter*, 6353, 2013–14, p. 650).

Payment additional to stipend for the Senior Pro-Vice-Chancellor

30 June 2014

Following the approval of Grace 1 of 4 June 2014, new Regulation 11 of the regulations for payments additional to stipend (*Statutes and Ordinances*, p. 686) grants the Council the power to authorize pensionable payments additional to stipend to the Pro-Vice-Chancellor on whom the Vice-Chancellor confers the title of Senior Pro-Vice-Chancellor.

The Council has agreed that until further notice the formula for setting the total remuneration of a Pro-Vice-Chancellor, as approved by Grace 2 of 31 October 2007, will be applied in the case of a person holding the title of Senior Pro-Vice-Chancellor, but at the scale point of 90 (£126,496) instead of 87 (£115,775).

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 Department of Materials Science and Metallurgy; salary: £37,756–£47,787; closing date: 12 September 2014; further particulars: <http://www.jobs.cam.ac.uk/job/4161/>; quote reference: LJ03565

Munby Fellowship in Bibliography, 2015–16, in the University Library; tenure: 1 October 2015 to 31 July 2016; closing date: 31 October 2014; stipend: £32,590 (*pro rata*); further particulars: <http://www.lib.cam.ac.uk/Vacancies/>; quote reference: VE03671

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.

REGULATIONS FOR EXAMINATIONS**Medical and Veterinary Sciences Tripos, Part IB**

(*Statutes and Ordinances*, p. 374)

With effect from the 2015 examinations

Further to the Notice published on 17 July 2013 (*Reporter*, 6316, 2012–13, p. 740), the General Board, on the recommendation of the Faculty Board of Biology, have agreed to amend Regulation 20(c)(iii) so as to read:

- (iii) one written paper of three hours (Section III) which shall contain essay questions on Neurobiology and Psychology of Medicine.

Examination in Machine Learning, Speech and Language Technology for the degree of Master of Philosophy

With effect from 1 October 2015

On the recommendation of the Degree Committee for the Faculty of Engineering, the General Board have approved Machine Learning, Speech and Language Technology as a subject for advanced study for the M.Phil. Degree with effect from 1 October 2015. Special regulations for the examination in the subject have been approved as follows:

MACHINE LEARNING, SPEECH AND LANGUAGE TECHNOLOGY

1. The scheme of examination for the one-year course of study in Machine Learning, Speech and Language Technology for the degree of Master of Philosophy shall consist of:

- (a) at least ten modules selected from a list of mandatory and optional modules published by the Degree Committee for the Faculty of Engineering not later than the end of the Easter Term preceding the commencement of the course of study;

and

- (b) a thesis, of not more than 20,000 words in length, including footnotes, appendices, and bibliography, on a topic approved by the Degree Committee for the Faculty of Engineering. Its assessment shall include an oral presentation of the project work on which the thesis is based.

2. The Degree Committee shall announce how modules will be examined not later than the division of Lent Term preceding the examination. Examinations shall be through written papers, or one or more pieces of course-work or other exercises, or a combination of these. The Degree Committee shall specify the duration of any written paper and the limit to be placed on the length of any piece of course-work or other exercise.

3. The examination may include, at the discretion of the Examiners, an oral examination on the work submitted by the candidate under (a) and (b) above and on the general field of knowledge within which such work falls.

Examination in Mathematics for the degree of Master of Philosophy

With effect from 1 October 2015

On the recommendation of the Degree Committee for the Faculty of Mathematics, the General Board have approved Mathematics as a subject for advanced study for the M.Phil. Degree with effect from 1 October 2015. Special regulations for the examination in the subject have been approved as follows:

MATHEMATICS

1. The scheme of examination for the one-year course of study for the degree of Master of Philosophy shall consist of a thesis, of a length and form appropriate to the topic, on a subject approved by the Degree Committee not later than the division of the term preceding the one in which the examination is to take place.

2. The examination shall include an oral examination on the thesis and on the general field of knowledge within which it falls. The student may be required to take taught courses as directed and announced by the Degree Committee not later than the Easter Term preceding the commencement of the course of study.

Examination in Sensor Technologies and Applications for the degree of Master of Research

With effect from 1 October 2014

On the recommendation of the Council of the School of Technology and the Chemical Engineering and Biotechnology Syndicate, the General Board have approved Sensor Technologies and Applications as a subject for training in research for the M.Res. Degree as a one-year course of study. Special regulations for the examination in the subject have been approved as follows:

SENSOR TECHNOLOGIES AND APPLICATIONS

1. The scheme of examination for the one-year course of study in Sensor Technologies and Applications for the degree of Master of Research shall consist of:

- (a) at least six modules selected from a list of mandatory and optional modules published by the Degree Committee for the Faculty of Engineering not later than the end of the Easter Term of the academical year preceding that in which the examination is to be held; and

(b) two reports, each of not more than 7,000 words in length, including diagrams and footnotes but excluding bibliography and appendices, on projects approved by the Degree Committee.

2. In publishing the list of modules and additional modules the Degree Committee shall announce the form of examination for each module, which shall be either a written paper, or one or more pieces of course-work or other exercises, or a combination of these, and shall specify the duration of any written paper and the limit to be placed on the length of any piece of course-work or other exercise. The Degree Committee shall have the power to give notice of additional optional modules not later than the end of the Michaelmas Term of the academical year of the examination.

3. The examination may include, at the discretion of the Examiners, an oral examination on the reports and on the general field of knowledge within which they fall, and on the other work submitted by the candidate under Regulation 1.

NOTICES BY FACULTY BOARDS, ETC.

Archaeological and Anthropological Tripos, Part IIB, 2014–15

The Faculty Board of Human, Social, and Political Science give notice of the following papers which are offered, and those which are not offered, for Part IIB of the Archaeological and Anthropological Tripos in the academical year 2014–15.

Archaeology papers

Offered:

- A3. Archaeological thought II
- A4. Archaeology in action II
- A6. The Palaeolithic of the Old World (*also serves as Paper ARC10 of the Human, Social, and Political Sciences Tripos*)
- A7. Topics in Palaeolithic archaeology (*also serves as Paper ARC11 of the Human, Social, and Political Sciences Tripos*)
- A8. European prehistory (*also serves as Paper ARC12 of the Human, Social, and Political Sciences Tripos*)
- A9. Special topics in European prehistory (*also serves as Paper ARC13 of the Human, Social, and Political Sciences Tripos*)
- A13. Aegean prehistory (*Paper D1 of the Classical Tripos; also serves as Paper ARC14 of the Human, Social, and Political Sciences Tripos*)
- A14. A topic within classical archaeology and/or art: The art of collecting (*Paper D2 of the Classical Tripos; also serves as Paper ARC15 of the Human, Social, and Political Sciences Tripos*)
- A15. A topic within classical archaeology and/or art: The poetics of classical art (*Paper D3 of the Classical Tripos; also serves as Paper ARC16 of the Human, Social, and Political Sciences Tripos*)
- A16. A topic within classical archaeology and/or art: Roman cities (*Paper D4 of the Classical Tripos; also serves as Paper ARC17 of the Human, Social, and Political Sciences Tripos*)
- A17. The historical archaeology of Ancient Egypt I (*also serves as Paper ARC18 of the Human, Social, and Political Sciences Tripos*)
- A19. Ancient Egyptian religion I (*also serves as Paper ARC20 of the Human, Social, and Political Sciences Tripos*)
- A22. Mesopotamian culture II: religion and scholarship (*also serves as Paper ARC25 of the Human, Social, and Political Sciences Tripos*)
- A23. Mesopotamian archaeology I: Prehistory and early states (*also serves as Paper ARC22 of the Human, Social, and Political Sciences Tripos*)
- A25. The North Sea in the Early Middle Ages (*also serves as Paper 14 of Part I and Paper 16 of Part II of the Anglo-Saxon, Norse, and Celtic Tripos, and as Paper ARC26 of the Human, Social, and Political Sciences Tripos*)
- A27. Europe in late antiquity and the migration period (*also serves as Paper 15 of Part I and Paper 17 of Part II of the Anglo-Saxon, Norse, and Celtic Tripos, and as Paper ARC27 of the Human, Social, and Political Sciences Tripos*)
- A28. The archaeology of medieval Britain (*also serves as Paper 11 of Part II of the Historical Tripos, and Paper ARC28 of the Human, Social, and Political Sciences Tripos*)
- A30. Ancient India I: The Indus civilization and beyond (*also serves as Paper ARC29 of the Human, Social, and Political Sciences Tripos*)
- A34. The archaeology of Mesoamerica and North America (*also serves as Paper ARC32 of the Human, Social, and Political Sciences Tripos*)
- A36. The archaeology of Africa (*also serves as Paper ARC33 of the Human, Social, and Political Sciences Tripos*)
- A37. Introduction to scientific approaches in archaeology (*also serves as Paper ARC8 of the Human, Social, and Political Sciences Tripos*)

- A38. Archaeological science II
- M1. Akkadian language II (*also serves as Paper X.6 of Part IB of the Asian and Middle Eastern Studies Tripos, and as Paper ARC34 of the Human, Social, and Political Sciences Tripos*)
- M2. Akkadian language III
- M3. Sumerian language
- E1. Egyptian language II (*also serves as Paper X.7 of Part IB of the Asian and Middle Eastern Studies Tripos, and as Paper ARC37 of the Human, Social, and Political Sciences Tripos*)
- E2. Egyptian language III

Not offered:

- A1. Archaeological thought I
- A2. Archaeology in action I (*also serves as Paper O12 of Part II of the Classical Tripos*)
- A5. The archaeology of early human development
- A10. Archaeological practice
- A18. The historical archaeology of ancient Egypt II
- A20. Ancient Egyptian religion II
- A21. Mesopotamian culture I: Literature
- A24. Mesopotamian archaeology II: Territorial states to empires
- A26. The Long Viking Age
- A29. Ancient India I: Prehistory of India
- A31. Ancient India II: Early historic cities of South Asia
- A32. Ancient India II: Art and architecture of ancient India
- A33. Ancient South America
- M4. Mesopotamian history I: States and structures
- M5. Mesopotamian history II: Empires and systems

Biological Anthropology papers**Offered:**

- BA4. Theory and practice in biological anthropology
The examination will consist of a three-hour written examination paper. The paper will be divided into two sections, each section containing two or three questions, and candidates are asked to answer three questions, at least one from each section.
- BA5. A special subject in biological anthropology I: Evolution of hominins
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions.
- BA7. A special subject in biological anthropology III: Special topics in evolutionary anthropology
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions.
- BA10. A special subject in biological anthropology VI: Evolutionary genetics of human populations
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions.
- BA11. A special subject in biological anthropology VII: Human evolution and health
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions.
- BA12. A special subject in biological anthropology VIII: Primate communication and the evolution of language
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions. Forty per cent of the total mark will be based upon practical work submitted in accordance with Regulation 18.
- BA13. A special subject in biological anthropology IX: Apes as models for human evolution
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions.
- BA15. A special subject in biological anthropology XI: Human evolutionary endocrinology
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions. Twenty per cent of the total mark will be based upon practical work submitted in accordance with Regulation 18.
- BA16. A special subject in biological anthropology XII: Data handling in biological anthropology
The examination will consist of a two-hour examination paper and candidates will have to answer two questions, the first question involving a computer exercise.

- BA17. A special subject in biological anthropology XIII: Social networks
The examination will consist of a two-hour written examination paper containing between 4 and 6 questions and candidates are asked to answer two questions. Forty per cent of the total mark will be based upon practical work submitted in accordance with Regulation 18.

Those candidates permitted to take papers BAN2–4 of the Human, Social, and Political Sciences Tripos are advised of the following restrictions:

BAN2 may not be taken with BA7, BA12, or BA17

BAN3 may not be taken with BA5 or BA10

BAN4 may not be taken with BA11

Not offered:

- BA1. Foundations in biological anthropology: The human animal
BA2. Foundations in biological anthropology: The human journey
BA3. Foundations in biological anthropology: The human lifespan
BA6. A special subject in biological anthropology II
BA8. A special subject in biological anthropology IV
BA9. A special subject in biological anthropology V
BA14. A special subject in biological anthropology X

Social Anthropology papers

Offered:

- S4. Thought, belief, and ethics
S5. Political economy and social transformation
S6. Ethnographic areas:
S6a. Africa
S6b. Latin America
S6c. Europe
S7. A special subject in social anthropology I: Anthropology and development (*also serves as Paper SAN8 of the Human, Social, and Political Sciences Tripos*)
S8. A special subject in social anthropology II: Science and society (*also serves as Paper SAN9 of the Human, Social, and Political Sciences Tripos*)
S9. A special subject in social anthropology III: The anthropology of post-socialist societies (*also serves as Paper SAN10 of the Human, Social, and Political Sciences Tripos*)

Not offered:

- S1. Foundations of social anthropology I
S2. Foundations of social anthropology II
S3. Theory, methods, and enquiry in social anthropology
S10. A special subject in social anthropology IV
S11. A special subject in social anthropology V

Human, Social, and Political Sciences Tripos, Part II, 2014–15

The Faculty Board of Human, Social, and Political Science give notice of the following papers which are offered, and those which are not offered, for Part II of the Human, Social, and Political Sciences Tripos in the academical year 2014–15.

Archaeology papers

Offered:

- ARC6. Archaeological theory and practice I
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, a fieldtrip report worth 10% of the overall mark, and participation in a training excavation, worth 10% of the overall mark.
ARC8. Archaeological science I (*also serves as paper A37 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and completion of a practical workbook worth 20% of the overall mark.

- ARC10. The Palaeolithic of the Old World (*also serves as paper A6 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 70% of the overall mark, one project worth 20% of the overall mark, and one practical examination worth 10% of the overall mark.
- ARC11. Topics in Palaeolithic archaeology (*also serves as paper A7 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC12. European prehistory (*also serves as paper A8 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC13. Special topics in European prehistory (*also serves as paper A9 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC14. Aegean prehistory (*Paper D1 of the Classical Tripos; also serves as paper A13 of the Archaeological and Anthropological Tripos*)
- ARC15. A topic within classical archaeology and/or art: The art of collecting (*Paper D2 of the Classical Tripos; also serves as paper A14 of the Archaeological and Anthropological Tripos*)
- ARC16. A topic within classical archaeology and/or art: The poetics of classical art (*Paper D3 of the Classical Tripos; also serves as paper A15 of the Archaeological and Anthropological Tripos*)
- ARC17. A topic within classical archaeology and/or art: Roman cities (*Paper D4 of the Classical Tripos; also serves as paper A16 of the Archaeological and Anthropological Tripos*)
- ARC18. The historical archaeology of Ancient Egypt I (*also serves as paper A17 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC20. Ancient Egyptian religion I (*also serves as paper A19 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC22. Mesopotamian archaeology I: prehistory and early states (*also serves as paper A23 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one short notes and images test worth 20% of the overall mark.
- ARC25. Mesopotamian culture II: religion and scholarship (*also serves as paper A22 of the Archaeological and Anthropological Tripos*)
- ARC26. The North Sea in the Early Middle Ages (*also serves as paper 14 of Part I and Paper 16 of Part II of the Anglo-Saxon, Norse, and Celtic Tripos, and as paper A25 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC27. Europe in late Antiquity and the Migration Period (*also serves as paper 15 of Part I and Paper 17 of Part II of the Anglo-Saxon, Norse, and Celtic Tripos, and as paper A27 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC28. The archaeology of medieval Britain (*also serves as paper 11 of Part II of the Historical Tripos, and as paper A28 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC29. Ancient India I: the Indus civilization and beyond (*also serves as paper A30 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one essay worth 20% of the overall mark.
- ARC32. The archaeology of Mesoamerica and North America (*also serves as paper A34 of the Archaeological and Anthropological Tripos*)
The examination for this paper will take the form of a 3-hour examination paper, worth 80% of the overall mark, and one project worth 20% of the overall mark.
- ARC33. The archaeology of Africa (*also serves as paper A36 of the Archaeological and Anthropological Tripos*)
- ARC34. Akkadian language II (*also serves as paper X.6 of Part Ib of the Asian and Middle Eastern Studies Tripos, and as paper M1 of the Archaeological and Anthropological Tripos*)
- ARC37. Egyptian language II (*also serves as paper X.7 of Part Ib of the Asian and Middle Eastern Studies Tripos, and as paper E1 of the Archaeological and Anthropological Tripos*)

Not offered:

- ARC7. Archaeological theory and practice II
- ARC9. Archaeological science II
- ARC19. The historical archaeology of ancient Egypt II
- ARC21. Ancient Egyptian religion II
- ARC23. Mesopotamian archaeology II: Territorial states to empires
- ARC24. Mesopotamian culture I: Literature
- ARC30. Ancient India II: Early historic cities of South Asia
- ARC31. Ancient South America
- ARC35. Akkadian language III
- ARC36. Sumerian language
- ARC38. Egyptian language III
- ARC39. Mesopotamian history I: States and structures
- ARC40. Mesopotamian history II: Empires and systems

Biological Anthropology papers**Offered:**

- BAN2. A subject in biological anthropology I: Behavioural ecology
- BAN3. A subject in biological anthropology II: Human origins
- BAN4. A subject in biological anthropology III: Health and disease
- BAN9. A subject in biological anthropology VII: Primate models for human evolution

Not offered:

- BAN5. Theory and practice in biological anthropology
- BAN6. A subject in biological anthropology IV
- BAN7. A subject in biological anthropology V
- BAN8. A subject in biological anthropology VI

Social Anthropology papers**Offered:**

- SAN2. Kinship and economic anthropology
- SAN3. The anthropology of politics and religion
- SAN4. Theory, methods, and enquiry in social anthropology
- SAN8. A special subject in social anthropology I: Anthropology and development (*also serves as paper S7 of the Archaeological and Anthropological Tripos*)
- SAN9. A special subject in social anthropology II: Science and society (*also serves as paper S8 of the Archaeological and Anthropological Tripos*)
- SAN10. A special subject in social anthropology III: The anthropology of post-socialist societies (*also serves as paper S9 of the Archaeological and Anthropological Tripos*)

Not offered:

- SAN5. Thought, belief, and ethics
- SAN6. Political economy and social transformation
- SAN7. The anthropology of an ethnographic area
- SAN11. A subject in social anthropology IV
- SAN12. A subject in social anthropology V

Politics and International Relations papers**Offered:**

- POL3. International relations II (*also serves as paper Pol 3 of the Politics, Psychology, and Sociology Tripos*)
- POL4. Comparative politics (*also serves as paper Pol 4 of the Politics, Psychology, and Sociology Tripos*)
- POL5. Conceptual issues in politics and international relations
- POL7. The history of political thought to c.1700 (*Paper 19 of Part I of the Historical Tripos; also serves as paper Pol 1 of the Politics, Psychology, and Sociology Tripos*)
- POL8. The history of political thought from c.1700–c.1890 (*Paper 20 of Part I of the Historical Tripos; also serves as paper Pol 2 of the Politics, Psychology, and Sociology Tripos*)

Not offered:

- POL6. Statistics and methods
- POL9. Conceptual issues and texts in politics and international relations
- POL10. The history of political thought from c.1700–c.1890 (*Paper 4 of Part II of the Historical Tripos*)
- POL11. Political philosophy and the history of political thought since c.1890 (*Paper 5 of Part II of the Historical Tripos*)
- POL12. A subject in politics and international relations I
- POL13. A subject in politics and international relations II
- POL14. A subject in politics and international relations III
- POL15. A subject in politics and international relations IV
- POL16. A subject in politics and international relations V
- POL17. A subject in politics and international relations VI
- POL18. A subject in politics and international relations VII
- POL19. A subject in politics and international relations VIII

Sociology papers**Offered:**

- SOC2. Social theory (*also serves as paper Soc 1 of the Politics, Psychology, and Sociology Tripos*)
- SOC3. Modern societies II (*also serves as paper Soc 2 of the Politics, Psychology, and Sociology Tripos*)
- SOC4. Concepts and arguments in sociology
- SOC5. Statistics and methods

Not offered:

- SOC6. A subject in sociology I
- SOC7. A subject in sociology II
- SOC8. A subject in sociology III
- SOC9. A subject in sociology IV
- SOC10. A subject in sociology V
- SOC11. A subject in sociology VI
- SOC12. A subject in sociology VII
- SOC13. A subject in sociology VIII
- SOC14. Disciplines of education III (*Paper 3 of Part II of the Education Tripos*)
- SOC15. Criminology, sentencing, and the penal system (*Paper 23 of the Law Tripos*)

Politics, Psychology, and Sociology Tripos, Part IIB, 2014–15

Further to their notice of 5 June 2013 (*Reporter*, 6311, 2012–13, p. 610), the Faculty Board of Human, Social, and Political Science give notice of an amendment to the papers which are offered, and those which are not offered, for Part IIB of the Politics, Psychology, and Sociology Tripos in the academical year 2014–15.

Politics and International Studies papers**Offered:**

- Pol 1. The history of political thought to c.1700 (*Paper 19 of Part I of the Historical Tripos; also serves as paper POL7 of the Human, Social, and Political Sciences Tripos*)
- Pol 2. The history of political thought from c.1700–c.1890 (*Paper 20 of Part I of the Historical Tripos; also serves as paper POL8 of the Human, Social, and Political Sciences Tripos*)
- Pol 3. The analysis of modern politics II (*also serves as paper POL3 of the Human, Social, and Political Sciences Tripos*)
- Pol 4. The analysis of modern politics III (*also serves as paper POL4 of the Human, Social, and Political Sciences Tripos*)
- Pol 6. Political philosophy and the history of political thought since c.1890 (*Paper 5 of Part II of the Historical Tripos*)
- Pol 7. A subject in politics and international studies II: The politics of the Middle East
- Pol 8. A subject in politics and international studies II: The politics of Europe
- Pol 9. A subject in politics and international studies II: The politics of Africa
- Pol 11. A subject in politics and international studies II: The politics of East Asia
- Pol 12. A subject in politics and international studies II: The politics of the international economy
- Pol 13. Conceptual issues and texts in politics and international studies
- Pol 15. The history of political thought c.1700 to c.1890 (*Paper 4 of Part II of the Historical Tripos*)

Not offered:

- Pol 5. Conceptual issues in modern politics and international studies
 Pol 10. A subject in politics and international studies VII
 Pol 14. The history of political thought to c.1700

Psychology within the Social Sciences Papers**Offered:**

- Psy 1. Social psychology (*Paper PBS3 of the Psychological and Behavioural Sciences Tripos*)
 Psy 2. Experimental psychology (*Paper PBS5 of the Psychological and Behavioural Sciences Tripos*)
 Psy 3. Biological and cognitive psychology (*Paper PBS4 of the Psychological and Behavioural Sciences Tripos*)
 Psy 4. Development and psychopathology
 Psy 6. A subject in psychology II: Psychology and social issues
 Psy 7. A subject in psychology III: Gender development: Biological, psychological, and clinical perspectives

Not offered:

- Psy 5. A subject in psychology I

Sociology papers**Offered:**

- Soc 1. Social theory (*also serves as paper SOC2 of the Human, Social, and Political Sciences Tripos*)
 Soc 2. Contemporary societies and global transformations (*also serves as paper SOC3 of the Human, Social, and Political Sciences Tripos*)
 Soc 4. A subject in sociology I: Media, culture, and society
 Soc 5. A subject in sociology II: Modern Britain
 Soc 6. A subject in sociology III: Advanced social theory
 Soc 7. A subject in sociology IV: The political economy of capitalism
 Soc 8. Disciplines of education III (Sociology of education) (*Paper 3 of Part II of the Education Tripos*)
 Soc 9. A subject in sociology V: War, revolution, and militarism
 Soc 10. A subject in sociology VI: Medicine, body, and society

Not offered:

- Soc 3. Concepts and arguments in sociology

Interdisciplinary papers**Offered:**

- Int 2. Inquiry and analysis II
 Int 3. An interdisciplinary subject I: Gender
 Int 4. An interdisciplinary subject II: Racism, race, and ethnicity
 Int 6. Criminology, sentencing, and the penal system (*Paper 23 of the Law Tripos*)
 Int 8. A specified subject in South Asian studies: History and politics of South Asia
 Int 9. An interdisciplinary subject IV: The family

Not offered:

- Int 1. Inquiry and analysis I
 Int 5. An interdisciplinary subject III
 Int 7. Society, politics, and culture in Latin America
 Int 10. An interdisciplinary subject V (*withdrawn as no longer offered by Archaeology and Anthropology Tripos*)

Examination in Advanced Chemical Engineering for the M.Phil. Degree, 2014–15

The Degree Committee for the Faculty of Engineering give notice that the mandatory and optional modules available for study for the M.Phil. Degree in Advanced Chemical Engineering (*Statutes and Ordinances*, p. 508) in the academical year 2014–15 and the form of examination of each module will be as follows:

Mandatory modules

<i>Reference</i>	<i>Name</i>	<i>Mode of assessment</i> ¹
NM	Numerical methods in chemical engineering	Course-work
MA	Molecular aspects of chemical engineering	Course-work
MOTI	Management of technology and innovation	Course-work

Optional modules

<i>Reference</i>	<i>Name</i>	<i>Mode of assessment</i> ^{1,2}
B1	Advanced transport processes	Examination
B2	Colloid science	Examination
B3	Electrochemical engineering	Examination
B4	Fluid mechanics and the environment	Examination
B5	Optical microscopy	Examination
B6	Optimization	Examination
B7	Particle technology	Examination
B8	Rheology and processing	Examination
B9	Healthcare biotechnology	Course-work
B10	Biopharmaceuticals	Course-work
B11/4G2	Biosensors	Course-work
4B5	Nanotechnology	Examination and course-work
4D14	Contaminated land and waste containment	Examination and course-work
4D15	Sustainable water engineering	Course-work
4E4	Management of technology	Course-work
4E5	International business economics	Course-work
4E11	Strategic management	Course-work
4G4	Biomimetics	Course-work
4I5	Nuclear materials	Examination
4I7	Electricity and environment	Course-work
4M6	Materials and processes for microsystems (MEMS)	Examination and course-work
4M14	Sustainable development	Course-work
4M15	Sustainable energy	Examination and course-work
4M16	Nuclear power engineering	Examination

The Degree Committee for the Faculty of Engineering reserve the right to add to this list during the Michaelmas Term 2014.

¹ All course-work is of one or more of the following formats: class participation, essay, exercise, in-class (open-book) tests, oral presentation, report. Each written course-work 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).

² All written examinations are of 90 minutes' duration (excluding designated reading time).

Examinations in Environmental Policy, in Planning, Growth, and Regeneration, in Real Estate Finance, and in Land Economy Research, for the M.Phil. Degree, 2014–15

The Degree Committee for the Department of Land Economy give notice that the modules offered in the academical year 2014–15, together with module prerequisites, will be as outlined below.

The Committee reserves the right to withdraw modules if there is insufficient demand or in the event of exceptional circumstances. The availability of modules will be subject to timetabling constraints. Each candidate's course of study will be subject to the approval of the Degree Committee.

ENVIRONMENTAL POLICY

In addition to a compulsory dissertation of no more than 12,000 words, candidates must take four modules in Michaelmas Term and four modules in Lent Term from the following:

Core methodology module (mandatory)

either

RM01. Quantitative research methods I (Michaelmas Term)

or

RM03. Mixed research methods (Michaelmas Term)

Core modules (mandatory)

- EP02. Fundamentals of environmental economics (Michaelmas Term)
 EP03. International environmental law (Michaelmas Term)

At least two from

- EP01. Environmental values (Michaelmas Term)
 EP04. Environmental policy assessment and evaluation (Lent Term) [*Prerequisite: EP02 and RM01*]
 EP05. Advanced international environmental law (Lent Term)
 EP06. Energy and climate change (Lent Term)
 EP08. Rural environment: Property, planning, and policy (Lent Term)
 EP09. Economic development and land use policies (Michaelmas Term)
 EP10. Climate change policy and land development (Lent Term)

Optional modules

- RM02. Quantitative research methods II (Lent Term) [*Prerequisite: RM01*]
 PGR01. Urban and environmental planning I (Michaelmas Term)
 PGR02. Issues in public policy and regeneration I (Michaelmas Term)
 PGR05. Housing and regeneration (Lent Term)
 PGR07. Spatial economics (Lent Term) [*Prerequisite: RE01 or PGR02 or EP02*]
 PGR08. Institutions and development I (Michaelmas Term)
 PGR09. Institutions and development II (Lent Term)
 PGR10. Urban and environmental planning II (Lent Term)
 RE01. Introduction to real estate finance (Michaelmas Term)
 RE02. Real estate development (Lent Term)
 RE03. Real estate securities, securitization, and investment (Lent Term) [*Prerequisite: RE01*]
 RE04. Private real estate investment: Risk and return (Lent Term) [*Prerequisite: RE01*]
 RE05. Legal issues in land use and finance (Lent Term)
 RE06. The macroeconomy and housing (Michaelmas Term)

PLANNING, GROWTH, AND REGENERATION

In addition to a compulsory dissertation of no more than 12,000 words, candidates must take four modules in Michaelmas Term and four modules in Lent Term from the following:

Core methodology module (mandatory)

either

- RM01. Quantitative research methods I (Michaelmas Term)

or

- RM03. Mixed research methods (Michaelmas Term)

Core modules (mandatory)

- PGR01. Urban and environmental planning I (Michaelmas Term)
 PGR02. Issues in public policy and regeneration I (Michaelmas Term)
 PGR10. Urban and environmental planning II (Lent Term)
 RE02. Real estate development (Lent Term)

Optional modules

- RM02. Quantitative research methods II (Lent Term) [*Prerequisite: RM01*]
 PGR05. Housing and regeneration (Lent Term)
 PGR07. Spatial economics (Lent Term) [*Prerequisite: RE01 or PGR02 or EP02*]
 PGR08. Institutions and development I (Michaelmas Term)
 PGR09. Institutions and development II (Lent Term)
 EP01. Environmental values (Michaelmas Term)
 EP02. Fundamentals of environmental economics (Michaelmas Term)
 EP03. International environmental law (Michaelmas Term)
 EP04. Environmental policy assessment and evaluation (Lent Term) [*Prerequisite: EP02 and RM01*]
 EP05. Advanced international environmental law (Lent Term)
 EP06. Energy and climate change (Lent Term)
 EP08. Rural environment: Property, planning, and policy (Lent Term)
 EP09. Economic development and land use policies (Michaelmas Term)
 EP10. Climate change policy and land development (Lent Term)
 RE01. Introduction to real estate finance (Michaelmas Term)
 RE03. Real estate securities, securitization, and investment (Lent Term) [*Prerequisite: RE01*]
 RE04. Private real estate investment: Risk and return (Lent Term) [*Prerequisite: RE01*]
 RE05. Legal issues in land use and finance (Lent Term)
 RE06. The macroeconomy and housing (Michaelmas Term)

REAL ESTATE FINANCE

In addition to a compulsory dissertation of no more than 12,000 words, candidates must take four modules in Michaelmas Term and four modules in Lent Term from the following:

Core methodology module (mandatory)

RM01. Quantitative research methods I (Michaelmas Term)

Core modules (mandatory)

RE01. Introduction to real estate finance (Michaelmas Term)
 RE03. Real estate securities, securitization, and investment (Lent Term) [*Prerequisite: RE01*]
 RE04. Private real estate investment: Risk and return (Lent Term) [*Prerequisite: RE01*]

At least one from

RE02. Real estate development (Lent Term)
 RE05. Legal issues in land use and finance (Lent Term)
 RE06. The macroeconomy and housing (Michaelmas Term)
 RE07. Real estate project modelling and decision methods (Michaelmas Term)
 PGR01. Urban and environmental planning I (Michaelmas Term)
 PGR07. Spatial economics (Lent Term) [*Prerequisite: RE01 or PGR02 or EP02*]

Optional modules

RM02. Quantitative research methods II (Lent Term) [*Prerequisite: RM01*]
 EP01. Environmental values (Michaelmas Term)
 EP02. Fundamentals of environmental economics (Michaelmas Term)
 EP03. International environmental law (Michaelmas Term)
 EP04. Environmental policy assessment and evaluation (Lent Term) [*Prerequisite: EP02 and RM01*]
 EP05. Advanced international environmental law (Lent Term)
 EP06. Energy and climate change (Lent Term)
 EP08. Rural environment: Property, planning, and policy (Lent Term)
 EP09. Economic development and land use policies (Michaelmas Term)
 EP10. Climate change policy and land development (Lent Term)
 PGR02. Issues in public policy and regeneration I (Michaelmas Term)
 PGR05. Housing and regeneration (Lent Term)
 PGR08. Institutions and development I (Michaelmas Term)
 PGR09. Institutions and development II (Lent Term)
 PGR10. Urban and environmental planning II (Lent Term)

LAND ECONOMY RESEARCH

In addition to a compulsory dissertation of no more than 20,000 words, and a 4,000 word research methods essay on a topic set by the Degree Committee, candidates must take the following:

Research methods training (mandatory)

Six core modules from the Social Science Research Methods Centre (SSRMC) Training Programme (Michaelmas and Lent Terms)

Two modules from the following to be examined by essay or project in all cases (Michaelmas or Lent)

PGR01. Urban and environmental planning I (Michaelmas Term)
 PGR02. Issues in public policy and regeneration I (Michaelmas Term)
 PGR05. Housing and regeneration (Lent Term)
 PGR07. Spatial economics (Lent Term) [*Prerequisite: RE01 or PGR02 or EP02*]
 PGR08. Institutions and development I (Michaelmas Term)
 PGR09. Institutions and development II (Lent Term)
 PGR10. Urban and environmental planning II (Lent Term)
 EP01. Environmental values (Michaelmas Term)
 EP02. Fundamentals of environmental economics (Michaelmas Term)
 EP03. International environmental law (Michaelmas Term)
 EP04. Environmental policy assessment and evaluation (Lent Term) [*Prerequisite: EP02 and RM01*]
 EP05. Advanced international environmental law (Lent Term)
 EP06. Energy and climate change (Lent Term)
 EP08. Rural environment: Property, planning, and policy (Lent Term)
 EP09. Economic development and land use policies (Michaelmas Term)
 EP10. Climate change policy and land development (Lent Term)
 RE01. Introduction to real estate finance (Michaelmas Term)
 RE02. Real estate development (Lent Term)

- RE03. Real estate securities, securitization, and investment (Lent Term) [*Prerequisite: RE01*]
 RE04. Private real estate investment: Risk and return (Lent Term) [*Prerequisite: RE01*]
 RE05. Legal issues in land use and finance (Lent Term)
 RE06. The macroeconomy and housing (Michaelmas Term)
 RE07. Real estate project modelling and decision methods (Michaelmas Term)

The Degree Committee for the Department of Land Economy give notice that the form of examination for each module offered in 2014–15 will be as follows:

Michaelmas Term modules

Modules offered in Michaelmas Term will be examined before the start of Full Lent Term by one or two essays and/or projects not exceeding 4,000 words each, and/or by written examination. In all cases, candidates for the M.Phil. Degree in Land Economy Research will be examined by essay(s) and/or project work and not by written examination.

<i>Module</i>	<i>Form of examination</i>
RM01. Quantitative research methods I	project work (100%)
RM03. Mixed research methods	project work: Part I (80%); Part II (20%)
PGR01. Urban and environmental planning I	two-hour written exam (100%)
PGR02. Issues in public policy and regeneration I	two-hour written exam (100%)
PGR08. Institutions and development I	4,000-word essay (100%)
EP01. Environmental values	4,000-word essay (100%)
EP02. Fundamentals of environmental economics	48-hour project work (100%)
EP03. International environmental law	4,000-word essay (100%)
EP09. Economic development and land use policies	4,000-word essay (100%)
RE01. Introduction to real estate finance	two-hour written exam (70%); project work (30%)
RE06. The macroeconomy and housing	two-hour written exam (100%)
RE07. Real estate project modelling and decision methods	project work (100%)

Lent Term modules

Modules offered in the Lent Term will be examined before the start of Full Easter Term by one or two essays and/or projects not exceeding 4,000 words each, and/or by written examination. The only exception being the group project for RE02 which will not exceed 10,000 words. All written examinations shall be of two hours' duration. In all cases, candidates for the M.Phil. Degree in Land Economy Research will be examined by essay(s) and/or project work and not by written examination.

<i>Module</i>	<i>Form of examination</i>
RM02. Quantitative research methods II	project work (100%)
PGR05. Housing and regeneration	two-hour written exam (100%)
PGR07. Spatial economics	two-hour written exam (100%)
PGR09. Institutions and development II	4,000-word essay (100%)
PGR10. Urban and environmental planning II	4,000-word essay (100%)
EP04. Environmental policy assessment and evaluation	two-hour written exam (100%)
EP05. Advanced international environmental law	two-hour written exam (100%)
EP06. Energy and climate change	two-hour written exam (50%); project work (50%)
EP08. Rural environment: Property, planning, and policy	two-hour written exam (100%)
EP10. Climate change policy and land development	two-hour written exam (100%)
RE02. Real estate development	10,000-word group project (75%); presentation (25%)
RE03. Real estate securities, securitization, and investment	two-hour written exam (60%); project work (40%)
RE04. Private real estate investment: Risk and return	two-hour written exam (60%); project work (40%)
RE05. Legal issues in land use and finance	two 4,000-word essays (100%)

CLASS-LISTS, ETC.

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ACTA

Grace submitted to the Regent House on 18 June 2014

The Grace submitted to the Regent House on 18 June 2014 (*Reporter*, 6352, 2013–14, p. 642) was approved at 4 p.m. on Friday, 27 June 2014.

Congregations of the Regent House on 25 June, 26 June, 27 June, and 28 June 2014

WEDNESDAY, 25 JUNE 2014

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

The following degrees were conferred:

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THURSDAY, 26 JUNE 2014

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

The following degrees were conferred:

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FRIDAY, 27 JUNE 2014

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

The following degrees were conferred:

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J. W. NICHOLLS, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

COLLEGE NOTICES

Vacancies

St Edmund's College: Applications are welcome for the G. L. S. Shackle Studentship for the 2015–16 academical year; closing date: 10 October 2014; further details: <http://www.st-edmunds.cam.ac.uk/posts/shackle-studentship-2015-16/>

Trinity College: Junior Research Fellowships; stipend: up to £24,660 plus benefits; closing date: 29 August 2014 at 12 noon; further details: <http://www.trin.cam.ac.uk/jrf> or email jrf@trin.cam.ac.uk

Events

St Edmund's College: The fifth in a series of biennial lectures in memory of the late Professor G. L. S. Shackle will take place on 6 November 2014. The guest speaker will be Professor Christoph Loch, Director of the University of Cambridge Judge Business School; further information is available at http://www.st-edmunds.cam.ac.uk/news/shackle_lecture_2014/.

EXTERNAL NOTICES

University of Oxford

Department of Zoology: Tasso Leventis Professorship of Biodiversity; closing date: 29 September 2014; further particulars: http://www.ox.ac.uk/about_the_university/jobs/fp/

Nuffield Department of Orthopaedics, Rheumatology, and Musculoskeletal Science: Professorship of Orthopaedic Trauma Surgery; closing date: 1 September 2014; further particulars: http://www.ox.ac.uk/about_the_university/jobs/fp/

St Catherine's College: Stipendiary Lecturership in Early Modern History; salary: £25,013; closing date: 21 July 2014; further particulars: <https://www.stcatz.ox.ac.uk/node/672>

Wadham College: Access and Outreach Officer; salary: £28,837–£36,661; closing date: 7 August 2014 at 12 noon; further particulars: <http://www.wadham.ox.ac.uk/about-wadham/jobs>

Rollo Davidson Trust

Thomas Bond Sprague Prize

The Rollo Davidson Trustees give notice of the award of the 2014 Thomas Bond Sprague Prize jointly to:

T. Assiotis of Trinity College, and
T. B. Berrett of Gonville and Caius College

The Sprague prize commemorates Thomas Bond Sprague (1830–1920) and is awarded annually for distinguished performance in the Master of Mathematics / Master of Advanced Studies in Mathematics examinations of the University of Cambridge in the subjects of actuarial science, finance, insurance, mathematics of operational research, probability, risk, and statistics.

For further information, see <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).

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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