IV: CRITICAL SUMMARY

DR P. M. R. HOWELL (Two lectures)

# Lectures proposed by the Board of the Faculty of Earth Sciences and Geography

For particulars of the University Composition Fee and of the fees payable for attendance at separate courses of lectures see p. 2.

Lectures will be delivered in the Department of Geography, unless otherwise stated. A detailed timetable will be displayed in the Department.

#### **GEOGRAPHICAL TRIPOS**

MICHAELMAS 2002 **LENT 2003** EASTER 2003

#### PART IA

#### First year: for students intending to take Part IA in 2002-2003

#### Paper 1. Geographical Ideas and Methods

I: Overview

DR M. WARRINGTON (One lecture)

II: Formulating Geography

DR H. D. ALLEN (One lecture)

DR L. C. WILLIS (One lecture)

PROF. K. S. RICHARDS (One lecture)

DR R M SMITH (One lecture)

DR M. D. BILLINGE (One lecture)

DR W. M. ADAMS (One lecture)

DR L. CAMERON (One lecture)

DR J. S. DUNCAN (One lecture)

#### **Practical Exercises Methods Section:** Introduction

DR L. C. WILLIS (One lecture) The Shape and Structure of Geographical Data

DR I. C. WILLIS (Six lectures and twelve practicals)

Cartographic Skills

MR P. J. STICKLER (One lecture and two practicals)

**Producing a Report** 

DR I. C. WILLIS (One lecture)

#### Specific Projects:

Project 1 (Physical)

DR I. C. WILLIS (Two lectures and data collection)

Project 2 (Historical)

DR M. D. BILLINGE (Two lectures and four practicals)

#### Paper 2. Contempory Human Geography

DR S. A. RADCLIFFE (Four lectures)

DR J. POLLARD (Four lectures)

#### Paper 3. Historical Geography

Introduction to Historical Geography: The Historical Geography of Global Development

DR R. M. SMITH (Five lectures)

DR M. D. BILLINGE (Five lectures)

#### Paper 4. Environment and Resources

DR S. E. OWENS (Three lectures)

DR B. VIRA (Four lectures)

#### Paper 5. Physical Geography

PROF. K. S. RICHARDS (One lecture) DR .I C. WILLIS (Three lectures)

DR T. SPENCER (Three lectures) DR C. OPPENHEIMER (Two lectures)

III: Revolutions challenges

PROF. R. P. HAINING (Two lectures) DR G. KEARNS (Two lectures)

DR J. S. DUNCAN (Two lectures)

DR J. BRASINGTON (Two lectures)

DR C. OPPENHEIMER (Two lectures)

Practical Exercises Methods Section:

#### The Shape and Structure of Geographical Data

PROF. A. D. CLIFF (Four lectures and eight practicals)

#### Specific Projects:

Project 3 (Human)

PROF. A. D. CLIFF (Four data analysis practicals)

Project 4 (Environment and Resources) DR J. BRASINGTON (Two lectures and four

practicals)

### Paper 2 (Cont.)

DR M. WARRINGTON (Eight lectures)

DR G. KEARNS (Five lectures) DR J. S. DUNCAN (Five lectures)

DR J. BRASINGTON (Three lectures)

DR T. P. BAYLISS-SMITH (Five lectures)

DR T. SPENCER (One lecture) DR P. L. GIBBARD (One lecture)

PROF. J. DOWDESWELL (Two lectures) DR H. A. ALLEN (Three lectures)

DR T. P. BAYLISS-SMITH (Two lectures) Field Trip:

DR T. P. BAYLISS-SMITH One field trip, with introductory lecture: Hayley Wood Woodland Ecology and Management

DR S. T. TRUDGILL (Three lectures) PROF. K. S. RICHARDS (Two lectures)

# Faculty of Earth Sciences and Geography (continued)

### GEOGRAPHICAL TRIPOS, PART IB

MICHAELMAS 2002 LENT 2003 EASTER 2003

#### Second year: for students intending to take Part IB in 2002-2003

#### Submitted Work

# Open Book: Geographical Ideas and Methods and Special Topics

#### I. Geographical Ideas

PROF. K. S. RICHARDS (Two lectures)
DR M. WARRINGTON (Two lectures)
DR R. M. SMITH (Two lectures)

#### II. Geographical Methods: Practical Projects

PROF. R. L. MARTIN AND ANO

Project A: Analysing Regional Economic Time Series (One lecture and Three computer laboratory classes) DR R. M. SMITH

Project B: Geographical Interpretations of some Historical Sources (One lecture and Three computer laboratory classes)

DR S. T. TRUDGILL, DR R. E. RANDALL AND DR H. D. ALLEN Project C: Biogeographical Methods: The Assessment of Biodiversity (One lecture and Three computer laboratory practicals) DR A. JAMES (Two lectures)

#### II. Geographical Methods: Practical Projects

DR A. SHEPHERD

Project D: Remote Sensing and Image Interpretation: A Glaciological Case Study (One lecture and Three computer laboratory practicals)

PROF. R. P. HAINING

Project E: Spatial Analysis Methods: A
Criminology Case Study (Three lectures
and Two computer laboratory practicals)
DR S. A. RADCLIFFE

Practical F: Qualitative and Interview Methods (Two lectures and Two practicals in the

large lecture theatre)
DR S. T. TRUDGILL

Project G: Field and Laboratory procedures in Water Quality Analysis (One lecture, Three physical geography laboratory practicals, field work)

#### III. Field Classes - Easter Vacation

- Algarve DR H. D. ALLEN, PROF. R. J. BENNETT, ANO
- (ii) Crete DR M. D. BILLINGE AND DR T. SPENCER
- (iii) Mallorca DR T. P. BAYLISS-SMITH AND DR S. T. TRUDGILL

# IV. Research Design A: Designing Dissertations

DR M. WARRINGTON

Dissertation Research: Design, Execution and Presentation (One lecture)

DR M. WARRINGTON

Research Methods I: Contemporary Human Geography (One lecture)

DR M. D. BILLINGE

Research Methods II: Archival and Other Data Sources (One lecture)

DR J. BRASINGTON

Research Methods III: Physical Geography (One lecture) DR B. VIRA AND DR E. E. WATSON

Research Methods IV: Issues in Development Studies

#### IV. Research Design:

#### B. An Introduction to the Mediterranean

DR H. D. ALLEN

The Physical Geography of the Western Mediterranean (One lecture)

DR H. D. ALLEN

Climate and Vegetation Dynamics in the Mediterranean (One lecture)

DR M. D. BILLINGE

The Mediterranean: Environment, History and Culture (One lecture)

DR J. S. DUNCAN

The Cultural Geography of Mediterranean Society (One lecture)

#### Paper 1. Human Geography I: Cities

DR G. KEARNS (Eight lectures)

# Paper 2. Human Geography II: Production, Work and Territory

PROF. R. L. MARTIN (Four lectures)
DR J. POLLARD (Eight lectures)

#### Paper 3. Human Geography III: Development

DR E. E. WATSON (Three lectures) DR W. M. ADAMS (One lecture) MR B. VIRA (Four lectures) DR P. HUBBARD (Four lectures)
DR J. STARGARDT (One lecture)
MR S. LEGG (One lecture)

PROF. R. L. MARTIN (Four lectures)
DR M. GRAY (Two lectures)
DR A. JAMES (Two lectures)

DR E. E. WATSON (Six lectures) ANO (Two lectures) DR P. M. R. HOWELL (Two lectures)

DR M. GRAY (One lecture) DR A. JAMES (One lecture)

DR D. LOW-BEER (Two lectures)

DR T. P. BAYLISS-SMITH (Two lectures)

## Faculty of Earth Sciences and Geography (continued)

# GEOGRAPHICAL TRIPOS, PART IB (continued) AND PART II

MICHAELMAS 2002 LENT 2003 EASTER 2003

#### Paper 4. Human Geography IV: State, Politics and Environment

DR M. WARRINGTON (Six lectures) DR S. E. OWENS (Two lectures)

Paper 5. Human Geography V: Culture and Society

DR J. S. DUNCAN (Five lectures) DR S. A. RADCLIFFE (Three lectures)

Paper 6. Physical and Environmental Geography I: Geographical Information Science

PROF. R. P. HAINING (Eight lectures)

Paper 7. Physical and Environmental Geography II: Physical Geography of Mountain Regions

DR N. HOVIUS (Four lectures) DR H. D. ALLEN (Four lectures)

Paper 8. Physical and Environmental Geography III: **Environmental Hazards** 

PROF. K. S. RICHARDS (Eight lectures)

Paper 9. Physical and Environmental Geography IV: Hydrology and Water Resources

DR J. BRASINGTON (Ten lectures and two practicals)

Paper 10. Physical and Environmental Geography V: **Environmental Processes and Management** 

DR S. T. TRUDGILL (Four lectures) DR R. E. RANDALL (Four lectures) DR H. BULKELEY (Four lectures) DR B. PARRY (Four lectures)

DR J. S. DUNCAN (Three lectures) DR S. A. RADCLIFFE (Five lectures)

DR C. M. OPPENHEIMER (Eight lectures)

DR C. M. OPPENHEIMER (Four lectures) DR I. C. WILLIS (Four lectures)

DR T. SPENCER (Two lectures) DR C. M. OPPENHEIMER (Two lectures) DR J. BRASINGTON (Two lectures) DR I. C. WILLIS (Two lectures)

DR I BRASINGTON (Six lectures) DR S. T. TRUDGILL (Three lectures) Guest Lecturer from the Environment Agency (One lecture)

DR T. TRUDGILL (Two lectures) DR T. SPENCER (Four lectures) DR E. O'BEIRNE RANELAGH (One lecture) DR S. T. TRUDGILL (One lecture)

#### GEOGRAPHICAL TRIPOS, PART II

Third year: for students intending to take Part II in 2002-2003

#### Paper 1: Human Geography I: Cultural Geography

DR J. S. DUNCAN (Six lectures) DR D. LAMBERT (Two lectures)

Paper 2. Human Geography II: Cultures of the Field: Historical Issues

DR L. CAMERON (Four lectures) DR S. SIVASUNDARAM (Four lectures)

Paper 3. A Prescribed Topic or Topics in Geography I: Geographical Information Science: Applications in the Study of Disease and Crime

PROF. R. P. HAINING (Eight lectures)

Paper 4. A Prescribed Topic or Topics in Geography II: Melanesia

DR T. P. BAYLISS-SMITH (Eight lectures)

Paper 5. The Geography of a Prescribed Area or Areas I: The Geography of Africa

DR E. E. WATSON (Three lectures) DR J. SUZMAN (Two lectures) DR W. M. ADAMS (Four lectures)

Paper 6. The Geography of a Prescribed Area or Areas II: The Human Geography of Latin America

DR H. SCOTT (Four lectures) DR S. A. RADCLIFFE (Four lectures)

Paper 7. Historical Geography I: Aspects of Historical Cultural Analysis, with special reference to Western Europe after 1700 DR M. D. BILLINGE (Eight lectures)

DR J. S. DUNCAN (Six lectures) DR D. LAMBERT (Two lectures)

DR T. MCGRATH (Six lectures)

PROF. R. P. HAINING (Eight lectures)

DR T. P. BAYLISS-SMITH (Eight lectures)

DR E. E. WATSON (Four lectures) DR J. SUZMAN (Four lectures)

DR S. A. RADCLIFFE (Eight lectures)

DR M. D. BILLINGE (Eight lectures)

DR H. LORIMER (Two lectures) DR R. B. BOAST (Four lectures)

DR T. P. BAYLISS-SMITH (Two lectures)

DR E. E. WATSON (Four lectures)

# Faculty of Earth Sciences and Geography (continued)

### GEOGRAPHICAL TRIPOS, PART II (continued)

MICHAELMAS 2002 LENT 2003 EASTER 2003

Paper 8. Historical Geography II: European Historical Demography

DR R. M. SMITH (Eight lectures)

Paper 9. A Prescribed Topic or Topics in Geography III: The Social Engagement with Nature

DR G. KEARNS (Two lectures)
DR T. P. BAYLISS-SMITH (Four lectures)
DR L. CAMERON (Two lectures)

Paper 10. A Prescribed Topic or Topics in Geography IV: Biogeography: the Ecology of Change

DR S. T. TRUDGILL (Four lectures)
DR R. E. RANDALL (Four lectures)

Paper 11. A Prescribed Topic or Topics in Environmental Geography: Environment, Policy and Society

DR S. E. OWENS (Eight lectures)

Paper 12. Physical Geography I: The Geography of the Ocean World

DR T. SPENCER (Eight lectures)

Paper 13. Physical Geography II: Polar and Glacial Studies

DR I. C. WILLIS (Eight lectures)

Paper 14. A Prescribed Topic or Topics in Geography V: Volcanology

PROF. A. WOODS (Four lectures)
DR D. PYLE (Six lectures and three practicals)

Paper 15. A Prescribed Topic or Topics in Geography VI: Quaternary Environments

DR P. L. GIBBARD (Two lectures)

PROF. N. J. SHACKLETON (Two lectures and one practical demonstration)

DR R. C. PREECE (Two lectures)

PROF. SIR N. J. SHACKLETON (Two lectures)

DR C. TURNER (One lecture, one field excursion; three practicals)

MRS B. BRIANT (One lecture)

DR R. M. SMITH (Eight lectures)

DR P. VITEBSKY (Four lectures)
DR S. T. TRUDGILL (Four lectures)

DR H. D. ALLEN (Eight lectures)

DR S. E. OWENS (Eight lectures)
DR S. E. OWENS – Transport and Environment
Workshop (Two hours)

DR T. SPENCER (Eight lectures)

PROF. J. A. DOWDESWELL (Eight lectures)
ANO (Four lectures)

DR C. OPPENHEIMER (Five lectures)
DR P. BAXTER (One lecture)

DR P. L. GIBBARD (Four lectures and One field excursion)

DR C. TURNER (Three lectures)
DR H. D. ALLEN (Two lectures)

DR W. M. ADAMS (Two lectures)

DR S. T. TRUDGILL (One lecture) Visit to University Botanic Gardens

DR T. SPENCER (Two lectures)

#### M.PHIL. IN ENVIRONMENT AND DEVELOPMENT

All lectures to be delivered in the Department of Geography, at times to be arranged

Paper 1. Central Themes in Environment and Development

Central Themes 1: environmentalism, sustainability, poverty and development, knowledge and power, participation

DR W. M. ADAMS (Six hours)

DR S. E. OWENS (Four hours) DR E. E. WATSON (Six hours)

DR B. VIRA (Four hours)

Paper 6. Human Development, Population and Health

Human development, population growth, famine, disease and fertility

DR A. M. REID (Twelve hours)

Paper 3. Rural Resources and Society

Environmental degradation, the commons, resource management regimes and institutions and environmental entitlements

DR W. M. ADAMS (Four hours)
DR E. E. WATSON (Four hours)

DR B. VIRA (Four hours)

Central Themes in Environment and Development

Central Themes 2: ecological modernisation, property rights, social capital, political ecology, ecofeminism, environmental narratives DR S. A. RADCLIFFE (Two hours) DR B. VIRA (Six hours)

Human Development, Population and Health

Development, demography and disease: focus on child health

DR A. M. REID (Eight hours)

Rural Resources and Society

Tragedies of the commons, social institutions and pastoralism: Mongolia and Lapland case studies CAROLINE UPTON (Six hours)
DR T. P. BAYLISS-SMITH (Two hours)