



# Environment on the Edge

2007/08



# Environment on the Edge

2007/08



# Environment on the Edge

**UNEP World Conservation  
Monitoring Centre**  
219 Huntingdon Road  
Cambridge CB3 0DL, UK  
Tel: +44 (0) 1223 277314  
Fax: +44 (0) 1223 277136  
Email: [info@unep-wcmc.org](mailto:info@unep-wcmc.org)  
Website: [www.unep-wcmc.org](http://www.unep-wcmc.org)

THE UNITED NATIONS ENVIRONMENT PROGRAMME  
WORLD CONSERVATION MONITORING CENTRE (UNEP-  
WCMC) is the biodiversity assessment and policy  
implementation arm of the United Nations  
Environment Programme (UNEP), the world's  
foremost intergovernmental environmental  
organization. The Centre has been in operation  
for over 25 years, combining scientific research  
with practical policy advice.

**St Edmund's College**  
**University of Cambridge**  
Cambridge CB3 0BN, UK  
Tel: +44 (0) 1223 336250  
Fax: +44 (0) 1223 762822  
Website: [www.st-edmunds.cam.ac.uk](http://www.st-edmunds.cam.ac.uk)

ST EDMUND'S COLLEGE is a graduate college in the  
University of Cambridge. Over two thirds of its  
students are pursuing graduate courses with the  
remainder being undergraduates over the age of  
21. The College is active in supporting initiatives  
to foster environmental sustainability.

© UNEP-WCMC/New Hall/St Edmund's College/  
British Antarctic Survey 2008

A Banson production  
Printed on FSC paper by The Lavenham Press, UK

Photos: page 6 UNEP/Topham; page 21 Geny de O'Cobra/  
UNEP/Topham; page 33 Zack Pedrick; page 50 Shihua  
Zhao/UNEP/Topham; page 59 Chemical Oceanography  
Unit/University of Liège; page 70 UNEP/Topham.

**New Hall**  
**University of Cambridge**  
Huntingdon Road  
Cambridge CB3 0DF, UK  
Tel: +44 (0) 1223 762100  
Fax: +44 (0) 1223 763110  
Email: [enquiries@newhall.cam.ac.uk](mailto:enquiries@newhall.cam.ac.uk)  
Website: [www.newhall.cam.ac.uk](http://www.newhall.cam.ac.uk)

NEW HALL is a women's college of the University  
of Cambridge, committed to the highest  
standards of education for women of all  
backgrounds, enabling students to realize their  
full potential at Cambridge and in their future  
lives and careers. The College has a particular  
interest in promoting research and debate  
on environmental issues and sustainable  
development.

**British Antarctic Survey**  
High Cross, Madingley Road  
Cambridge CB3 0ET, UK  
Tel: +44 (0) 1223 221400  
Fax: +44 (0) 1223 362616  
Website: [www.antarctica.ac.uk](http://www.antarctica.ac.uk)

THE BRITISH ANTARCTIC SURVEY is a research centre  
of the Natural Environment Research Council. For  
over 60 years it has been the mainstay of Britain's  
scientific research on and around the Antarctic  
continent, and it is recognized as a world authority  
on the role of Antarctica in the Earth system.

The contents of this publication do not necessarily reflect  
the views or policies of the United Nations Environment  
Programme, UNEP World Conservation Monitoring Centre  
or the supporting and contributing organizations. The  
designations employed and the presentations do not imply  
the expressions of any opinion whatsoever on the part of  
these organizations concerning the legal status of any  
country, territory, city or area or its authority, or concerning  
the delimitation of its frontiers or boundaries.



# Environment on the Edge

2007/08

# Environment on the Edge



New Hall  
University of Cambridge



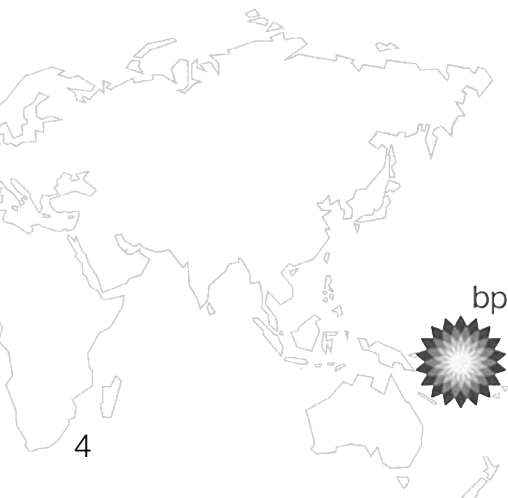
St Edmund's College  
University of Cambridge



**British  
Antarctic Survey**

NATURAL ENVIRONMENT RESEARCH COUNCIL

The lecture series, which continues in 2008/09, is a joint collaboration between the United Nations Environment Programme World Conservation Monitoring Centre (UNEP-WCMC), New Hall and St Edmund's College, University of Cambridge, and the British Antarctic Survey (BAS).



The lecture series and the production of this publication were made possible by the generosity of BP.

# CONTENTS

Environment  
on the Edge

|                                                        |    |
|--------------------------------------------------------|----|
| Northern Ireland: an environment on the edge           | 6  |
| Professor Sharon Turner                                |    |
| Travelling first class on the Titanic                  | 21 |
| Barbara Young                                          |    |
| The economics of climate change                        | 33 |
| Lord Adair Turner                                      |    |
| Creating a healthy environment in China                | 50 |
| Professor Sian Griffiths                               |    |
| Ocean acidification: the other CO <sub>2</sub> problem | 59 |
| Professor Nick Owens                                   |    |
| International environmental governance                 | 70 |
| Professor Robert T. Watson                             |    |



# Northern Ireland: an environment on the edge

Professor Sharon Turner

October 2007



预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_11003](https://www.yunbaogao.cn/report/index/report?reportId=5_11003)