

Nuffield College Annual Report

Academic Report 2005–2006

The Report is compiled and prepared by Justine Crump

Acting Warden's Report

After observing the business of College from a wide variety of angles, and over about four decades, it was most intriguing and illuminating to occupy the Warden's office for twelve months, and to discover how much depends on that post-holder, and also how well the staff and officers support our head of house. For me the most rewarding part of the job was the individual meetings with all the incoming and outgoing students, and with incoming research fellows. It was truly gratifying to discover how much talent and creative energy flows into the College from all sides, and to appreciate each new member of our community as a rounded individual, not just an admissions dossier. We devote an extraordinary amount of care and effort to our selection processes, and we are only able to do this because of our small scale, our specialist focus, and our concentration of resources. It all seems worth the effort when one meets the next generation one by one.

The regular business of the College requires steady attention but a temporary head of house is allowed a few slip-ups, and our support system is very reliable and comforting. I set out with the intention of just keeping a steady ship until bigger issues could be tackled by my successor. But the pressures for innovation within the University and for adaptation to challenges in the wider academic world proved more urgent than I had anticipated. It proved necessary to try to tackle a number of quite complex and serious issues during the course of the year, and I felt obliged to convene more meetings of the Governing Body and more additional committee meetings than I (or my colleagues) would have wished. Fortunately the Group Chairs and specialized committees proved very supportive, and Steve Nickell also gave me his backing. As a result by the end of my term a fair amount of progress was made, and I was able to hand over with a good confidence. The College pantomime had portrayed me as the Sheriff of Nuffingham and author of a Guevarist coup against the exiled Good King Tony A. In the end the JCR of Sherwood Forest restored virtue to its place in the world and I received my punishment - banishment to do 'Area Studies' in St Antony's. In practice Good King Stephen N was constitutionally enthroned on 1st September 2006, and I plan to take my banishment no further than Staircase D, wearing the badge of Area Studies with honour, in celebration of Nuffield's pluralism and tolerance of interdisciplinarity.

> Laurence Whitehead September 2006

Warden's Letter

Nevil Johnson, a fellow of the College since 1969, died on April 30, 2006. In my previous spell at Nuffield, I got to know Nevil well, not least because we often used to sit next to each other at meetings of the Social Studies Faculty Board. Initially I had little idea what was going on, so having pithy explanations whispered in my ear by an ex-chairman of the Board was most helpful. He was a serious man and he made a significant contribution both to the College and the University. I was looking forward to seeing him around the College in the coming years, so I am particularly saddened that this will not be happening.

David Walton had been a fellow of the College for less than a year when he died suddenly only a short time ago. I had known David professionally for some years but since he joined the Monetary Policy Committee in 2005 we were close colleagues until I left the Committee at the end of May this year. Indeed, we sat next to each other at nearly all the meetings. David was a very talented economist with a great feel for how the economy worked which made him exceptional both as policy maker and teacher. He was also a lot of fun so he really will be greatly missed.

Dorthy Silberston, who died in April 2006, was Keeper of Nuffield Place from 1973 to 1980 and is the subject of a memoir in this Annual Report.

Alasdair Crockett, a Postdoctoral Prize Research Fellow from 1998 to 2001, has also died recently. He was working at the University of Essex, both at the Institute for Social and Economic Research and the Data Archive and was on the threshold of an outstanding career.

Two long-serving members of staff retired this year, Carol Phillips, one of the College secretaries, who used to help compile the Annual Report, and Neville Powell, the Resident Caretaker, who literally took care of more or less everything both in College and in the Warden's lodging.

George Edwards was the John M. Olin Visiting Professor of American Government and a fellow of the College during the last academic year. He made both a considerable impact and many friends during his stay. He gave the Olin Lecture on 'The President as Leader: Transformer or Facilitator?' in November 2005 as well as numerous presentations at universities across the UK and Europe.

The achievements of individual members of the College are reported below but I can mention a few highlights. The BBC chose one of Chelly Halsey's Reith Lectures (1978) for reissue as one of six memorable broadcasts in a series beginning with Bertrand Russell back in 1950. He also received an honorary doctorate at the new University of Northampton. Peyton Young was elected President of the Game Theory Society in 2006. Peter Hedström's book, Dissecting the Social: On the Principles of Analytical Sociology was awarded the James S. Coleman Book Award by the American Sociological Association this summer. David Hendry received an Honorary Dr. Phil. from the University of Lund. Neil Shephard was elected a Fellow of the British Academy and he is currently the youngest such fellow. The College now has thirteen Fellows of the British Academy among its non-retired members.

Michael Fullilove was awarded the Thesis Prize of the British International History Group for his doctoral thesis on Franklin D. Roosevelt's Personal Envoys. The Oxford Economics Department student team won the Econometric Games competition in April 2006 in Amsterdam. Four of the six team members, Jennifer Castle (Captain), Matthias Ederer, Elizabeth Hunt and Victoria Prowse were students at the College. The teams are presented with a practical problem and are given a day to analyse it, model the evidence and report their findings. The problem this time was to investigate 'time variation in asset return correlations'.

Fellows of the College play a leading role in social sciences in the University. Anthony Heath is Head of the Sociology Department and David Hendry is Head of the Economics Department as well as being Vice-Chairman of the Social Studies Divisional Board and a key member of the Joint Resource Allocation Working Group. While this last sounds rather dull, its conclusions will have profound long-term implications for the College and for social science across the University. Geoff Evans is Director of the Centre for Research Methods in the Social Sciences, Andy Hurrell is Director of the Centre for International Studies and Iain McLean is Director of the Public Policy Unit. Diego Gambetta contributed to the foundation of a new multi-disciplinary research centre, provisionally called the Oxford Centre for the Study of Lawlessness and Extra-Legal Protection. Neil Shephard replaced Colin Mayer as Director of the Oxford Finance Research Centre. Gwilym Hughes is jointsecretary of the Quantum Review Committee. As well as being Director of the Centre for Mexican Studies, Laurence Whitehead has made a major contribution to the discussion of the White Paper on University Governance (see no. 254 of the Oxford University Magazine). Further, as Acting Warden, he has initiated regular meetings to improve communications between the College and the Social Science Division and departments. Indeed, I personally, as well as the College, are very much in debt to Laurence for his achievements over the last year as Acting Warden in many areas of College and University life.

One of the jobs of members of the College, as set out in the Charter, is 'the study by co-operation between academic and non-academic persons of social (including economic and political) problems'. A number of examples may be found in this Annual Report, Sir David Cox continues on the Independent Group advising DEFRA on bovine tuberculosis. David Butler and Iain McLean wrote a Report on 'The Redistribution of Seats' for the Standards Committee's Eleventh Inquiry. Iain McLean was also filmed for two television documentaries on Aberfan being prepared for the 40th anniversary of the disaster. John Goldthorpe gave a seminar on the implications of research for current debates on the public funding of the arts in a series at Arts Council England. Paul Klemperer completed his term on the Competition Commission and joined its Panel of Economic Advisers as well as continuing to provide advice for the Gowers Review of Intellectual Property and the Stern Review on the Economics of Climate Change. In April 2006, Laurence Whitehead delivered a keynote address to the 19th Conference of Latin American Finance Ministers and Central Bankers in Washington D.C.

Our Visiting Fellows, of course, play a key role in helping the College connect with the world at large and Sir Michael Aaronson is to be congratulated on being knighted for 'Services to Children' in June 2006. Two Visiting Fellows are also providing the College with direct assistance by agreeing to serve on the Fellows' Remuneration Review Committee, an external group which reports directly to the Stated Meeting of Governing Body. New elections to the Visiting Fellowship include Shami Chakrabarti, Director of Liberty, and Nicholas Macpherson, Permanent Secretary at HM Treasury. Other external fellows recently appointed include the Guardian Fellows, Glenda Cooper, deputy features editor, *Evening Standard* (2005-06) and Malcolm Dean, lead writer on social affairs and assistant editor at the *Guardian* (2006-07). The new Gwilym Gibbon Fellows are Anthony Lawton, Chief Executive, Centrepoint and Alexander Evans, Strategic Policy Advisor, Foreign and Commonwealth Office.

This is my first letter as Warden and I look forward to writing many more.

Steve Nickell October 2006

Dorothy Silberston M.B.E 1921-2006

An Appreciation

Dorothy Silberston, who died in April, was employed by Nuffield College from 1973-1980 as Keeper of Nuffield Place. At that time she was married to Professor Aubrey Silberston, who was a Fellow of the College, and they lived in a flat at Nuffield Place.

She was educated at Christ's Hospital, Hertford and Newnham College, Cambridge, where she attained a first class degree in Modern Languages, followed by a Social Science Diploma, with Distinction, from the London School of Economics in 1946. During the war she worked as Assistant Principal at the Ministry of Fuel and Power in London.



Later she worked as a Social Worker and Tutor in Cambridge and Leeds and then in 1961 she was chairman and co-founder of the Cambridge Association for the Advancement of State Education. Later she served as a Labour Councillor for Cambridge for many years.

Dorothy had two children – Jeremy, later a television and film director, and Catherine, who was sadly diagnosed with schizophrenia when she was in her teens. Dorothy's response to this was to set up the Cambridge Group of the Friends of the Mentally Ill. She turned her personal tragedy into a positive and rewarding life, by dedicating it to helping others face the realities of severe mental illness. She later served as Chairman of the Medico-Legal Committee of the National Schizophrenia Fellowship and her parliamentary work led to important improvements in government policy. Her colleagues say that the Mental Health Act of 1983 was greatly improved through her tireless work and effective lobbying and it was for this work that she was awarded the

M.B.E. Dorothy eventually resigned from the Fellowship when it changed its name to Rethink – a move of which she did not approve.

I first met Dorothy in 1975, when I went to work for her at Nuffield Place. It was not immediately obvious to all in the early 70s that the house contained a collection of national importance, but Dorothy was one of the first to realise it and when she brought in advisers from the Oxfordshire Museums Service to look at Lord and Lady Nuffield's coronation robes, conversations took place which confirmed this.

From that point on Dorothy did all that she could to conserve the contents to museum standards and to persuade Nuffield College to preserve the house and use it with care. With the support of the museum, she applied for and received a grant from the Nuffield Foundation in 1978 for the cost of cataloguing the whole of the contents the house in detail.

In 1977, the centenary of Lord Nuffield's birth was celebrated in Oxford with a major exhibition about his life and work. Dorothy decided to try opening the house to the public for the first time and put huge amounts of energy into organising this and seemed to have thought of everything which was just as well when nearly 2,000 people came. The event was judged a huge success and more openings followed.

There were difficulties, however. Dorothy was trying to persuade the College to make less use of the house and matters came to a head when Dorothy was pictured in the local press standing on the rockery and waving a sweeping brush, with the headline: 'Dorothy gives College the brush-off!' I asked her how she felt at the time and she answered – 'bloody but unbowed' – a phrase which I was to hear from her again over the years.

Attempts were made in 1979 to find a permanent solution for the preservation of Nuffield Place and the College decided to offer the house to a Museum Trust, if one could be established. A joint working party was set up but in the end negotiations failed, leaving Dorothy very frustrated and so she handed in her notice, leaving in 1980. Around this time the group known as the Friends of Nuffield Place started, mostly peopled by those who had responded with interest to several letters which Dorothy had sent to the national press. The Friends were set up with the intention of opening the house to the public on a regular basis and to support the preservation of the house and its contents. After Dorothy left Nuffield place she kept her interest in the Friends and helped whenever she could, travelling long distances by public transport to help as a steward or attend meetings.

In the last ten years Dorothy continued to do all this despite various physical problems and it was always done with humour and determination. She

became a member of the Friends Council and undertook a great deal of work on their behalf, particularly in increasing the numbers of adult groups visiting the house. She was a fighter, a planner, a doer and an inveterate letter-writer. One of her colleagues at Rethink described her as 'endearing as a friend, powerful as an ally and formidable as an opponent'. She was genuinely interested in people of all sorts and from different stations in life, and was a pleasure to work for as she was such a good delegator, trusting people to give of their best and therefore receiving loyalty and hard work in return.

Her legacy is in the thousands of visitors each year who come to Nuffield Place today and their obvious enjoyment of the house, the good working relationship which the Friends now have with Nuffield College and our entry in Simon Jenkins's book – 'England's 1,000 Best houses', which she initiated.

Joanna Gamester Present Keeper of Nuffield Place

The College in 2005-2006

Visitor

The Rt Hon The Lord Phillips of Worth Matravers, Master of the Rolls

Acting Warden

Laurence Whitehead

Warden Elect

Steve Nickell FBA

The Fellowship

At the start of the academic year, there were in total 105 Fellows of the College (excluding Honorary and Emeritus Fellows), 32 being 'permanent' and 73 on fixed-term appointments.

Fellows

Kenneth Macdonald, Faculty Fellow

Richard Mayou, Professorial Fellow

Christopher Bliss FBA, Professorial Fellow and Investment Bursar

David Miller FBA, Official Fellow

John Muellbauer FBA, Official Fellow and Chair of Economics Group

David Hendry FBA, Professorial Fellow

John Darwin, Faculty Fellow

Duncan Gallie FBA, Official Fellow, Chair of Sociology Group and Fellow Librarian

Raymond Fitzpatrick, Faculty Fellow and Dean

Anthony Heath FBA, Professorial Fellow

Margaret Meyer, Official Fellow

Andrew Hurrell, Faculty Fellow

Geoffrey Evans, Official Fellow and Senior Tutor

Neil Shephard FBA, Official Fellow/Professorial Fellow

Lucy Carpenter, Faculty Fellow, Adviser to Women Students

Iain McLean, Official Fellow and Investment Bursar

Yuen Khong, Faculty Fellow
Paul Klemperer FBA, Professorial Fellow
Gwilym Hughes, Supernumerary Fellow and Bursar
Bent Nielsen, Faculty Fellow
Kevin Roberts, Professorial Fellow
Richard Breen FBA, Official Fellow
Ian Jewitt, Official Fellow
Robert Allen FBA, Professorial Fellow
Christopher Wlezien, Faculty Fellow
Desmond King FBA, Professorial Fellow
Colin Mills, Faculty Fellow
Diego Gambetta FBA, Official Fellow
Peter Hedström, Official Fellow
Peyton Young, Professorial Fellow
George Edwards, Professorial Fellow

Visiting Fellows

David Potter CBE, Founder Chairman and Chief Executive, Psion plc David Willetts, MP for Havant, Shadow Secretary of State for Social Security Martin Wolf CBE, Associate Editor, Financial Times

Bill Callaghan, Chairman of the Health and Safety Executive

Moira Wallace, Director General of Crime Policing and Counter Terrorism

Sir Christopher Bland, Chairman BT

Vince Cable, MP for Twickenham

Frank Vandenbroucke, Vice-Minister-President of the Flemish Government and Flemish Minister of Employment, Education and Training

Len Cook, Independent Statistician

Sir Gus O'Donnell, Secretary of the Cabinet and Head of the Home Civil Service

Sir Ian Blair QPM, Commissioner, Metropolitan Police

Norman Glass, Director, National Centre for Social Research

Mervyn King, Governor, Bank of England

Sir Howard Newby, Vice Chancellor, University of the West of England

Andrew Nairne, Director, Museum of Modern Art, Oxford

David Prentis, General Secretary of UNISON

Sir Michael Aaronson CBE, Former Director General of the Save the Children Fund

David Miliband, Secretary of State for Environment, Food and Rural Affairs

Alan Rusbridger, Editor, The Guardian
Polly Toynbee, Columnist, The Guardian
Sir Nicholas Stern, Second Permanent Secretary, HM Treasury
Ian Diamond, Chief Executive, ESRC
Alan Morgan, Director, McKinsey & Company, London
Irwin Stelzer, Director, Center for Economic Policy, Hudson Institute
Mark Thompson, Director-General of the BBC

Emeritus Fellows

Ian Little FBA Uwe Kitzinger CBE Max Hartwell David Fieldhouse FBA Freddie Madden James Sharpe A. H. Halsey FBA David Butler CBE FBA Maurice Scott FBA Lord McCarthy Sir James Mirrlees FBA Nevil Johnson Noel Gale Byron Shafer John Goldthorpe FBA Clive Payne Megan Vaughan FBA Jeremy Richardson

Honorary Fellows

Jean Floud CBE
Michael Brock CBE
Manmohan Singh
Sir David Cox FRS FBA
The Rt Hon Lord Bingham of Cornhill FBA
Martin Feldstein FBA
Lord Hurd of Westwell
Lord Runciman FBA
Amartya Sen CH FBA

Sir Adrian Swire Sir George Bain Brian Barry FBA Robert Erikson FBA Stephen Nickell FBA Baroness O'Neill FBA Ariel Rubinstein Lord Sainsbury

Research Fellows

Richard Spady, Senior Research Fellow in Economics Stephen Bond, Research Fellow in Public Economics Hyun Shin FBA, Senior Research Fellow Adrian Pagan, Senior Research Fellow in Economics Sir Tony Atkinson FBA, Senior Research Fellow in Economics Jurgen Doornik, Research Fellow Karma Nabulsi, Research Fellow Michelle Jackson, Postdoctoral Prize Research Fellow Sarah Harper, Research Fellow Edmund Chattoe-Brown, Research Fellow Alistair McMillan, British Academy Postdoctoral Research Fellow Berthold Rittberger, Postdoctoral Prize Research Fellow Christopher Bowdler, British Academy Postdoctoral Research Fellow Clive Bowsher, Research Fellow Yvonne Åberg, Postdoctoral Prize Research Fellow Matthew Bond, Research Fellow Regina Grafe, Postdoctoral Prize Research Fellow John Bluedorn, Research Fellow Michela Cella, Research Fellow Emilie Hafner-Burton, Postdoctoral Prize Research Fellow Clare Leaver, Research Fellow Luke Keele, Research Fellow Tuomas Pekkarinen, Postdoctoral Prize Research Fellow Pablo Casas-Arce, Research Fellow Christopher Tyson, Postdoctoral Prize Research Fellow Roland Meeks, British Academy Postdoctoral Research Fellow Vikki Boliver, Research Fellow Stefan de Wachter, British Academy Postdoctoral Research Fellow

Colin Provost, Postdoctoral Prize Research Fellow Florin Bilbiie, Postdoctoral Prize Research Fellow Jordi Blanes i Vidal, Postdoctoral Prize Research Fellow Margit Tavits, Postdoctoral Price Research Fellow Hongiun Zhong, ESRC Postdoctoral Research Fellow Martina Dieckhoff, ESRC Postdoctoral Research Fellow Jochen Prantl, Research Fellow Dmitry Kulikov, Research Fellow Elisabeth Ivarsflaten, Postdoctoral Prize Research Fellow Meredith Rolfe, Postdoctoral Prize Research Fellow Adrienne LeBas, Postdoctoral Prize Research Fellow Bruno Strulovici, Research Fellow Scott Blinder, Research Fellow Mark Pickup, Research Fellow Sharon Belenzon, Research Fellow Sarah Binzer-Hobolt, Research Fellow Anthony Murphy, Research Officer David Walton, Research Fellow Tiziana Nazio, Research Fellow Rafael Hortala-Vallve, British Academy Postdoctoral Research Fellow

Associate Members

Robert Andersen Siem Jan Koopman Avner Offer FBA Gavin Cameron Nanny Wermuth Paul David FBA Nancy Cartwright FBA Sophie Duchesne Mathias Winkel Richard Rose FBA David Firth **James Stimson** Crispin Jenkinson Michael White Sarah Spencer Hans Martin Krolzig

David Myatt
David Vines
Domenico Lombardi
Anand Menon
Måns Söderbom
Frances Cairncross
Peter Abell
Christopher Anderson
Michael Biggs
Gunn Birkelund
Keith Dowding
Dirk Haubrich

New Elections 2006-2007

Professorial Fellowships

Raymond Duch, University of Houston Martin Browning, University of Copenhagen Neil Shephard, Nuffield College Tom Snijders, University of Groningen Nancy Bermeo, Princeton University

Visiting Fellowships

Shami Chakrabarti, Director of Liberty Nicholas Macpherson, Permanent Secretary to H.M. Treasury

Postdoctoral Prize Research Fellowships

The Postdoctoral Prize Research Fellowships elections attracted a field of 457 candidates. The following were elected to PPRFs:

Quentin Van Doosselaere (The Importance of Local Communities in the Unfolding of Social Dynamics in Medieval Genoa), Columbia University. Jennifer Tobin (Privatized Investment Incentives, Political Incentives, and Property Rights), Yale University.

Jorge Bravo (The Political Economy of Mexico-US Migration: A View into the Sending Regions), Duke University.

Non-stipendiary Research Fellowships

Maria Sobolewska, ESRC Postdoctoral Fellowship, Student
Sarah Percy, Student
David Greenstreet, University of Michigan
Mikhail Drugov, University of Toulouse
Jeremy Tobacman, Harvard University
Rocco Macchiavello, LSE
Michelle Jackson, ESRC Mid-Career Research Fellowship, PPRF
Jennifer Castle, British Academy Postdoctoral Fellowship, Student
David Armstrong, University of Maryland

Guardian Research Fellow

Alexander Moradi, University of Tübingen

Glenda Cooper, Deputy features editor, Evening Standard

Gwilym Gibbon Fellows

Anthony Lawton, Chief Executive, Centrepoint Alexander Evans, Strategic Policy Advisor, Directorate of Strategy and Information, Foreign and Commonwealth Office.

Associate Memberships

Jonathan Gershuny, Professor of Sociology and Director of the Institute for Social and Economic Research, Essex University.

Claire Lavabre, CNRS Research Fellow, Maison Française.

Andrew Chesher, Professor of Economics, University College London.

Jason Long, Assistant Professor of Economics, Colby College and Visitor, Department of Economics, University of Oxford.

Audrey Kurth Cronin, Director of Studies, Changing Character of War programme, Department of Politics, University of Oxford.

Malcolm Dean, Journalist, the Guardian.

Peter Neary, Professor of Political Economy, University College Dublin.

Federico Varese, University Lecturer in Criminology and Fellow of Linacre College.

Appointment of Leaving Fellows

John Bluedorn (Non-stipendiary Research Fellow) was appointed to a lectureship in economics at the University of Southampton.

Vikki Boliver (Non-stipendiary Research Fellow) was elected to a Nuffield Foundation International Research Fellowship at the Department of Sociology, Harvard College.

Christopher Bowdler (Non-stipendiary Postdoctoral Research Fellow) was appointed as a University Lecturer in Economics and Fellow of Oriel College, Oxford.

Pablo Casas-Arce (Non-stipendiary Research Fellow) was appointed as Assistant Professor in the Department of Economics and Business, University of Pompeu-Fabra.

Edmund Chattoe (Non-stipendiary Research Fellow) was appointed to a lectureship at the University of Leicester.

Regina Grafe (Postdoctoral Prize Research Fellow) was appointed as Assistant Professor in the Department of History, Northwestern University.

Alistair McMillan (Non-stipendiary Postdoctoral Research Fellow) was appointed as Lecturer in Politics at the University of Sheffield.

Tuomas Pekkarinen (Postdoctoral Prize Research Fellow) was appointed as Research Fellow at the University of Uppsala.

Christopher Tyson (Postdoctoral Prize Research Fellow) was appointed as Lecturer in Economics at Queen Mary and Westfield College, University of London.

College Officers 2005-2006

The Acting Warden Senior Tutor

Investment Bursars

Bursar Dean

Fellow Librarian

Librarian

Information Systems Fellow

Information Systems Manager

L. Whitehead G. Evans

I. McLean/C. Bliss

G. Hughes R. Fitzpatrick D. Gallie

E. Martin

N. Shephard (MT05)

Y. F. Khong (HT & TT06)

R. Gascoigne

Keeper of the College Gardens
Junior Dean
A. Heath
R. Grafe
Adviser to Women Students
Dean of Degrees
C. Bowdler
Deputy Dean of Degrees
L. Rluedorn

Deputy Dean of Degrees

C. Bowdler

J. Bluedorn

Chairman of Economics Group

Chairman of Politics Group

A. Hurrell

Chairman of Sociology Group D. Gallie and P. Hedström (deputy)

Chairman of Senior Common Room D. Miller (HT & TT06)

College Committees, 2005-2006

Strategy and Resources Committee

Acting Warden Chair
G. Hughes Bursar
G. Evans Senior Tutor

D. Gallie
J. Muellbauer
Chair, Sociology Group
Chair, Economics Group
Chair, Politics Group
I. McLean
C. Bliss
Investment Bursar
Investment Bursar

P. Hedström

C. Tyson Research Fellow

R. Ritz Student

In attendance

J. Crump Administrative Officer – Minutes

Personnel and Domestic Committee

D. King Chair G. Hughes Bursar

D. Miller Chair, SCR and Chair of Food

Committee (HT+TT06)

A. Heath Keeper of the College Gardens

R. Mayou Chair, Art Committee (non-attending

member)

L. Stannard Human Resources Manager K. Taylor Co-Chair of Staff Council

L. Carpenter

N. Shephard (MT05)
P. Young (HT+TT06)
R. Meeks Research Fellow

A. Rozmer Student

In attendance

J. Crump Administrative Officer – Minutes

Staff Council

K. Taylor Joint Chair G. Hughes Joint Chair

Acting Warden

A. Hurrell G. Gardener R. Oakey C. McNeill

C. Bunce (MT05+HT06)

M. Holmes (TT06)

C. Kavanagh

B. Strulovici Research Fellow

In attendance

L. Stannard Human Resources Manager

A. Colgan Minutes

Welfare Committee

G. Evans Chair

L. Carpenter Adviser to Women Students

M. Greene Student
R. Grafe Junior Dean
G. Hughes Bursar

G. Cunningham University Link Counsellor

N. MacLennan College Doctor

S. Wright Academic Administrator – Minutes

Investment Committee

Acting Warden Chair

I. McLeanC. BlissInvestment BursarInvestment Bursar

G. Hughes Bursar

R. Allen I. Jewitt D. King

J. Muellbauer

K. Roberts

H. Shin

M. Lamaison Oxford Instruments plc

J. Hodson Taube Hodson Stonex Partners Limited

N. Record Currency Management

In attendance

J. Dale-Harris Consultant (TT06)

C. Leach Investment Assistant – Minutes

Audit Committee

M. Lamaison Chair

B. NielsenS. BondY. Khong

In attendance

G. Hughes Bursar

L. Arch Finance Officer – Minutes

Library Committee

D. Gallie Fellow Librarian Chair

E. Martin Librarian

Acting Warden

R. Gascoigne Information Systems Manager

C. BlissD. MillerK. Macdonald

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K. Roberts (HT06)

M. Rolfe Postdoctoral Research Fellow

W. Feldman Student

In attendance

K. Taylor Minutes

Information Systems Committee

N. Shephard Technical Services Fellow

Chair (MT05)

Y. Khong Technical Services Fellow

Chair (HT & TT06)

R. Gascoigne Information Systems Manager

Acting Warden

G. Hughes Bursar E. Martin Librarian

R. Fitzpatrick

L. Arch L. Stannard S. Wright

R. Grafe Research Fellow

T. Spreckelsen Student

In attendance

J. Crump Minutes

Equality Committee

L. Stannard Human Resources Manager Chair

G. Hughes Bursar C. Mills Fellow

Y. Åberg Research Fellow
S. Wright College Secretary
R. Shama Staff Representative
J. Skorupska Student Representative

In attendance

A. Colgan HR Assistant – Minutes

Students

At the start of the academic year 2005-2006, there were 58 students in College. There were 28 men and 30 women. 13 were from the UK, 23 from other EU countries, and 23 from elsewhere. Their distribution by group and status was as shown below:

Groups						
Status	Economics	Politics	Sociology	Interdisciplinary		
M Litt / Prob Res / D Phil	8	14	12	4		
M Phil	10	7	-	-		
M Sc	-	1	2	-		
Total	18	21	14	4		
Visitors	4	2	2	-		

For the academic year 2006-2007, 37 student places were offered. In the event, 24 student places were taken up (including 2 deferred from 2005-2006), 15 by men and 9 by women. 8 of the new students are from the UK, 8 from other EU countries, and 10 from elsewhere. The distribution by Group is Economics 5, Politics 8, Sociology 9 and Interdisciplinary 2. 12 current students completed either an MSc or M Phil and 9 will stay on to pursue a D Phil.

New Students 2005/2006

Carlos Caceres **DPhil Economics** William Feldman MPhil Politics Rebecca Gough MPhil Economics MSc Politics Megan Greene DPhil IR Carolyn Haggis Armen Hakhverdian MPhil Politics Timothy Hicks PRS Politics Elizabeth Hunt MPhil Economics MPhil Economics Margaret Irving Filip Lachowski MPhil Economics Kwan Leung Li PRS Modern History Matthew Polisson **PRS** Economics

Andras Rozmer MPhil IR Silke Schneider PRS Sociology **PRS Politics** Ronen Shnavderman Helen Simpson DPhil Economics Helen Slater MPhil Economics MSc Sociology Thees Spreckelsen Keith Stanski MPhil IR MSc Sociology Heidi Stoeckl Tamar Yogev PRS Sociology Min Zou **PRS Sociology**

Visiting Students

Zhuldyz Bakytzhanova DPhil Economics
Lorien Jasny DPhil Sociology
Jennifer Lieb DPhil Politics
Julia Nafziger DPhil Economics
Monica Nordvik DPhil Sociology
Lluis Orriols Galve DPhil Politics

Graduating Students

During the course of the year, the following students or former students were given leave to supplicate.

(E = Economics; P = Politics; S = Sociology; ID = Interdisciplinary)

D Phil:	Thesis Title:
Simone Bunse (P)	The Value of the Rotating Council Presidency:
Jennifer Castle (E)	Small State Entrepreneurship in the EU Empirical Modelling and Model Selection for Forecasting Inflation in a Non-Stationary World
Martina Dieckhoff (S)	Skill Creation Systems in a Comparative Perspective: Germany, Denmark and the UK
Christopher Garner (P)	Managing Behaviour: Intra-Party Dissent in the British and Canadian Houses of Commons
Cameron Hepburn (E)	Concerning the Future: Declining Discount Rates and Intergenerational Equity
Elisabeth Ivarsflaten (P)	Immigration Policy and Party Organization: Explaining the Rise of the Populist Right in Western Europe
Siobhan McAndrew (ID)	1
Richard Muir (P)	Social Democracy in Latin America. The Post-Transition Politics of the Left in Chile and Uruguay
Anthony Murphy (E)	Essays in Housing, Labour and Micro-Econometrics
Magnus Saxegaard (E)	A Framework for Analysing the Inflation/Output Variability Trade-Off in Norway
Jacinta Tan (S)	Competence and Treatment Decision Making in Anorexia Nervosa
Emily Tanner (S)	Employed Mothers and the Relationship Between Work Conditions, Parenting and Child Behaviour
Hongjun Zhong (E)	Essays in Auction Theory
MLitt	
Somjen Frazer (S)	The Trouble with Hate Crimes: A Case Study of a Police Partnership with Lesbian, Gay, Bisexual and Transgender People

In the University examinations the following were successful:

M Phil Economics

Matthias Ederer Essays in Asset Pricing

Fabian Eser Fiscal Policy in Response to Demand Shocks

Nathaniel Frank Identifying Microcontagion – Analysis of Volatility

Spillovers Using Firm Level Data

Ha Fung Ng Essays in Organization of Firms

M Phil International Relations

Rachel Aicher When Externally-Sponsored Militias Lose:

International Implications of Disbanding the South

Lebanon Army

Sarah Mulley Accounting for Coordination in the Aid System:

Conditionality Policies, Delivery Practices and

Recipient Country Strategies

M Phil Politics

Ian Carroll On Scepticism, Neutrality and the Social Contract

M Sc Sociology

Megan Greene The Impact of European Integration of Far Right

Political Parties: A Case Study of the Italian Lega

Nord and the Austrian Freedom Party

Thees Spreckelsen Does National Identity have a Positive Effect on

Citizenship?

Heidi Stöckl Domestic abuse during pregnancy in Germany

An exploration of prevalence and relevant socio-

economic factors

Appointment of Leaving/Graduating Students

Simone Bunse is Assistant Professor in Politics at the INCAE Business School in Costa Rica.

Sarah Butt was appointed to a post at the National Centre for Social Research.

Jennifer Castle was elected to a British Academy Postdoctoral Research Fellowship to be held at the Department of Economics.

Nicholas Cheeseman was appointed as Christopher Cox Research Fellow at New College, Oxford.

Sandra Gonzalez Bailon was elected to an ESRC Postdoctoral Research Fellowship to be held in the Department of Sociology.

Sharon Gilad was appointed to a Lectureship at the London School of Economics.

Jane Green was elected to a Hallsworth Fellowship at the University of Manchester.

Natalia Mora Sitja was appointed to a post at the University of Cambridge.

Victoria Prowse was elected to a Junior Research Fellowship at Christ Church, Oxford.

Helen Simpson returned to her post as Programme Director, Productivity and Innovation Research at the Institute for Fiscal Studies.

Oisin Tansey was elected to an ESRC Postdoctoral Research Fellowship to be held in the Department of Politics, Oxford.

Divya Vaid was elected to an ESRC Postdoctoral Research Fellowship to be held in the Department of Sociology, Oxford.

Visitors

Christopher Anderson, Syracuse University, New York. Sponsor: Geoff Evans.

Thomas Biersteker, Watson Institute for International Studies, Brown University. Sponsor: Andrew Hurrell.

Christian Breunig, University of Washington. Sponsor: Iain McLean.

Donatella Campus, University of Bologna. Sponsor: Iain McLean. (Jemolo Fellow)

Maurizia De Bellis, University 'La Sapienza', Rome. Sponsor: Colin Provost. (Jemolo Fellow)

Andreas Diekmann, Swiss Federal Institute of Technology. Sponsor: Diego Gambetta.

Modesto Escobar, University of Salamanca. Sponsor: Richard Breen.

Sergio Fabbrini, Trento University. Sponsor: Laurence Whitehead. (Jemolo Fellow)

Brian Galligan, University of Melbourne. Sponsor: Iain McLean.

David L. Haugh, Australian National University. Sponsor: John Muellbauer.

Kenneth R. Hoover, Western Washington University. Sponsor: David Miller.

Macartan Humphreys, University of Columbia. Sponsor: Diego Gambetta.

Frank Kalter, University of Leipzig. Sponsor: Anthony Heath.

Marco Macchia, University 'La Sapienza', Rome. Sponsor: Andrew Hurrell. (Jemolo Fellow)

Warwick McKibbin, The Australian National University. Sponsor: John Muellbauer.

Les Oxley, University of Canterbury, New Zealand. Sponsor: David Hendry.

Anders Rahbek, University of Copenhagen. Sponsor: David Hendry.

Emilio Reyneri, University of Milan Bicocca. Sponsor: Duncan Gallie.

Eduardo Rodriguez Veltzé, President of Bolivia. Sponsor: Laurence Whitehead.

Alla Rosca, Moldva State University. Sponsor: Laurence Whitehead (East European Visitor)

Monica Serrano, School of Mexico. Sponsor: Laurence Whitehead.

Lars Udehn, Stockholm University. Sponsor: Peter Hedström.

Conferences in College

Michaelmas Term

Review of Economic Studies Meeting (Neil Shephard)

Civitas Dinner (Karma Nabulsi)

Guardian Lecture (Mukhti Jain Campion)

The Economics of Climate Change (Paul Klemperer)

Doctoral Student Workshop: Humanitarian Intervention in International Society

(Andrew Hurrell)

Olin Lecture (George Edwards)

Hilary Term

Civitas Meeting (Karma Nabulsi)

Bolivia's New Political Direction (Laurence Whitehead)

Easter School in Econometrics, Royal Economic Society (David F. Hendry, Bent Nielsen, and Neil Shephard)

Trinity Term

Political Rationality and Technical Rationality in Latin American Policy Making

(Laurence Whitehead)

Joint Doctoral Seminar in International Relations: European Governance, Global Governance (Andrew Hurrell) Graduate Workshop in Economic and Social History (Bob Allen)

Centre for Political Ideologies: Thinking about the Political (Julia Skorupska, Andrew Hurrell, Michael Freeden)

Workshop on Insurance Mathematics (Bent Nielsen)

The Bush Presidency in Scholarly Perspective (Des King and George Edwards)

Arguing the World: World Order Debates in the Twentieth Century (Andrew Hurrell and Thomas Biersteker)

Workshop on 'Inequality and Poverty Re-examined' (Sir Tony Atkinson)

Royal Economic Society Easter School in Econometrics, 2006



Royal Economic Society Easter School in Econometrics, 2006

Seminars in College

Stated Meeting Seminars

November: Modernising Criminal Justice

Moira Wallace, Director General of Crime Policing and Counter Terrorism

and Visiting Fellow

March: London 7/7: An Extreme Case of an Extreme Tactic? Diego Gambetta, Professor of Sociology and Official Fellow

June: Future Priorities for ESRC: A Discussion Paper

Ian Diamond, Chief Executive of the ESRC and Visiting Fellow

Seminars in College

Economic Theory and Econometrics Michaelmas, Hilary and Trinity Terms (Meg Meyer and Bent Nielsen)

Nuffield Political Science Seminars *Michaelmas*, *Hilary and Trinity Terms* (Geoff Evans, Steve Fisher, David Rueda and James Tilley)

Sociology Seminar *Michaelmas*, *Hilary and Trinity Terms* (Duncan Gallie, Peter Hedström, Robert Ford, Eline de Rooij and Maria Sobolewska)

Graduate Workshop in Economic and Social History Michaelmas, Hilary and Trinity Terms

(Tommy E. Murphy)

Political Theory Workshop Michaelmas, Hilary and Trinity Terms (David Miller)

Graduate Workshop in Political Science Michaelmas, Hilary and Trinity Terms

(Victor Lapuente)

Oxford Intelligence Programme *Michaelmas*, *Hilary and Trinity Terms* (Michael Herman and Gwilym Hughes)

Media Seminar Series *Michaelmas*, *Hilary and Trinity Terms* (David Butler and Paddy Coulter)

Macro Seminar Series *Michaelmas*, *Hilary and Trinity Terms* Christopher Bliss, John Muellbauer, Florin Bilbiie and Chris Bowdler

Bursar's Report

Closing fund balances of £133.7million were £14.9million more than the previous period. This was entirely the result of appreciation of investment assets since the operating deficit for the year increased to £582,000. More details are provided in the consolidated balance sheet which is included in this report. The accounting income of the College decreased by 1.7% to £5.8million whereas expenditure increased by 1.6% to £6.3million.

Although the College has succeeded in successive years in reducing expenditure in real terms this has been offset by the gradual decline in the yield returned by the endowment. Moreover, the underlying cost base of salaries and infrastructure maintenance is presently increasing at a rate greater than general inflation.

The total return on the endowment, including capital appreciation, has always been used by the College as the basis to calculate the level of endowment expenditure which may safely be spent in perpetuity. For many years this was referred to as the 'notional income' of the College. After a review by the Investment Committee, Governing Body approved a new Endowment Expenditure Rule, which will be used to obtain an expenditure target based on actual expenditure, real endowment levels and a risk adjusted rate of return. A summary of the Rule is reproduced below.

The expected decrease in the College Contribution Fund from £408,000 to £316,000 was due to the liability to raise a total of £3.4million each year until 2008 being more widely spread between colleges.

Governing Body has approved the following statement of practice in respect of socially responsible investing:

'Nuffield College seeks to invest in companies that will successfully develop their businesses financially in the interests of their shareholders. It is common sense that good companies will normally be ones which demonstrate responsible employment and best corporate government practice, are conscientious with regard to environmental performance and human rights and act with sensitivity to the communities in which they operate. The use of "positive" ethical criteria is thereby incorporated within our policy on socially responsible investment.'

The endowment expenditure rule (EER):

The Investment Committee is tasked by Governing Body with reviewing factors influencing real yields. The audited statements of the previous year's actual endowment and actual expenditure are approved by Governing Body

at the end of November so, for practical purposes, the judgement of the Investment Committee will be fed into the calculation in February each year in order to plan the following year's expenditure target. Endowment expenditure is one component, albeit the most important, of total expenditure. We continue to add income from fees and research grants to the 'total return' from the endowment and compare this to total expenditure.

The estimates of expenditure will be considered by Governing Body at the 8th Week meeting in Trinity Term. Specifically, this includes scrutiny of the final estimates of the outturn for the current Financial Year, based on the actual Q1-3 expenditure. The forward estimates for the following FY are then projected taking into account volume and price differences.

The governance principles embedded in the EER are:

- 1. The EER is calculated using statements of the real endowment and actual expenditure. It therefore uses financial data which is audited, published and verifiable.
- 2. The EER is based on the permanent endowment, that is the combined general and specific endowments. It does not include reserves.
- 3. The EER is based initially on a rate of 20% of the previous year's real endowment and a risk adjusted rate of return of 4.3%.

CONSOLIDATED BALANCE SHEETS AT 31 JULY 2005		(2004)
	£000	£000
Fixed assets	7 71 5	(074
Tangible assets Investments	7,715 0	6,974 0
mivestments		
	7,715	6,974
Endowment asset investments		
Securities and Cash Deposits	77,278	66,527
Land and property	48,654	45,901
	125,932	112,428
Current assets:		
Stocks	117	112
Debtors	598	275
Short term investments	9	8
Cash at bank and in hand	182	254
	906	649
Creditors: Amounts falling due within one year	-871	-1,202
Amounts faming due within one year		<u> </u>
Net current assets	36	-553
TOTAL ASSETS LESS CURRENT LIABILITIES	133,684	118,848
Creditors: Amounts falling due after more than one year	-3	-12
TOTAL NET ASSETS	133,681	118,836
Endowments		
Specific	17,850	14,806
General	108,083	97,622
Reserves	125,933	112,428
Designated reserves	145	128
General reserves	7,603	6,280
_	7,748	6,408
TOTAL FUNDS	133,681	118,836

Staff

The following members of staff retired during the year:

Carol Phillips (Secretary, from 1 March 1989 to 10 January 2006) Neville Powell (Resident Caretaker from 13 February 1995 to 31 July 2006)

The following left the College:

Linda Arch, Finance Officer
Renata Aguiar, Domestic Assistant
Alison Bateman, Secretary
Jesus Cano Tocino, Buttery Assistant
Agnese Canto, Buttery Assistant
Elias Jafari, Domestic Assistant
Catherine Mack, Domestic Assistant
Fatimah Muyeyebwa, Domestic Assistant
Cristian Monteiro da Silva Pinto, Domestic Assistant
Eleanor Roberts, Temporary Assistant Librarian
Maria Silva, Domestic Assistant
Bimla Safka, IS Assistant
Mark Summers, Graduate Trainee Library Assistant
Kirsty Taylor, Deputy Librarian

The following joined the staff:

Lynne Ashton, Buttery Assistant
Karen Barson, Domestic Assistant
Sarah Brough, Domestic Assistant
Elias Jafari, Domestic Assistant
Mark Holmes, Support Analyst
Fatimah Muyeyebwa, Domestic Assistant
Karen Richardson, IS Administrator
Saboor Shinwari, Domestic Assistant
Heidi Smith, Temporary Senior Library Assistant
Slawomir Sowinski, Receptionist/Lodge Porter
Lisa Sutlieff, Graduate Trainee Library Assistant
Gladys Williams, Receptionist/Lodge Porter

Library

While we are always glad to have comments on and suggestions about the Library service, our readers were invited to give us their opinions on two specific aspects of the library service this year in two separate surveys: our current newspapers, and the Taught Course Reading List Collection. Not surprisingly, both collections are used and valued, and the Taught Course Collection will be extended into International Relations next year. The full results can be seen on the library website via the Library Committee page, or by request from the library, and the surveys will be repeated biennially.

We continued to make improvements to our Archives collections, making more handlists available online, and listing and boxing the papers left to us by the estate of the late Charles Feinstein. One of the more notable recent users of the Archives was the author and ex-editor of *Private Eye*, Richard Ingrams, who has published a popular biography of William Cobbett, based largely on our extensive Cobbett archive. Another archive reader, probably our most thrilled ever (!) was also working on Cobbett papers, for his relationship with Henry Hunt, (the Radical, 'Orator' Hunt). She found letters from Hunt that no-one has ever used or possibly even been aware of before, as well as a full set of printed Addresses by Hunt in our special collections that seem to be unavailable elsewhere. Although the retro cataloguing project continues steadily on all fronts (government publications, pre-1980 periodicals, pamphlets and special collections) it will be some time before all our special collections (mostly political, trade union and labour history acquired as part of the G.D.H. Cole collection) are available online for all to see and exploit.

Following an initiative by Neil Shephard as Information Systems Fellow, the library is now maintaining a web page of new books by College members, http://www.nuffield.ox.ac.uk/library/newbooks/index.aspx, accessed from the College's external home page. This acts as a useful collective showcase for Fellows' recent books, with photographs of both the authors and the books, and links to the publishers' websites for further information.

We are, as ever, grateful for the numerous donations received in the Library from College members past and present, and from external sources. The collection on corporate governance, received last year from Bob Tricker, was sorted, organised and catalogued as a special project by this year's trainee, Lisa Sutlieff, with cataloguing help from Tula Miller and Ellie Roberts.

The Data Library continued to expand with new and revised datasets from around the world, and provided support with data acquisition, licensing,

management and analysis to Oxford social scientists. The Data Services Officer maintained close links with researchers, data libraries and archives outside Oxford. She remained an active member of the International Association for Social Science Information Service and Technology, and was a member of the Programme Committee for this year's conference at the University of Michigan. She is also a member of the EQUALSOC network's Data Support Committee, whose role is to assist researchers across the network by establishing processes for sharing datasets, information and expertise that will facilitate effective analysis. She is also a member of DISC-UK (Data Information Specialists Committee) which fosters awareness of the value of data support in UK universities, and the sharing of information and resources among data managers.

We registered 314 new readers during the year, and an additional 117 visitors were admitted to consult items held only at Nuffield, including 22 Archives readers. At the end of the year, we had 320 active borrowers, who had borrowed a total of 8,446 items during the course of the year. We bought 626 new monographs for the main collections, and a further 11 for maintaining the Taught-Course reading list reference collection. The number of active periodicals subscriptions is 856, and we registered 7,497 separate periodical parts during the year.

We have had some staffing changes this year. We were extremely sorry to lose our Deputy Librarian, Kirsty Taylor, who left us at the end of August to spend a year in New Zealand with her husband. Clare Kavanagh took maternity leave from December to July and in January gave birth to her second child, a daughter, Charlotte. To cover her maternity leave, we welcomed back an ex-member of staff, Ellie Roberts, who in turn had a baby boy, James, in August. Tessa Richards went on maternity leave in June and gave birth to her second child, a daughter, Olivia, in July. Her post is being covered by Heidi Smith, who came to us from the Radcliffe Science Library. Lisa Sutlieff was the Graduate Trainee for the year.

We were particularly sad to note the death in April of Nevil Johnson, who was Fellow Librarian from 1975-96 and who always took a keen interest in Library affairs. We received a large collection of books on politics from his estate.

All staff continued to further their professional development with a wide variety of external committee work. Three members of staff – Gill Skidmore, Tula Miller and Tessa Richards – continued to make notable contributions to the Circulation, Cataloguing and Serials Working Parties for Virtua, the Oxford-wide successor library system to OLIS, and Gill and Tula also helped

considerably with the training of Oxford library staff in the use of the new system, and in testing the new system. This was due to be implemented during the summer of 2006, and we all went on a variety of preparatory training courses during the summer vacation. However, a decision was taken by the system management team during July to postpone implementation of Virtua until Christmas, as a result of the instability and general lack of readiness of the system for the very complex Oxford installation. While we were disappointed at the postponement, it was obviously the most sensible solution under the circumstances – and not particularly surprising to anyone who has ever implemented a new IT system.

JCR Report

As ever the year started with the arrival of a new batch of multicultural, multilingual freshers. This year, however, it seemed that the basketball lobbying group had had more success with the admissions committee than the cricketers, and in the JCR, as in the SCR, the old English old-timers were overwhelmed by a new continental sophistication and were introduced to the excitement of politics done the Latin or Kazakh way.

The new regime manifested itself first in the outrage at the idea that the JCR bar might have to close every night at midnight. The freshers stressed the advantages of a continental drinking culture, and proved themselves to be enthusiastic reinforcements in Rob Ford's fight to get a late license. The late license was granted, but evidence of continental drinking habits has yet to manifest itself in the bar book.

The darker side of the abandonment of the British values of cricket and warm beer first surfaced in the Annual Christmas Panto; an exciting tale of a coup d'état by the dastardly 'Che' Whitehead. Yet, while in the Panto the yeomen of Sherwood Forest triumphed, the freedoms of the Magna Carta were vindicated, and parliamentary democracy restored, threats to liberty, democracy and apathy in the JCR loomed on the horizon...

In January Nuffield JCR faced its very own coup d'état. After weeks of instability in which rumours of the first ever presidential election were rife, a deal was struck over lunch, and Feldman agreed to step aside for the time



being to allow Skorupska two terms as president. The real power, however, was seized by the new Turkic Alliance as Emre Ozcan and Zhuldyz Bakytzhanova neutralized the opposition and installed themselves as Bar Manager and Social Secretary respectively.

In these two leaders the JCR was lucky enough to find its own Charlemagne and Akbar. While they showed little concern for procedure or dissent, they shook the JCR up and placed it firmly on the path to

self-improvement. Zhuldyz will long be remembered for her strong arm recruitment of willing workers. She offered us two choices 'to volunteer' or 'to volunteer with enthusiasm' and we were quickly persuaded that the latter option was preferable! Yet with these motivational techniques she was able to produce spectacular results and the year was packed with parties, outings and BBQs. Her greatest achievement, however, was to cajole us into organizing a Nuffield Talent Show. A number of different musical ensembles were formed, and we discovered exciting new information about many JCR members: that Alberto has a secret double life as Ali G, that Caroline is a soulful saxophonist, that as well as



being a paratrooper Mathias is no mean violinist, that Zhuldyz spent her teenage years writing passionate Kazakh and Russian pop classics, and that Andras can still fit into his Pioneer belt. It was a night that many of us will remember with great affection and for me it really brought out all of the things that make Nuffield JCR a very special community. I can't imagine anyone other than Zhuldyz making it work.

Rivalling Zhuldyz for the Great Dictator Award was Emre Ozcan: the new 'bar sovereign'. He ruled the bar with an iron fist, recruiting the Nuffield muscle to ensure that bills were paid promptly, and patrolling parties in the bar to ensure that all purchases were duly recorded. Some Nuffield old timers were heard to lament the more relaxed ways of yore, yet no-one could argue with the bottom line – with a bar chart worthy of McKinsey, Emre demonstrated that he had produced the highest profits ever and the largest ever selection of *cold* continental beer. Emre has also put a lot of effort into project 'Bar Beautification', and with the help of Carolyn, Caroline, Anna, Andras, Tami and Julia has brought an end to years of moaning about the smelly bar and the broken sofas and organized a renovation project that will ensure that the next set of Freshers are welcomed in a much nicer atmosphere.

The effects of the continental drift have also been felt on the sporting front.

Alberto, our Cricket Captain, struggled this year to find eleven people who knew what a wicket was. His valiant efforts to explain the rules of cricket in less than 10 minutes on a whiteboard to an assembled crowd of Turks, Spaniards, Poles and Germans, to recruit them to practices and to encourage them not to send every ball straight into the air meant that we were able to play two fixtures – a game at Blenheim Palace against the Blenheim Palace team and the annual Ashtray match against St Antony's. Both St Anthony's and Blenheim fielded a team of much more experienced players, and we lost both matches. However Alberto's investment in introducing new people to the game of cricket has produced many unlikely cricket fans, and will, I'm sure, produce dividends in years to come.



On the other hand, the basketball team has gone from strength to strength. Led by new comer Will 'Magic' Feldman they finished 2nd in the university league and 3rd in Cuppers – an incredible performance given Nuffield's size.

However the dominant sport in the JCR this year was football. In the evenings the JCR was packed with Barcelona and Bayern Munich supporters, in June civil war nearly broke out between the German and Argentinean factions of world cup supporters, the Nuffield Lions continued to play on a regular basis and won some matches, and for the first time a large number of Nuffield women played football with 'the Batz' – a joint team with Balliol MCR and St Catz MCR. The Batz had a very good season; we narrowly missed qualification for the cuppers finals and may yet be promoted to the



next league. Unlike the Lions the Batz plays in a JCR League, and it has become apparent that the secret of our success lies in our greater maturity and life experience. When we turn up to play our opponents are frequently horrified and have been heard to insist that we must be at least forty. Either our pique pushes us on to victory, or we have put those extra years to good use!

So in between partying, making music, playing sport, watching the world cup, and doing some research, we came to the end of another year and found ourselves one year closer to being cast out to the wilderness of the ECS room. We were particularly sad this year to say goodbye to a number of JCR stalwarts. However, we can comfort ourselves with the thought that we have been guaranteed a warm welcome by the self-proclaimed future finance minister of Kazakhstan....

Nuffield Women's Group

The start of Michaelmas Term saw the first of many events in the women's group calendar this year, with a lovely welcome reception hosted for the freshers by Lucy Carpenter, the Adviser to Women Students. The freshers' evening was followed up by a well-received Women's Tea that was held in the women's officer's room, and was planned to become a termly event. This well-crafted plan was all too unfortunately sabotaged by the floodings in 5 George Street Mews, and the subsequent failure of the Women's Officer to ever fully unpack her boxes in her new room.

In Hilary, the women's group joined forces with the social secretaries to offer subsidised tickets to a fresh production of the Vagina Monologues, which became quite possibly the best attended college cultural event of the year after the Nuffield Talent Show and the Christmas Panto. As well as the mind, the body was also catered for, all in the name of holistic development. Overcoming ancient animosities, the women's officers at Nuffield and St Anthony's organised a joint self-defence class, complete with cookies and an instructor named Lara. Possibly even more fun than learning how to jam fingers into hypersensitive nerve centres, we also held a very successful Women's Dinner to celebrate International Women's Day, for which Lucy Carpenter must be thanked in particular.

All of these events were brought together online on the brand new Women's Site, alongside much other material. We were happy to receive reports that our special compilation of blog links, various resources, and articles ranging from ideas for bachelors' parties to analyses of successful Ivy League programs to retain women faculty became responsible for many hours of procrastination within the hardworking Nuffield community.

Now a new year beckons, and with it, new adventures. After a long and bitter succession contest fought between Ronen Shayderman and the hard facts of biology, the women's group is very happy to welcome Heidi Stöckl as the next women's officer.

Individual Reports

The Acting Warden

Laurence Whitehead (Official Fellow) served as Acting Warden for the year, and therefore devoted a considerable portion of his time to questions of College and university administration. However, he also continued with a series of writing and research commitments, notably on EU-Latin American relations, and on Comparative Democratization, as well as continuing his longstanding work on the politics of Latin America (notably Bolivia, and Mexico, both of which he visited during the year).

On EU-Latin American relations he was the UK co-ordinator helping with the Third Annual Conference of the Red Eurolatinoamericano de Gobernabilidad para el Desarrollo, held in Hamburg in December 2006. (He also took on the lead role in organising the Fourth Conference, to be held in Nuffield in December 2007). In February 2007 he was invited to represent the Vice Chancellor at the conference of the Rectors of European and Latin American Universities, held in Leiden, and he played an active part in the drafting of the Leiden Declaration which was submitted to the Heads of State Summit in Vienna. In April he chaired the European-Latin American section of the Latin American Studies Association conference in San Juan, Puerto Rico. He also delivered a keynote speech at a Eurolatinamerican forum in Lisbon.

On Comparative Democratization he collaborated with Desmond King to finalise the manuscript of their forthcoming edited volume on the Democratization of the USA. Also, in his capacity as Chair of Research Committee 13 of the International Political Science Association, he organised four panels on 'Neglected Issues in Comparative Democratization' for the 20th Congress in Fukuoka, Japan in July 2006. In association with that trip he gave the opening keynote address at an International Conference on Legislatures and Parliaments in the 21st century, in Soochow University, organised by the Taiwan Foundation for Democracy.

He took part in two UNDP sponsored visits to Bolivia (November 2005 and August 2006), and organised a two-day conference in Nuffield College concerning Bolivia's new political direction (February 2006). The results of this work are taking shape as an edited volume under his co-direction.

The most important activity of the Centre for Mexican Studies, which he directs, was an international seminar on 'Close Fought Elections', held in conjunction with the Instituto Federal Electoral and the Tribunal Electoral in

Mexico City in March 2006. The comparative academic work generated by this event is appearing in English as a special issue of the *Taiwan Journal of Democracy* which he edited. The full proceedings have also been issued in Spanish by the IFE. The Centre also co-sponsored a research project on horizontal inequalities between Mexican Municipalities, for the Ministry of Social Development, and this was awarded the *premio nacional* of the Colegio Nacional de Economistas.

In April 2006 he delivered a keynote address to the 19th Conference of Latin American Finance Ministers and Central Bankers in Washington DC, dealing with the political economy of the exceptionally crowded electoral calendar of 2006. He also gave the opening address at a University of Toronto conference on 'Learning to Lose' in the course of the same visit.

This was an unusually productive year in terms of academic publications, mainly because a series of long running prior activities came to fruition just when he was diverted into College administration. But a number of other projects are currently developing and he has plenty of research to turn back to now that the Acting Wardenship has reached its termination.

Publications

Latin America: A New Interpretation. Palgrave: New York, 2006.

'Closely Fought Elections and the Institutionalization of Democracy', special issue of the *Taiwan Journal of Democracy*, 2:1, 1-12, July 2006.

(as guest editor) Special issue of the *Taiwan Journal of Democracy*, 2:1, July 2006.

(with Patricia Justino and Julie Litchfield) 'Inequality in Latin American: Dimensions and Processes', in Ricardo Gottschalk and Patricia Justino (eds.), Overcoming Inequality in Latin America: Issues and Challenges for the Twenty-first Century. London: Routledge, 2006, pp. 15-48.

(with Lourdes Sola) in Whitehead and Sola (eds.) *Statecrafting Monetary Authority: Democracy and Financial Order in Brazil.* Oxford University: Centre for Brazilian Studies, 2006; Joint Introduction, pp. 1-12; Chapter One pp. 13-36; Postscript, pp. 359-67.

'The Shifting Foundations of Economic Liberalism in Latin American Public Policy', in Valpy Fitzgerald and Rosemary Thorp (eds.), *Economic Doctrines in Latin America: Origins, Embedding and Evolution*. New York: Palgrave, 2005, pp. 245-64.

'Democratization and Human Rights in the Americas: Should the Jury Still be Out?', in Louise Fawcett and Monica Serrano (eds.), *Regionalism and Governance in the Americas*. New York: Palgrave, 2005, pp. 161-84.

'Some States of Asia Compared from Afar', in Richard Boyd and Tak-Wing Ngo (eds.), *State Making in Asia*. London: Routledge, 2006, pp. 162-81.

(with Manuel Guedán, Joaquên Villalobos, and Miguel Cruz) *Perfil de Gobernabilidad de El Salvador*. Universidad de Alcalá: CICODE, 2005.

(ed. with Rafael Fernandez de Castro and Natalia Saltalamacchia) ¿Somos Especiales? Las Relaciones de Mexico y Gran Bretaña con Estados Unidos: Una Vision Comparada. Mexico City: Porrúa, 2006.

Yvonne Åberg (Prize Postdoctoral Research Fellow) has continued her research on the impact of social interactions on demographic and labour market processes. Her current research focuses mainly on how individuals' and couples' probability of divorce, marriage and childbirth are influenced by the marital and family status of persons in the individual's and couple's social context.

She has devoted a great deal of time to the construction and extension of a large database on the entire Stockholm and Gotland population during 1990-2003. The database contains detailed longitudinal individual-level information on the social, economic, and demographic situation of about 3 million individuals, or about 35 million person-years, and it will be the base for many different research projects over the next few years. For example, she will be able to study family change as an evolving network by constructing and analysing the gigantic social network describing family relationships between all 67,000 persons who lived on the Swedish island of Gotland during 1990-2003.

Apart from the family demography area, one project using the Stockholm database is with Peter Hedström on how the labour market mobility of men and women is influenced by the networks that exist between workplaces, and what consequences this has for sex segregation in the labour market.

She is also involved in developing a suite of programs for network analyses using Stata. These programs will make it easier to combine empirical analyses of census data with analyses of social network data.

During the year she has presented her work at a seminar at Saïd Business School, in the seminar series on Complex Agent-Based Dynamic Networks.

Publication

(with P. Hedström) 'Quantitative research and theories of the social' in P. Hedström (ed.), *Dissecting the Social: On the Principles of Analytical Sociology*. Cambridge: Cambridge University Press, 2005, pp. 114-44.

Robert Allen (Professorial Fellow) I have been engaged on projects in the following areas:

I have continued my research with scholars in Europe, Asia, and North America to put together a data base of wages and prices around the world for the past five centuries. Considerable progress has been made in collecting prices for China and India to compare to European prices. When it is completed, this project will make it possible to measure integration in the world economy over five centuries, to compare living standards around the globe, and to elaborate theories of economic success and failure.

To compare prices, it is necessary to convert the weights and measures from around the world to a common standard. With my student Tommy Murphy, I am developing a public computer data base to make that information available generally. The database has become much larger and more comprehensive in the past year, and we plan to extend it further.

I have completed several papers comparing living standards in China and India with those in Europe in the pre-industrial period. They should appear in the near future.

I am writing a book on the origins of the industrial revolution. This book uses the information collected to date on world-wide wages and prices to argue that eighteenth-century Britain was unique in having a high wage, cheap energy economy. I am proposing an induced innovation framework to explain how this price and wage structure led to the industrial revolution.

Publications

'Landlords and Economic Development in England, 1450-1800,' in Paul Janssens and Bartolomé Yun-Casalilla (eds.), European Aristocracies and Colonial Elites: Patrinomial Management Strategies and Economic Development, 15th-18th Centuries. Aldershot: Ashgate Publishing Limited, 2005, pp. 25-36.

(with Ian Keay) 'Bowhead Whales in the Eastern Arctic, 1611-1911: Population Reconstruction with Historical Whaling', *Environment and History*, 12, 89-113, 2006.

Research Instrument

(with Tommy Murphy) 'Just Before the Metre, the Gram, the Litre: Building a Rosetta Stone of Weights and Measures in the Early Modern World', at http://www.nuff.ox.ac.uk/users/murphy/measures/before_metre.htm, 2006.

Sir Tony Atkinson (Senior Research Fellow) At the beginning of September 2005, I took up a half-year Jelle Zijstra Professorial Fellowship at the Netherlands Institute of Advanced Studies; I then spent two months at the Research Department of the Bank of Italy, and then on 1 April 2006 began a year in Paris holding a Chaire Blaise Pascal at the École Normale Supérieure. Living in three European capitals has posed logistic problems (and I am very grateful to the College staff for their help), but the different fellowships have allowed me to devote myself full-time to research. Here I report on three main fields on which I have been working: earnings differences in OECD countries, the long-run distribution of top incomes, and global public finance.

The starting point for my project on the distribution of earnings has been the recent widening of the distribution of earnings among individuals observed in many OECD countries. This has generated a large literature, from which has emerged a broad consensus: that wider earnings differentials are the result of increased demand for skilled workers and a failure of supply to keep up. In the terms popularised by Jan Tinbergen, we are losing the race between the needs of technological change and the supply of educated workers. The Tinbergen insight remains valid. New technology has increased the demand for skilled workers, and globalisation has displaced many low-skilled jobs. But I believe that this is only part of the story. There are other factors influencing wages. Nor is the conventional story fully convincing in its own terms. Is it obvious that all countries are affected equally? What happens if demand continues to out-strip supply? Will wage differentials continue to widen?

In my research, I have examined critically the conventional wisdom. In theoretical terms, this has led me in part to develop ideas that I already had in mind, such as the explanation of the changing shape of the upper part of the earnings distribution. Here I believe that we have a blend of hierarchical salary structures, which have become steeper, and rents earned by 'superstars', which have become more concentrated, as technology and global trade give them wider reach. In part, my research has gone in an unexpected direction. The idea of a Tinbergen race is essentially dynamic, but the dynamic process itself has not been investigated. Developing the approach of Arrow and Capron (*Quarterly Journal of Economics*, 1959), I have constructed a simpli-

fied model of the process, where demand for skilled workers is constantly shifting upwards, and where supply is increasing but never fully closes the gap. This process leads to a dynamic equilibrium where there is a constant wage premium for skilled workers but the size of the premium depends on the speed of adjustment. Not surprisingly, countries where education responds more quickly have a smaller premium. Less obviously, countries where wages adjust more rapidly to excess demand exhibit wider fluctuations in a dynamic 'cobweb'. This casts a different light on the frequent calls by policymakers for greater flexibility in the labour market.

The point of departure for the empirical part of my research has been the dataset on the distribution of earnings made available by the OECD. This dataset has been widely used in economic research and to draw policy conclusions, as in the recent assessment by the OECD of its 'Jobs Strategy'. In view of the centrality of this dataset, I have examined its construction in depth, by going back to the underlying national sources. In order to make the project manageable, I have concentrated on a subset of twenty OECD countries (Australia, Austria, Canada, the Czech Republic, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Netherlands, New Zealand, Norway, Poland, Portugal, Sweden, Switzerland, UK and US). For each of the countries, I have drafted country appendices, each containing a description of the principal sources of data on earnings, assessment of their strengths and weaknesses, references to the main findings and detailed tables with the statistics for that country, used to produce three standard graphs summarising the evolution of earnings dispersion in the country over the period 1945 (or earlier) to 2005. These appendices will provide the empirical foundations for the book I am preparing on the distribution of earnings.

This year also saw the completion of volume 1, delivered to OUP in July 2006, of the study of the long-run distribution of top incomes, conducted in conjunction with Thomas Piketty. The edited volume contains studies of 10 OECD countries by different authors, each using income tax data to describe the evolution of top income shares over the twentieth century. It contrasts in particular the six English-speaking countries with those of Continental Europe. As part of this project, I finished work on the long-run distribution of income in two countries (New Zealand and Australia) together with Andrew Leigh of the Australian National University, which has led to two articles.

In my Jelle Zijlstra Lecture at NIAS in December 2005, I argued the case for a new subject on the economics curriculum – global public finance – and illustrated this by reference to the issue of funding the Millennium Development

Goals. During the year, I also completed a paper on the subject of global inequality, written together with Andrea Brandolini of the Bank of Italy. We have proposed a new approach to the measurement of inequality and poverty in the world distribution of income. It allows for the fact that at low levels of income, needs are very pressing, that there is a middle range of income where needs become less pressing, and then, at higher incomes, we are less concerned about redistribution. Expressed mathematically, the elasticity of the social marginal valuation of income first rises and then falls with income. Finally, I have begun a project, together with John Micklewright of University of Southampton, on voluntary contributions to development, funded by the ESRC.

Publications

'Social Indicators, Policy, and Measuring Progress', in S. Svallfors (ed.), *Analyzing Inequality*. Stanford: Stanford University Press, 2005, pp. 83-107. 'Income Distribution and Structural Change in a Dual Economy', in S. Lahiri and P. Maiti (eds.), *Economic Theory in a Changing World*. New Delhi: Oxford University Press, 2005, pp. 105-18.

Global Public Finance and Funding the Millennium Goals, Jelle Zijlstra Lecture 4. Wassenaar: Netherlands Institute for Advanced Studies, 2005.

'Desigualdad en la renta y Estado de Bienestar', in J. R.-H. Carbonell (ed.), *Politicas Publicas y Distribucion de la Renta*. Bilbao: Fundacion BBVA, 2006, pp. 39-61.

(with A. Brandolini) 'The Panel-of-Countries Approach to Explaining Income Inequality: An Interdisciplinary Research Agenda', in S. L. Morgan, D. B. Grusky and G. S. Fields (eds.), *Mobility and Inequality*. Stanford: Stanford University Press, 2006, pp. 400-48.

(with A. Brandolini) 'From Earnings Dispersion to Income Inequality', in F. Farina and E. Savaglio (eds.), *Inequality and Economic Integration*. London: Routledge, 2006, pp. 35-62.

Florin Bilbiie (Postdoctoral Prize Research Fellow) I have continued to work on the papers included in my PhD thesis dealing with the implications of limited asset market participation for monetary and fiscal policy, business cycles and the propagation of shocks in a dynamic general equilibrium framework. The main theoretical paper in this project received a 'revise and resubmit'

from the *Journal of Economic Theory*. I have also completed and recently submitted two related empirical papers, co-authored with Roland Straub (IMF), in which we use this model to test for and study the implications of a change in US asset market participation in early '80s. I have continued working on the research project together with Fabio Ghironi (Boston College) and Marc Melitz (Harvard and Princeton) in which we study the macroeconomic implications of firm entry and endogenous product variety. We have completed two papers, one of which was selected among the six papers to be presented at the Economic Fluctuation and Growth Research Meeting of the NBER this September.

I taught a compulsory course module on the MPhil program in Dynamic Stochastic General Equilibrium Macroeconomics at the Department of Economics and co-organized (with Chris Bowdler and John Muellbauer) the Macroeconomics Seminar at Nuffield.

I have visited the Robert Schumann Centre at the European University Institute within the Pierre Werner Chair Program and gave a talk at the London Business School. I also participated in the CEPR conference on Macroeconomic Policy Design in Monetary Unions in Amsterdam, and have been invited to give a talk at the 'DYNARE' conference in Paris. This autumn I will be visiting the NBER in Cambridge, MA and am also preparing to attend the job market.

I have refereed papers for the Journal of the European Economic Association, the Economic Journal, the Journal of International Economics, the Journal of Economic Dynamics and Control and the International Journal of Central Banking.

Sara Binzer Hobolt (Non-stipendiary Research Fellow) has been engaged in research on European referendums which extends her doctoral work. She has been working on a project on campaign effects in the four referendums on the European Constitution, funded by a British Academy research grant. She is also in the process of revising her doctoral dissertation for publication as a monograph, and she has had several articles on direct democracy and European integration published (or forthcoming) in peer-reviewed journals, including the European Journal of Political Research, the European Journal of Public Policy and Party Politics.

In addition to her research on EU referendums, she is involved in a number of research projects, organised around three interrelated themes: party

campaign strategies and voting behaviour; voter turnout; and government responsiveness. In a joint project with Jane Green (Nuffield), the authors are analysing the campaign strategies of parties and vote choices in British elections, arguing that as parties have converged, voters are increasingly choosing parties on the basis of perceptions of competence (valence) rather than ideology. Sara has also worked on a project on the effect of campaign tone in a comparative analysis of voting behaviour in European Parliament elections together with Jae-Jae Spoon (Iowa) and James Tilley (Oxford). These studies demonstrate how the campaign context influences individual behaviour. Moreover, she is interested in the factors that shape political participation. She has been engaged in analysing how welfare spending affects voter turnout, as well as in a project examining the effect of institutions on the knowledge gap in voter turnout (with Steve Fisher, Oxford). Finally, she is working on a project on how political institutions affect the responsiveness of governments to public preferences (together with Robert Klemmensen, Southern Denmark). In an article published in *Political Studies*, the authors investigate differences in government policy responsiveness in Britain and Denmark, and in another paper, currently under review, they demonstrate how political institutions induce and constrain the responsiveness of governments in both political rhetoric and budgetary action.

She has presented her work at several international conferences, including the American Political Science Association, the International Political Science Association, the Midwest Political Science Association, and the Political Studies Association.

Publications

'How Parties Affect Vote Choice in European Integration Referendums', *Party Politics*, 12:5, 623-47, 2006.

'Direct Democracy and European Integration', Journal of European Public Policy, 13:1, 153-66, 2006.

'When Europe Matters: The Impact of Political Information on Voting Behaviour in EU Referendums', *Journal of Elections*, *Public Opinion and Parties*, 15:1, 85-110, 2005.

(with Robert Klemmensen) 'Responsive Government? Public Opinion and Policy Preferences in Britain and Denmark', *Political Studies*, 53, 379-402, 2005.

Jordi Blanes i Vidal (Postdoctoral Prize Research Fellow) continued working on the study of the English Senior Judiciary, a joint project with Clare Leaver (Nuffield College and Department of Economics, University of Oxford).

Two research papers have so far originated from this project. In the first paper they analyse the drivers of diversity among senior judicial appointments. While the raw data displays large differences in promotions to the Court of Appeal across background groups, the authors find that the majority of these differences can be explained by promotion relevant characteristics. This paper was presented in the Department of Economics Seminars at Bristol, LSE, Warwick, University of East Anglia, and at the Conference in Motivation and Public Sector Workers (University of Rotterdam), the Economics of Labour Market Relations CEPR Conference, and the Royal Economic Society Annual Meetings.

In the second paper, the authors study the determinants of judicial citations among senior judges. In particular, they find that judges who know each other personally are more likely to cite each others' decisions, and especially to cite each other positively. This finding is robust to several econometric concerns, including the presence of unobserved heterogeneity.

Scott Blinder (Non-stipendiary Research Fellow) This year I have undertaken new research in several areas. Two new papers dealt with US public opinion toward war in Iraq. In one, I examined the relationships among public opinion and political institutions. I find that, surprisingly, President Bush's extensive public relations campaign in the run-up to war in late 2002 and early 2003 did not actually increase support for war in Iraq, but did illustrate the use of presidential power of agenda-setting. Public appeals did vault Iraq to the top of the public's list of most important issues facing the nation; this increased importance in turn placed pressure on Congress to act, quickly and in accordance with the president's wishes. This paper is forthcoming as a chapter in the edited volume *The Polarized Presidency of George W. Bush* (Oxford University Press; eds. George Edwards and Desmond King).

A second paper examined sources of resistance to presidential leadership on Iraq, focusing in particular on opinion among African Americans, who were far more likely than other racial or demographic groups to oppose military action in Iraq. I traced these differences to African Americans' attentiveness to distinctive sources of information about politics – from small newspapers such as the *Chicago Defender* and from voluntary associations of civil society – which generated links between African American identity and opposition to war.

I began a project with Elisabeth Ivarsflaten to study attitudes toward

immigration in the UK. Along with Geoff Evans and Rob Ford, we will apply next fall for a large grant to conduct an original survey of UK political attitudes toward immigration, race, and ethnicity. I also continued work based on my doctoral thesis on US racial attitudes, with particular focus on a paper showing the persistent influence of racial stereotypes on white Americans' attitudes toward government spending on welfare. I have been invited to revise and resubmit this paper for *American Politics Research*.

I presented my work at the University of Oxford seminar on US Politics, the RAI/Nuffield conference 'Politics and Polarization: the Presidency of George W. Bush', the Midwest Political Science Association Annual Meetings in Chicago, and the International Society of Political Psychology scientific meetings in Barcelona.

Christopher Bliss (Professorial Fellow) The manuscript of my book, *Trade*, *Growth*, *and Inequality* was delivered to the publisher, Oxford University Press, on the 1st of August. So long has it been in preparation, that its delivery represents in my life what the econometricians call a structural break. My research over most of the last eight years has been focussed almost exclusively on the book and its requirements. That has sometimes felt constraining, as ideas that did not fit into the book have had to be set aside for later consideration.

I worked on the economics of corruption ten years ago, at that time in collaboration with Rafael di Tella. My latest work in progress returns to that topic and builds on a model sketched in my book. Most existing research assumes a situation where given actors can take corrupt actions, and then analyses the consequences. My present focus is on the determination of the scale of corrupt activity, not on how corrupt agents behave. The idea that corruption is a social disease is obvious, and plainly the extent to which a society is corrupt depends upon many features, such as culture and forms of government. All the same, it is interesting to see how far standard economic analysis, based upon maximizing decisions, can illuminate the problem. Within that framework I have established that both low-corruption and high-corruption may be stable equilibria.

My key paper on the variability of the elasticity of intertemporal substitution (the EIS) is with referees. Meanwhile the editors of the *New Palgrave Dictionary* have invited me to write an entry on the EIS for the forthcoming second edition. It is my hope, therefore, that my paper, the book, and the *Palgrave* essay, will get the message across that the beta-convergence model based on optimal growth theory is a house of cards.

John Bluedorn (Non-stipendiary Research Fellow) Continuing a research agenda begun last year with Christopher Bowdler, we argue that estimates of interest rate pass-through across countries depend upon the nature of the foreign interest rate change employed. Interest rate pass-through (the effect of one country's interest rate upon the interest rate in another country) may be used to gauge the degree of monetary policy dependence in economies. By employing a measure of monetary policy which is unpredictable and independent of other open economy determinants, we find stronger evidence of complete interest rate pass-through for fixed exchange rate countries and no interest rate pass-through for floating exchange rate countries than that seen in previous work which uses raw interest rates. This implies that exchange rate stability requires a greater abrogation of monetary autonomy than previously thought.

I am also continuing work which employs hurricanes as exogenous shocks. This includes a joint project with Paola Giuliano (IMF, Harvard University) which considers the relationship between natural disasters and the incidence of suicide.

I presented my earlier joint work with Christopher Bowdler, 'The Open Economy Consequences of U.S. Monetary Policy', at several venues, which include the Federal Reserve Bank of Boston, the Federal Reserve Bank of St. Louis, the IMF, the Norwegian School of Economics and Business, the University of Bristol, the University of Essex, the University of Southampton, the Royal Economic Society Annual Meeting, and the European Economic Association Annual Meeting. Over the course of the past year, I also was an examiner for the MPhil in Economics, taught an MPhil class, and refereed several papers for journals. I have taken up a lectureship in economics at the University of Southampton.

Vikki Boliver (Non-stipendiary Research Fellow) In Michaelmas Term 2005 I successfully defended my doctoral thesis entitled 'Social Inequalities and Participation in UK Higher Education'. Since then I have given a number of invited talks on my research – at the University of Surrey, the University of Oxford, and at the Nuffield Foundation – and I have been working on several articles arising from my doctoral work. One of these articles, which examines class and ethnic biases in the chances of admission to high status universities in the UK, is available as a Sociology Working Paper at http://www.sociology.ox.ac.uk/swps/2006-07.pdf. I have also been working with Claire Callender (South Bank) and Jonathan Jackson (LSE) on a paper which sets out to explain the impact of 'debt aversion' on the higher

education participation decisions of those from lower social class origins from a rational action standpoint. During the coming academic year I will be based at Harvard University where, as a Nuffield Foundation International Research Fellow, I will be working with Mary C. Waters on a comparative study of the higher education choices of second generation immigrants in the UK and USA. I will return to Oxford in Michaelmas Term 2007 to take up a British Academy Postdoctoral Fellowship.

Chris Bowdler (Non-stipendiary Postdoctoral Research Fellow) I have spent most of the year working on a new paper with John Bluedorn that studies the international transmission of U.S. interest rate shocks. The paper shows that when pegged exchange rate regimes are not fully credible, the degree of interest rate pass-through from the United States to other countries will be incomplete if the U.S. interest rate change is either (i) predictable, or (ii) dependent on inflationary supply shocks. This in turn implies that differences in interest rate pass-through across peg and non-peg nations will be biased towards zero if either predictable or dependent U.S. interest rate changes occur in the data. The paper estimates pass-through using an interest rate measure that is both unpredictable and independent and finds that interest rate pass-through is complete in the case of exchange rate pegs, and significantly larger than under non-pegs. As such, the paper provides stronger support for the predictions of open economy macro models than have previous studies in this area.

I have revised two papers, one entitled 'Openness, Exchange Rate Regimes and the Phillips Curve' and a second entitled 'The Open Economy Consequences of U.S. Monetary Policy' (joint with John Bluedorn). Both papers are currently under consideration for possible publication.

During the year I served as co-editor of the Oxford Bulletin of Economics and Statistics. I helped to organise the weekly Macroeconomics seminars in College, taught a class for the MPhil programme in economics and provided two lectures for the second year MPhil paper entitled 'The Economics of OECD Countries'. I presented papers in Oxford and Leicester, at Brunel University and at the Royal Economics Society Annual Conference at the University of Nottingham.

Publications

(with Luca Nunziata) 'Trade Openness and Inflation Episodes in the OECD', *Journal of Money, Credit and Banking*, 38:2, 553-63, 2006.

(with Heino Bohn Nielsen) 'Inflation Adjustment in the Open Economy: An I (2) Analysis of UK Prices', *Empirical Economics*, 31:3, 569-86, 2006.

Clive Bowsher (Non-stipendiary Postdoctoral Research Fellow) works on the development of econometric models and methods for use in economic and financial decision making. Much of the year was involved in joint work with Roland Meeks on the econometrics of high dimensional yield curves. These consist of the yields on a large number of discount bonds with different maturities. Two Nuffield Economics Discussion Papers were released containing our main findings. The first is a critique of the expectations theory of the term structure, establishing that stationary yield spreads and an I(1) yield curve are the exception rather than the rule when the theory holds. The second is concerned with forecasting yield curves one month ahead and presents new functional time series (FSN) models which dominate the forecasts of all other existing methods and achieve large reductions in mean square forecast errors. Both papers were presented at the Warwick Frontiers in Finance 2006 conference and at an internal seminar held in Nuffield. Another project on the use of multivariate point processes to model high frequency financial data reached its conclusion, culminating in acceptance of a paper by the Journal of Econometrics. Papers were referred for the Oxford Bulletin of Economics and Statistics, and for the Journals of Econometrics, Applied Econometrics, and Financial Econometrics.

Richard Breen (Official Fellow) In 2005-2006 I have continued to work on modelling long term trends in inequality using data on birth cohorts. This has included collaborative work with Ruud Luijkx (Tilburg University), Walter Müller and Reinhard Pollak (both University of Mannheim) on the analysis of trends in educational inequality in eight European countries over the twentieth century, with Jan Jonsson (University of Stockholm) on trends in social mobility in Sweden (a joint paper will be published in next year's American Journal of Sociology), and with Luijkx on trends in social mobility in Britain and Germany. I have also worked on a number of methodological papers, dealing with, among other things, models for the analysis of educational careers, models for comparing cross classifications, and (with Luijkx) the use of mixture models in comparisons involving ordinal dependent variables. I spent much of the summer working on the first draft of a book on rational choice sociology.

I gave talks at Yale (October 2005), Mannheim (November 2005), and Umea (May 2006) Universities and to the Department of Sociology, Oxford University in February 2006. I was an invited speaker at a conference in Tokyo in March 2006 held to mark the 20th anniversary of the Japanese Mathematical Sociology Association. I also presented a paper at the European

meeting of Research Committee 28 of the International Sociological Association held in Nijmegen in May 2006. In February 2006 I attended the annual meeting of the editorial board of *Annual Review of Sociology* held in a hacienda in the middle of the sugar cane fields two hours' taxi ride from Guadalajara, Mexico.

Publications

(with Jan O. Jonsson) 'Inequality of Opportunity in Comparative Perspective: Recent Research on Educational Attainment and Social Mobility', *Annual Review of Sociology*, 31, 223-44, 2005.

(with Meir Yaish) 'Testing the Breen-Goldthorpe Model of Educational Decision Making', in Stephen L. Morgan, David B. Grusky, and Gary S. Fields (eds.), *Mobility and Inequality*. Stanford: Stanford University Press, 2006, pp. 232-58.

Michael Brock (Honorary Fellow), and his wife, have brought their editing of Margot Asquith's Diaries, 1908-1916 (for OUP) to the last stage. All the comments, and most of the notes, have now been completed. In November 2005 OUP were given the editors' leave to include the *History of the University of Oxford*, vol. 7 (1800-1914, Part 2) on eBrary (Electronic Database Licensing) and Net Library (E-Book Licensing).

David Butler (Emeritus Fellow) published his last Nuffield Election Study (D. Kavanagh and D. Butler, *The British General Election of 2005*, Palgrave 2005).

He also published with Gareth Butler *British Political Facts* 1979-2005 (Palgrave 2005). He wrote, with Iain McLean, a Report on 'The Redistribution of Seats' for the Standards Committee's Eleventh Inquiry. He continued to work on the history of Nuffield College.

Lucy Carpenter (Faculty Fellow) continues her research studying the long-term health of nearly 20,000 members of the armed forces who took part in chemical warfare agent trials in the UK at Porton Down between the 1940s and the 1980s. This will involve comparing their rates of death, and cancer diagnoses, with those of 20,000 similar members of the armed forces who did not take part in these trials. Data collection for this cohort study is now near completion. She also continues to maintain involvement in epidemiological research in the areas of infectious diseases and cancer in sub-Saharan Africa.

Publications

(with Steven Allender, Noreen Maconochie, Thomas Keegan, Claire Brooks, Tony Fletcher, Mark J. Nieuwenhuijsen, Pat Doyle, and Katherine M. Venables) 'Symptoms, Ill-health and Quality of Life in a Support Group of Porton Down Veterans', Occupational Medicine, 56, 329-37, 2006.

(with Robert Newton, Delphine Casabonne, Valerie Beral, Abdel Babiker, Janet Darbyshire, Ian Weller, Robin Weiss, Antonia Kwan, Dimitra Bourboulia, Fernando Munoz, Dimitrios Lagos and Chris Boshoff) 'A Prospective Study of Kaposi's Sarcoma-associated Herpes Virus and Epstein Barr Virus in Adults with Human Immunodeficiency Virus-1 (HIV)', *British Journal of Cancer*, 94, 1504-1509, 2006.

(with Robert Newton, Tatiana Ribeiro, Eva Alvarez, John Ziegler, Delphine Casabonne, Valerie Beral, Edward Mbidde, D. Maxwell Parkin, Henry Wabinga, Sam Mbulaiteye, Harold Jaffe, Antoine Touzé, Pierre Coursaget and the Uganda Kaposi's Sarcoma Study Group) 'BK virus and Cancer in Uganda', European Journal of Cancer Prevention, 15, 285-89, 2006.

(with Harriet Nuwagaba-Biribonwoha, Richard Mayon-White, Pius Okong and Crispin Jenkinson) 'The Impact of HIV on Maternal Quality of Life in Uganda', *AIDS Care*, 18:6, 614-20, 2006.

Pablo Casas-Arce (Non-stipendiary Research Fellow) During his third and last year at Nuffield, Pablo worked on the economics of organizations and the theory of incentives. He continued work on four earlier projects. In a joint paper with Asis Martinez-Jerez (from the Harvard Business School), they study the incentives that were created with the introduction of a tournament by a commodities company among its retailers. The second project studies career concerns incentives in markets where principals are heterogeneous, and workers put effort to gain a reputation that allows then to enjoy a match with a good principal in the future. The third is a joint paper with Albert Saiz (from the Wharton School). It studies the effect of the efficiency of the legal system at enforcing contracts on the development of the rental housing market. The paper documents strong cross-country evidence of a positive effect of the legal system on the proportion of properties that are rented. Finally, together with Thomas Kittsteiner he is analyzing the trade-off between a firm's incentives to enhance welfare and its incentives to circumvent contractual obligations in an incomplete contract framework.

Pablo also spent a considerable amount of time looking for a new job for

the following academic year. He was invited to present at UCL, IESE, the Johnson Graduate School of Management at Cornell, Brunel, Southampton, Queen Mary, Alicante and Pompeu Fabra. Starting in September 2006, he will be Assistant Professor of Economics and Management at Universitat Pompeu Fabra.

Edmund Chattoe-Brown (Non-stipendiary Research Fellow and Nuffield Foundation New Career Development Fellow, Department of Sociology) spent this year wrapping up his research activities in Oxford through a series of publications (below) before starting a permanent lectureship at the University of Leicester in September. The end of the Nuffield Foundation Fellowship on labour market disadvantage was somewhat disarrayed (appropriately enough) by a period of job search but also (more agreeably) by the birth of a son (Atticus) on 17th July 2006. Above all else, my time in Oxford has given me the opportunity to learn about ascription and split labour markets from experts.

Publications

(with H. Hamill) 'It's Not Who You Know – It's What You Know About People You Don't Know That Counts: Extending the Analysis of Crime Groups as Social Networks', *British Journal of Criminology*, 45, 860-76, 2005.

(with M. Hickman and P. Vickerman) Foresight: Drugs Futures 2025? Modelling Drug Use. Office of Science and Technology: Department of Trade and Industry, 2005.

'Using Evolutionary Analogies in Social Science: Two Case Studies', in A. Wimmer and R. Kössler (eds.), *Understanding Change: Models, Methodologies, and Metaphors*. Basingstoke: Palgrave Macmillan, 2006, pp. 89-95.

'Using Simulation to Develop and Test Functionalist Explanations: A Case Study of Dynamic Church Membership', *British Journal of Sociology*, 57:3, 379-97, 2006.

Sir David Cox (Honorary Fellow) His research on a wide range of issues in theoretical and applied statistics continued along three broad strands. The first is primarily theoretical. A book on general principles of statistical inference was published. He continued to work with N. Wermuth

(Chalmers/Gothenberg University), an Associate Member of the College, and G. Marchetti (Florence) on Markov Graphs, techniques for handling relatively complex dependencies such as arise in social science and other applications, including the implications for statistical causality. Work with M. Y. Wong (Hong Kong) has continued on the so-called false discovery rate, with N. Reid (Toronto) on general theoretical issues, and with K. Byth (Sydney) on special medical time series.

The second strand of work involved two long-standing collaborations. One is on hydrology, especially on the relation between rainfall, soil moisture and plant growth. This is work with I. Rodriguez-Iturbe (Princeton), V. Isham (UCL), and A. Porporato (Duke). The second collaboration concerned bovine tuberculosis via his membership of the Independent Scientific Group advising DEFRA on these issues. A wide range of statistical problems of design and analysis have arisen. The Group, which began its work in 1998 is likely to write its final report next year. Some of the conclusions, in particular about the consequences of culling badgers, have been controversial and surprising.

The final strand concerns more short-term applied statistical work usually in response to specific questions. These can be quite wide-ranging. In the last year there were questions arising in particle physics, and, perhaps most interestingly, a long discussion, entirely by e-mail, with a surgeon in Utah on the interpretation of data about the consequences of transplantation for sufferers from cystic fibrosis.

Invited papers have been given at various conferences.

Publications

(with R. Woodroffe and 10 others) 'Spatial Association of Mycobacterium bovis Infection in Cattle and Badgers *Meles meles*', *Journal of Applied Ecology*, 42, 852-62, 2005.

(with V. Isham, I. Rodriguez-Iturbe, A. Porporato and S. Manfreda) 'Representation of Space-time Variability of Soil Moisture', *Proceedings of the Royal Society*, A461, 4035-4055, 2005.

(with 5 others) 'A Simple Model for Tuberculosis in Cattle and Badgers', *Proceedings of the National Academy of Sciences*, 102, 17588-93, 2005.

(with C. A. Donnelly and 10 others) 'Positive and Negative Effects of Widespread Badger Culling on Tuberculosis in Cattle', *Nature*, 439, 843-46, 2006.

(with I. Rodriguez-Iturbe, V. Isham, A. Porporato and S. Manfreda) 'Space-

time Modeling of Soil Moisture: Stochastic Rainfall Forcing with Heterogeneous Vegetation', *Water Resources Research*, 42, 4497-4508, 2006. *Principles of Statistical Inference*. Cambridge: Cambridge University Press, 2006.

Selected Papers of Sir David Cox. Two volumes with commentaries by the author. (A. M. Herzberg and D. J. Hand eds.). Cambridge: Cambridge University Press, 2005.

'Frequentist and Bayesian Statistics: A Critique' (Keynote Address), in L. Lyons and M. K. Ünel (eds.), *Statistical Problems in Particle Physics*, *Astrophysics and Cosmology: Proceedings of PHYSTAT05*. London: Imperial College Press, 2006.

John Darwin (Faculty Fellow) completed his book on the global history of empire to be published by Penguin in April 2007. He presented a paper to a conference on 'Settler and Expatriates: Britons Over the Seas' held at Bristol University in October 2005. The papers will be published by OUP as a companion volume to the Oxford History of the British Empire. He gave public lectures at the National Maritime Museum in March 2006 and at Leeds University's Institute for Colonial and Post-Colonial Studies in May 2006. He completed his second and final year as (non-executive) chairman of the History Faculty.

Publication

'Was There a Fourth British Empire?' in M. Lynn (ed.), *The British Empire in the 1950s: Retreat or Revival*. Basingstoke & New York: Palgrave-Macmillan, 2006, pp. 16-31.

Stefan De Wachter (Non-stipendiary Research Fellow) During his second year at Nuffield, Stefan continued his main line of research on the econometrics of option pricing and on the relationship between the risk-neutral and the statistical probability measures. Additionally, he revised some previously written papers on panel data econometrics (with Elias Tzavalis, Athens University of Economics and Business). One of these is currently in press; another is undergoing a second series of revisions.

Stefan presented his work at the University of Bergen and the University of Loughborough, at the Panel Data 2006 conference in Cambridge, and at the Bristol Econometric Study Group conference.

Martina Dieckhoff (Non-Stipendiary Research Fellow) has completed her one-year ESRC Post-Doctoral fellowship at Nuffield. The fellowship provided her with the opportunity to prepare two articles for publication, which are based on her doctoral research. One article is concerned with the impact of initial vocational training on occupational attainment, comparing Germany, Denmark, and the UK. The second article, also comparative in nature, examines the impact of continuing in-career training on employment security and occupational upward mobility. The former article is still under review, the latter has been revised and resubmitted. The paper on continuing training was also presented at the meeting of the 'Employment and the Labour Market' research group (Equalsoc network) in Turin in January. Furthermore Martina was involved in a joint research project within the Equalsoc network. She completed a book-chapter with two co-authors which is a comparative study on the determinants of continuing training in Europe and its effect on wage progression.

Jurgen Doornik (Non-stipendiary Research Fellow) He continued his half-time research on a three-year ESRC award jointly with David Hendry, entitled 'Extending the Boundaries of Econometric Modelling'. He completed his work on random number generation. He started work on a new algorithm for automatic econometric modelling ('autometrics') within the spirit of general-to-specific modelling.

The remainder of his time was spent on completing a major revision of the OxMetrics software system. The fourth OxMetrics User Conference was held at the Cass Business School, and again provided a very interesting mix of applications and software.

He gave talks at the Bank of Japan, Hitotsubashi University, Japan Economic Research Center, Central Research Institute of Electric Power Industry, Cabinet Office of the Government of Japan, and the OxMetrics User Conference in London.

He contributed to the OxMetrics workshop in London.

Publications

'The Role of Simulation in Econometrics', in *Palgrave Handbooks of Econometrics: Vol. 1 Econometric Theory*. Basingstoke: Palgrave MacMillan, 2006, pp. 787-811.

(with M. Ooms) 'Econometric Software Development: Past, Present and Future', *Statistica Neerlandica*, 60:2, 206-24, 2006.

- (with D. F. Hendry and N. Shephard) 'Parallel Computation in Econometrics: A Simplified Approach', in *Handbook of Parallel Computing and Statistics*. London: Chapman & Hall/CRC, 2005, pp. 449-76.
- (with H. P. Boswijk) 'Distribution Approximations for Cointegration Tests with Stationary Exogenous Regressors', *Journal of Applied Econometrics*, 20:6, 797-810, 2005.
- An Object-Oriented Matrix Language Ox 4. London: Timberlake Consultants Press, 2006.
- (with D. F. Hendry) *Empirical Econometric Modelling Using PcGive 11: Volume I.* London: Timberlake Consultants Press, 2006.
- (with D. F. Hendry) *Modelling Dynamic Systems Using PcGive 11: Volume II.* London: Timberlake Consultants Press, 2006.
- (with D. F. Hendry) *Econometric Modelling Using PcGive 11: Volume III.* London: Timberlake Consultants Press, 2006.
- (with D. F. Hendry) Interactive Monte Carlo Experimentation in Econometrics Using PcNaive PcGive 11: Volume IV. London: Timberlake Consultants Press, 2006.
- (with D. F. Hendry and H. Ichikawa) *Empirical Econometric Modelling Using PcGive 10 (Japanese)*. Tokyo: Nippon-Hyoron-Ska, 2006.
- An Introduction to OxMetrics 4. London: Timberlake Consultants Press, 2006.
- (with M. Ooms) *Introduction to Ox 4*. London: Timberlake Consultants Press, 2006.
- (with S. J. Koopman, A. C. Harvey, and N. Shephard) *Structural Time Series Analyser, Modeller and Predictor STAMP 7*. London: Timberlake Consultants Press, 2006.

George Edwards (Professorial Fellow) served as the Olin Professor of American Government. He devoted Michaelmas term to finishing a book on the Bush presidency and its core strategy of seeking to govern by obtaining public support. He also began a wide-ranging new project on the nature of political leadership, the first stage of which culminated in his Inaugural Lecture at the end of November. In the Hilary Term he convened a seminar series on American politics. In the Trinity term he was co-convener of a conference on the Bush presidency, which resulted in an Oxford University Press book focusing on the administration's decision making, use of unilateral

power, and attempts to build coalitions. In addition, OUP named him general consultant for its Oxford Handbook of American Politics, and he published an article in the Taiwan Journal of Democracy.

Throughout the year he continued to serve as editor of *Presidential Studies Quarterly* and Longman's *Great Questions in Politics* series and served on the board of directors of the Roper Center. He made research presentations at the University of Cambridge (2), London School of Economics, Queen's University Belfast, Keele University, University of Nottingham, University of Exeter, University of Wolverhampton, University of London, and the Copenhagen Business School. He delivered papers at meetings of the American Political Science Association, the Southern Political Science Association, the Political Studies Association, the International Seminar on Democratic Institutionality in Mexico, and a conference at the University of London.

He is particularly grateful for Nuffield's hospitality and support and is especially pleased at having made so many friends among the faculty.

Publications

Governing by Campaigning: The Politics of the Bush Presidency. New York: Longman, 2006.

The Polarized Presidency of George W. Bush. New York: Oxford University Press, 2007 (co-edited with Desmond King).

'The 2000 U.S. Presidential Election', *Taiwan Journal of Democracy*, 2 (July 2006).

Geoffrey Evans (Official Fellow) worked on a variety of topics on the relations between electorates and democratic government.

Democracy and Inequality in Post-Communist Societies. With Stephen Whitefield he commenced an EU-funded project on economic inequality and democracy in post-communist societies, including a meeting of all contributors in Oxford in June.

Social Structure and Party Strategy. As a participant in Equalsoc he is leading a multinational project on social and political change with Nan Dirk de Graaf. This is intended to result in a volume that will move the state of the art in this area on from that attained in *The End of Class Politics?* (Evans, ed. 1999) by developing causal models of the temporal dynamics of the relations between social structure, voting and party programme polarisation across a wide range of advanced industrial societies.

Education and its Impact on Democratic Development. Together with Pauline Rose he has developed work on the role of schooling in promoting democratic orientations in Africa through a paper on Malawi forthcoming in World Development and an 18-nation comparative study that is being prepared for presentation at a specialist Afrobarometer meeting in Michigan in 2007.

Political Preference Formation. With Mark Pickup he pursued the question of the endogeneity of survey responses in political science research, making use of the American National Election Panels as well as the British Election Panel Study to re-evaluate the role of economic performance and other issues for political preference formation. He has also developed his work on party and public responses to Europe integration for a special issue of *Acta Politica* edited by Liesbet Hooghe and Gary Marx.

Multiculturalism. He contributed an analysis of British attitudes towards multiculturalism and immigration to a project on multiculturalism and the welfare state edited by Keith Banting and Will Kymlicka and has worked with several collaborators on a grant application for survey-experimental work on political cuing and attitudes towards immigration, multiculturalism and the far right.

Consociationalism and Party Strategy. He continued his collaborative work on the development of the party system in Northern Ireland and the impact of the implementation of the Northern Ireland Assembly on the structure of political divisions and also presents evidence that the idea of polarized 'ethnic outbidding' suggested by increasing support for ostensibly more extreme parties is mistaken. In many ways acceptance of consociational arrangements has increased.

Professional Activities. He has been busy as director of ReMiSS (the Centre for Research Methods in the Social Sciences) which has continued to recruit further leading figures in social science research methods including Professors Ray Duch and Tom Snijders, and two new post-doctoral Fellows, David Armstrong and Ryan Bakker. As an invited external assessor he was involved in evaluating proposals for developing international excellence in German social science departments by the DFG in the summer of 2006. He also presented papers, acted as discussant etc. in various academic conferences: the Mid-West Political Science Association annual meeting in Chicago; the annual Elections, Parties & Public Opinion meeting, and various EqualSoc meetings. He continued as editor of Electoral Studies, but decided that now was the time to make way for a fresh and enthusiastic reviews editor for the European Sociological Review (see Dr Jackson's entry in this report).

Publications

'The Social Bases of Political Divisions in Post-Communist, East European Democracies', *Annual Review of Sociology*, 32, 245-70, 2006.

(with Robert Andersen) 'The Political Conditioning of Economic Perceptions', *The Journal of Politics*, 68, 194-207, 2006.

(with Stephen Whitefield) 'Explaining the Emergence and Persistence of Class Voting in Post-Soviet Russia', *Political Research Quarterly*, 59, 23-34, 2006.

(with Natalia Letki) 'Social Capital and Political Disaffection in the New Post-Communist Democracies', in Juan Ramon Montero and Mariano Torcal (eds.), *Political Disaffection in Contemporary Democracies: Social Capital, Institutions and Politics.* London: Routledge, 2006, pp. 130-54.

(with Pauline Rose) 'Support for Democracy in Malawi: Does Schooling Matter?', Afrobarometer Working Paper, No. 58, 2006.

(with Sarah Butt) 'Leaders or followers? Parties and Public Opinion on the European Union', *British Social Attitudes: Two Terms of New Labour, the Public's Reaction; The 22nd Report.* London, SAGE, in association with the National Centre for Social Research, 2005, pp. 197-219.

(with Robert Andersen) 'The Impact of Party Leadership on Voting: How Blair Lost Labour Votes', *Parliamentary Affairs*, 58, 818-36, 2005.

Ray Fitzpatrick (Faculty Fellow) continued with a range of health service research projects, principally concerned with interventions in chronic diseases. He, with colleagues in Oxford and the Institute of Neurology, London, was awarded a contract by the Department of Health to undertake a major national survey of health and service experiences of individuals with long term conditions and their carers, especially focusing on motor neurone disease, multiple sclerosis, and Parkinson's disease. He was also awarded a contract from NHS RD programme to carry out a systematic review of outcome measurement in forensic mental health. In the University Department of Public Health, he and other colleagues were busy running the first year of the MSc in Global Health Science. To date, student reaction to the course and applications for admission both suggest that we did something right!

Publications

(with J. Dawson, L. Linsell, H. Doll, K. Zondervan, P. Rose, A. Carr, and T. Randall) 'Assessment of the Lequesne Index of Severity for Osteoarthritis of the Hip in an Elderly Population', Osteoarthritis Cartilage, 13, 854-60, 2005.

- (with J. Hobart, A. Riazi, D. Lamping, and A. Thompson) 'How Responsive is the Multiple Sclerosis Impact Scale (MSIS-29): A Comparison with some other Self-report Scales', *Journal of Neurology, Neurosurgery, and Psychiatry*, 76, 1539-43, 2005.
- (with J. Dawson, D. Murray, and A. Carr) 'A Response to Issues Raised in a Recent Paper Concerning the Oxford Knee Score', *Knee*, 13, 66-88, 2006.
- (with L. Linsell, J. Dawson, K. Zondervan, P. Rose, T. Randall, and A. Carr) 'Prevalence and Incidence of Adults Consulting for Shoulder Conditions in UK Primary Care; Patterns of Diagnosis and Referral', *Rheumatology*, 45, 215-21, 2006.
- (with K. Haywood and S. Marshall) 'Patient Participation in the Consultation Process: A Typology and Structured Review of Intervention Strategies', *Patient Education and Counselling*, 63, 12-23, 2006.
- (with K. Haywood and A. Garratt) 'Quality of Life in Older People: A Structured Review of Self-assessed Health Instruments', *Expert Review of Pharmacoeconomics and Outcomes Research*, 6, 181-94, 2006.
- (with C. Mockford and C. Jenkinson) 'A Review: Carers, MND, and Service Provision', *Amyotrophic Lateral Sclerosis and Other Motor Neurone Diseases*, 7, 132-41, 2006.
- (with C. Morris, J. Kurinczuk, and P. Rosenbaum) 'Who Best to Make the Assessment? Professionals and Families' Classifications of Gross Motor Function are Highly Consistent', *Archives of Diseases in Childhood*, 91, 675-79, 2006.
- (with T. Chantler, S Newton, A. Lees, L. Diggle, R. Mayon-White, and A. Pollard) 'Parental Views on the Introduction of an Infant Pneumococcal Vaccine', *Community Practitioner*, 79, 213-16, 2006.
- (with L. Linsell, J. Dawson, K. Zondervan, P. Rose, A. Carr, and T. Randall) 'Pain and Overall Health Status in Older People with Hip and Knee Replacement: A Population-based Perspective', *Journal of Public Health*, 28, 267-73, 2006.
- (with C. Jenkinson, C. Heffernan, and H. Doll) 'The Parkinson's Disease Questionnaire (PDQ-39): Evidence for a Method of Inputing Missing Data', *Age & Ageing*, 35, 497-502, 2006.
- 'Consumer satisfaction', in G. Albrecht (ed.), *Encyclopedia of Disability*. Sage, Thousand Oaks, 2006, pp. 310-12.
- 'Evidence-based Medicine', in G. Albrecht (ed.), *Encyclopedia of Disability*. Sage. Thousand Oaks, 2006, pp. 638-41.

Noel H. Gale (Emeritus Fellow), emeritus University Professor of Archaeological Science, has continued his work in applying scientific methods to the study of Bronze Age trade and cultural interactions in the Mediterranean region, with particular emphasis this year on studies of the interactions between Cyprus and Sardinia in the Late Bronze Age. It has been proved that large quantities of copper metal were shipped from Cyprus to Sardinia in the Late Bronze Age in the form of large so called oxhide ingots, probably on ships similar to the Bronze Age example excavated by Bass near Cape Gelidonya off the coast of Turkey. The source of this copper has been shown by scientific means to be solely in the Apliki mine region of Cyprus, which our work has shown also to be the source of copper for the same type of copper ingots found in Late Bronze Age sites in Lipari, Sicily, Greece, Crete, Cycladic islands, Bulgaria, Turkey, Syria, Mesopotamia, Israel, Egypt and Cyprus itself. These discoveries force reconsideration of aspects of the archaeology of Cyprus.

He gave invited papers at the following conferences:

Finds and Results from the Swedish Cyprus Expedition, Stockholm, April 2006.

The 10th International Cretological Congress, Khania, September, 2006.

He remains Overseas Editor of the *Geochemical Journal* and Assistant Editor of the *Revue d'Archéometrie*, and is a member of the scientific committee of the Institute of Archaeometallurgical Studies, Institute of Archaeology, University College, London.

Publications

(with Nicola Cucuzza) 'Il mezzo lingotto Oxhide da Haghia Triada', *Creta Antica*, 5, 137-53, 2004 (actually published in 2005).

(with Z. A. Stos-Gale) 'Zur Herkunft der Kupferbarren aus dem Schiffswrack von Uluburun und der spätbronzezeitliche Metallhandel im Mittelmeerraum', in U. Yalcin, C. Pulak, R. Slotta (eds.), *Uluburun*. Bochum: Deutschen Bergbau-Museums, 2005, pp. 117-32.

'Die Kupferbarren von Uluburun, Teil 2: Bleiisotopenanalysen von Bohrkernen aus den Barren', in U. Yalcin, C. Pulak, R. Slotta (eds.), *Uluburun*. Bochum: Deutschen Bergbau-Museums, 2005, pp. 141-48.

'Lead Isotope Studies – Sardinia and the Mediterranean. Provenance Studies of Artefacts found in Sardinia', *Instrumentum*, 23, 29-34, 2006.

Duncan Gallie (Official Fellow) has been working on the development of the new British Skills Survey 2006, together with Alan Felstead, Francis Green and Ying Zhou. It is funded by the ESRC and a range of Government departments. It builds on his earlier work for the Social Change and Economic Life Initiative and the Employment in Britain survey, together with two later Skills Surveys. It will provide a unique data series on skill development and the quality of working life in Britain from the mid-1980s to the present. The fieldwork for the survey is currently underway and is due to be completed in the early autumn.

He has been Nuffield co-ordinator for the new European Network of Excellence – EQUALSOC (Economic Change, Quality of Life and Social Cohesion) and co-ordinator for the network of the thematic Research Group on 'Employment and the Labour Market'. As part of this, he has been involved in preparing a book with European colleagues on changes in the quality of work over the last decade. His own research has focused primarily on a comparative study of change in employees' control over their jobs – an aspect of work which has been found to be strongly related to protection from work stress and broader psychological ill-health.

He has been a member of the EU's Advisory Group on 'Social Sciences and Humanities in the European Research Area' which provides DG Research with advice on the themes and organisation of the Sixth Framework Programme. He has also been actively involved in commenting upon proposals for the new Seventh Framework Programme.

He served as a member of Council and as Vice-President of the British Academy. He has been appointed Foreign Secretary of the British Academy with effect from July 2006.

Publications

'Work Pressure in Europe 1996-2001: Trends and Determinants', *British Journal of Industrial Relations*, 43:3, 351-75, 2005.

(with Serge Paugam) 'L'expérience du chimage : elements pour une comparaison européenne', Revue Suisse de Sociologie, 30:3, 441-60, 2004.

'Entrapment in Unemployment: Motivational Deficiency or Structural Constraint?' in Anthony F. Heath, John Ermisch and Duncan Gallie (eds.), *Understanding Social Change*. Oxford: Oxford University Press, 2005, pp. 125-49.

(edited with Anthony F. Heath and John Ermisch) *Understanding Social Change*. Oxford: Oxford University Press, 2005.

Diego Gambetta (Official Fellow) My previous academic year, 2004-2005, was one of harvest, with two books published in close proximity. This academic year has been one both of consolidation and sowing new seeds.

On the former front, I spent much time – much more than I planned – doing the research for and writing a long epilogue to the new paperback edition of *Making Sense of Suicide Missions*, concentrating on the Iraqi insurgency and the London bombings of 7/7, and on what more they tell us about the continuing development and diffusion of the phenomenon. With regard to Islamic extremism, I also investigated, with Steffen Hertog, a puzzling correlation which has been intriguing me for several years, namely why engineers appear to be overrepresented among violent Islamic radicals. The paper from this research, *Engineers of Jihad*, was presented at the PRIO workshop on 'The Role of First Actors in Civil War', August 17-18, Oslo, Norway. (It is available online, in the working paper series of the Oxford Department of Sociology).

On the latter front, in collaboration with John Ermisch at ISER (Essex), I resumed my old interest in trust, but in a radically new perspective, which combines the advantages of the experimental technique with those of survey data. Our aims are to measure trust and trustworthiness in a representative sample of the British population, and to investigate which individual attributes affect both measures. We will administer the so-called trust game experiment to a sample of subjects who were formerly members of the British Household Panel Survey. Most of my time on this project was spent designing a new version of the trust game experiment, which we hope is more realistic than the standard design used in most experiments and better at capturing clear notion of trust and trustworthiness. In the first stage, we will use the basic format of our new design and administer it to 200 subjects from the BHPS sample. In the second stage, we will use a more elaborate version of the experiment with a larger and fully representative sample. (The related paper, 'People's Trust: The Design of a Survey-Based Experiment', is available online, in the working paper series of both the Oxford Department of Sociology and ISER.)

With respect to other activities, I contributed to the founding of a new multidisciplinary research centre based in the Sociology Department, provisionally called the Oxford Centre for the Study of Lawlessness and Extra-legal Protection (OxLEP). With my colleagues (Hamill, Heath and Varese), we successfully applied to the Fell Fund of the University to create an administrative and fund-raising position, to which we have now appointed. We also gave a collective presentation of some of our work relevant to the

new centre to the ESRC Council Annual Meeting, which took place in Oxford in June 2006.

In November and December 2005 I spent some weeks as Visiting Professor at Science Po in Paris, where I gave four seminar presentations and taught two graduate classes. I also gave two presentations in Nuffield. One, in October 2005, at the Sociology seminar in which we were asked to describe our research agenda (the title was 'More Hedgehog than Fox: The Common Thread in the Study of Criminals, Taxi Drivers and Suicide Bombers'). The other presentation was to the Nuffield Stated Meeting of Governing Body in March 2006 and was on 'London 7/7: An Extreme Instance of an Extreme Tactic'.

Publications

'Trust's Odd Ways', in J. Elster, O. Gjelsvik, A. Hylland and K. Moene (eds.) *Understanding Choice, Explaining Behaviour Essays in Honour of Ole-Jørgen Skog*. Oslo: Unipub Forlag/Oslo Academic Press, 2006, pp. 81-100.

(with Heather Hamill) 'Who Do Taxi Drivers Trust?', Contexts (by the American Sociological Association), 5, 29-33, 2006.

(editor) *Making Sense of Suicide Missions*. Oxford: Oxford University Press, Expanded and updated paperback edition, 2006.

'La valeur de l'incompetence: de la mafia tout court à la mafia universitaire. Une approache méthodologique', edited and translated by Hervé Dumez, *Gérer & Comprendre*, numéro 85, 23-27, Septembre 2006.

John Goldthorpe (Emeritus Fellow) continued his comparative project (with Tak Wing Chan, Department of Sociology) on the social stratification of cultural consumption. Meetings with colleagues from Chile, France, Hungary, Israel, the Netherlands and the USA were held in Paris and Nijmegen, and a contract has been signed with Stanford University Press for a collective volume that will report on the project. In a British context, a seminar on the implications of the research for current debates on the public funding of the arts was given in a series at Arts Council England, and further consultancy work was undertaken with the Department of Culture, Media and Sport. Following from this project, work has also started on a wider investigation concerning the relative importance of class and status as qualitatively differing forms of stratification in contemporary societies, and a paper on this question was presented at the EQUALSOC network meeting in Barcelona in September.

Work also continued (with Michelle Jackson) on education and social mobility in contemporary Britain, with special reference to problems of 'meritocracy'. In April a paper on this topic was given at a Russell Sage Foundation conference on 'Social Class' held in New York, and will be published in the conference proceedings. Evidence from this research was presented to members of the Equalities Review team at a meeting in Oxford and to economists and statisticians working within the Department of Education and Skills. Finally, a new project was started (with Robert Erikson, Swedish Institute for Social Research) on the relation between intergenerational income mobility and intergenerational class mobility.

Much of the summer was taken up with copy editing and proof reading the revised and enlarged (two-volume) edition of *On Sociology*, to be published by Stanford University Press in January 2007.

Publications

(with Tak Wing Chan) 'The Social Stratification of Theatre, Dance and Cinema Attendance', *Cultural Trends*, 14, 193-212, 2005.

(with Abigail McKnight) 'The Economic Basis of Social Class', in Stephen L. Morgan, David B. Grusky and Gary S. Fields (eds.), *Mobility and Inequality: Frontiers of Research in Sociology and Economics*. Stanford: Stanford University Press, 2006, pp. 109-36.

Sulla Sociologia. Bologna: Il Mulino, 2006.

Regina Grafe (Postdoctoral Prize Research Fellow) In this last year of my Prize Fellowship I have again spent much time on advancing my research on my book project on *The Tyranny of Distance. Trade, Power and Backwardness in Spain, 1650-1850.* As part of this I continued to work on a secondary project on the political economy of the Spanish Empire together with M. A. Irigoin. This research draws on a large amount of published fiscal accounts for peninsular Spain and its colonies to revisit the characterisation of Spanish rule. The latter has informed many comparative studies of the development of modern political and economic institutions across the social sciences, which tend to contrast Anglo-Saxon and Spanish institution building in the Americas especially. We show that many of these accounts mis-represent the nature of Spanish imperial rule seriously, raising important questions with regard to their supposed comparative implications.

Our paper on 'The Spanish Empire and its Legacy' appeared first as

'London School of Economics Global Economic History Network working paper 2005/23', (http://www.lse.ac.uk/collections/economicHistory/GEHN/GEHNPDF/WP23-IrigoinGrafe.pdf) and more recently in the *Journal of Global History*. A second paper titled 'Bargaining for Absolutism. A Spanish Path to Nation State and Empire Building' has been accepted by the *Hispanic American Historical Review*. The editors of the review have decided to dedicate a forum to the issues raised in this paper in 2008. We are also pursuing the publication of a small volume on the political economy of Spanish nation and empire building based on our research.

Work on a further project on 19th-century transport costs (with C. Brautaset) has now almost come to an end. We received a 'R&R' from the *Journal of Economic History* for our paper on 'The Quiet Transport Revolution: Returns to Scale, Scope and Network Density in Norway's 19th-Century Sailing Fleet', which also appeared as 'University of Oxford Discussion Papers in Economic and Social History 62'. I also have continued to collaborate with O. Gelderblom on creating a new database for European merchant guilds between the 13th and the 18th centuries, which forms the basis of our paper 'Towards a Comparative Analysis of Commercial Institutions in Pre-Modern Europe: The Organization of Foreign Merchant Communities in Spain and the Low Countries (1250-1650)'. We have spent considerable time expanding the database both geographically and chronologically.

All of these projects were aided by the opportunity of presenting parts of them at the Library Company Philadelphia, the University of Edinburgh, Bergen University, Universitat Autonoma de Barcelona, Northwestern University and the Economic History Association Conference Pittsburgh. Besides I enjoyed teaching a number of lectures for the Graduate Programme in the Economic History and organising the Annual Graduate Workshop of the Economic History Society in Manchester. Having come to the end of my Prize Fellowship the job market has now taken me to Northwestern University, Chicago, from where I will undoubtedly look back very gratefully to my three years of undisturbed and excellently supported research time. Thanks to everybody.

Publication

(with M. A. Irigoin) 'The Spanish Empire and its Legacy: Fiscal Re-distribution and Political Conflict in Colonial and Post-Colonial Spanish America', *Journal of Global History*, 1:2, 241-67, 2006.

For A. H. Halsey, (Emeritus Fellow), 2005-2006 has been a mixed year. A special number of Oxford Review of Education (Vol. 32:1) on Oxford and Public Education appeared in February 2006 tracing the contribution of seven Oxford Dons from T. H. Green (Balliol) to A. H. Halsey (Nuffield). It is to appear as a book this summer. Reading George and Teresa Smith's flattering essay on Halsey is like reading one's obituary pre-posthumously. The new University of Northampton awarded him an honorary doctorate at the first of its graduation ceremonies. The BBC chose one of his Reith Lectures (1978) for reissue as one of six memorable broadcasts from a series beginning with Bertrand Russell in 1950.

On the other hand his health has deteriorated and his productivity reduced by ageing and its accompanying misfortunes.

Most of his remaining working time this year has been spent on a new book to be published by Methuen. After a life-time of discussion Norman Dennis and he published *English Ethical Socialism* (OUP, 1988). In the past twenty years domestic and international politics have changed fundamentally with the collapse of the Soviet system and the re-penetration of the public sector by market principles. The question now, aided by contributions from Roy Hattersley, Frank Field and a few ex-students of Nuffield, is whether the tide may be turned. He offers thanks to his authorial colleagues and to Sarah McGuigan for typing the edited product – *Ethical Socialism for a Prosperous Country*.

Publications

A. H. Halsey & W. G. Runciman, (eds.), *British Sociology from Without and Within*. Oxford: Oxford University Press for British Academy, 2005.

H. Lauder, A. H. Halsey, et. al. (eds.), *Education, Globalisation, and Social Change*. Oxford: Oxford University Press, 2006.

Sarah Harper (Non-stipendiary Research Fellow) directs the Oxford Institute of Ageing, a multi-disciplinary research unit concerned with the implications of population ageing. She also continues her research into the social implications of demographic ageing. The research question she is particular interested in is the implications at the global, societal and individual level of the shift in population ages from predominantly young to predominantly older societies. For example, Europe became a 'mature' society in 2000 with more people aged over 60 than under 15, and Asia will be mature by 2040. Her own research focuses on globalization and global ageing, and the impact of this demographic shift on

family relationships and work. In the area of family research, she completed her research on the multigenerational family, as part of the collaborative sixcountry EU study across funded by the EU 5th Framework Programme, and commenced a new study on pre-school children living with grandparents with Alzheimer's Disease. She worked with Aboderin and Ruicheva on an EU study of the impact of the female migration from Africa and Eastern Europe on families left behind in the source countries. Her research into late life work has focused this year on the ageing workforce, working with Ross on the implications of ageing workforces within the Oil Industry funded by the British Occupational Health Research Foundation. She is now commencing a study for the National Railways Board. In the area of global ageing, she is PI with Leeson on the Global Ageing Study, a survey of 24,000 men and women over 40 in 20 countries. During the year, Sarah became one of the Directors of the 10 research institutes of the newly founded James Martin School of the 21st Century, and joined the Department of International Development, Queen Elizabeth House, as a Senior Research Associate.

She continues her professional commitments as a Trustee, Third Age Employment Network; Chair, Scientific Committee, Institute of Actuaries, Ageing Population Conference; Member, Help the Aged's Research Strategy Committee and Help the Aged's Social Policy Committee and Governor, Pensions Policy Institute. She was appointed HSBC Global Advisor on Ageing. She currently serves as an Advisor to the National Swedish Academy, on their Swedish Institutes of Ageing Initiative. Sarah is joint editor with George Leeson of Generations Review, Journal of the British Society of Gerontology. During the academic year she served on the organising committees of the international conferences Tomorrow's People Joint Conference with Saïd Business School and Harvard University (March 2006), Longevity Joint Conference with Institute of Actuaries (Oxford September 2005), and International Federation of Ageing Conference (Copenhagen, May 2006).

Publications

Ageing Societies: Myths, Challenges and Opportunities. London: Hodder Arnold, 2006.

'Family Care, Independent Living and Ethnicity', Social Policy & Society, 4:2, 157-69, 2005.

'Understanding Grandparenthood', in M. Johnson, V. Bengtson, P. Coleman, and T. Kirkwood (eds.), *The Cambridge Handbook of Age and Ageing*. Cambridge: Cambridge University Press, 2005, pp. 422-28.

'The Ageing of Family Life Transitions', in J. Vincent (ed.), *The Futures of Old Age*. London: Sage, 2006, pp. 164-71.

'Mature Societies: Planning for Our Future Selves', *Daedalus*, American Journal of Arts and Humanities, 135:1, 20-31, 2006.

'Late Life Work, Retirement, and Social Security for European Women', *Harvard Generations Policy Journal*, Harvard Generations Policy Program and the Global Generations Policy Institute, pp. 93-98, Summer 2006.

Anthony Heath (Professorial Fellow) has been working primarily on various aspects of ethnicity. The crossnational study of ethnic minority disadvantage in the labour market which he has been coordinating has now been delivered to the publishers. In collaboration with Sin Yi Cheung (Oxford Brookes) he has also completed a report for the DWP on ethnic minority experience in the public and private sectors respectively, and he has also prepared a report on discrimination for the Equalities Review.

As part of the Equalsoc network, he is now turning to the study of ethnic minority education and has been editing a special issue of the journal *Ethnicities* on the education of the second generation in Western Europe and the USA. Whereas the labour market research shows substantial amounts of ethnic disadvantage, the education research tends to show ethnic success, with many native-born ethnic minorities achieving higher levels of educational qualification than do members of the white populations from similar social backgrounds.

Publications

(with R. Andersen and Min Yang) 'Class Politics and Political Context in Britain, 1964-97: Have Voters Become More Individualized?', *European Sociological Review*, 22:2, 215-28, 2006.

(with M. Y. Kan) 'The Political Values and Choices of Husbands and Wives', *Journal of Marriage and Family*, 68, 70-86, 2006.

(with S. Smith) 'Varieties of Nationalism in Scotland and England', in W. L. Miller (ed.), *Anglo-Scottish Relations from 1900 to Devolution and Beyond*. Proceedings of the British Academy 128. Oxford: Oxford University Press, 2005, pp. 133-52.

(with S. Glouharova and O. Heath) 'India: Two-party Contests Within a Multiparty System', in M. Gallagher and P. Mitchell (eds.), *The Politics of Electoral Systems*. Oxford: Oxford University Press 2005, pp. 137-56.

(with Sin Yi Cheung) Ethnic Penalties in the Labour Market: Employers and Discrimination. Department for Work and Pensions, Research Report No. 341. London: Corporate Document Services, 2006.

(with Stephen Fisher) 'Decreasing Desires for Income Inequality?'in Peter Ester, Michael Braun and Peter Mohler (eds.), *Globalization*, *Value Change*, and Generations: A Cross-national and Intergenerational Perspective. Leiden: Brill, 2006, pp. 207-27.

Peter Hedström (Official Fellow). During this year I finished my book Dissecting the Social: On the Principles of Analytical Sociology which this summer was awarded the James S. Coleman Book Award from the American Sociological Association. My other research during the year has to a large extent been related to MMCOMNET, an Oxford-centred project on the measurement and modelling of complex networks. This project includes researchers from the social as well as the natural sciences, and we are all concerned with the role of networks in explaining various outcomes, be they biological, physical, or social. We received generous funding from the socialled path finder initiative of the European Commission, and the focus of my research group is on the importance of social networks and social interactions for explaining various socio-economic outcomes such as suicides, unemployment spells, and family formation.

During the year I have also been active in various research networks. I am President of the European Academy of Sociology, and Secretary General of the International Institute of Sociology.

Publications

Dissecting the Social: On the Principles of Analytical Sociology. Cambridge: Cambridge University Press, 2005.

'Experimental Macro Sociology', Science, 311 (5762), 786-87, 10 February 2006.

'Explaining the Growth Patterns of Social Movements', in J. Elster et. al. (eds.), *Understanding Choice*, *Explaining Behaviour*. Oslo: Oslo University Press, 2006, pp. 111-26.

(with C. Edling) 'Analytische soziologie in Tocquevilles *Demokratie in Amerika*', *Berliner Journal für Soziologie*, 15:4, 511-22, 2005.

'Social Mechanisms and Social Dynamics', in C. M. Macal, D. L. Sallach and M. J. North (eds.), Social Dynamics: Interaction, Reflexivity and Emergence

(Proceedings of Agent 2004). Argonne, IL: Argonne National Laboratory, 2005, pp. 557-76.

'Social Mechanisms', in J. Beckert and M. Zafirovski (eds.), *The International Encyclopedia of Economic Sociology*. London: Routledge, 2005.

David F. Hendry (Professorial Fellow) completed the research under his ESRC-financed *Professorial Research Fellowship on Economic Forecasting*, while also developing new analyses under the auspices of his ESRC-financed research project on *Extending the Boundaries of Econometric Modelling* with Dr. Jurgen Doornik. He was awarded a new ESRC-financed grant from October 2006 to develop *Automatic Tests for Super Exogeneity and Invariance*.

Under the first grant, research focused on a general approach to potentially forecast predictable, but presently unanticipated, structural breaks. The key elements draw on much of his research over the past decade on detecting and modelling location shifts, including research with Søren Johansen and Carlos Santos on adding impulse (zero-one) dummies for every observation; with Mike Clements on the sources of forecast failure, robustifying forecasting models, and clarifying the theory and empirics of so-called 'naive' forecasting devices; model-averaging and intercept-correction approaches in forecasting (with James Reade); non-linearities in forecasting, based on automatic modelling (with Jennifer Castle), which itself necessitated resolving issues of collinearity, non-normality and estimating models when there were more candidate variables than observations, as well as drawing heavily on research with Hans-Martin Krolzig into automatic procedures for selecting econometric models; and finally allowing for stochastic repetitions of past breaks (with Nicholas Fawcett). The theory of co-breaking was revisited (with Michael Massmann), to highlight its potential in modelling 'common location shifts'. Empirical research into forecasting Euroland and US inflation (with Kirstin Hubrich of the European Central Bank) sought to evaluate the practical value of disaggregate information in models of aggregates, by applying a new approach to utilizing disaggregate information, by combining information, rather than forecasts as in earlier research. Finally, robust models to forecast UK inflation were explored with Mike Clements and Jennifer Castle. Papers on most of these topics were presented by the various co-authors at the Econometric Society European Conference in Vienna.

Under the second grant, our 'impulse saturation' research also suggested novel ways of tackling old problems. Central among these was the idea of automatically testing super exogeneity and invariance, which remain key requirements for using empirical models in economic policy analyses, 30 years after the 'Lucas Critique'. Preliminary analyses confirmed the feasibility of using impulses detected in marginal models of regressors to automatically test the validity of conditioning, and pilot simulations were in conformity with the theory (with Carlos Santos). This initial research provided the basis for the ESRC grant noted above.

Further advances were achieved in automatic procedures for selecting econometric models (with Hans-Martin Krolzig). The non-expert module was completed, making many of the modelling decisions for time-series analysis, including lag length, cointegration and differencing, and simplifying a model to an equilibrium-correction form. The 'impulse saturation' and non-linear modelling findings point to further important improvements in automated modelling.

New editions of the three volumes of PcGive were published in 2006 to match the new OxMetrics software release (Empirical Econometric Modelling, Modelling Dynamic Systems, and Econometric Modelling), as well as a new edition of Interactive Monte Carlo Experimentation in Econometrics using PcNaive, all jointly with Jurgen Doornik. A Japanese translation by Hiroya Ichikawa of Empirical Econometric Modelling was also published.

Professor Hendry gave invited lecture series on 'Econometric Modelling and Forecasting' to the IMF and Universidad Carlos III, and delivered invited papers at the Central Bank Chief Economists' Workshop; Bank of England; International Forecasting Symposium, Santandar; and Econometric Modelling Conference, Copenhagen, as well as talks at the Colin Clark Colloquium, Brasenose and on 'Monetary Policy in a Nutshell' for Oxford Business Liaison. He presented papers at the Royal Economic Society, European Econometric Society, and OxMetrics Conferences, and delivered seminars at New York, George Washington, Singapore Management and Warwick Universities and the Norwegian University of Science and Technology, Trondheim.

He visited the Queensland University of Technology for July, and presented a public lecture on 'Economic Forecasting: Sorcery or Science?' and an address on Econometric Methodology at the Inaugural Conference to launch the National Centre for Econometric Research, as well as giving seminars at the University of Technology, Sydney, and presenting a paper at the Econometric Society Australasian Meeting in Alice Springs.

He was Chairman of the Economics Department, Vice-Chairman of the Social Sciences Divisional Board, and served on the University's Finance

Committee and Joint Resource Allocation Working Group, as well as chairing OXONIA. He received an Honorary Dr. Phil. from the University of Lund.

Publications

(edited with J. Campos and N. R. Ericsson) *General to Specific Modelling*. 2 vols., Cheltenham: Edward Elgar, 2005.

(edited with M. P. Clements) Information in Economic Forecasting, Special Issue: Oxford Bulletin of Economics and Statistics, 67, 2005.

(with J. Campos and N. R. Ericsson) 'Editors' Introduction' in *General to Specific Modelling*. Cheltenham: Edward Elgar, 2005, pp. 1-81.

(with M. P. Clements) 'Guest Editors' Introduction: Information in Economic Forecasting', Oxford Bulletin of Economics and Statistics, 67, 713-53, 2005.

(with M. P. Clements) 'Evaluating a Model by Forecast Performance', Oxford Bulletin of Economics and Statistics, 67, 931-56, 2005.

(with C. Santos) 'Regression Models with Data-based Indicator Variables', Oxford Bulletin of Economics and Statistics, 67, 571-95, 2005.

'A Comment on "Specification Searches in Spatial Econometrics: The Relevance of Hendry's Methodology", Regional Science and Urban Economics, 36, 309-12, 2006.

(with M. P. Clements) 'Forecasting with Breaks', in G. Elliott, C. W. J. Granger and A. Timmermann, (eds.), *Handbook of Economic Forecasting*. Amsterdam: Elsevier, 2006, pp. 605-57.

Rafael Hortala-Vallve (Non-stipendiary Postdoctoral Research Fellow) has mainly focused on rewriting and submitting the work included in his thesis in the beginning of this academic year. His main paper analyses the voting system he has called Qualitative Voting. Such voting system allows voters to express the intensity of their preferences in a simple manner. It endows voters with a given number of votes that can be freely distributed among various issues that need to be approved or dismissed. Voters have a broader set of strategies than the classical 'one person – one decision – one vote' and the equality inherent in any voting procedure is preserved given that all individuals are endowed with the same ex-ante voting power. Other papers focus on generally analysing mechanism design problems without transfers or show, from a contract theory perspective, how a Principal can improve the

efficiency of his organisation by varying its contractual structure whenever there is scope for collusion (joint work with Leonardo Felli) or whenever there are contractual restrictions (joint work with Miguel Sanchez-Villalba).

Apart from finishing and engaging in the long process of trying to publish those pieces of work, Rafael has also tried to understand how legislators bargain. He provides a theory of legislative bargaining in a setting where the institution-free model of social choice theory yields no equilibrium. Ultimately, he is able to explain the logrolling agreements that usually happen in different institutions. He models negotiations over a set of discrete bills (i.e. bills that can only be approved or dismissed) as a repeated game where a status quo is amended until an agreement is reached. His goal is to characterise the logrolling agreements in terms of the voters' relative intensities across the issues. In a stylised setting with three voters and two bills, he finds that negotiations may lead to three outcomes: (1) the majoritarian one; (2) the *logrolling* one where two players vote against their position on their least preferred bill in order to gain support for their most preferred bill; and (3) one where the most affected voter by the logrolling outcome, in order to avoid such outcome, agrees to implement the wills of another voter. The latter outcome constitutes his main contribution to the literature given that such outcome has always been disregarded when analysing the logrolling phenomenon. The threat of the logrolling outcome is what drives its existence.

Together with Sanghamitra Bandyopadhyay, Rafael is now contrasting the theoretical predictions of his theoretical legislative bargaining model with data from US senate roll call votes on agricultural bills. Finally, Rafael is also now involved with the systematic experimental investigation of Qualitative voting for which he has just received a British Academy Small Research Grant.

Besides his academic activities, Rafael has taken part in various art exhibitions this year. One of his pictures was shown in the group exhibition 'Petites Morts' held at the Glasshouse Gallery (London EC3, January 2006). He has also took part in the group exhibition 'Full Circle' held in Gillingham (Kent) last December, with a piece called 'Mental Recycling'. Last May Rafael organised a similar interactive installation at the London School of Economics called 'Reuse, give and take event'. Both projects dealt with the reuse of objects and Rafael proposed an interactive installation where people can bring objects they do not value anymore and exchange them for things other people have left. He believes that interactivity is the way through which art can really have an effect in society and can involve everyone.

Andrew Hurrell (Faculty Fellow) works on international relations. His research interests cover theories of international relations, with particular reference to international law and institutions; theories of global governance; the history of thought on international relations and the history of international law; comparative regionalism; and the international relations of the Americas, with particular reference to Brazil. He recently completed the manuscript of his book On Global Order. Power, Values and the Constitution of International Society. The book seeks to provide as straightforward an introduction as possible to the analysis of global order and to set contemporary debates within a broad conceptual and historical context. It develops three analytical frameworks to map the changing institutional and normative structure of international society, including the increasingly important forms of complex governance beyond the state. Journal articles completed and in press include: (with Amrita Narlikar) 'A New Politics of Confrontation? Developing Countries at Cancun and Beyond'; and 'Hegemony in a Region that Dares not Speak its Name', to appear in a special issue of The International Journal devoted to North American regionalism.

In December 2005 he collaborated in the organization of a conference on 'The Future of Area Studies in the UK', organized by Oxford for the ESRC, the AHRB and HEFCE. In February he presented a paper on 'Legitimacy and Global Governance' for a Princeton Workshop on Governance and Global Institutions, and is also involved in the development of plans for on-going collaboration between Oxford and Princeton in the areas of global justice and global governance. In March he spoke at a CERI/Sciences-Po Workshop in Paris on Ethics and International Relations. In March he gave a paper (with Pär Engstrom) on 'Explaining the Human Rights and Democracy Regimes in the Americas' to a conference in Mexico on 'Human Rights in the Americas: Theory and Reality', organized by the Oxford Centre for International Studies, El Colegio de Mexico, and the United Nations University, Also in March he took part in various roundtables at the International Studies Association meeting in San Diego. In April he was a Visiting Professor the Brazilian Diplomatic Academy and also lectured at the Brazilian Naval War College.

His teaching for the Oxford IR graduate programme included classes on theories of international relations and the organization of an on-going series of doctoral student workshops (held in College), the first three of which covered humanitarian intervention, the WTO, and European governance (coorganized with Sciences-Po, thereby helping to revive the long-standing link between the College and Sciences-Po).

He continued as director of the Centre for International Studies. Based in Department of Politics and International Relations but with important links to the College, the Centre is one of the largest and most active centres in Europe for research into questions of globalization, global governance, and violence and armed conflict. Existing research includes two major programmes (one on Global Economic Governance, the second on the Changing Character of War) and a growing number of externally-funded research projects – on the anatomy of informal governance; on emerging powers and international regimes; on complex refugee situations and international security; on identity and US foreign policy; and on civil resistance and power politics. New research includes state-building, global political justice, and comparative regional orders.

He also served as chair of the Politics Group in College.

Publications

'Hegemony, Liberalism and Global Order: What Space for Would-be Great Powers?' *International Affairs*, 82: 1, 1-19, January 2006.

'Legitimacy and the Use of Force. Can the Circle be Squared?' Review of International Studies, 31, 15-32, 2005.

'The State', in Andrew Dobson and Robyn Eckersley (eds.), *Political Theory and the Ecological Challenge*. Cambridge: Cambridge University Press, 2006, pp. 165-82.

'The State of International Society', in Richard Little and John Williams (eds.), *The Anarchical Society in a Globalized World*. London: Palgrave, 2006, pp. 191-215.

Elisabeth Ivarsflaten (Postdoctoral Prize Research Fellowship) successfully defended her DPhil thesis entitled 'Immigration Policy and Party Organization: Explaining the Rise of the Populist Right in Western Europe' on 6 December, 2005. In this thesis she developed a resource model to explain the cross-national pattern of populist right parties' rise in Western Europe and presented both quantitative and qualitative evidence in support of this model. Ivarsflaten had herself collected most of the data on parties opposing immigration and their resources presented in the thesis. The most novel and interesting contributions of this work are, firstly, to show that the only grievance mobilized by all successful populist right parties in Western Europe concern immigration. This argument and finding was made into an article which is forthcoming in *Comparative Political Studies*. Secondly, the thesis shows that the great majority of parties that proposed radically restrictive

immigration policies as a major part of their political program failed to rise to political influence in Western Europe between 1980 and 2005 (33 out of 40 identified parties failed). Finally, it is argued and shown that anti-immigrant parties with reputational shields, i.e. an established positive legacy as something other than an ultra-nationalist or anti-immigrant party, rose to success, while anti-immigrant parties without such shields failed. The latter two contributions were in 2006 presented as papers at various conferences and seminars, among them the Annual Meeting of the American Political Science Association in Philadelphia in September 2006 and the Nuffield College Sociology Seminar in May 2006. In the spring of 2006, Ivarsflaten and colleagues at Oxford began preparing a grant application to conduct a general population experiment in Britain. The experiment aims to improve our knowledge of the politics of immigration and multiculturalism outside of the U.S., and it will enable Ivarsflaten to test some individual level implications of the reputational shields hypothesis that she developed in her DPhil thesis.

Michelle Jackson (Postdoctoral Prize Research Fellow) has continued work on the British Academy-funded research project Disadvantaged through Discrimination? which aims to find out whether employers discriminate against candidates from working-class backgrounds when recruiting for professional and managerial occupations. The project used an experimental design, in which speculative application letters were sent to employers. The first part of the year was spent completing the data collection (started last year) and analysing the dataset thus created. Results suggest that employers do pay attention to class origin characteristics, so that if a 'candidate' has a middle-class name, has attended a private school and has middle-class interests, they are more likely to be successful than a 'candidate' with a workingclass name, who has attended a state school and has working-class interests. A paper reporting results from the project was presented at a seminar in the Sociology Department of Reading University in February, and at the Nijmegen meeting of the International Sociological Association's Research Committee 28 (Social Stratification and Mobility) in May.

In other work, she has been preparing a chapter on content analysis to be published in a research methods textbook by Palgrave, as well as continuing her research on which occupations poorly-educated individuals from different class backgrounds are most likely to enter.

With John Goldthorpe, she has been working on two papers. The first, 'Education-Based Meritocracy: The Barriers to its Realisation', empirically examines how far Britain can be described as an education-based meritocracy.

The paper was presented at a meeting of the 'Education, Social Mobility and Social Cohesion' group (Equalsoc network) in December, and at a Russell Sage Foundation conference in New York in April. The second paper is titled, 'Intergenerational Class Mobility in Contemporary Britain: Political Concerns and Empirical Findings', and examines patterns of intergenerational social class mobility in the two British cohort studies (NCDS and BCS).

In July, Michelle was appointed as Reviews Editor of the *European Sociological Review*, and in August was invited to join the board of Research Committee 28 (Social Stratification and Mobility).

Publication

'Personality Traits and Occupational Attainment', European Sociological Review, 22, 187-99, 2006.

Ian Jewitt (Official Fellow) A new project resulted in an applied theory paper on 'Governance Reform in Legal Services Markets' written with Paul Grout and Silvia Sonderegger. The paper shows how in a repeated game setup a rent recapture effect and a relationship substitution effect can combine to determine the effectiveness of replacing governance structures based on group reputations with more market-based forces. An early version was presented at the Royal Economic Society conference, also presented at the first IDF (India Development Foundation) conference on governance in Delhi. The paper 'Ordering Ambiguous Acts' was pushed towards completion and presented at the RUD (Risk Uncertainty and Decision) conference in Paris. 'Information in Decision and Agency Problems' was presented at the ESSET (European Summer Symposium in Economic Theory) in Gerzensee. 'Information and Symmetry in Auctions' was presented at the Midlands Game Theory Workshop in Loughborough. Other work with Clare Leaver and Heski Bar Isaac on human capital management has expanded to deal also with career concern incentives when employers have private information about the productivity of their employees.

Yuen Foong Khong (Faculty Fellow) assumed his normal Nuffield duties while on leave from his University post during 2005-2006. He began work on a book project, with the help of a Leverhulme Trust Fellowship, on how America's identity has shaped its relations with Britain and China in the twentieth century. He chaired a roundtable on 'International Relations Theory and Foreign Policy Analysis: What is the Connection?' at the International Studies Association meeting in San Diego, California, in March. In May, Dr. Khong

took up an invitation by the Dean of the Faculty of Arts and Sciences, Harvard University, to be part of an external review committee assessing the research and teaching contributions of Harvard's Weatherhead Center for International Affairs. In August, he helped co-organise a conference on 'The Nature of Policy Relevant Knowledge in Asian Security Affairs' at the Institute of Defence and Strategic Studies, Singapore. He will be a co-editor of the resulting volume. He begins a three-year stint as Director of Graduate Studies (International Relations) in the Department of Politics and International Relations in September 2006.

Publication

(with Neil MacFarlane) Human Security and the United Nations: A Critical History. Bloomington, IN: Indiana University Press, 2006.

Desmond King (Professorial Fellow) undertakes scholarly research in American and comparative politics.

In American political development, work on racial orders (co-authored with Professor Rogers M. Smith, University of Pennsylvania) continued building on a paper on this subject published in 2005. This research was the subject of a workshop organized at the University of Oregon, and presented also in seminars and workshops at Harvard, Washington University, St Louis, Princeton, and University of Minnesota, and at the APSA 2006 meetings. In addition, research commenced on a project about the American State, funded by a Leverhulme Trust Major Research Fellowship, held from October 2005. Collaboration with Professor George C. Edwards, the Visiting Olin Professor of American Government at Nuffield, included seminar series and a conference on the Bush presidency attended by leading academics from the US and UK. A roundtable was held at the American Political Science Association meeting in 2005 devoted to a discussion of *The Liberty of Strangers* (2005). A paper with Stephen Tuck (Pembroke) on 'De-Centering the South: America's Nationwide White Supremacist Order', was completed.

In comparative politics, research continued with Randall Hansen (now University of Toronto) on the four country comparative-historical study of eugenic policy, and a paper (with J. Pierre and G. Peters) on ideas and historical institutionalism was completed and published. A paper on the political economy of labour markets entitled 'Cheap Labour: The New Politics of "Bread and Roses" in Industrial Democracies', co-authored with Professor David Rueda (Merton College) was well received at the bi-annual meeting of

the Conference of Europeanists in Chicago and will be revised for journal submission. An op-ed from this project was printed in the *Financial Times*.

For the University he served as a member of the Executive Committee of the Rothermere American Institute and as RAE Co-ordinator for the DPIR's submission in 2007. The latter position has proved immensely time consuming as the Department makes numerous appointments and prepares the data required for the submission.

He is a Delegate of Oxford University Press, where he is a member of the Finance Committee. He is a Fellow the British Academy and a member of several editorial boards including the *British Journal of Political Science*.

Publications

(with B. G. Peters & J. Pierre) 'The Politics of Path Dependency: Political Conflict in Historical Institutionalism', *Journal of Politics* 67, 1275-1300, 2005.

'When an Empire is not an Empire: The US Case,' Government and Opposition, 41, 163-96, 2006.

'Making People Work: Democratic Consequences of Workfare', in Lawrence M. Mead (ed.), *Welfare Reform and Political Theory*. New York: Russell Sage Foundation, 2005, pp. 65-81.

Uwe Kitzinger (Emeritus Fellow first elected to the Fellowship just fifty years ago) remains an Affiliate of the Centre for European Studies and of Lowell House, Harvard, and has continued his work on the ongoing problems of South-East Europe, the European Union and the transatlantic relationships.

Publication

'The Duty to Disobey', in Thomas Butler (ed.), Essays on Civil Courage. Gariwo: Sarajevo, 2006, pp. 11-19.

Paul Klemperer (Professorial Fellow) University and College administration took up much of his time this year, but some progress was made towards the end of the year on his research on industrial economics and auctions – recent discussion papers are at www.paulklemperer.org.

He completed his term as a Member of the Competition Commission – but then joined its Panel of Economic Advisers, and also continued to advise other government bodies such as the Gowers Review of Intellectual Property and the Stern Review on the Economics of Climate Change (on which topic he organised a conference in College).

He is a Fellow of the British Academy, a Fellow of the Econometric Society, and a Foreign Honorary Member of the American Academy of Arts and Sciences, and this year became an Honorary Member of the Asociación Argentina de Economêa Polêtica (the Argentine Economic Association).

He serves on the Council of the European Economic Association and on three editorial boards, he directs the University's MPhil in Economics (and the taught parts of the DPhil in Economics), and teaches on these programmes as well as on several programmes run by the Business School.

Clare Leaver (Non-stipendiary Research Fellow) works on public and labour economics. In an ongoing project with Jordi Blanes i Vidal (Nuffield College) she is studying the Court and Justice System in England and Wales. The first paper from this project explores how judges are selected for promotion. The main findings are, first, that judges from state schools and non-Oxbridge universities have a significantly lower chance of promotion than their peers and, second, that this variation is almost entirely explained by early career effects, in particular age at initial appointment and legal specialism. The second paper exploits random allocation of cases to judges to test for network effects in citations and rulings at appeal. Preliminary results indicate that workplace networks have a significant impact on citations but not on appeals. In another project joint with Heski Bar Isaac (Stern, NYU) and Ian Jewitt (Nuffield College) she is exploring the interaction between information disclosure and implicit incentives.

Clare gave seminars at Cambridge, East Anglia and Warwick universities. She also presented papers at the Royal Economic Society Conference, conferences on incentives in the public sector at Erasmus University and the London School of Economics, and a conference on the governance of central banks at the Riksbank in Sweden. Other activities included the organisation of a two-day conference in Oxford on behalf of Public Economics UK and meetings with the Department of Constitutional Affairs to discuss previous and future research on judicial diversity.

Adrienne LeBas (Postdoctoral Prize Research Fellow) spent much of her first year at Nuffield revising her doctoral dissertation into a book manuscript. Her book prospectus is currently under review at a major university press. In addition to her work on the manuscript, LeBas wrote a piece on the transformation of Zambian labor from state partner to opposition movement. This is forthcoming in an interdisciplinary volume on hegemony and counter-

hegemony, edited by John Chalcraft of LSE and Yaseen Noorani of the University of Arizona. She also published an article in *Comparative Politics* this year, which argues that political elites may strategically intensify conflict and party polarization in order to hold together weak parties.

LeBas also began new projects this past year. With Sam Moyo of the Harare-based African Institute for Agrarian Studies, she will examine how the beneficiaries of Zimbabwe's Fast Track land reform have fared in the six years since large-scale land redistribution began. This project is based on house-hold-level surveys in resettled areas across Zimbabwe. Aiming their work primarily at the policy community, the authors hope to show that even badly organized and shockingly under-resourced resettlement schemes can still result in welfare gains for those resettled. Secondly, LeBas started research on patterns of political violence in newly democratizing regimes. This project examines the emergence of 'specialists in violence', including party security wings and ethnic militia, in response to state-sponsored violence, party competition, and declining rule of law. Some preliminary results, drawing on recent fieldwork in Zimbabwe and Kenya, were presented at the 2006 Annual Meeting of the American Political Science Association.

Publication

'Polarization as Craft: Party Formation and State Violence in Zimbabwe,' Comparative Politics, 38:4, 419-38, 2006.

Iain McLean (Official Fellow) continued his programme of UK public policy research. It was a good year for publications, many of them resulting from the concluded research projects described in previous Reports. He continued to serve as Director of the Public Policy Unit in the University's Department of Politics and International Relations.

His monograph Adam Smith, Radical and Egalitarian: An Interpretation for the 21st Century, with a foreword by the Rt Hon. Gordon Brown, was launched at 11 Downing Street in July, by courtesy of the Chancellor. The book responds to a challenge thrown out by the Chancellor at a lecture in 2002, when he asked whether the author of the Wealth of Nations belongs more to the Left or to the Right. Iain's book points out that (like the Chancellor) he belongs to Kirkcaldy, and that Fifers are an egalitarian bunch. Other eighteenth-century work included a paper on the European origins of the political science of Thomas Jefferson and James Madison. Iain's continuing work on land value taxation was also partly inspired by Adam Smith, who argues that 'ground-rents are ... the species of revenue which can best bear to have a peculiar tax imposed upon them'.

Iain's first publication with his research officer Dirk Haubrich in the ESRC Public Services Programme project 'Correlates of Success in Performance Assessment' appeared. Several others are in the pipeline. The Programme Director is very keen that results from this Programme should be widely disseminated among senior policymakers, to which end Iain and Dirk have made numerous presentations, including to the Audit Commission (twice); Audit Scotland; New Local Government Network; and HM Treasury.

A previously mentioned paper (with Chris Wlezien and Stuart Soroka) analysing the changes made, following our investigation, to the PESA (Public Expenditure Statistical Analysis) time-series on public expenditure in the English Regions has now appeared in the *Journal of the Royal Statistical Society – Series A*. We hope that this paper will become a reference source for those wishing to understand how to construct an internally valid time-series for UK government expenditure data.

Applying the Dismal Science: When Economists Give Advice to Governments (edited, and partly written, with Colin Jennings) was the book of a recent public policy seminar series. The contributors include two former Chief Economic Advisers at HM Treasury and a former member of the Monetary Policy Committee of the Bank of England. The seminar series continued, but with less stellar contributors this year.

A paper with Arthur Spirling challenged the validity of the 'NOMINATE' family of programs for analysing roll-call votes in a legislature. We show that they fail to capture strategic voting. They report that the late Bernie Grant was the most right-wing Labour MP in the Parliament of 1997-2001.

State of the Union (with Alistair McMillan; OUP) was the main publication from our Leverhulme 'Attitudes to the Union' project. The Union in question is the Union of the United Kingdom that celebrates its tercentenary in 2007. Other papers from this project were published in *Proceedings of the British Academy and Political Studies*. Work is continuing on a spin-off project on church and state, with possible policy implications for the independence of the Church of England.

Iain was filmed for two television documentaries on Aberfan being prepared for the 40th anniversary of the disaster in 2006. This involved about ten retakes of a spontaneous meeting with disaster survivors in the village, and of a green Toyota driving in. The City of Wakefield Metropolitan District Council's objections to Boundary Commission's proposed apportionment of seats to West Yorkshire, mentioned last year, succeeded at the Inquiry but were overturned by the Boundary Commission; there may be further work on this

Papers were given at Charles University, Prague; the Gerst Conference on Politics and Economics, Duke University; and at several ESRC Public Services Programme events. Government and think tank meetings addressed included IPPR (Adam Smith; land tax); the Italian Ministry of Finance (conference on the regional distribution of public expenditure); Audit Scotland; the Department of Trade and Industry Economists' Conference; the Committee on Standards in Public Life (following up a report on the Electoral Commission which Iain wrote with David Butler); and HM Treasury.

Publications

Adam Smith, Radical and Egalitarian: An Interpretation for the 21st Century. Edinburgh: Edinburgh University Press, 2006.

(edited with C. Jennings) Applying the Dismal Science: When Economists Give Advice to Governments. Basingstoke: Palgrave Macmillan, 2005.

(with A. McMillan) *State of the Union: Unionism and the Alternatives in the United Kingdom since 1707*. Oxford: Oxford University Press, 2005.

(with D. Haubrich) 'Assessing Public Service Performance in Local Authorities Through CPA – A Research Note on Deprivation', *National Institute Economic Review*, 197:1, 93-105, 2006.

(with A. Spirling) 'The Rights and Wrongs of Roll Calls', Government and Opposition, 41:4, 561-68, 2006.

(with S. N. Soroka and C. Wlezien) 'Public Expenditure in the UK: How Measures Matter', *Journal of the Royal Statistical Society*, A 169:2, 255-71, 2006.

'The Eighteenth-Century Revolution in Social Science and the Dawn of Political Science in America', European Political Science, 5:2, 112-23, 2006.

'Financing the Union: Goschen, Barnett, and Beyond', *Proceedings of the British Academy*, 128, 81-94, 2005.

(with A. McMillan and D. Leech) 'Duverger's Law, Penrose's Power Index, and the Unity of the UK', *Political Studies*, 53:3, 457-76, 2005.

'The Dimensionality of Party Ideologies', in J. Bara and A. Weale (eds.), *Democratic Politics and Party Competition*. Abingdon: Routledge, 2006, pp. 125-40.

(with A. McMillan) 'England and the Union since 1707', in R. Hazell (ed.), *The English Question*. Manchester: Manchester University Press, 2006, pp 24-44.

'Land Tax: Options for Reform', in W. Paxton and S. White (eds.), *The Citizen's Stake: Exploring the Future of Universal Asset Policies*. Bristol: Policy Press, 2006, pp. 69-85.

'The Politics of Fractured Federalism', in J. Bartle and A. King (eds.), *Britain at the Polls* 2005. Washington, DC: CQ Press, 2005, pp. 97-123.

'The Politics of Land Tax - Then and Now', in D. Maxwell and A. Vigor (eds.), *Time for Land Value Tax?* London: ippr, 2005, pp. 17-31.

'The National Question', in A. Seldon and D. Kavanagh (eds.), *The Blair Effect 2001-5*. Cambridge: Cambridge University Press, 2005, pp. 339-61.

Alistair McMillan (Non-stipendiary Research Fellow) I continued to do research on regional politics in India, as well as working on devolution and unionism in the UK with Iain McLean.

My Indian research used data from the 2004 National Election Survey, carried out by the Lokniti group at the Centre for the Study of Developing Societies in Delhi. This data gave me the opportunity to compare and contrast motivations behind voting behaviour across the major States of India. I have combined this information with institutional analysis of the federal structure of the Indian Union and financial data on the distribution of tax/revenue resources between the centre and the States. The strength of this has been in its ability to combine institutionalist and behaviouralist approaches to shed light on the dynamic structure of party systems and electoral behaviour. It offers insights into the way in which institutional change in politics is driven by, as well as shaping, public preferences and attitudes.

Publications

(with Iain McLean) 'England and the Union since 1707', in Robert Hazell (ed.), *The English Question*. Manchester: Manchester University Press, 2006, pp. 24-44.

(with Iain McLean) State of the Union: Unionism and the Alternatives in the United Kingdom since 1707. Oxford: Oxford University Press, 2005.

Standing at the Margins: Representation and Electoral Reservation in India. New Delhi: Oxford University Press, 2005.

(with Iain McLean and Dennis Leech) 'Duverger's Law, Penrose's Power Index and the Unity of the UK', *Political Studies* 53, 457-76, 2005.

'The BJP Coalition: Partisanship and Power-sharing in Government', in Katherine Adeney and Lawrence Sáez (eds.), Coalition Politics and Hindu Nationalism. London: Routledge, 2005.

Roland Meeks (Non-stipendiary Postdoctoral Research Fellow) has spent the second year of his Fellowship completing projects on econometric forecasting, and macroeconomic modelling. The former project, which was joint with Clive Bowsher, resulted in two papers. These papers deal with the yields on a large number of discount bonds with different maturities, which we call high dimensional yield curves. The first is a critique of the expectations theory of the term structure, establishing that stationary yield spreads and an I(1) yield curve are the exception rather than the rule when the theory holds. This is relevant for a large body of existing empirical work on the topic. The second is concerned with forecasting yield curves one month ahead and presents new functional time series models which dominate the forecasts of all other existing methods, and achieve large reductions in mean square forecast errors. His other project, on the interactions between credit markets and the macroeconomy, also produced a paper. The main finding was that a simple macroeconomic model based on information frictions predicts the leading, countercyclical correlation of interest rate spreads with output when shocks arising from the credit market contribute to output fluctuations.

During Michaelmas term, Roland Meeks gave lectures on economic growth and on computational methods for MPhil economists. Finally, he acted as referee for the *International Economic Review* and *Oxford Economic Papers*.

Margaret Meyer (Official Fellow) continued research on the economics of information and incentives, focusing on two main projects:

'Learning and Self-Reinforcing Behavior' (joint with Jeffrey Zwiebel, Stanford) studies situations in which decision-makers (organizations or individuals) face sequences of similar decisions, for example about the promotion of junior employees, the adoption of proposed projects, or the purchase of goods or services. In many such situations, even decision-makers with similar objectives, operating in similar environments, appear to use standards of different stringency. Such differences in behavior could arise if the decision-makers use the same decision policy but this policy depends on the history of past decisions. For example, past promotions might predispose an organization to be more lenient in current promotion decisions, and past purchases might predispose an individual to set a lower reservation price for current purchasing decisions. When such 'self-reinforcing' decision policies are in use, even very similar organizations and individuals could appear to differ systematically over a period of time in the decision criteria they employ.

Why might sequential decision-making by organizations or individuals

display such history-dependence and, specifically, be self-reinforcing? In contrast to other explanations that are based on group interactions or on cognitive distortions, we explore models in which such behavior arises even with a single decision-maker who is Bayesian and forward-looking. Our decision-maker, however, can only imperfectly evaluate decision opportunities, and his past decisions directly affect the quality of future ones. The decision-maker faces a sequence of binary decisions, whether to accept or reject the available opportunities. We analyze whether acceptances early in the sequence can make later acceptances more likely, even when the intrinsic characteristics of the opportunities in the sequence (for example, employees, projects, or merchandise) are, in a probabilistic sense, unrelated. We show that under a wide range of conditions, this type of 'self-reinforcing behavior' in decision-making can arise from the accumulation of a stock of information that is valuable for future decisions.

Meg presented this work at the European Symposium on Economics and Psychology in Bavaria in June and at the European Summer Symposium in Economic Theory in Switzerland in July.

'Stochastic Dominance Theorems for the Measurement of Interdependence in Multivariate Distributions': In many settings in economics, finance, and statistics, we want to determine whether the variables in one set are more highly 'correlated' with one another (more positively interdependent) than are the variables in another set. The starting point for my interest in this issue was the observation that in many group settings where individual outcomes (e.g. rewards) are ex ante uncertain, members of the group may be concerned, ex ante, about how unequal their ex post rewards will be. This concern is, moreover, distinct from concerns about the mean level of rewards and about their riskiness. An aversion to ex post inequality can be formalized by adopting an ex post welfare function that is 'supermodular' (or more loosely, complementary) in the realized utilities of the different individuals. We then want to know: When can we rank mechanisms (formally, joint distributions of random utilities) according to the level of expected welfare they generate, imposing on the ex post welfare function only the assumption of supermodularity? Answers to this question take the form of stochastic dominance theorems characterizing partial orderings representing a notion of greater interdependence in multivariate distributions.

Such stochastic dominance theorems can be useful in many other settings as well. In economics, they can be applied to the comparison of the efficiency of (many-sided) matching mechanisms and to the comparison of multidimensional distributions of economic status. In finance, they can be applied to the

comparison of the dependence among assets in a portfolio, and in insurance, to the comparison of the dependence among claim streams.

Meg continued as an organizer of the European Summer Symposium in Economic Theory and as a member of the editorial board of the *Journal of the European Economic Association*.

David Miller (Official Fellow) took sabbatical leave in Michaelmas Term primarily to work on his book manuscript on *National Responsibility and Global Justice*, which is now nearing completion. The main ideas of this book involve a rejection of cosmopolitanism, and of egalitarian ideas of justice when applied at global level, and a defence of the idea that citizens can properly be held responsible for their nation's relative level of wealth or poverty; qualified, however, by the idea that there is a minimum standard of decent living to which people everywhere are entitled, and which may create transnational obligations of justice.

From the beginning of Hilary Term he took up the post of Director of Graduate Studies in the Department of Politics, a relatively onerous position involving taking overall responsibility for the various Masters' and doctoral programmes that the Department offers. As members of a graduate College, Nuffield Fellows are well qualified to take up positions such as this; on the other hand there is undoubtedly a trade-off with opportunities for research, the primary *raison d'être* of Official Fellows. What the relationship between the College and the various Social Science Departments of the University should be is a matter of ongoing discussion within Nuffield.

Another new administrative task was serving on the Standing Committee for Politics at the British Academy, a committee whose remit includes selection of British Academy Senior Research fellowships and Postdoctoral Fellowships.

He contributed to a number of workshops and conferences during the course of the year, including the launch conference of the University's Centre for the Study of Social Justice in November, a workshop on global governance at Princeton in February, a conference on nationalism and global justice at the University of Leuven (to which he gave the keynote speech) in March , a conference on human rights at the University of Palermo in May, and finally the annual meeting of the Human Development and Capability Association at the University of Groningen in August.

He continued to work as an Associate Editor of the journal *Ethics*, and to serve on the editorial boards of the *Journal of Political Philosophy*, *Politics*, *Philosophy and Economics*, and *Nations and Nationalism*. He also commissioned a number of new articles in political philosophy for the electronic version

of the Routledge Encyclopaedia of Philosophy, and worked on several manuscripts for the book series Oxford Political Theory, which he co-edits.

Publications

(edited) *The Liberty Reader*. Boulder, Co.: Paradigm Publishers; Edinburgh: Edinburgh University Press, 2006.

'Collective Responsibility and International Inequality in Rawls's Law of Peoples', in R. Martin and D. Reidy (eds.), Rawls's Law of Peoples: A Realistic Utopia? Oxford: Blackwell, 2006.

'Nationalism', in J. Drysek and A. Phillips (eds.), Oxford Handbook of Political Theory. Oxford: Oxford University Press, 2006

John Muellbauer (Official Fellow) devoted a substantial part of the year's research to the further development, with Gavin Cameron and Anthony Murphy, of regional models of house prices, labour markets and regional migration discussed in last year's annual report. In a CEPR discussion paper, they provide evidence that in 2003-05, UK house prices were not at 'bubble' levels, despite claims by the OECD and others that prices were 30 percent or more overvalued. The combination of income and population growth (in part due to immigration), and low rates of house building, were the main reasons behind the rise in real house prices since 1997, though lower real and nominal interest rates also contributed. This paper was presented at the Royal Economic Society annual conference, the Royal Statistical Society, the European Real Estate Society conference in Weimar and the Econometric Society conference in Vienna, and written up in the Financial Times. In another CEPR discussion paper, they show that the housing market plays a crucial role in explaining variations in inter-regional migration rates within Great Britain. Relative house prices, expected relative house price appreciation, and perceptions of downside risk all matter. Furthermore, the housing stock relative to population has a separate impact, probably reflecting the impact of the rental sector where rents tend to be sticky or controlled. Moreover, the omission of housing variables makes it hard to obtain sensible estimates of the effects on regional migration of earnings differentials between the different regions.

With Janine Aron, a paper was written on the role of credit and housing wealth in explaining consumption, with empirical results contrasting the UK and South Africa. A review of the large international literature on housing wealth effects on consumption demonstrates that poor controls for other effects

such as interest rates, credit availability, unemployment rates, income and other asset prices seriously contaminate the estimation of the housing wealth effect. In the UK, under current credit conditions, the housing wealth effect on consumer spending, which partly works through the collateral role of housing wealth in expanding credit, is about as large as the effect of illiquid financial wealth. The paper also shows how the credit market liberalisation since 1980 has resulted in substantial shifts in the way consumer spending reacts to interest rates, housing wealth and uncertainty. This paper was presented at an IMF research seminar in June and at HM Treasury in September. Interestingly, the Bank of England's new quarterly model has broken down in modelling the housing wealth effect, shifting from an implausibly large effect on data up to 2000, to a zero effect when estimated on data up to 2005.

Another paper with Janine Aron reviews monetary policy in South Africa in the first decade of democratic rule. Major improvements have taken place in the transparency and predictability of monetary policy since inflation targeting began in 2000, though data quality has been a constraint. Post-tax real interest rates in recent years have been at growth-encouraging levels, though asset price rises pose policy dilemmas. The paper was given at a major conference on economic performance in post-Apartheid South Africa in Stellenbosch in October 2005 co-organised by Janine and co-funded by DfID.

With Janine Aron and Johan Prinsloo of the South African Reserve Bank, research was extended on constructing household sector wealth estimates for South Africa. The Reserve Bank will now publish wealth data in their *Quarterly Bulletin* using the Aron-Muellbauer methodology. With Janine Aron and Johan Prinsloo he participated in the UN project at WIDER, on the world distribution of wealth, with two conference presentations in Helsinki.

Professor Ben Smit, Director of the Bureau of Economic Research, South Africa's premier national economic research institute, worked in South Africa and in Oxford with John and Janine Aron on a DfID funded project. Further progress was made on a small model for South Africa to evaluate policy related questions, such as measuring the speed of pass-through from the exchange rate into consumer prices, and evaluating the impact of the shift in the terms of trade on the exchange rate.

John completed his three year spell as chair of the Economics Group at Nuffield, and interviewed PPRF candidates for the College and the Department at the AEA meetings in Boston. He continued as MPhil macro coordinator. He served as consultant to Oxford Economic Forecasting. He spoke at a number of conferences, in particular on the themes of credit markets, and property taxation.

Publications

(with J. Aron) 'Estimates of Household Sector Wealth for South Africa, 1970-2003', *Review of Income and Wealth*, 52: 2, 285-308, 2006.

(with J. Aron and J. Prinsloo) 'Estimating Household Sector Wealth in South Africa', *Quarterly Bulletin*, South African Reserve Bank, June, 61-72, 2006.

(with J. Aron) 'Monetary Policy, Macro-stability and Growth: South Africa's Recent Experience and Lessons', World Economics, 6:4, 123-47, December, 2005.

(with others) Affordability Targets: Implications for Housing Supply. Office of the Deputy Prime Minister, HMSO: London, November 2005.

(with G. Cameron and A. Murphy) 'Bubble Trouble – Are British House Prices Significantly Overvalued?', *Economic Outlook*, 30:2, 19-29, April 2006.

'Property Taxation and the Economy', in Dominic Maxwell and Anthony Vigor (eds.), Land Value Tax: Worth the Transition? London: Institute for Public Policy Research, 2005.

Anthony Murphy (Non-stipendiary Research Fellow) worked with John Muellbauer on his ESRC project with Adrian Pagan, 'Improved Methods for Macro-Econometric Modelling'. We concentrated on models for forecasting UK GDP.

John Muellbauer, Gavin Cameron and I wrote up and submitted our research on British house prices ('Was There a British House Price Bubble') and regional migration ('Housing Market Dynamics and Regional Migration in Britain'). Our *Financial Times* article, 'The UK House Price Bubble Illusion', describing our house price research, generated a lot of interest. An overview of our house price model was also published in *Economic Outlook*. Our regional econometric model of British house prices, labour markets and regional migration was the basis of the Housing Affordability report published by the office of the Deputy Prime Minister in response to Kate Barker's 2004 Review of Housing Supply.

I presented papers at the Royal Economic Society annual conference, the Royal Statistical Society, the Econometric Study Group annual conference and the European Econometric Society annual conference.

Publications

(with R. Garvey) 'Entry, Exit and Trading Profits: A Look at the Trading Strategies of a Proprietary Trading Team', *Journal of Empirical Finance*, 12, 629-49, 2005.

(with R. Garvey) 'The Profitability of Active Stock Traders', *Journal of Applied Finance*, 15:2, 93-100, 2005.

(with G. Meen et. al.) Affordability Targets: Implications for Housing Supply, Report prepared for the Office of the Deputy Prime Minister, (now Department for Communities and Local Government), HMSO, London, 2005. Online at http://www.communities.gov.uk/index.asp?id=1162083.

(with G. Cameron and J. Muellbauer) 'Bubble Trouble – Are British House Prices Significantly Overvalued?', *Economic Outlook*, 30:2, 19-29, April 2006.

(with R. Garvey), 'Crossed Markets: Arbitrage Opportunities in Nasdaq Stocks', *Journal of Alternative Investments*, 9, 46-58, Fall 2006.

Tiziana Nazio (Non-stipendiary Research Fellow) I have undertaken some teaching including lecturing and supervision to MSc and MPhil students. My research work has concentrated on the revision of a book from my PhD thesis (to be published by Routledge in 2007), dealing with the diffusion process of cohabitation in Europe and exploring how such alternative living arrangements have impacted on family formation since the late 1960s.

I have been preparing and submitting a research proposal for a comparative project on the interrelationship between labour market careers and childbirth decisions, which will start in October 2006 (funded by ESRC). Finally, I began a collaboration with Professor Chiara Saraceno on a comparative research project on the differences in intergenerational relationships within Europe for the Equalsoc project.

During the year I have presented my work on the diffusion of cohabitation at the Institute for Social and Economic Research (Essex University), and my research on work-life balance and time stress at an ESF workshop at Sussex University (together with John MacInnes). I have published a book chapter on the changes in the transition to adulthood brought about by globalisation in Italy, and I have been revising another book chapter to be published in 2007 on time pressure around childbirth (BBVA). I have refereed papers for the *European Sociological Review*.

Publication

(with Fabrizio Bernardi) 'Globalization and the Transition to Adulthood in Italy', in Hans-Peter Blossfeld, Erick Klijzing, Melinda Mills and Karin Kurz (eds.), *Globalization, Uncertainty and Youth in Society*. London: Routledge, 2005, pp. 347-72.

Bent Nielsen (Faculty Fellow) continued to work on developing statistical models for the analysis of monetary data from hyperinflations. He has received an ESRC research fellowship award to support this research. In the initial phase this project involves investigating the properties of mis-specification tests for autoregressive models. In joint work with C. Caceres he has worked on the theory of stochastic integrals with non-linear integrands and applied this to analyse the properties of tests for heteroscedasticity. Together with E. Engler he has found the distribution of autoregressive residuals. He also studied the chain ladder methods using for reserving in non-life insurance in joint research with D. Kuang and J. P. Nielsen. A textbook on econometric modelling written jointly with D. F. Hendry is near completion. This year he organised the sixth Royal Economic Society Summer School in econometrics funded by an ESRC grant held jointly with D. F. Hendry and N. Shephard. This year the topic was dynamic panel data. He also organised a conference in college on insurance. He served on the editorial board of the Review of Economic Studies. He gave departmental seminars in Canterbury and in Nottingham and presented papers at the 'Unit Roots and Cointegration Workshop' in Faro, at the memorial conference for C. Z. Wei in Taipei, and at the Econometric Society European Meeting in Wien.

Publication

'Correlograms for Non-stationary Autoregressions', Journal of the Royal Statistical Society, B68:4, 707-20, 2006.

Adrian Pagan (Senior Research Fellow) continued work on the construction, estimation and evaluation of macroeconomic models that are increasingly being used in the policy process. Research was somewhat circumscribed due to his contracting glandular fever in the second half of 2005. This necessitated cancellation of attendance at a number of the events foreshadowed in last year's reports.

A set of lectures on the econometrics of business cycle analysis was delivered to European graduate students in June 2006 at Erasmus University as part of the NAKE program and also to celebrate the 50th Anniversary of Erasmus University's Econometric Institute. Papers were also presented to two of the conferences that were arranged in conjunction with the latter event, one on the nature of constructed binary random variables in time series and the other on the future of macro-econometrics. An invited address was also given to the Australian Economic Society Meeting in Melbourne in September of 2005.

Seminars were presented at the University of Latrobe, Deakin University, Queensland University of Technology, and the Reserve Banks of Australia and New Zealand. A paper was given at a conference run by the Reserve Bank of New Zealand in June 2006 on the econometric problems arising from the estimation and use of Dynamic Stochastic General Equilibrium models. An address on general issues in the use of macro-econometric models in central banks was given to the Czech Economic Society in June 2006.

Publications

(with D. Harding) 'Synchronization of Cycles', *Journal of Econometrics*, 132, 59-79, 2006.

(with J. Engel, and D. Haugh) 'Some Methods for Assessing the Need for Non-Linear Models in Business Cycles', *International Journal of Forecasting*, 21, 651-62, 2005.

Tuomas Pekkarinen (Prize Postdoctoral Research Fellow) spent the past academic year on leave at Uppsala University in Uppsala, Sweden.

He continued his work on the evaluation of the economic consequences of the Finnish comprehensive school reform. This reform changed the curriculum in the primary and secondary education and postponed the tracking of students from the age of 11 to 16. This project consists of three separate studies and it uses the gradual adaptation of the reform as a natural experiment. The project is partly joint work with Roope Uusitalo (Labour Institute for Economic Research, Helsinki). The aim of this project is to study how the reform affected gender differences in educational attainment, intergenerational income mobility, and the mean and variance of standardized test scores.

In a separate project with Chris Riddell (Queens University), Pekkarinen studied the selection of workers to pay-for-performance contracts. The previous literature that has studied the incentive effects of pay-for-performance contracts has used data on firms that change their compensation mechanisms. However, the reasons why these changes take place are often not clear. Pekkarinen and Riddell use linked employer-employee data where one can observe workers changing contracts for various reasons. The results from this project indicate that that the productivity effects of pay-for-performance are highest when the workers change contracts voluntarily and substantially lower when contracts change for exogenous reasons.

Pekkarinen presented papers at the European University Institute in

Florence, Italy, Stockholm University, IZA-CEPR European Summer Symposium on Labour Economics and at ZEW in Mannheim.

In September Pekkarinen will leave the college to start working at the Institute for Labour Market Policy Evaluation in Uppsala, Sweden.

Publication

(with Juhana Vartiainen) 'Gender Differences in Promotion on a Job Ladder: Evidence from Finnish Metalworkers', *Industrial and Labor Relations Review*, 59:2, 285-301, 2006.

Mark Pickup (Non-stipendiary Research Fellow) This year, I focused primarily on two areas of research. My work in the first of these areas – election campaign polls – centres around three rather broad and related questions: i) Can a polling industry, as a whole, exhibit a systematic bias against/for a particular party and if so, why? ii) If the polling industry has a systematic bias in a given election, would the treatment of polls in the media likely mitigate or exacerbate this bias? iii) If biased polling information is being communicated to the voting public, does it ultimately affect public opinion and the election outcome? If so, what is the individual level mechanism that produces this effect?

Richard Johnston and I have two papers under review (one at *Electoral Studies* and one at *Public Opinion Quarterly*) that examine the first question, in the context of the 2004 US presidential election and the 2004 and 2006 Canadian federal elections. To begin examining the issue of why the polling industry can have a bias, Patrick Sturgis and I have a proposal in with Ipsos-MORI to run a survey experiment on the effects of question wording and ordering on responses to vote intention questions.

To address the second question, I have begun the collection of media stories related to polls and the horserace in a range of different elections. I shall be working with Stuart Soroka to code these stories on a number of different dimensions – tone, interpretation of changes in the polls, discussion of momentum, etc.

With a focus on the third question, Fred Cutler, Scott Matthews and I have submitted a SSHRC grant proposal. We aim to understand how published campaign polls affect elections. First: how do voters use the information contained in polls as they make their voting decisions? And second: given the way citizens use poll information, does the departure of the polling information from actual collective intentions – a result of pure sampling error, firms' dif-

ferent polling practices, and the media's use of polls – create bias in electoral outcomes? Guided by these questions, we will use existing survey data, collect new data on the methodological characteristics of polls and polling firms, and develop a much more powerful, flexible theoretical model of the effect of voters on polls and of polls on voters. The data will come from, and the model will be applied to, multiple elections in multiple countries to produce far more general conclusions than exist in the literature. Together, this will result in a leap forward in our understanding of the way polls affect electoral democracy.

My second area of research this year addresses issues of measurement and modelling in the area of economic popularity and voting. The work I presented to the Political Methodology Society Meeting and at EPOP this year was the use of the state-space representation of timeseries modelling to fit theories of government support to the range of dynamics found within timeseries measures of government popularity. The work I presented at APSA is a comparison of vote intention and approval measures of popularity, the different dynamics in each, and the resulting consequences of using one measure in an economic popularity function compared to another. It was a comparative piece (UK, US, Germany) but focused on the question: is it or is it not problematic that US economic popularity functions use presidential approval as the dependent variable?

Also along the lines of measurement issues but in the domain of economic voting rather than economic popularity, I have begun working with Geoff Evans. I have utilised the NES 2000-2002-2004 panel data to extend the work of Geoff and Bob Anderson on the political conditioning of economic perceptions, to the 2004 US presidential election.

In addition to these two major lines of work, I am involved in a couple of other projects which may eventually expand into something larger or simpler result in a paper or two. The most interesting of these additional projects is the Ontario Citizens' Assembly Project.

Along with Daniel Rubenson, I am involved in a project that links into the research that André Blais, Patrick Fournier and Kenneth Carty are doing on the Ontario Citizens' Assembly. We are taking advantage of the randomness of the selection of Assembly members, the randomness of the selection of Assembly member alternates, and the magnitude of member involvement to conduct a natural experiment designed to allow us to sort out issues of causality when it comes to the effect of civic participation on political attitudes. The ability of a randomised experiment to control for variables not related to the intervention means that we are in a position to test the effect of participation

in a civic exercise – such as the Assembly – on social capital and civic and political engagement independent of all other potentially endogenous factors. This will be, to my knowledge, the first study of this kind specifically designed to measure participation effects on trust.

Jochen Prantl (Non-stipendiary Research Fellow) works in the field of International Relations, with a focus on international security (institutions), theories of global governance, risk and conflict management, as well as conflict transformation.

Jochen's book entitled *The UN Security Council and Informal Groups of States:* Complementing or Competing for Governance? was published in Spring 2006 by Oxford University Press. It provides the first comparative treatment of the dynamics between informal groups of states and the UN Security Council in the resolution of conflict.

In June 2006, he was awarded a major ESRC grant for his three-year project, 'Whither Multilateralism? International Security Institutions and Informal Groups of States,' which will begin on 1st January 2007. The primary aim of the project is to open up and develop a new research agenda that undertakes a cross-institutional and cross-regional comparison of the dynamic relationship between informal groups of states and international security institutions in the management of risk and conflict. The project, which is associated with the Centre for International Studies, will develop and test the proposition that the effectiveness of multilateral institutions in addressing security threats and challenges can be enhanced by informal groupings.

Jochen presented his work at conferences, seminars, and workshops in Beijing, Berlin, Brasilia, Istanbul, Oxford, Rome, San Diego, and Rio de Janeiro. He also taught a course on the United Nations for Dutch diplomats in The Hague.

In addition to his academic work, he served as external consultant of the UN Secretariat from December 2005 to March 2006. During this time, he undertook an independent assessment of the ECOSOC ad hoc advisory groups on African countries emerging from conflict and developed some lessons relevant for the workings of the new UN Peacebuilding Commission. The findings formed the basis for a related report of the UN Secretary-General on this matter.

In May 2006, Jochen was elected for the position of International Fellow at Waseda University's 21st Century Centre of Excellence programme on global governance (COE-GLOPE) in Tokyo. The fellowship will start in October 2006 for a period of three months.

Publications

The UN Security Council and Informal Groups of States: Complementing or Competing for Governance? Oxford: Oxford University Press, 2006.

ECOSOC Ad Hoc Advisory Groups on African Countries Emerging from Conflict: The Silent Avant-garde. New York: United Nations, 2006.

'Informal Groups of States and the UN Security Council,' *International Organization*, 59:3, 559-92, 2005.

Colin Provost (Postdoctoral Prize Research Fellow) I continued my work on the regulatory and judicial policy making of American state attorneys general. On this broad subject, there will be a forthcoming article in *Political Research Quarterly* in December 2006 while another article continues to be revised for resubmission to *State Politics and Policy Quarterly*. Also, I presented papers on state attorneys general at the Rothermere Institute American Politics Seminar in February, 2006 and at the Midwest and American Political Science Association meetings in April and August of 2006, respectively. Finally, at the Conference on the Bush Presidency, hosted by Desmond King and George Edwards III, in May, 2006, I presented a paper on environmental regulation under the Bush Administration, a project I continue to pursue with Brian Gerber of West Virginia University and Mark Pickup, also of Oxford. In January, I will begin my new post as lecturer in public policy at University College London.

Jeremy Richardson (Emeritus Fellow) continues to edit *The Journal of European Public Policy* now entering its fourteenth year. The third edition of his EU textbook (see *Publications* below) was published in November 2005 and he is now working (with David Coen, UCL) on the second edition of *Lobbying in the European Union* to be published by Oxford University Press late 2007. He has also contributed two chapters to forthcoming edited volumes on the EU.

Involvement in Tess and Molly's primary school continues. Jeremy is now unchallenged as 'manager' of the (very noisy) bouncy castle at the annual school fête and has reached quite dizzy heights as a 'certified' cycling proficiency trainer. Alas, this latest honour has a major downside in that he no longer feels it appropriate to ride his *own* cycle on the pavements and through red traffic lights, although this diminution in childlike pleasure is no doubt greatly appreciated by the aged residents of North Oxford who no longer need to shout the (cultured) abuse for which they are well known. A further aspect

of decline and fall from lofty heights was the ignominy of being stuck in a crevasse on Fox Glacier, New Zealand in spring 2005, not helped by jokes from the rest of the party about Winnie the Pooh being stuck in a hole and needing to lose weight before he could get out!

Publications

European Union. Power and Policy-making (third edition). London: Routledge, 2005.

'Policy-making in the EU: Interests, Ideas and Garbage Cans of Primeval Soup', in *European Union. Power and Policy-making* (third edition). London: Routledge, 2005, pp. 3-30.

(with Sonia Mazey) 'Interest Groups and EU Policy-Making: Organizational Logic and Venue Shopping', in *European Union. Power and Policy-making* (third edition). London: Routledge, 2005, pp. 247-68.

Kevin Roberts (Professorial Fellow) continued his interest in collective choice problems, completing projects on dynamic voting equilibria and on the use of information in social welfare functions, both discussed in last year's report. He continued with his interest in the study of models incorporating an endogenous number of markets. A basic idea behind this study is that, other things being equal, there is an optimal size of a market, small and large markets both being inefficient. The idea may be applied to a single aggregate market and the implications of this have been examined in joint work with Oxford colleagues Godfrey Keller and Margaret Stevens. In the labour economics literature, it is assumed almost universally that the matching function, describing job creation as a function of unemployment and vacancies, embodies constant returns to scale, so implying that all levels of activity in the labour market are equally efficient. We show that disposing of this assumption leads to a tractable model which has a rich structure in terms of individual behaviour and in terms of the nature of the dynamic equilibria of the economy.

Work also continued on a project looking at dynamic delegated decision making and this work now nears completion. It is assumed that decisions are delegated to one decision maker and this includes the decision to delegate to somebody else, an act that could be desirable depending upon external economic circumstances. The basic model can be applied to a number of interpersonal and intrapersonal problems. For instance, under certain conditions, behaviour under dynamic voting with endogenous electorates is equivalent to dynamic delegated decision making. The problem is examined as a game

between different decision makers and a focus of analysis is the degree of inefficiency induced by the strategic behaviour of decision makers.

Jane Roberts (Data Services Officer) managed the Data Library, which continued to expand with new and revised datasets from around the world, and provided support with data acquisition, licensing, management and analysis to Oxford social scientists.

She maintained close links with researchers, data libraries and archives outside Oxford. She remained an active member of the International Association for Social Science Information Service and Technology, which encourages communication between data producers and managers worldwide, and was a member of the Programme Committee for this year's conference at the University of Michigan. She is a member of the EQUALSOC network's Data Support Committee, whose role is to assist researchers across the network by establishing processes for sharing datasets, information and expertise that will facilitate effective analysis. She is also a member of DISC-UK (Data Information Specialists Committee) which fosters awareness of the value of data support in UK universities, and the sharing of information and resources among data managers.

Meredith Rolfe (Postdoctoral Prize Research Fellow) This year, I developed a book proposal for a book on voting turnout based on my dissertation, and spoke with publishers at the American Political Science Association annual meeting about submitting the full manuscript next year. I submitted a small piece derived from the agent models in my dissertation to Journal of Artificial Social Simulations and am currently in the revise and resubmit process. I completed three new articles that are now undergoing editing for journal submission. One is a joint piece comparing political discussion networks with important matters networks with Scott McClurg (Southern Illinois University) and Casey Klofstad (University of Miami). This paper was presented at the Midwest Political Science Conference. The second is on the mathematical dynamics of social influence and culture. I am the sole author and presented this paper at the International Society for Political Psychology annual meeting, but the paper is part of a larger project on formal models of culture with Michael Dawson and Lisa Weeden (both from the University of Chicago). The third new paper was on the role of transitivity in the formation and maintenance of social networks, based in part on a collaboration with Ole-Jørgen Skog (University of Oslo).

In addition, new projects were lined up through the very successful Equalsoc

meeting of the subgroup Soccult in February: one on social capital in Europe, one on geospatial patterns of political involvement in France, and also some involvement with an ongoing project of measurement of class status. Preliminary work is underway on these projects, and I look forward to reporting more details next year.

Neil Shephard (Official Fellow/Professorial Fellow) spent most of his year working on a new class of estimators of the variation of asset prices which are somewhat robust to market frictions. He finally finished a paper on these so-called realised kernels. It is joint with Ole Barndorff-Nielsen and Asger Lunde (Aarhus) and Peter Hansen (Stanford).

He took over from Colin Mayer the Directorship of the Oxford Finance Research Centre (www.finance.ox.ac.uk) and the Chair of the Steering Committee for the Masters in Financial Economics. He continues to be an Associated Editor of *Econometrica*. He was elected a Fellow of the British Academy in July 2006.

He resigned his Official Fellowship 31st July 2006 to take up a University Professorship in Economics and a Professorial Fellowship at Nuffield College.

Publications

(with Siddhartha Chib and Federico Nardari) 'Analysis of High Dimensional Multivariate Stochastic Volatility Models', *Journal of Econometrics*, 134, 341-71, 2006.

(with Charles Bos) 'Inference for Adaptive Time Series Models: Stochastic Volatility and Conditionally Gaussian State Space Form', *Econometric Reviews*, 25, 219-44, 2006.

(with Ole E. Barndorff-Nielsen, Sven Erik Graversen and Jean Jacod) 'Limit Theorems for Bipower Variation in Financial Econometrics', *Econometric Theory*, 22, 677-719, 2006.

(with Ole E. Barndorff-Nielsen and Matthias Winkel) 'Limit Theorems for Multipower Variation in the Presence of Jumps', *Stochastic Processes and Their Applications*, 116, 796-806, 2006.

(with Ole E. Barndorff-Nielsen) 'Impact of Jumps on Returns and Realised Variances: Econometric Analysis of Time-deformed Lévy Processes', *Journal of Econometrics*, 131, 217-52, 2006.

(with Ole E. Barndorff-Nielsen) 'Econometrics of Testing for Jumps in Financial Economics using Bipower Variation', *Journal of Financial Econometrics*, 4, 1-30, 2006.

(with Ole E. Barndorff-Nielsen) 'Power Variation and Time Change', *Teoriya Veroyatnostei i ee Primeneniya*, 50, 115-30, 2005. Reprinted in *Theory of Probability and Its Applications*, 50, 1-15, 2005.

(with Jurgen A. Doornik and David F. Hendry) 'Parallel Computation in Econometrics: A Simplified Approach', in John Kontoghiorghes (ed.), *Handbook of Parallel Computing and Statistics*. Boca Raton, FL: Chapman and Hall, 2006, pp. 449-76.

(with Ole E. Barndorff-Nielsen, Sven E. Gravensen, Jean Jacod and Marc Podolskij) 'A Central Limit Theorem for Realised Power and Bipower Variations of Continuous Semimartingales', in Yuri Kabanov, Robert Lipster and Jordan Stoyanov (eds.), From Stochastic Analysis to Mathematical Finance, Festschrift for Albert Shiryaev. Berlin: Springer, 2006, pp. 33-68.

(with Ole E. Barndorff-Nielsen) 'Multipower Variation and Stochastic Volatility', in A. N. Shiryaev, M. R. Grossinho, P. E. Oliveira, M. L. Esquivel (eds.), *Stochastic Finance*. Berlin: Springer, 2005, pp. 73-82.

(with Ole E. Barndorff-Nielsen) 'Comment on "Realized Variance and Market Microstructure Noise," by Hansen and Lunde', *Journal of Business and Economic Statistics*, 24:2, 179-81, 2006.

(with Siem Jan Koopman, A. C. Harvey and Jurgen A. Doornik) *STAMP: Structural Time Series Analyser, Modeller and Predictor*. Version 7.0. London: Timberlake Consultants Ltd, 2006.

Bruno Strulovici (Postdoctoral Prize Research Fellow) has mainly worked with Paul Milgrom (Stanford University) on the concepts and properties of substitute valuations, with applications to auctions and Walrasian equilibria (the paper is available in the *Nuffield Working Paper Series*). Surprisingly, the analysis shows that the most intuitive concept of substitutes does not imply the mathematical definition of substitutes assumed in several theorems of economic theory pertaining to auctions and Walrasian equilibria. The analysis characterizes the relation between intuitive and formal concepts and the extent to which previous theorems can be salvaged under the intuitive one.

In parallel, Bruno pursued his nascent project on search-based frictions in insurance and capital markets with Darrell Duffie (Stanford University) in order to model time lags and resilience effects of capital dynamics in the presence of catastrophe events and scarce investors. The project models capital movements between insurers and insurees through the presence of a commissioned intermediary incurring convex costs when searching for capital. A notable difficulty of the analysis comes from modeling catastrophes, which

introduce stochastic jumps in the dynamics of insurance capital, resulting in an integro-differential HJB equation describing the intermediary's intertemporal profit-maximization problem. The current stage of the project consists in extending the analysis to multiple insurance markets.

Bruno also started a project with John Quah (Oxford University) on monotone comparative statics. The project introduces and studies a new criterion, weaker than the single-crossing property, to derive monotonicity results. The criterion relies on interval-wise, rather than point-wise, comparisons and has applications to optimal stopping problems (deterministic and stochastic), parameter estimation, and investment decisions. A working paper should be released some time in this fall.

Last, Bruno worked on improving two papers of his doctoral dissertation. First, the paper 'Performance-Sensitive Debt', joint with Gustavo Manso (MIT Sloan) and Alexei Tchistyi (NYU Stern), which analyses debt contracts whose interest payments depend on some performance measure of the debtor. The paper now includes a section on agency costs that explains the existence of these otherwise inefficient contracts (including step-up bonds and performance-pricing loans). The paper was presented at the meeting of the Western Finance Association (June 2006) and recently submitted to the Journal of Finance. Second, the method developed with Thomas Weber (Stanford University) on monotone comparative statics, which transforms variables and parameters of optimization problems and equilibrium conditions in order to obtain monotonicity results. The project resulted in a paper, 'Monotone Comparative Statics: A Geometric Approach', which was submitted this year to Operations Research. More recent and general results and several economic applications of the method, including non-supermodular games, comparative dynamics, and comparative statics of aggregate variables, are destined for submission to an economic journal.

Christopher Tyson (Postdoctoral Prize Research Fellow) had a pleasant but busy year in 2005-2006, the third and final period of his research fellowship at Nuffield. Inevitably, his main activity was seeking employment for the following academic year, a task that occupied some or all of his energy from November 2005 through March 2006. Before, after, and in free moments during this job search, however, he also made progress on the research front. In addition to further efforts towards publishing the work on decision making, bargaining, and capital budgeting mentioned in previous installments of the *Report*, Christopher began a new paper investigating the connection between symmetry properties of preference relations (which encode agents'

tastes directly) and structural features of the associated utility functions (which encode the same tastes indirectly). While several specific results in this area are well known, the general relationship between these two ideas seems thus far to have escaped attention, and the goal of the ongoing project is to elucidate this link.

During 2005-2006, Christopher gave invited seminars at CERGE-EI, Essex, HEC Paris, Royal Holloway, Sabanci University, Southampton, and Universitat Pompeu Fabra; and attended the ASSA Meetings in Boston, the First PhD Presentation Meeting in London, and the European Summer Symposium in Economic Theory in Gerzensee, Switzerland.

At the conclusion of his fellowship, Christopher will join the Department of Economics at Queen Mary, University of London. He thanks Nuffield for its hospitality.

Peyton Young (Professorial Fellow) is studying how people learn in complex strategic environments. Standard learning rules in the literature work only for special situations (like zero-sum games) or require a large amount of prior information about the strategies of one's opponent. Together with Dean Foster he has recently devised a simple procedure that works in any two person game. Each player occasionally experiments with new strategies, and switches away from his current strategy if he finds an alternative strategy that yields noticeably higher payoffs. A crucial feature of the procedure is that the choice of new strategy has a random component: better strategies are chosen with high probability but not with certainty. This simple rule, called *regret testing*, depends only on a player's received payoffs and requires no knowledge of the opponent's actions or intentions. It comes arbitrarily close to Nash equilibrium with arbitrarily high probability in any two person game.

In addition to his work on learning, he has recently begun a new line of research on the diffusion of innovations. New products and practices often take quite a long time to come into widespread use, a fact that has been variously attributed to inertia, lack of information, or some form of herd behaviour. In a new working paper ('Innovation Diffusion and Population Heterogeneity') he shows that these alternative explanations lead to distinct types of dynamical behaviour, especially in the early 'take-off' phase of the process. During the coming year he plans to test these ideas on the rate of diffusion of new products.

He has been a Fellow of the Econometric Society since 1995, and in 2006 was elected President of the Game Theory Society. In addition to serving on various editorial boards he is Co-Director of the Center on Social and

Economic Dynamics at the Brookings Institution in Washington DC, and holds the Scott and Barbara Black Professorship in Economics at Johns Hopkins University.

Publications

'Social Dynamics: Theory and Applications', in K. Judd and L. Tesfatsion (eds.), *Handbook of Computational Economics II*. Amsterdam: North-Holland, 2006.

(with Dean P. Foster) 'Regret Testing: Learning to Play Equilibrium Without Knowing You Have an Opponent,' *Theoretical Economics*, 1:3, 341-67, 2006.

Student Publications

Robert Ford

'Prejudice and White Majority Attitudes in the UK', Journal of Elections, Public Opinion and Parties, 16:2, 141-57, 2006.

Keith Stanski

'Terrorism, Gender and Ideology: A Case Study of Women who Join the Revolutionary Armed Forces of Columbia (FARC)', in James J. F. Forest (ed.), *The Making of a Terrorist*. 3 vols. Westport, CT: Praeger Security International, 2006, vol. 1, pp. 136-50.