



Nuffield College *Annual Report*

Academic Report
2011-2012

The Report is compiled and prepared
by Catherine McNeill and
edited by Gwilym Hughes.

Nuffield College
October 2012

Warden's Letter

Ian Little died on 13 July 2012, having been a Fellow of the College (Official, Professorial and Emeritus) since 1952. He served as a test pilot in the RAF during the Second World War and then returned to Oxford to finish his PPE degree before going on to take a D.Phil as well as being elected to a Prize Fellowship at All Souls. He started his academic career by transforming welfare economics and continued by helping to transform development economics. As well as his outstanding contribution to economics, he served for many years as Investment Bursar of the College and his many prescient investments helped to lay the foundations of the College endowment. Both the economics profession and the College are heavily in his debt.

We welcome Erzsébet Bukodi from the Institute of Education as a new Faculty Fellow and Mike Aaronson as an Honorary Fellow. Mike was previously a Visiting Fellow who served the College in many capacities during his eight year term. Laurence Whitehead and John Muellbauer retired from their Official Fellowships and David Hendry from his Professorial Fellowship during the course of the year but all three are now ensconced as Senior Research Fellows. We also welcome Jay Gershuny on his return to College as a Senior Research Fellow. Notable achievements of individual members of the College include Bob Allen's appointment as President of the Economic History Association, John Darwin's election to a Fellowship of the British Academy and Iain McLean's election to a Fellowship of the Royal Society of Edinburgh. Bob Allen also gave the Angus Maddison Memorial Lecture at Groningen and the Cologne Lecture in Economic History. Tony Atkinson presented the first Amartya Sen Lecture at The Hague and the Agnar Sandmo Lecture in Bergen. Nancy Bermeo was appointed Chair of the American Political Science Association Annual Meetings Committee and Ian Jewitt was elected to the Council of the Econometric Society. Des King gave the Roscoe Robinson Memorial lecture at

the University of Pittsburgh and Paul Klemperer gave the British Academy Keynes Lecture. Iain McLean is now Vice President (public policy) of the British Academy, Neil Shephard won the 2012 Richard Stone Prize in Financial Econometrics and Tom Snijders received an Honorary Doctorate from the University of Paris-Dauphine.

In the wider University, John Darwin became the first Director of the new Oxford Centre for Global History and Jay Gershuny, now Professor of Economic Sociology, continues as Director for the ESRC funded Centre for Time Use Research. David Hendry commenced as Director of the Programme in Economic Modelling at the Institute for New Economic Thinking at the Oxford Martin School, funded jointly by George Soros through the Open Society Foundation and James Martin through the Oxford Martin School. Des King continued as Chair of the Executive Committee of the Rothermere American Institute and Laurence Whitehead completed his year as Senior Proctor, supported by his two pro-Proctors, Lucy Carpenter and Gwilym Hughes. Ray Fitzpatrick and Kevin Roberts continued as Heads of the University Department of Public Health and Economics respectively and I was Chair of the Ashmolean Visitors' Financial Control Committee and the Monitoring and Moderation Board of the Conference of Colleges.

Outside Oxford, Ray Fitzpatrick became director of the newly established National Institute for Health Research Programme for Health Services and Delivery Research and John Goldthorpe was appointed to the Government's new Social Mobility Transparency Board. Sarah Harper continued on the Scientific Board of Natural England and joined the Council of Advisors for Population Europe. David Hendry continues on the Government Chief Scientist's Advisory Panel on Foresight and the Bank of England now regularly uses the Product-Mix Auction invented by Paul Klemperer and described by Mervyn King as 'a marvellous application of theoretical economics to a practical problem of vital importance'. I continue as an executive member of the Board of the UK Office of Budget

Responsibility and a member of the Consumer Prices Advisory Committee whose most recent job has been to incorporate housing costs into the Consumer Price Index.

A key group in College are the Visiting Fellows and three members of the Fellowship completed their eight year terms, namely Mike Aaronson, Alan Rusbridger and Polly Toynbee. We are most grateful for their many important contributions to the life of the College. We also welcomed two new Visiting Fellows, Colette Bowe, Chair of OFCOM and Brendan Barber, Secretary General of the TUC.

This is my last Warden's Letter. When I arrived six years ago, I had just stepped down from the Monetary Policy Committee and the British economy looked in good shape as did the College endowment. While I must probably admit to being the only Warden of recent times to have left the endowment somewhat smaller in real terms than it was on arrival, I can nevertheless argue that it seems to be doing better than the British economy. Indeed, it has not proved necessary to introduce much in the way of an austerity regime.

Overall, therefore, the College seems to me to be in pretty good shape and for a relatively small institution it packs a fair punch. I've enjoyed my time as Warden, basically because of all the help I have received from all the members of the College for which I am most grateful. It only remains for me to wish Andrew every success and to hope that he enjoys himself as much as I have.

Stephen Nickell
October 2012

The College in 2011-2012

Visitor

The Rt Hon. The Lord Neuberger of Abbotsbury

Warden

Stephen Nickell CBE FBA

The Fellowship

At the start of the academic year, there were in total 112 Fellows of the College (excluding Honorary and Emeritus Fellows), 28 being 'permanent' and 84 on fixed-term appointments.

Fellows

Laurence Whitehead, *Official Fellow*

David Miller FBA, *Official Fellow*

John Darwin FBA, *Faculty Fellow*

Duncan Gallie FBA, *Official Fellow and Fellow Librarian*

Raymond Fitzpatrick FMedSci, *Faculty Fellow and Dean*

Margaret Meyer, *Official Fellow*

Geoffrey Evans, *Official Fellow*

Neil Shephard FBA, *Professorial Fellow*

Iain McLean FBA, FRSE, *Official Fellow*

Yuen Foong Khong, *Faculty Fellow*

Paul Klemperer FBA, *Professorial Fellow*

Gwilym Hughes, *Supernumerary Fellow and Bursar*

Bent Nielsen, *Faculty Fellow*

Kevin Roberts FBA, *Professorial Fellow*

Ian Jewitt, *Official Fellow*

Robert Allen FBA, *Professorial Fellow*

Desmond King FBA, *Professorial Fellow and Chair of Politics Group*

Colin Mills, *Faculty Fellow*
Diego Gambetta FBA, *Official Fellow*
Peyton Young FBA, *Professorial Fellow*
Raymond Duch, *Professorial Fellow and Chair of the Senior Common Room*
Martin Browning FBA, *Professorial Fellow and Chair of Economics Group*
Tom Snijders, *Professorial Fellow and Information Services Fellow*
Nancy Bermeo, *Professorial Fellow*
Gwendolyn Sasse, *Professorial Fellow and Senior Tutor*
Nan Dirk de Graaf, *Official Fellow and Deputy Chair of Sociology Group*
Christiaan Monden, *Faculty Fellow*
Duncan Snidal, *Professorial Fellow*
Erzsébet Bukodi, *Faculty Fellow* (from January 2012)

Visiting Fellows

Sir Michael Aaronson CBE, *Civil Service Commissioner*
Alan Rusbridger, *Editor, The Guardian*
Polly Toynbee, *Columnist, The Guardian*
Lord Stern, *IG Patel Chair and Director, LSE Asia Research Centre*
Ian Diamond, *Principal and Vice-Chancellor, University of Aberdeen*
Alan Morgan, *Chairman, Adfisco and Chairman, MMC Ventures Ltd*
Irwin Stelzer, *Director of Economic Policy Studies and Senior Fellow, Hudson Institute, Washington, D.C.*
Mark Thompson, *Director-General of the BBC*
Shami Chakrabarti CBE, *Director of Liberty*
Sir Nicholas Macpherson, *Permanent Secretary to H.M. Treasury*
Greg Clark, *Minister for Cities, Minister for Decentralisation and Planning, MP for Tunbridge Wells*
Lord Myners, *Former Financial Services Secretary, HM Treasury*
Peter Neyroud CBE QPM, *Former Chief Executive, National Policing Improvement Agency*
Dame Karen Dunnell, *Former National Statistician and Registrar-General for England and Wales*
Sir Jon Cunliffe CB, *British Permanent Representative to the EU*
Chris Huhne, *MP for Eastleigh*

Stephanie Flanders, *BBC Economics Editor*
Vicky Pryce, *Senior Managing Director, FTI Consulting*
Lord Turner, *Chairman, Financial Services Authority*
Neil Record, *Chairman and CEO, Record Currency Management Ltd*
David Goodhart, *Director, Demos*
Tim Harford, *Columnist, Financial Times*
Gareth Peirce, *Senior Partner, Birnberg Peirce and Partners*
George Soros, *Chairman, Open Society Institute*
Dame Barbara Stocking, *Director, Oxfam*
Paul Tucker, *Deputy Governor, Financial Stability, Bank of England*
Janet Beer, *Vice-Chancellor, Oxford Brookes University*
Lord Wood, *Strategic Adviser, Office of the Leader of the Opposition, and
Shadow Minister without portfolio*

Gwilym Gibbon Fellows

Patrick Diamond, *Senior Research Fellow, Policy Network*
Guy Lodge, *Associate Director, Institute for Public Policy Research*
Jim Gallagher CB FRSE, *Director General for Devolution, Ministry of Justice*

Emeritus Fellows

Ian Little AFC CBE FBA †
Uwe Kitzinger CBE
David Fieldhouse FBA
A. H. Halsey FBA
Sir David Butler CBE FBA
Lord McCarthy
Sir James Mirrlees FBA
Noel Gale
Byron Shafer
John Goldthorpe FBA

Clive Payne
Megan Vaughan FBA
Jeremy Richardson
Richard Mayou
Christopher Bliss FBA
Andrew Hurrell
Anthony Heath FBA
Lucy Carpenter
Kenneth Macdonald

Honorary Fellows

Jean Floud CBE
Michael Brock CBE
Manmohan Singh
Sir David Cox FRS FBA
Martin Feldstein FBA
Lord Hurd of Westwell
Lord Runciman FBA
Amartya Sen CH FBA
Sir Adrian Swire
Sir George Bain
Robert Erikson FBA

Baroness O'Neill FBA
Ariel Rubinstein
Lord Sainsbury
Jerry Hausman
Sir Ivor Crewe
Raymond Boudon
Sir Tony Atkinson FBA
Sir Samuel Brittan
Lord O'Donnell
Martin Wolf CBE

Research Fellows

Richard Spady, *Senior Research Fellow in Economics*

Stephen Bond, *Senior Research Fellow in Public Economics and Investment
Bursar*

Adrian Pagan, *Senior Research Fellow in Economics*

Richard Breen FBA, *Senior Research Fellow in Sociology*

David Soskice, *Senior Research Fellow in Politics*

Sarah Harper, *Senior Research Fellow in Sociology*

Avinash Dixit, *Senior Research Fellow in Economics*

Per Aslak Mykland, *Senior Research Fellow in Economics*

John Muellbauer FBA, *Senior Research Fellow in Economics and Investment
Bursar*

Peter Hedström, *Senior Research Fellow in Sociology*

Sir David Hendry FBA, *Senior Research Fellow in Economics*

Thomas Carothers, *Senior Research Fellow*

Werner Raub, *Senior Research Fellow*

Anders Rahbek, *Senior Research Fellow*

Erik Jones, *Senior Research Fellow*

John Ermisch, *Senior Research Fellow*

Jay Gershuny, *Senior Research Fellow*

Philippe van Parijs, *Senior Research Fellow*

Michèle Belot, *Research Fellow in Experimental Social Science*

Jurgen Doornik, *Research Fellow*

Scott Blinder, *Research Fellow*

Sandra Gonzalez Bailon, *Research Fellow*

Lars Malmberg, *Research Fellow*

Shin Kanaya, *Research Fellow*

Michal Horvath, *Research Fellow*

Eline de Rooij, *Postdoctoral Prize Research Fellow*

Adam Ziegfeld, *Postdoctoral Prize Research Fellow*

Guy Mayraz, *Research Fellow*

Maria Porter, *Research Fellow*

Antonio Mele, *Research Fellow*

Florian Ploeckl, *Research Fellow*

Kathryn Nwajiaku-Dahou, *Research Fellow*
Neli Demireva, *Research Fellow*
Elias Dinas, *Postdoctoral Prize Research Fellow*
Sergi Pardos-Prado, *Postdoctoral Prize Research Fellow*
Anja Neundorf, *Postdoctoral Prize Research Fellow*
Itai Arieli, *Research Fellow*
Manuel Mueller-Frank, *Research Fellow*
Heike Kluever, *Research Fellow*
Wojtek Przepiorka, *John Fell Fund Research Fellow in Experimental Social Sciences*
Adam Saunders, *Research Fellow*
Facundo Alvaredo, *Research Fellow*
Vitaliy Oryshchenko, *Research Fellow*
Lucy Barnes, *Postdoctoral Prize Research Fellow*
Faisal Ahmed, *Postdoctoral Prize Research Fellow*
Claire El Mouden, *Postdoctoral Prize Research Fellow*
Daniel Stegmüller, *Postdoctoral Prize Research Fellow*
Yuval Heller, *Research Fellow*
Ines Moreno de Barreda, *Research Fellow*
Mike Mariathasan, *Research Fellow*
Vanessa Berenguer Rico, *Research Fellow*
Antonio Echevarria, *Research Fellow*
Teresa Kuhn, *Research Fellow*
Diaa Noureldin, *Research Fellow*
Charles Gottlieb, *Research Fellow*
Ykaterina Chzehn, *Research Fellow*
R Fletcher, *Research Fellow*
Ola Onuch, *Research Fellow*
P Campana, *Research Fellow*
M Burton-Chellow, *Research Fellow*

Associate Members

Siem Jan Koopman
Avner Offer FBA
Nanny Wermuth
Nancy Cartwright FBA
David Vines
Domenico Lombardi
Frances Cairncross
Anand Menon
Peter Abell
Michael Biggs
Andrew Chesher
Peter Neary
Federico Varese
Ian Goldin
Amrita Dhillon
George C. Edwards III
Sir Roderick Floud
Tak Wing Chan
Knick Harley
Jane Humphries
Rick Van der Ploeg
Sir Lawrence Freedman
Christopher Wlezien
Les Green
Philip Bobbit
Peter Bearman
Philip Cowley
Michael Herman
Tarun Ramadorai
Patricia Rice
Godfrey Keller
John Lloyd
Ariana Need

Ying Zhou
Manuel Arellano
Olympia Bover
Rui Esteves
Mark Pickup
Pauline Rose
Abigail Barr
James Tilley
Malcolm Dean
Andrew Patton
Evelyn Goh
Ruth Ripley
Sara Binzer Hobolt
Bernie Hogan
Peter Kemp
Robert Walker MBE
Tommy E. Murphy
Pietro Corsi
Augustus Richard Norton
Stuart West
Sujoy Mukerji
John Quah
Michael Stanley
François Collet
Matthew Polisson
Stijn Ruiters
Robin Dunbar FRAI, FBA
Stephen Howe
Stephan Leibfried
David Levy
Michelle Jackson
Luke Samy
Sue Stokes

Ruth Keogh
Tamar Yogev
Barry McCormick
Robert Hahn
Janine Aron
Mikhail Drugov
Philipp Kircher
Christopher Ksoll
Johan Koskinen
Roger Hammersland
Wendy Carlin
Laura How

Nicolas Serrano-Verlarde
Wolfgang Lutz
David Sylvan
Jim Alt
Mark Franklin
Neil Fowler
Debopam Bhattacharya
Edoardo Gallo
Sophocles Mavroeidis
Tim Schmidt-Eisenlohr
Greg Taylor

New Elections 2012-2013

Warden

Andrew Dilnot CBE, Principal of St Hugh's College

Official Fellowship

Jan O. Jonsson, Official Fellow in Sociology.

Professorial Fellowships

Francesco Billari, Professor of Sociology and Demography.
Michael P. Keane, Nuffield Professor of Economics.

Faculty Fellowship

Erzsébet Bukodi, Lecturer in Quantitative Social Policy.

Visiting Fellowships

Colette Bowe, Chair, OFCOM.
Brendan Barber, General Secretary of the Trades Union Congress.

Honorary Fellowship

Sir Mike Aaronson, CBE, Civil Service Commissioner, and
Professorial Research Fellow and Co-Director of the Centre for
International Intervention, University of Surrey; Visiting Fellow
2003-2012.

Senior Research Fellowships

Sir David Hendry FBA, Professorial Fellow 1982-2011
Laurence Whitehead, Student 1966-7, Official Fellow 1969-2012
Sven Holger Steinmo, Chair in Public Policy and Political Economy,
EUI

Postdoctoral Prize Research Fellowships

The Postdoctoral Prize Research Fellowships elections attracted a field of 393 candidates. The following were elected to PPRFs:

Robin Harding (Democratic accountability in sub-Saharan Africa)
NYU.

Andy Harris (Voting behaviour and conflict in Africa) Harvard.

Emanuel Coman (Mapping political spaces of contestation across 24
European democracies) University of North Carolina.

Jesse Tomalty (Liberal theories of global justice and exploitation at
the global level) St Andrews.

Jeffrey Lenowitz (Political legitimacy, participatory constitution-
making; Democratic theory) Columbia

Amy Nivette (Public attitudes towards police, legitimacy and
compliance with the law) Cambridge.

Non-Stipendiary Research Fellowships

Lauge Poulsen, Danish Research Council Postdoctoral Research
Fellow.

Zoe Tsesmelidakis, Senior Research Fellow, Oxford-Man Institute
of Quantitative Finance.

Lorraine Waller, Postdoctoral Research Officer, Department of
Social Policy and Intervention, Oxford.

Hylke Dijkstra, Marie Curie Intra-European Fellow, Department of
Politics and International Relations, Oxford.

James Wolter, Postdoctoral Research Fellow, Institute for New
Economic Thinking at the Oxford Martin School.

Sorana Toma, Research Officer, Department of International
Development, Oxford.

Stuart Basten, Postdoctoral Research Fellow, Department of Social
Policy and Intervention, Oxford.

Daniel Gutknecht, Warwick University.

Clement Imbert, Paris School of Economics.

Erik Mohlin, Stockholm School of Economics.

Renaud Foucart, Free University Brussels.
Tim Willems, University of Amsterdam.
Alexandre de Cornière, Paris School of Economics.

Guardian Research Fellow

Abiyi Teklemariam, Journalist, political commentator and researcher.

Associate Memberships

David Myatt, Professor of Economics, London Business School.
Steve Fisher, University Lecturer in Political Sociology and Fellow of Trinity College, Oxford.
Daniel Marszalec, British Academy Postdoctoral Research Fellow, St John's, Oxford.
Maya Tudor, Supernumerary Teaching Fellow in Politics, St John's College, Oxford.
Ranjetta Thomas, Research Officer, Health Economics Research Centre, Department of Public Health, Oxford.
Georg Picot, Lecturer, Department of Social Policy and Intervention, Oxford.
Louise Bamfield, Editor, IMPACT Journal.
Peter Raina, Visiting Research Scholar, Faculty of History, Oxford.
Jing Xing, Research Fellow, Oxford University Centre for Business Taxation.
Gabriella Elgenius, Department of Sociology, Oxford.
James Belich, Beit Professor of Commonwealth and Imperial History and Professorial Fellow, Balliol College.
Cheng-Chwee Kuik, Associate Professor of Strategic Studies and International Relations, National University of Malaysia.
Nicholas Dimsdale, Emeritus Fellow, Queen's College.
Oriell Sullivan, Research Reader, Centre for Time Use Research, Department of Sociology, Oxford.
Vera Troeger, Professor of Quantitative Political Science, University of Warwick.

Gerard Pfann, Professor in Econometrics of Markets and Organizations, University of Maastricht.

Adam Swift, Professor of Political Theory, Department of Politics and International Studies, University of Warwick.

Appointment of Leaving Fellows

Michèle Belot took up a Professorship in Economics at the University of Edinburgh.

Eline de Rooij was appointed to a tenure-track Assistant Professorship in the Department of Political Science at Simon Fraser University, Vancouver.

Elias Dinas took up a Lectureship in Politics in the School of Politics and IR at the University of Nottingham.

Shin Kanaya was appointed as Assistant Professor in the Center for Research in Econometric Analysis of Time Series (CREATES), and the Department of Economics and Business in the University of Aarhus.

Heike Klüver took up a post as Junior Professor in the Department of Politics and Public Administration at the University of Konstanz.

Guy Mayraz accepted a one-year Postdoctoral Research Fellowship in the Department of Economics at the University of British Columbia, and from July 2013 will take up a lectureship in the Department of Economics at the University of Melbourne.

Antonio Mele took up a post as lecturer at the School of Economics at the University of Surrey.

Adam Ziegfeld took up a Postdoctoral Fellowship in the Department of Political Science at the University of Chicago.

College Officers 2011-2012

Warden	S. Nickell
Senior Tutor	G. Sasse
Investment Bursars	J. Muellbauer/S. Bond
Bursar	G. Hughes
Dean	R. Fitzpatrick
Fellow Librarian	D. Gallie
Librarian	E. Martin
Information Systems Fellow	T. Snijders
Keeper of the Gardens	G. Evans
Junior Dean	A. Neundorf
Adviser to Women Students	L. Carpenter
Dean of Degrees	A. Ziegfeld
Deputy Dean of Degrees	E. Dinas/S. Pardos
Chair, Economics Group	M. Browning
Chair, Politics Group	D. King
Chair, Sociology Group	N.D. de Graaf
	(Deputy) C. Monden
Chair, Senior Common Room	R. Duch
Pastoral Advisor	D. Danchev

College Committees 2011-2012

Strategy and Resources Committee

Warden	Chair
G. Hughes	Bursar
G. Sasse	Senior Tutor
N.D. de Graaf	Chair, Sociology Group
D. King	Chair, Politics Group
M. Browning	Chair, Economics Group
J. Muellbauer	Investment Bursar (Equities)
S. Bond	Investment Bursar (Property)

M. Belot	Postdoctoral Research Fellow
M. Eber	JCR Rep
<i>In attendance</i>	
J. Crump	Administrative Officer – Minutes

Personnel and Domestic Committee

Warden	Chair
G. Hughes	Bursar
R. Fitzpatrick	Dean (non-attending member)
R. Duch	Chair of SCR & Chair of Food Committee
G. Evans	Keeper of the College Gardens
G. Sasse	Vice-Chair of Art Committee
L. Stannard	Human Resources Manager
J. Reeve	Co-Chair of Staff Council
L. Carpenter	Chapel Committee Representative
R. Duch	Politics Group Rep
C. Monden	Sociology Group Rep
K. Roberts	Economics Group Rep
A. Ziegfeld	Postdoctoral Research Fellow
A. Singh	JCR Rep
S. Cimpoca	JCR environmental representative
<i>In attendance</i>	
J. Crump	Administrative Officer – Minutes

Staff Council

J. Reeve	Joint Chair
G. Hughes	Joint Chair
Warden	
R. Duch	Fellow
C. Green	
S. Iley	
E. Herman	

R. Oakey
E. Smithson
K. Richardson
E. Dinas

Research Fellow

In attendance

L. Stannard
G. Smit

Human Resources Manager
Minutes

Welfare Committee

Warden
L. Carpenter
G. Sasse
N. Peri-Rotem
A. Neundorf
G. Hughes
D. Danchev
M. Raine
S. Wright

Chair
Adviser to Women Students
Senior Tutor
JCR Rep
Junior Dean
Bursar
Pastoral Advisor
College Doctor
Academic Administrator – Minutes

Investment Committee

Warden
J. Muellbauer
S. Bond
G. Hughes
R. Allen
C. Bliss
R. Duch
D. Hendry
I. Jewitt
K. Roberts
L. Whitehead
P. Young
J. Hodson

Chair
Investment Bursar (Equities)
Investment Bursar (Property)
Bursar

Taube Hodson Stonex Partners Limited

N. Record
In attendance

C. Leach

Record Currency Management

Deputy Finance Officer – Minutes

Audit Committee

M. Lamaison

B. Nielsen

E. Bukodi

J. Darwin

Neil Fowler

Anthony Lawton

In attendance

G. Hughes

Y. Moyse

Chair

External member

External member

Bursar

Finance Officer

Library Committee

D. Gallie

E. Martin

Warden

D. Miller

C. Mills

N. Shephard

S. Woodroff

F. Ploeckl

E. Schneider

In attendance

T. Richards

Fellow Librarian, Chair

Librarian

Postdoctoral Research Fellow

JCR Rep

Deputy Librarian – Minutes

Information Systems Committee

T. Snijders	Information Systems Fellow
S. Woodroff	IT Manager
Warden	
G. Hughes	Bursar
E. Martin	Librarian
G. Evans	
P. Klemperer	
S. Coppin	
C. El Mouden	Postdoctoral Research Fellow
A. Obeng	JCR Rep
<i>In attendance</i>	
J. Crump	Administrative Officer – Minutes

Equality Committee

L. Stannard	Human Resources Manager	Chair
L. Carpenter	Emeritus Fellow	
D. Danchev	Pastoral Advisor	
G. Hughes	Bursar	
S. Pardos	Postdoctoral Research Fellow	
D. Lawson	Staff Representative	
S. Nickell	Warden	
S. Wright	Academic Administrator	
J. Schulz	JCR Rep	
<i>In attendance</i>		
G. Smit	Minutes	

Fellows' Remuneration Committee

T. Atkinson	Chair
M. Aaronson	
A. Morgan	
N. Record	
<i>In attendance</i>	
G. Hughes	Bursar

Students

At the start of the academic year 2011-2012, there were 62 students in College. There were 38 men and 24 women. 17 were from the UK, 25 from other EU countries, and 20 from elsewhere. Their distribution by group and status was as shown below:

	Groups			
<i>Status</i>	<i>Economics</i>	<i>Politics</i>	<i>Sociology</i>	<i>Interdisciplinary</i>
M Litt/Prob				
Res/D Phil	6	15	16	5
M Phil	11	4	1	-
M Sc	-	1	3	-
<hr/>				
Total	17	20	20	5
Visitors	1	5	4	-

For the academic year 2012-13, 53 student places were offered. In the event, 33 student places were taken up, 18 by men and 15 by women. 6 of the new students are from the UK, 15 from other EU countries, and 12 from elsewhere. The distribution by Group is Economics 13, Politics 9, Sociology 8. MPP 3 and Interdisciplinary 0. 11 current students completed either an MSc or M Phil and 3 will stay on to pursue a D Phil.

New Students 2011/2012

James Aber	DPhil	Politics
Francisco Beltran Tapia	DPhil	History
Laura Bronner	MPhil	Politics
Connor Brooks	MSc	Sociology
Henry Curr	MPhil	Economics
Emanuel Deutschmann	MSc	Sociology
Maximilian Eber	MPhil	Economics
Matilde Gawronski	DPhil	Socio-Legal Studies
Katharina Grabietz	MPhil	Politics
James Hall	DPhil	Politics
James Hollway	DPhil	IR
Felix Krawatzek	DPhil	Politics
Meghan Laws	MSc	Politics
Matthew Lowe	DPhil	Economics
Adam Obeng	MSc	Sociology
Stefanie Reher	DPhil	Sociology
Johannes Schulz	MPhil	Politics
Chima Simpson-Bell	MPhil	Economics
Jukka Soikkeli	MPhil	Economics
Paul Stoddart	MPhil	Economics
William van Taack	DPhil	Politics
Andras Voros	DPhil	Sociology
Nicholas Wellkamp	MPhil	Economics
Katy Wells	DPhil	Politics

Visiting Students

Ozan Aksoy	DPhil	Sociology
Michael Becher	DPhil	Politics
Andreas Busen	DPhil	Politics
Josh Curtis	DPhil	Sociology

Natalie Indlekofer	DPhil	Sociology
Paul Kenny	DPhil	Politics
Nynke Niezink	DPhil	Sociology
Line Rennwald	DPhil	Politics
Theresa Scavenius	DPhil	Politics
Louise Willerslev-Olsen	DPhil	Economics

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)

DPhil:

Yunsong Chen (S)

William Feldman (P)

George Hoare (P)

Ignacio Jurado (P)

Pavan Mamidi (S)

Thesis Title:

Identifying the Causal Effects of Social Capital in Labour Markets: Estimation Strategies and Empirical Evidence

War and Privatization: A Moral Theory of Private Protective Agencies, Militias, Contractors, Military Firms, and Mercenaries

Left/Right and Thinking about Politics

The Politics of Distribution

The Strategic Manipulation of Caste Identity Signals

Diaa Noureldin (E)	Essays on Multivariate Volatility and Dependence Models for Financial Time Series
Patricia Pesquera Menendez (S)	The Intergenerational Transmission of Party Preferences within the Family
Thees Spreckelsen (S)	'For King and Country' – The Inclusive Effects of National Identity, Measurement and Analysis
Keith Stanski (P)	'Warlord': A Discursive History of the Concept in British and American Imperialism, 1815-1914 and 1989-2006
Mark Williams (S)	The Changing Structure of Occupations and Wage Inequality: The Polarisation of the British Labour Market, 1970s-2000s
Jing Xing (E)	Taxation, Investment and Growth

In the University examinations the following were successful:

MPhil Economics

Laura Blattner	Justice for Sale? The Determinants of Corruption in Sierra Leone's Legal System
Nicholas Chesterley	Choosing When to Nudge: Designing Behavioural Policy around Decision-Making Costs
Michael Horn	Design of an Application Process for Research Grants
Yanjun Lin	UK Business Investment During the Crisis
David Millican	Strategic Voting in Networks
Felix Pretis	Model Selection: An Application to Climate Change and Robustness Analysis

MSc/MPhil Politics/IR

- | | |
|-----------------|--|
| Roxanne Bras | From Statesmen to Soldiers: The Ending of the Gulf War and the Expansion of Military Influence |
| Meghan Laws | Deinstitutionalizing Ethnicity: A Pathway to Peace in Deeply Divided Societies |
| Nehal Panchamia | Caught Between Norms: The Refugee in Post-Conflict Rwanda and Bosnia |

MSc Sociology

- | | |
|---------------------|--|
| Connor Brooks | Reconstructing a Mid-Twentieth Century Italian American Mafia Network |
| Emanuel Deutschmann | Between Collaboration and Disobedience: The Behaviour of the Guantánamo Detainees and its Consequences |
| Adam Obeng | The Social Brain of a Philosophical Anarchist: Friends and Roles in the Diaries of William Godwin |

Appointment of Leaving/Graduating Students

Laura Blattner is taking up an internship at the IMF Fiscal Affairs Department.

Pavan Mamidi is Globalization, Lawyers and Emerging Economies Fellow at Harvard Law School.

David Millican is taking up a post as software developer at Scuderia Ferrari F1.

Nehal Panchamia will be a researcher at the Institute for Government.

Patricia Pesquera Menendez is a postdoctoral researcher at the LMU, Munich.

Mark Williams is a fellow in the Department of Management, LSE.

Visitors

- Andrew Abbott, University of Chicago, USA. Sponsor: Ray Fitzpatrick.
- Kenneth W. Abbott, Arizona State University, USA. Sponsor: Duncan Snidal.
- Giulia Andrighetto, National Research Council, Rome, Italy. Sponsor: Diego Gambetta. (Jemolo Fellow).
- Hanna Bäck, University of Lund, Sweden. Sponsor: Ray Duch.
- Inés Calzada, Spanish National Research Council, Madrid. Sponsor: Ray Duch. (CESS Visitor).
- Ian Carter, University of Pavia, Italy. Sponsor: David Miller. (Jemolo Fellow).
- Efrem Castelnuovo, University of Padua, Italy. Sponsor: Martin Browning.
- Emanuela Ceva, University of Pavia, Italy. Sponsor: David Miller. (Jemolo Fellow).
- Valérie Chauvin, Banque de France, Paris. Sponsor: John Muellbauer.
- Guillaume Chevillon, ESSEC Business School, Paris. Sponsor: Bent Nielsen.
- Antonio Chiesi, University of Milan, Italy. Sponsor: Diego Gambetta.
- Nicolas Delalande, Centre d'histoire de Sciences-Po, Paris. Sponsor: Laurence Whitehead. (Nuffield/Sciences-Po Fellow).
- Eddie Dekel, Northwestern University, Evanston, USA. Sponsor: Kevin Roberts.
- John V. Duca, Federal Reserve Bank of Dallas, Texas. Sponsor: John Muellbauer.
- Neil R. Ericsson, Federal Reserve Board, Washington D.C. Sponsor: David Hendry.
- Gregg N. Farrell, South African Reserve Bank, Pretoria. Sponsor: John Muellbauer.
- Andrea Fracasso, University of Trento, Italy. Sponsor: John Muellbauer. (Jemolo Fellow).

Bernt Hagtvet, University of Oslo, Norway. Sponsor: Laurence Whitehead.

Anthony D. Hall, University of Technology, Sydney, Australia. Sponsor: David Hendry.

Charlotte Halpern, PACTE Research Unit, Grenoble, France. Sponsor: Iain McLean. (Nuffield/Sciences-Po Fellow).

Tom Hunter, London College of Communication, University of the Arts, London. Sponsor: Gwen Sasse.

Rustam Ibragimov, Harvard University, USA. Sponsor: Bent Nielsen.

Niels Keiding, University of Copenhagen, Denmark. Sponsor: Sir David Cox.

Peter Kurrild-Klitgaard, University of Copenhagen, Denmark. Sponsor: Iain McLean.

John M. Light, Oregon Research Institute, Oregon, USA. Sponsor: Tom Snijders.

Maria Dolores Martinez Miranda, University of Granada, Spain. Sponsor: Bent Nielsen.

Rebecca B. Morton, New York University. Sponsor: Ray Duch. (CESS Visitor).

Alessandro Nuvolari, Sant'Anna School of Advanced Studies, Pisa, Italy. Sponsor: Bob Allen. (Jemolo Fellow).

Gerard Pfann, Maastricht University, The Netherlands. Sponsor: Stephen Nickell. (Warden's Visitor)

Grigore Pop-Eleches, Princeton University, USA. Sponsor: Gwen Sasse.

Nicolas Sauger, Centre d'Études Européennes, Sciences Po, Paris. Sponsor: Geoff Evans. (Nuffield/Sciences-Po Fellow).

Ross M. Starr, University of California, San Diego, USA. Sponsor: David Hendry.

David Sylvan, Graduate Institute of International and Development Studies, Switzerland. Sponsor: Duncan Snidal.

Vera E. Troeger, University of Warwick, Coventry. Sponsor: Ray Duch.

Ellen Verbakel, Tilburg University, The Netherlands. Sponsor:
Christiaan Monden.

Dacheng Xiu, University of Chicago, USA. Sponsor: Neil Shephard.

Judy Wajcman, London School of Economics and Political Science.
Sponsor: Duncan Gallie.

Bart J. Wilson, Economics Science Institute, Chapman University,
USA. Sponsor: Ray Duch. (CESS Visitor).

Conferences in College

Michaelmas Term

Nuffield Workshop on Experimental Research on Social Dilemmas
(Ray Duch and Wojtek Przepiorka)

100 Years of Politics and IR in Oxford
(Desmond King)

Hilary Term

Workshop: “Beyond Political Socialization: New Approaches in Age, Period, Cohort Analysis”
(Anja Neundorf)

Centre for Health Service Economics and Organisation Conference:
Primary Care in Deprived Areas
(Barry McCormick)

Trinity Term

Rallying to the R2P Cause? The International Politics of Human Rights
(Laurence Whitehead and Monica Serrano)

Oxford Graduate Conference in Political Theory: Political Theory
and the “Liberal” Tradition
(Jeffrey Howard)

Conference on Brazilian Studies
(Vinicius Rodrigues Vieira)

The Geopolitics of Independence
(John Darwin)

CESS Conference on Reason and Decision Making
(Ray Duch)

Economic History Conference
(Bob Allen)

Guardian News and Media Management Conference
(Alan Rusbridger)

Oxford Intelligence Group Conference: Cyber Security and Social
Science
(Michael Herman and Gwilym Hughes)

Centre for Experimental Social Sciences Summer School

Oxford Centre for the Study of Inequality and Democracy Conference
(Nancy Bermeo)

Seminars in College

Stated Meeting Seminars

November: *From Chauvinism to Post-Nationalism – Has the Idea of a
British National Project had its Day?*
David Goodhart, Director of Demos, and Visiting Fellow.

March: *The Human Rights Act Front & Centre: Common Values & All
We Have to Lose*
Shami Chakrabarti, Director of Liberty, and Visiting Fellow.

June: *Too Many People in Britain? Immigration and the Housing Problem*
Stephen Nickell, Warden

Seminars in College

Nuffield Econometric / INET Seminar *Michaelmas, Hilary and Trinity Terms*
(Sophocles Mavroeidis and Debopam Bhattacharya)

Nuffield Political Science Seminars *Michaelmas, Hilary and Trinity Terms*
(Geoffrey Evans, Ray Duch, Steve Fisher and James Tilley)

Nuffield Seminars in Social Networks *Michaelmas, Hilary and Trinity Terms*
(Tom Snijders, Sandra Gonzalez Bailon, and Bernie Hogan)

Sociology Seminar *Michaelmas, Hilary and Trinity Terms*
(Gwendolin Blossfeld and Sarah Wilkins-Laflamme)

Experimental Social Science *Michaelmas, Hilary and Trinity Terms*
(Ray Duch, Diego Gambetta, Peyton Young, Michèle Belot, and Hector Solaz)

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

Media Seminar Series *Michaelmas, Hilary and Trinity Terms*
(David Levy, John Lloyd and Neil Fowler)

Seminar Series in Health Policy *Michaelmas, Hilary and Trinity Terms*
(Centre for Health Service Economics and Organisation)

Bursar's Report

In common with all Oxford colleges, Nuffield adopted the accounting format recommended for registered charities for the year to 31 July 2011. This required a revision of fund accounting.

The balance sheet as at 31 July 2011 shows that the endowment funds were £139.3 million compared to a re-cast balance of £132.6 in 2010. Total accounting income declined slightly to £7.1 million from £7.5 million and expenditure rose to £7.8 million.

The College's incoming resources of £1 million from charitable activities are only 15% of its total income, and of this amount £173k came from fees paid by students. The College provides subsidised meals and accommodation to students. Graduate students follow courses or develop their research for most of the year so, unlike most universities and colleges, Nuffield College is not able to generate much trading income from its domestic estate. We do however have a busy calendar of academic lectures, seminars and conferences. The College is investigating ways of increasing this income source which made an important contribution to the College's operating costs.

The College endowment is invested to provide an annual income sufficient for the needs of the College while maintaining its real value. The Investment Committee is neutral as to the generation of total return through income or capital growth. However, the College has a significant property portfolio and since the rental return on property is much greater than the equity dividend yield the College benefits from an overall positive cash flow. This has ensured that the College has not been a forced seller of assets in order to maintain income levels. In a period of such volatile asset prices this income stability has been very beneficial.

**NUFFIELD COLLEGE
CONSOLIDATED BALANCE SHEETS AT 31 JULY 2011**

	2011	2010
	£000	£000
Fixed assets		
Tangible assets	7,223	7,923
Property investments	59,193	61,099
Securities and other investments	93,127	83,917
	<hr/>	<hr/>
	159,543	152,939
Current assets:		
Stocks	71	87
Debtors	710	1,094
Deposits and other short term investments	210	14
Cash at bank and in hand	3,473	2,005
	<hr/>	<hr/>
	4,464	3,200
Creditors: falling due within one year	1,139	1,124
Net current assets/(liabilities)	3,325	2,076
TOTAL ASSETS LESS CURRENT LIABILITIES	162,868	155,015
Creditors: falling due after more than one year	7,000	7,000
NET ASSETS	155,868	148,015
Funds of the College		
Endowment funds	139,311	132,621
Restricted funds	6,009	5,484
Unrestricted funds		
Designated funds	7,341	8,052
General funds	3,207	1,858
	<hr/>	<hr/>
	155,868	148,015
	<hr/>	<hr/>

Staff

The following members of staff retired during the year:

Brian Hamilton, Finance Officer

The following left the College:

Michelle Mumford, Assistant Librarian

Lauren Hoeblyn, Buttery Assistant

Daniel Lawson, Front of House Manager

Inaki Sagarzazu, Research Officer

Charlotte Kelham, Graduate Trainee Library Assistant

Gillian Smit, HR Assistant (12 month contract)

Elaine Herman, Secretary

Sarah McGuigan, Secretary

Stephanie Wright, Academic Administrator

Anna Colgan, HR Assistant

The following joined the staff:

Charlotte Kelham, Graduate Trainee Library Assistant

Lewis Colwell, Apprentice Chef

Hector Solaz, Asst. to the Director & Post-Doctoral Research
Officer, CESS

Teresa Elrington, Finance Assistant

Library

“How are you being affected by e-books?” and “Aren’t e-books taking over from paper?” tend to be two of the most popular questions asked of library staff at present. “Not as much as the press would have you believe!” is the answer so far. In fact, the Death of the Book has been predicted ever since the Librarian was re-arranging books in her doll’s house. While reading online is becoming ever more popular, and e-journals have almost entirely taken over in the academic world from paper copies, e-books are harder to slot into regular academic library services. It is easy to confuse the message (the contents of books) and the medium which is causing all the fuss (eg Kindles, iPads, smartphones.) While the Kindle revolution has really taken off for personal reading – and library staff are far from being Luddites in this respect – downloading to personal mobile reading devices is still problematic for academic libraries because of licensing issues for multiple downloading and use. E-book packages from particular publishers, like e-journal ‘bundles,’ are purchased by the Bodleian with contributions from colleges, but the model at present is still that they are expected mostly to be read on laptop computers via University connections. We do, of course, watch developments with keen interest, and as soon as it becomes cheap and viable enough to download academic books and have them available for multiple library users rather than a single user we will be glad to pursue this. Until then, we are happy to report that the Academic Book is (still) not dead.

If, as I said in last year’s report, the most challenging part of the Library’s year last year was the introduction of a new Oxford-wide library management system (Aleph) in July, then one of the most challenging parts of this year has been getting used to it across all our procedures, and making it do what we wanted it to. I also said last year that I was sure by next year’s report that we would have grown to love it. I’m afraid the jury’s still out on this. Some parts of

it are better, but some are unbelievably cumbersome, and the catalogue front end, SOLO, has many users in Oxford who are most definitely not fans.

The Library had a Periodicals Space Review this year, to look at the space taken up by back issues of hard-copy journals now considered to be permanently available electronically via JSTOR (which started in 1995), with a view to their possible disposal. This has required a huge measuring exercise, which will be continued next year. We have also instigated a three-year rolling review of current periodical titles.

There have been two challenges to the library's physical environment this year, at the top and the bottom of the Tower. The Space Working Party recommended that the ground floor of the Tower, having a separate exit through the JCR and therefore able to be isolated from the rest of the Library, should be converted into shared offices. This has posed a sizeable logistic problem for the library, as it meant that 207 metres of books, plus various pieces of equipment, including 8 microfilm/fiche cabinets and a reader/printer, needed to be disposed of or re-located elsewhere in the library. Already squeezed since vacating the top floor of the Tower for the new reception room three years ago, the library has had to think creatively and organise many smaller re-locations and changes to make logical and sensible space for the displaced material. We have worked very hard all this summer and expect to finish by the beginning of next summer vacation, as it is not something we can easily pursue during term-time. The reception room at the top of the Tower has been out of bounds to everyone for much of this year as a result of changed fire regulations. This requires the introduction of greater protection for people from potential sources of fire, owing to the long distance between the top of the Tower and the nearest ground floor Fire Exit. This is going to have considerable practical implications for the library, and current thinking, still awaiting final fire-service and financial approval, is a mixture of

introducing gas or spray-based fire detection systems on the most at-risk floors and moving the fire doors on the remaining landings.

We registered 334 new readers during the year, and an additional 161 visitors were admitted to consult items held only at Nuffield, including 40 archives readers, (though many further archive enquiries are dealt with by email) 23 undergraduates and 35 Bodleian readers (ie non-University members.)

At the end of the year, we had 387 active borrowers (ie excluding those who may register to use the library for reference – mostly Masters' students on taught courses) who had borrowed or renewed a total of 6,921 items during the course of the year. We bought 581 new monographs for the main collections, a further 30 for maintaining the Taught-Course reading list reference collection, and acquired 137 new monographs for the Government Publications section, of which 47 were purchased and 90 either free or self-print items. We continue to buy widely and comprehensively in response to direct Fellow and student book requests, with a fast turnaround time for urgent items. We borrowed 28 items on inter-library loan, and loaned 9 items from our stock to other libraries; the lending helps to subsidise the borrowing. Requests have gone down in recent years as a result of the above policy to buy cheaply and quickly instead of borrowing, as long as the work falls within our acquisition guidelines. Amazon has truly changed the face of library acquisitions in recent years as well as personal book-buying, and now practically nothing is ever really unavailable to buy for long. Useful ILL income notwithstanding, we have also advised incoming requesters on some occasions that it would be cheaper for them to buy an item from Amazon than have it from us on Inter-Library Loan. Some, notably government department libraries, have claimed in reply that while they no longer have a book purchase budget, they do have an inter-library loan allowance. Remembering the excellent government libraries of the 70s and 80s, now mostly dispersed, this makes us rather sad.

We are, as ever, grateful for the numerous donations received in the Library from College members past and present, and from external sources. We are always particularly pleased to accept donations of newly-published works by Nuffield alumni, and collections of recent review copies or unwanted prize-judging shortlists. However, due to shrinking staff numbers and shrinking library space, we feel unable in future to take on whole collections of older donations from retiring Fellows or the estates of deceased Fellows as we have done previously, particularly of items that we already hold in the library. We are happy to select items from collections or advise on routes for disposal.

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

After the staff departures of last summer, we have had to settle down with a smaller team this year, trying to keep the Circulation and Enquiry Desks covered across our external opening hours: this was made harder by a period of long-term staff illness in the spring. Our trainee for the year was Charlotte Kelham. Neil Shephard was Acting Fellow Librarian for Hilary term, while Duncan Gallie was on Sabbatical.

Library staff members continued to further their professional development during the year with a variety of committee memberships plus attendance at external meetings and training events. In particular, we would like to praise the ‘Springboard’ extended personal development courses for women run by the University, which several of the female library staff have now completed. This year a new parallel course for men, ‘Navigator,’ was introduced, and Ed Smithson found it very worthwhile.

JCR Report

The JCR has had a busy but enormously successful year, both in research and in extra-curricular events. The end of the year sees a tearful goodbye to some students who have completed their studies, both master's degrees and doctorates, but also excited good wishes as they go on to new things. Some are going to continue their research elsewhere, including to Queen's (Canada), Harvard, or MIT; others to jobs, whether with Ferrari or the Overseas Development Fellowship; and some, though they have finished their studies at Nuffield, are staying on as post-docs and fellows at Oxford.

The JCR began the year under the leadership of Anthony Harris, until at Christmas Nicholas Chesterley assumed the presidency. Henry Curr took over as Treasurer, Eric Schneider as Secretary, Katharina Grabietz and Stefanie Reher as Social Secretaries, and Connor Brooks and Chima Simpson-Bell as Bar Managers. Michaelmas and Hilary terms saw the JCR dealing with issues like the provision of bike parking at Nuffield, the scope of charitable giving at Nuffield, confirming the desirability of alumni access to the JCR, and reviewing its internal budgets. Trinity saw eleven different motions, the largest number of motions in recent memory, and in fact two separate meetings to accommodate the volume of business. Of particular note was the reallocation of newspaper subscriptions by the new treasurer, Henry Curr, helping the JCR save a substantial sum on newspaper subscriptions, the introduction of two new JCR Reps, one responsible for Lesbian, Gay, Bisexual, Transexual, Queer, and Other issues and the other for Disability issues, and a review of the nature of the JCR Sky Sport Subscription. Significant debate also arose as a result of the College's internal review of hospitality services. In addition, Robin Markwica organized a stunning art show of Daniel Eltinger's work, hosted by the Saïd Business School and a dramatic success.

As the new students for this year past arrived in Michaelmas, they were greeted by a number of events organized by the social secretary,

Sarah Wilkins-Laflamme. Michaelmas term saw among other things the annual whisky tasting, with Eric Schneider and Nicholas Chesterley walking the JCR through the delights of Highland Park, Aberlour, Laphroaig, and others; the Nuffield Pub Crawl; Exchange Dinners at Keble and University, organized by Felix Pretis; and of course the Art Auction, with the always impressive Jeffrey Howard as auctioneer raising money to be donated to charity, and students both delighting in and cursing their bids the next day. The highlight though was the annual Christmas Pantomime. This year, students watched as the new students acted in an epic Lord of the Rings related adventure entitled “Lord of the Nuff”, directed by Adam Obeng and produced by Matilde Gawronski and James Hollway. In Hilary and Trinity terms, students enjoyed yet more events, including the Nuffield football tournament, exchange dinners at LMH, Kellogg, Wolfson, and Green-Templeton (organized by Matilde Gawronski), weekly brunches and parties in the Nuffield Bar, and a stunning, black tie, Chicago 1920s-themed Ball complete with gambling den, a live swing band, and regular provision of both food and drink for the Ball-goers.

In sport, the Nuffield Lions football team continued to compete in the MCR league under the captaincy of David Millican, and the women’s team narrowly missed out on the league title. Both teams also enjoyed regular five-a-side matches during term time. The joint Rowing Club with Linacre saw Nuffield members make up over half the men’s first eight despite being the far smaller college, with Nuffield members also serving as Captain (Dingeman Wiertz) and Vice-Captain (Nicholas Chesterley) of the men’s club, and many Nuffield women also rowing in their first boat. The year was unfortunately a disappointing one in terms of results, however, with both men and women’s boats doing poorly in Summer Eights. Finally, the year saw Nitzan Peri-Rotem organize weekly yoga lessons for interested members of the college, an opportunity that was excitedly taken up by large numbers of students.

As we wave some of our members off to new places, and welcome others back for another year, it is with great anticipation that we look forward to 2012/2013. The Nuffield JCR continues to work with students to ensure their experience at Nuffield is both rewarding and enjoyable, and looks forward to doing so for many years to come.

Nuffield Women's Group

Over the past ten years or more, International Women's Day has been celebrated each March by a social event bringing together all academic women in College, both students and Fellows. To mark the first centenary of International Women's Day in 2011, a special one-day conference was held entitled "Beyond the First 100 years: The Past and Future of Women in Society".

The resulting conference was a great success with about 70 attendees, both women and men. Three main themes covered included Women and Criminal Justice, Women and Social Inequality and Women and Political Representation. Speakers on Women and Criminal Justice included the first woman to be appointed a Visiting Fellow at Nuffield College, Baroness Vivien Stern. A founding member and Honorary President of Penal Reform, Baroness Stern's talk was entitled "Reforming Justice for Women – A Century of Struggle". Professor Ann Oakley of the Institute of Education, University of London, also contributed to this theme by talking about her recent research into the life of Barbara Wootton (1897-1988) a pioneer social scientist and public policy activist. Other contributors included former post-doctoral Research Fellow at Nuffield College, Dr Heather Hamill (Fellow, St Cross College) whose talk was entitled "Female Participation in Organised Violence" and Dr Rachel Condry (Fellow, St Hilda's College) who spoke about the hidden impact of crime and criminal justice on women as kin.

Contributors to the theme of Women and Social Inequality included Dr Melanie Lührmann (Royal Holloway, University of London) who presented her work on a semi-parametric analysis of decision-making in couples. Professor Deborah Mabbett (Birkbeck College) talked about recent developments in seeking economic and social inequality through the courts and Dr Oriel Sullivan (Centre for Time Use Research, University of Oxford) considered the effects of women's own resources on gender equity. The theme of Women and Political Representation was opened by Professor Sarah Childs

(University of Bristol) who spoke about the descriptive and substantive representation of women and British Party Politics. The last talk “Women into Politics: the 300 Group and After” was given by Dr Wendy Stokes (London Metropolitan University).

The conference in 2011 concluded with a lively Roundtable Discussion, chaired by Visiting Fellow Dame Karen Dunnell, with contributions from senior women representing a wide range of organisations: Visiting Fellow Professor Janet Beer (Vice-Chancellor of Oxford Brookes University), Anna Bird (Head of Policy and Campaigns, The Fawcett Society), Vivien Brandon (Criminal Justice Women’s Policy Team, Ministry of Justice) and Dame Lesley Strathie (Her Majesty’s Revenue and Customs). Dame Lesley is sadly now deceased.

This year, International Women’s Day was marked by a special seminar given by Andrew Dilnot, Warden-elect of Nuffield. Andrew gave a stimulating presentation about findings from his work chairing the Commission on Social Care, with particular reference to women. A lively discussion was opened by stimulating thoughts and comments from two Visiting Fellows, Polly Toynbee of the Guardian and Professor Janet Beer, and chaired by Visiting Fellow Dame Karen Dunnell.

Organisation of these two annual academic events marking International Women’s Day have allowed an extremely fruitful and pleasant collaboration between female students, post-doctoral research fellows, visiting fellows and permanent fellows in College. It is very much hoped that these will continue to take place in future years.

Lucy Carpenter
Karen Dunnell
Laura Bronner

Neli Demireva
Nitzan Peri

Nuffield Art Committee Report

The committee has continued its major rehang to show the collection to best advantage, notably Staircase C. The most significant purchase was a diptych of photographs *Self Portrait with Budget Box* by Cornelia Parker. They show the front and back of Gladstone's budget box and have very appropriately been hung in the Butler Room. We have continued to benefit from expert advice have been developing a strategy to improve and extend the collection as funds allow.

Increasing recognition of the quality and interest of our art – paintings, sculpture, original prints and photography – has encouraged us to make much greater efforts to publicise what we have. This has meant tours for present and former members of the college, visits by Michael Craig-Martin, Cornelia Parker and other artists and an increasingly informative website. We were very pleased to have the distinguished photographer Tom Hunter as an artist in residence. We expect to continue and expand our programme.

Individual Reports

The Warden

Stephen Nickell I have started research on the role of fiscal policy committees and the extent to which they can raise the credibility of fiscal policy rules in a world where forecasting the economy and the public finances is made particularly difficult because of large shocks hitting the economy. I gave a talk on this question at a Madrid conference on the future structure of fiscal policy rules in Spain. I also spoke on the economic and public finance prospects for the UK at Barclays Capital, Royal Bank of Canada, UBS, Shorecapital and Glencore. On more general issues, I presented a lecture on immigration and housing at the Department of Communities and Local Government and I took part in a Witness Seminar on the 1981 budget.

I continue as an executive member of the UK Budget Responsibility Committee and the Board of the Office of Budget Responsibility and as a member of the Consumer Prices Advisory Committee. Within the University I chair the Ashmolean Visitors Finance Control Committee and the Monitoring and Moderation Board of the Conference of Colleges.

Publication

“The European Unemployment Challenge” in D. Marsden (ed.), *Employment in the Lean Years*, Oxford University Press, 2011, pp. 17-26.

Faisal Z. Ahmed (Postdoctoral Prize Research Fellow) I spent part of the past academic year revising my dissertation essays for publication. The first essay provides a theoretical account and empirical evidence that the combination of foreign aid and remittance inflows can allow authoritarian governments to survive longer in office. This paper is published in the *American Political Science Review*. The second essay exploits a natural experiment of oil

price induced remittance flows to demonstrate that remittances deteriorate the quality of governance (e.g., corruption) in developing countries by easing the pressure of governments to deliver public goods. This paper is now forthcoming at the *Review of Economics and Statistics*.

I split my third dissertation essay into two new papers. The first paper provides evidence that unearned government (non-tax) income in the form of foreign aid can permit governments, especially in countries with weak democratic political institutions, to engage in political repression. Expanding on this empirical finding, the second paper (co-authored with Eric Werker) builds on recent scholarship on fragile states, to formally and empirically demonstrate that unearned government income (e.g., oil rents, foreign aid) can foster political stability (via increased repression) in the short-run, but can engender instability (e.g., civil war) once the unearned income declines. These papers constitute a broader book-length project that examines how governments in countries with weak democratic political institutions can harness international capital flows (e.g., foreign aid, remittances, foreign direct investment) to their political advantage.

I also worked on several additional research projects. In a paper, co-authored with William Howell, we empirically test implications of the legal theory of crisis jurisprudence and show that during wartime, the U.S. Supreme Court is more prone to support the U.S. government in cases that most directly implicate the President. This paper is now forthcoming at the *Journal of Law, Economics, and Organization*. I also started several new projects examining to what extent migration and remittance income affect political dynamics (e.g., clientelism, voting preferences) in developing countries.

Publication

‘The Perils of Unearned Foreign Income: Aid, remittances, and government survival’, *American Political Science Review*, 106:1, 146-65, 2012.

Robert C. Allen (Professorial Fellow) My book *Global Economic History: A Very Short Introduction* was published in September 2011. The central problem is explaining why some countries are rich and others poor. The divergence between rich and poor has developed since Vasco da Gama's voyage to India and Columbus's discovery of the Americas at the end of the fifteenth century. A global economy gradually emerged, and growth or stagnation have been determined by the economic and social policies countries have pursued. In the seventeenth and eighteenth centuries, British mercantilism and imperialism generated a foreign trade boom that led to exceptionally high wages and cheap energy prices in this country. British firms responded by inventing technology to substitute capital and energy for labour – the source of economic growth. This technology was not initially cost-effective outside of Britain, with the result that Britain's comparative advantage shifted towards industry, while Asia, the Middle East, and Africa were de-industrialized by British competition and became modern 'underdeveloped' countries. Countries have pursued a variety of policies to offset Britain's comparative advantage in manufacturing with varying degrees of success. In the nineteenth century, these included a standard four part model: (1) create a national market by eliminating internal barriers to trade and developing transportation infrastructure, (2) erect an external tariff to protect their manufacturers as they developed appropriate technology to meet British competition, (3) charter banks to stabilize the currency and finance industry, and (4) establish systems of mass education to prepare the population for industrial employment. These policies proved successful in North America and western Europe, and they joined Britain to form the club of rich countries that have since grown richer by inventing ever more capital intensive technology in response to their rising wages. In the twentieth century, the standard model has become less effective. Some countries have grown rich through Big Push Industrialization in which one form or another of state planning is used to coordinate investment. I have spent much of the year

communicating these ideas through seminars and lectures.

I am currently researching the history of world poverty and exploring the impact of factor prices on the invention and diffusion of technology.

I was elected President of the Economic History Association.

Publications

‘Technology and the Great Divergence: Global Economic Inequality since 1820’, *Explorations in Economic History*, 40, 1-16, 2012.

‘Backward into the future: The shift to coal and implications for the next energy transition’, *Energy Policy*, <http://dx.doi.org/10.1016/j.enpol.2012.03.020>, 2012.

Invited Lectures

“Why are some countries rich and others poor?” Angus Maddison memorial lecture, University of Groningen, 2011.

“Why are some countries rich and others poor?” invited lecture, South African Economic History Society, Johannesburg, 2011.

“Why are some countries rich and others poor?” Cologne Lecture in Economic History, 2011.

James Alt (Senior Research Fellow) No report submitted.

Facundo Alvaredo (Research Fellow) I have continued with my involvement in the activities of EMoD-Institute for Economic Modelling (part of INET at the Oxford Martin School and the Department of Economics).

Together with Thomas Piketty from the Paris School of Economics, Emmanuel Saez from UC-Berkeley and Sir Tony Atkinson, I have been constantly updating and extending the

information provided in the *The World Top Incomes Database*, free and publicly accessible at:

<http://g-mond.parisschoolofeconomics.eu/topincomes/>. During the academic year 2011/2012 the website received over 60,000 visits from 175 countries. One of the aims has been to extend the coverage. Estimates for South Africa, Mauritius, Tanzania and Denmark have been added. We have updated and extended the series for Canada, US, Australia, UK, France, Spain, Norway, Spain, Italy, Indonesia, Germany, New Zealand, Singapore, Sweden, Ireland, and Finland. This has involved cooperation with many researchers around the world who actively contribute to the project.

Sir Tony Atkinson and I continued organising a work-in-progress workshop as part of EMoD activities. The aim is to bring together a number of (mostly young – doctoral students and post-docs) researchers in the field of inequality. We plan to resume in September 2012.

I organised a one-day seminar on ‘*Inequality, Crisis and Taxation*’ in Paris. The list of speakers included G. Zucman, T. Piketty, A.B. Atkinson, J. Roine, S. Morelli, N. Delalande, A. Trannoy and myself. Special attention was devoted to the evolution of wealth and its transmission through inheritance.

I have continued my work on taxation and inequality in the former French colonies (jointly with T. Piketty and D. Cogneau) and in Latin America, and on inheritance and wealth (in Belgium, the United States and Denmark 1850-2000). Finally, G. Cruces, L. Gasparini and I prepared the chapter “A Short Episodic History of Income Distribution in Argentina” for a book edited by Edward Glaeser and Rafael Di Tella, and preliminary titled “The Puzzle of Argentina’s 20th Century Economy.”

Publications

‘Inequality over the Past Century’, *IMF Finance & Development*, 48;3, 28-29, 2011.

‘The Dynamics of High Incomes over the Last Century’; *Perspectives-Journal du Réseau Français des Instituts d’Études Avancées*, 5, 12-13, 2011.

(with T. Piketty) (In Spanish) ‘La Dinámica de la Concentración del Ingreso en Países Desarrollados y en Desarrollo: Una Perspectiva desde los Altos Ingresos’, in N. Lustig and L.F. López-Calva (eds.) *La Disminución de la Desigualdad en América Latina ¿Un Decenio de Progreso?*, El Trimestre Económico-Fondo de Cultura Económica, 2011.

Itai Arieli (Research Fellow) No report submitted.

Sir Tony Atkinson (Honorary Fellow) April 2012 saw the fiftieth anniversary of my first starting to work full-time. I joined IBM (UK) as a systems analyst, had two weeks of training, and then began to acquire the – now totally obsolete – skill of converting US payroll programs to deal with pounds, shillings and pence. At that time, I worked, like millions of other people, from 9 a.m. to 5.30 p.m. Monday to Friday in a central London office. My work pattern today is quite different. It is divided into “slithers of time” and takes place in several different places. In addition to College, I work part-time at the London School of Economics, at Statistics Norway, at LUISS in Rome, and for European Union institutions in Brussels. This is in part a life-cycle phenomenon, but must also reflect the changing nature of the labour market.

My research this year has, among other things, been concerned with the state of public economics in an age of “austerity”. This was the subject of the first Amartya Sen Lecture that I gave at the Human Development and Capability Association conference in The Hague in September 2011. I argued that we need to distinguish different arguments for public spending cuts. These arguments are often confused, and we need to separate those that derive from the need for budgetary consolidation and those that are driven by other motives. I suggested that there is an important inter-generational element, and that consideration of inter-generational equity may lead

to a different set of priorities, with more being done to protect spending that enhances the capabilities of young people and that – unlike past budgetary adjustments – public investment should not bear a disproportionate burden.

We should also consider shifting the balance away from spending cuts towards tax rises. In the Sen Lecture, and in the Agnar Sandmo Lecture given in Bergen in January 2012, I examined in some detail the major review of taxation in the UK, carried out by the Institute for Fiscal Studies and chaired by Sir James Mirrlees. I argued there, and in the review article commissioned by the *Journal of Economic Literature*, that this very impressive report demonstrated both the strengths and limitations of the current state of public economics. The Mirrlees Review brings together economic theory and empirical evidence to set out a coherent vision of a good tax system and to make concrete proposals for tax reform. At the same time, public economics remains over-reliant on a set of assumptions about the working of the economy that fail to reflect important features of the real world. It takes too limited a view of the sources of inequality in our society, and it remains too rooted in utilitarianism.

I began this report by talking about my early career, and I should like to end by paying tribute to the young scholars who are part of the INET programme in the Oxford Martin School: Facundo Alvaredo, Sebastian Königs, Christoph Lakner, Salvatore Morelli, and Max Roser. It has been a great pleasure to work with them.

Publications

“On lateral thinking”, *Journal of Economic Inequality*, 9, 319-328, 2011.

(with E Marlier) “Human Development and Indicators of Poverty and Social Exclusion as Part of the Policy Process”, *Indian Journal of Human Development*, 5, 293-320, 2011.

“EU social policy beyond the crisis” in *KOINΩNIKH ΠOITIKH KAI KOINΩNIKH ΣYNOXH*. Athens: The Bank of Greece, 2012.

(with P G Backus, J Micklewright, C Pharoah and S V Schnepf)
“Charitable giving for overseas development: UK trends over a quarter century, *Journal of the Royal Statistical Society, Series A*, 175, Part 1, 167–190, 2012.

“The Mirrlees Review and the state of public economics”, *Journal of Economic Literature*, 50(3), 770-80, 2012.

Lucy Barnes (Postdoctoral Prize Research Fellow) My research activity since starting at Nuffield in September can be categorized into three broad themes: the publication (some of) my dissertation; continuing research on the question of tax progressivity (the rest of my dissertation); and a second research project on the current financial crisis.

Two of the three papers from my dissertation will appear in print this year. The first examines the mechanism by which variation in turnout and income inequality affect government redistribution, finding that the theoretically privileged income of the median voter has no impact on policy outcomes. The second examines the impact of working time on attitudes towards redistribution, finding that long hours at work undermine support for government intervention.

The third paper in my dissertation focused on the origins of progressive taxes, and forms the basis of an ongoing project to better understand the political economy of taxation. One article from this research project, on the origins of progressive taxation and the influence of trade politics in this context is currently under review. I have also been examining the effect of political institutions on the progressivity of taxation, and have presented work from this project at the Council for European Studies conference in Boston in April, and at the Society for the Advancement of Socio-Economics in June.

Finally, this year I have been working on two papers focused on the political economy of the current Great Recession. One (with Anne Wren) compares the policy responses of Great Britain and Ireland. The other (with Tim Hicks) concerns the partisan impact of

the crisis, asking if left parties are being disproportionately punished for the downturn.

Publications

Does Median Voter Income Matter? The Effects of Inequality and Turnout on Government Spending, *Political Studies*. Advance access published May 11 2012. doi: 10.1111/ j.1467-9248.2012.00952.x

Michèle Belot (Research Fellow in Experimental Social Sciences)
No report submitted.

Vanessa Berenguer-Rico (Postdoctoral Research Fellow) During this academic year my research has focused on the econometric modelling and statistical treatment of non-linear long run relationships that involve persistent processes – such as those observed in macroeconomic data. The standard econometric theory to deal with persistence in a linear context – co-integration – is not properly designed to deal with non-linearities. My current research develops *co-summability theory* that generalizes co-integration to non-linear worlds. Among other potential macroeconomic studies, I have applied co-summability theory to analyse asymmetries in preferences of central bankers, the environmental Kuznets curve hypothesis, and the effect of a changing level of impatience of investors on asset pricing.

This research has been presented at the following seminars and conferences: Nuffield / INET Econometrics Seminar, Oxford, UK. December 2011. Computational and Financial Econometrics, London, UK. December 2011. Symposium on Econometric Theory and Applications, Shanghai, China. May 2012. Southampton Spring Econometrics Event, Southampton, UK. June 2012.

Nancy Bermeo (Professorial Fellow) In 2011, Bermeo was awarded a senior research fellowship at Princeton University for a multi-year

project on governmental and popular reactions to the Great Recession. This year she (and Jonas Pontusson) completed a collection of essays on governmental responses to economic crises. The collection develops three themes; that international institutions have generally failed to play the ameliorative role that many envisioned, that the contemporary menu of policy responses is much narrower than those in crises of the past, and that economic policymaking between 2008 and 2011 is only partially explained by the factors invoked to explain policymaking in better times and in previous crises. She is currently working on a companion volume with Larry Bartels.

Bermeo's individual research continues to focus on the legacies of war in new democracies. She was invited to speak on state building and violence at the University of Sao Paulo in February, spent her spring vacation doing fieldwork for the project in Mozambique and delivered a lecture on the project at Princeton University in April.

In the administrative realm, Bermeo chaired the Graduate Programme Review Committee for the Department of Politics at Oxford, as well as the Juan Linz Best Dissertation Committee and the Bingham Powell Mentorship Award for the American Political Science Association. She is currently Chair of the APSA's Annual Meetings Committee and a member of the Steering Committee for the project Training Political Scientists in the Arab Middle East funded by the Carnegie Endowment and the APSA.

Publications

(edited with J. Pontusson) *Coping with Crisis: Government Reactions to the Great Recession*. New York: Russell Sage Foundation Press, 2012.

(with J. Pontusson) 'Coping with Crisis: An Introduction' in N. Bermeo and J. Pontusson (eds) *Coping with Crisis: Government Reactions to the Great Recession*. New York: Russell Sage Foundation Press, 2012, pp. 1-32.

'Does Electoral Democracy Boost Economic Equality?' in F. Fukuyama, L. Diamond and M. Plattner (eds.), *Poverty, Inequality, and Democracy* Baltimore: Johns Hopkins University Press, 2012, pp. 14-28.

Scott Blinder (Research Fellow) No report submitted.

Christopher Bliss (Emeritus Fellow) I am working on an issue that seems to have been neglected to a surprising extent. This is the economic theory of limited liability. A simple argument says that the level of investment will be higher if investors know that they cannot lose more than the capital committed to an enterprise. However that should make the cost of capital higher, because the investment cannot recover losses beyond capital committed. My modelling says that it is difficult to show that limited liability increases investment when the cost of capital effect is taken into account. The only possibility seems to be the loss aversion effect modelled notably by Kahneman and Tversky, although this has to be adjusted to cover investment and limited liability.

Publication

Maurice Fitzgerald Scott, Memoirs of Fellows X, London: The British Academy, 2011.

Steve Bond (Senior Research Fellow) No report submitted.

Richard Breen (Senior Research Fellow) No report submitted.

Martin Browning (Professorial Fellow) It has been a quite year for publications. The first article referenced below uses unique (Danish) survey information on spending within the family to measure how much families spend on children. The main findings are that the average Danish family allocates 44% of total assignable spending on

non-food non-durables to children. The specific amount depends on the ages and numbers of children. We find that expenditures on an only child aged 15–17 are three times those for a child aged 0–4. A second child increases expenditure on children by 41% and a third child increases expenditure by a further 22%. This implies that there are significant scale effects in spending on children.

The second publication listed deals with the health effects of being in a plant closure. We investigate whether job loss due to plant closure causes an increased risk of (cause-specific) mortality and hospitalization for male workers having strong labour-market attachment. We use an administrative panel of *all* persons in Denmark in the period 1980-2006, containing records on health and work status, and a link from workers to plants. We find that job loss significantly increases the risk of mortality caused by circulatory disease; of suicide and suicide attempts; and of death and hospitalization due to traffic accidents, alcohol-related disease, and mental illness.

Publications

(with J. Bonke) ‘Spending on children: direct survey evidence’, *Economic Journal*, 121, F123-F143, 2011.

(with E. Heinesen) ‘Effect of job loss due to plant closure on mortality and hospitalization’, *Journal of Health Economics*, 31:4, 599-616, 2012.

Erzsébet Bukodi (Faculty Fellow) I joined the College in January, 2012. In Hilary term, I completed my ESRC Mid-Career Fellowship project. This research aimed to exploit two British birth cohort studies (NCDS, 1958; BCS, 1970) in order to examine the links between individuals’ work careers and the formation and dissolution of their partnerships. One paper from the project has been published in the *Population Studies*, and another will appear in the

European Journal of Population. A third paper is under review, and a further paper is in preparation.

I also continued to work with Shirley Dex (Institute of Education, London) on a paper investigating the effects of part-time work and transitions between full-time and part-time work on women's subsequent upward and downward occupational mobility. This paper is now under review.

In Trinity Term, I was chiefly engaged in two research projects. The first project – in which I work together with John Goldthorpe – aims to develop a multidimensional understanding of 'social origins' in regard to the study of inequalities in individuals' educational attainment. In a paper presented at a workshop at the University of Trento and in two seminars – in College and at the Institute of Education – we show that parental class, parental status and parental education each have separate and distinctive effects on children's educational attainment. This paper has been accepted for publication in *European Sociological Review*. At the workshop at the University of Trento, plans were made to develop this line of research in comparative perspective, together with colleagues at Trento and at the University of Bamberg and the Swedish Institute for Social Research.

The second project – in which I am Principal Investigator – began in March, and is supported by the ESRC. This is a three-year project involving co-investigators from the College (John Goldthorpe), from the Institute of Education (Heather Joshi) and from the LSE (Jouni Kuha). This project aims to provide a detailed account of the role of education in intergenerational social mobility in the UK. Analyses will be primarily based on extensive developments that have been made of the data-sets of the three British birth cohort studies of individuals born in 1946, 1958 and 1970, supplemented by data for a quasi-cohort of individuals born c. 1982, constructed from the UK Household Longitudinal Study.

Publications

The relationship between work history and partnership formation in cohorts of British men born in 1958 and 1970. *Population Studies*, 66 (2), 123-145., 2012.

(with J.H. Goldthorpe) 'Causes, classes, cases', *Longitudinal and Life-course Studies*., 2012.

(with S. Dex and H. Joshi) 'Changing career trajectories of men and women across time', in J. Scott, S. Dex and A. Plangol (eds.) *Gendered Lives: Gender Inequalities in Production and Reproduction*, Edward Elgar., 2012.

Maxwell N. Burton-Chellew (Non-Stipendiary Research Fellow) I joined the wonderful Nuffield College this academic year and am delighted to have met so many interesting and engaging researchers. In addition I have been a regular user of the fantastic facilities at Nuffield's CESS (the Centre for Economic and Social Sciences) for the last two years or more, where I have been working mainly, but not exclusively, on social dilemmas such as the public-goods game.

My background and research is grounded in evolutionary biology and social evolution theory and within that background I have been aiming to increase our understanding of (1) the behavioural and psychological mechanisms that govern people's cooperative behaviours and (2) our interpretation of laboratory data on such behaviour in social dilemmas. Since discovering the CESS facilities, I, along with Stuart A. West (Zoology Oxford), Rolf Kümmerli (ETH Zurich) & Adin Ross-Gillespie (Dept. Ecology and Evolution, Lausanne) have conducted experiments showing that people are resistant to extreme strategies in such public-goods games (PNAS 2010) and that they respond with increased cooperation to a mere cue of group-competition that has no financial consequences for themselves or anybody else (*Animal Behaviour* In Press). I, and Stuart West, have also submitted a manuscript arguing that the stereo-

typical results of such games can be explained by individual learning responses to personal payoffs in such games (payoff based learning) and that pro-social motives ('psychological altruism') are neither necessary nor sufficient to explain such results.

Global climate change and the potential catastrophic consequences that await us all represents a truly global social dilemma, and recent work has addressed people's cooperative responses to models of this dilemma, using the 'collective-action resource dilemma' developed by Manfred Milinski (PNAS 2008). Together with Stuart West and Robert M. May (Zoology, Oxford), I investigated the effect of introducing heterogeneity (in both resources and risk) to such scenarios and found that whilst cooperation was achieved in our experiments, it failed drastically in a scenario where the poor suffered the greatest risks. Unfortunately this scenario arguably most reflects the real-world. We also found that those participants that expressed more scepticism regarding man-made climate change were less cooperative in these games, even though such beliefs had no rational implications for the experimental game.

Cooperation is also linked to communication and signalling as signalling has to be mutually beneficial on average to be stable. Together with Thom Scott-Phillips (Linguistics, Edinburgh), Stuart West and I have utilised various forms of the dictator game and the social-investment or trust game to show that the prospect of future cooperation makes people more honest, even when this requires them to admit to doing wrong. In addition, we aim to show that costly signalling can arise in the laboratory when the theoretical conditions are met.

I have also recently begun working with Claire El Mouden on experiments that investigate 1) the consequences of social learning (by imitating others) for the stabilization of cooperation, 2) people's willingness to cooperate with computers, and 3) the consequences of sharing the costs and benefits of punishment in public-good games. Ultimately we hope such work will reveal the dynamics of mob punishment and of coalition formation as a defence mechanism.

Outside of the CESS laboratory I also co-authored a book chapter, along with Claire El Mouden, Stuart West, and Andy Gardner (Zoology, Oxford), entitled, What do humans maximise? The chapter addressed the role of natural selection favouring adaptations in humans and whether these can be predicted, can be found to still operate in today's environment, and whether adaptation implies perfection or not. I have also continued to work with Robin Dunbar (Anthropology, now Psychology, Oxford) investigating how people manage their social lives and value the relationships within their social networks, including an investigation into how affinal-kin are perceived and valued (*Current Anthropology* 2011). I have also published a paper analyzing the cooperative behaviours in a televised game-show that uses a form of the prisoners' dilemma, and shown that physical contact usually precedes defection, perhaps as a deliberate attempt at manipulation, and is also treated with defection in turn. Alternatively, laughter appears to be a reliable cue of cooperation, within this game (PLoS One 2012). In addition I have presented my work at the All Souls Evolution and Economics seminar series.

Publications

(with S.A. West) 'Pseudo-competition among groups increases human cooperation in a public-goods game', *Animal Behaviour*, <http://dx.doi.org/10.1016/j.anbehav.2012.07.019>

(with C. El Mouden, A. Gardner and S.A. West). 'What do humans maximise?', in S. Okasha and K. Binmore (eds.) *Evolution and Rationality: Decisions, cooperation and strategic behavior*. Cambridge: CUP, 2012, pp. 23-49.

(with S.A. West) 'Correlates of Cooperation in a One-Shot High-Stakes Televised Prisoners' Dilemma', *PLoS ONE*, 7(4): e33344. doi:10.1371/journal.pone.0033344, 2012.

(with R.I.M. Dunbar) 'Are affines treated as biological kin? A test of Hughes's hypothesis', *Current Anthropology*, 52, 741-746, 2011.

David Butler (Emeritus Fellow) continues to work on political archives.

Paolo Campana (Research Fellow) No report submitted.

Thomas Carothers (Senior Research Fellow) No report submitted.

Lucy Carpenter (Emeritus Fellow) continues to focus her research primarily on the area of cancer epidemiology, including childhood cancer and HIV in sub-Saharan Africa, patterns of childhood cancer in the UK and the long-term health care of adult cancer survivors in general practice. She also continues her role as Associate Editor for the journal *Cancer Epidemiology*.

Publications

(with M.E Kroll, C.A Stiller and M.F.G. Murphy) ‘Childhood leukaemia and socioeconomic status in England and Wales 1976–2005: evidence of higher incidence in relatively affluent communities persists over time’, *British Journal of Cancer*, 2011, 105, 1783 – 87.

(with H. Nuwagaba-Biribonwoha, R.T. Mayon-White, P. Okong and P. Brocklehurst) ‘The impact of HIV on maternal morbidity in the pre-HAART era in Uganda’, *Journal of Pregnancy*, doi:10.1155/2012/508657, 2012.

(with M.E. Kroll, C.A. Stiller, S. Richards and C. Mitchell) ‘Evidence for under-diagnosis of childhood acute lymphoblastic leukaemia in poorer communities within Great Britain’, *British Journal of Cancer*, 2012, 106, 1556–59.

Yekaterina Chzhen (Non-Stipendiary Research Fellow) Last year I continued pursuing my parallel research interests in the areas of British electoral behaviour and comparative European social policy. I have been collaborating with Prof Geoffrey Evans on a range of

papers investigating the relationships between survey measures of party support and assessments of the economy, as well as government performance on salient issues and leadership evaluations in the UK, using data from the British Election Panel surveys. In a paper forthcoming in *Political Studies*, we examine the significance of leadership, economic problems and immigration for defection from voting Labour over the period 2005-2010. We find that political leadership and economic evaluations had similar effects on defection during the early part of the electoral cycle, while during the later period, vote switching derived more noticeably from concerns over immigration and dislike of Gordon Brown. The other three papers are currently under review. One of these analyses the direction of association between survey measures of economic perceptions and partisan preferences, finding that when the economy is performing badly, economic perceptions have an exogenous effect on government support and provide a means of electoral accountability. In a separate paper, we examine the analytical and empirical underpinnings of the valence model of voting and compare it to the party-driven approach, finding that, to a substantial degree, evaluations of party performance are expressive of party choice rather than explaining it. A related paper evaluates the use of party identity in the valence model, demonstrating that party identification has a robust independent effect on vote that is not progressively attenuated by controlling for prior performance assessments.

I have also been following up on my previous work in child poverty and deprivation in the Europe. In a paper co-authored with Prof Jonathan Bradshaw (University of York), I analysed child poverty in lone parent families before and after social transfers in the enlarged EU. In a multilevel framework, we observe lower child poverty rates in countries with more generous social transfers, even after controlling for the country standard of living, while finding no effect of social transfers on child material deprivation in lone parent families when the GDP per capita is controlled for. It is now

forthcoming in the December 2012 issue of the *Journal of European Social Policy*. Last year I have also contributed to two background papers on child poverty in rich countries for the UNICEF *Innocenti Report Card 10*, in collaboration with my co-authors from the University of York and the UNICEF Innocenti Research Centre. We developed a new index of child material deprivation using child-specific items collected in a unique module of the EU Statistics on Income and Living Conditions 2009. I then completed a paper (submitted to *European Sociological Review*), using this new index and comparing it to the standard Eurostat measure. The paper finds a large and significant effect of social transfers on reducing child deprivation regardless of the deprivation measure used.

Publication

(with K. Mumford) 'Gender Gaps Across the Earnings Distribution for Full-Time Employees in Britain: Allowing for Sample Selection', *Labour Economics*, 18:6, 837-44, 2011.

Sir David Cox (Honorary Fellow) His research work in theoretical and applied statistics continued broadly along the lines of previous years. A monograph on case-control studies nears completion. It is written jointly with Ruth Keogh (London School of Hygiene and Tropical Medicine; an Associate Member). The topic is the design and analysis of retrospective studies involving rare outcomes. Typically all available individuals with some specified rare outcome, a particular disease or bankruptcy are instances, are compared with control individuals and information on their past obtained in the hope of explaining occurrence versus non-occurrence. Such studies raise special issues of design and analysis.

Work with Nanny Wermuth (IARC Lyon, also an Associate Member) and with Giovanni Marchetti (Florence) has continued on systems of interlocked dependencies.

Other applied studies have concerned cystic fibrosis (with University of Utah, also involving Dr Keogh), and (with Helen Jenkins, Harvard) attempting to address the question: do badgers get bitten by other badgers because they are infected with *Micobacterium bovis* or do they acquire *M. Bovis* through being bitten?

More theoretical work (with Christiana Kartsonaki, Nuffield College) has examined non-Bayesian methods alternative to the ABC (Approximate Bayesian Computation) scheme for fitting complex statistical models for which the likelihood function is inaccessible computationally.

He wrote for the *Dictionary of National Biography* an appreciation of the mathematician, statistician and philosopher I.J. (Jack) Good, who during World War II worked with Turing at Bletchley Park.

Publications

(with C. Kartsonaki) ‘The fitting of complex parametric models’, *Biometrika*, 99, 741-7, 2012.

(with T. Liou, R. Keogh, 12 others) ‘Sputum biomarkers and the prediction of clinical outcomes in patients with cystic fibrosis’, *PLoS ONE*, 7(8): e42748, 2012.

I.J. Good in *Dictionary of National Biography*. Oxford: OUP, 2012.

Jenkins, H.J., Cox, D.R. and Delahay, R.J. (2012). Direction of association between bite wounds and *Mycobacterium bovis* infection in badgers: implications for transmission. *PLoS ONE*, 7:9, e45584, 2012.

‘Statistical causality: some historical remarks’, in C. Berzuini, P. Dawid & L. Bernardinelli (eds.) *Causality: statistical perspectives and applications*. Chichester: Wiley, 2012, pp. 1-5.

John Darwin (Faculty Fellow) presented papers at the Centre for Social Sciences and Humanities in Madrid (4 September 2011), at the

Austrian Academy of Sciences in Vienna (4 December 2011), at Leeds University (9 December 2011), at the University of Pretoria on 30 March 2012, and at a conference on the First World War organised by University College, Dublin on 18 May. He gave a lecture at the University of Warwick Centre for Global History and Culture on 8 March 2012, and a keynote lecture at the meeting of the Cambridge Middle East History Group on 10 April. He visited Yale and Harvard Universities (1-4 May 2012) and gave a lecture and a seminar paper at each.

On 10 May, he organised a one day conference in Nuffield on ‘The geopolitics of Independence in the Caribbean 1800-1870’, in cooperation with Dr Jay Sexton of Corpus Christi College.

During 2011-12, he has served as the first director of the new Oxford Centre for Global History, established within the History Faculty with funding from the University. He also served as External Adviser to the Warwick Centre for Global History and Culture.

In July 2012, he was elected a Fellow of the British Academy.

Publications

‘Exit and Colonial Administrations’, in R. Caplan (ed.) *Exit Strategies and State-Building*. Oxford: OUP, 2012, pp. 21-37.

Unfinished Empire: The Global Expansion of Britain, London: Penguin, 2012.

Neli Demireva (Research Fellow) is a non-stipendiary research fellow of Nuffield College. She works on a five-year Leverhulme funded project – “Ethno-religious Diversity and Social Trust in Residential and Educational Settings”. The project examines whether social capital, in the form of trustworthiness, is lower in UK neighbourhood areas which are more ethnically diverse. The team had a unique opportunity to devise a national survey of England – Managing Cultural Diversity Study (MCDS). Three papers are in progress, using the data from the project. The first two papers (one

co-authored with Professor Heath, one co-authored with Professor Ceri Peach) deal with social trust and residential preferences. The third paper is in collaboration with Professor Miles Hewstone of the Department of Experimental Psychology and examines the link between segregation, work inter-ethnic contacts and socializing. A fourth paper on multiculturalism in Britain together with Professor Anthony Heath was commissioned for a Special Issue of the Journal of Ethnic and Racial Studies using data from the Ethnic Minority British Election Study 2010 and MCDS. The team is also now collecting panel data. The first survey conducted in 2009 was cross-sectional with a quasi-representative, stratified national sample. The survey was conceived as a two-wave longitudinal design to be conducted with the residents of Oldham. In September 2012, Neli would apply for grants to help her with conducting several trust experiments to supplement the survey data. More information about the project can be found on: <http://diversity.psy.ox.ac.uk/>

Neli has compiled an overview of social cohesion in Britain for the Migration Observatory, an initiative of COMPAS (Centre on Migration Policy and Society) and Oxford University that relied heavily on insight from the Leverhulme data – it can be accessed at <http://migrationobservatory.ox.ac.uk/briefings/immigration-diversity-and-social-cohesion>. A travel grant (500£) was awarded to her by the British Academy to attend the American Sociological Association Conference in Las Vegas in July 2011. Neli presented a paper on “Social Cohesion and Host Country Nationality among Immigrants in Western Europe” together with Dr. Christel Kesler, of Columbia University. Neli also presented at the International Workshop “New Risks and Social Inequalities: Individual and Institutional Responses” – co-organized by the Doctoral School in Sociology & Doctoral School in Political Science (Univ. of Turin); the Graduate School in Social and Political Sciences (Univ. of Milan); and Collegio Carlo Alberto, Moncalieri (Turin). A discussant of her paper “Multiple Outcomes of Social Cohesion” was Professor Alejandro Portes of Princeton University. In March 2012, Neli was

invited to present a paper on “Segregation, Opportunities for Contact and Socializing with Outgroupers” at INED Paris.

In addition, Neli sits on the committee organizing the seminars and conferences to mark International Women’s day in Nuffield. These have been truly wonderful events that expose both male and female students of the college to the latest research on gender inequalities and bring attention to a range of issues very relevant to the social sciences.

From Michaelmas 2012, Neli will be teaching again an MSc option course on ‘Ethnicity, Migration and Nationalism’ at the Department of Sociology, Oxford. She will also continue teaching a variety of Stata Research Methods courses to undergraduates, graduates and researchers at the Oxford University Computing Services (including introductory courses delivered to MPhil in Development Studies students and to MSc students in Refugee and Forced Migration Studies of the Oxford Department of International Development). In addition, Neli has participated in the ‘Teach First’ initiative to mentor students from disadvantaged backgrounds and advise them about their application to Oxford.

Nan Dirk De Graaf (Official Fellow) continued working on a variety of topics.

Sociology of Religion: With Tim Mueller and Peter Schmidt he continued working on a revision of Kelley & De Graaf’s network theory (1997) predicting a cross-level interaction effect of the religious macro-context and parental religiosity on a person’s religiosity.

Religion and Volunteering: With Matthew Bennett and Stijn Ruiter he continued working on an international comparative paper explaining volunteering based on the religious context at the micro and macro-level. For this purpose they use data from more than 100 countries from the Gallup World Poll.

Political Sociology: The EQUALSOC-based project on social and political change headed together with Geoffrey Evans has finished

and OUP accepted their book *‘Political Choice Matters: Explaining the strength of class and religious cleavages in cross-national perspective’* for publication. Together with Giedo Jansen and Ariana Need he published a paper (*Electoral Studies*) on interpreting changes in class based voting in the Netherlands and also a paper on the explanation of changes in religious based voting (*West European Politics*).

Criminal behaviour: Together with Ed Hilterman and Martien Philipse (Martien passed away on April 18, 2011, after a lengthy illness) he studied the psychometric properties of the Leave Risk Assessment. The Leave Risk Assessment (LRA) is an actuarial risk assessment tool composed of both historical and treatment-related subscales, developed to assess the risk of serious reoffending by forensic psychiatric patients. We used a sample drawn from the same population on which the tool was developed consisting of 195 Dutch forensic psychiatric patients; 78 who re-offended during leave and 117 non-reoffenders. The Leave Risk Assessment had moderate predictive validity. Overall the results show that the LRA can have a significant contribution in the decision-making process regarding authorized leave. The paper has been published in the *International Journal of Forensic Mental Health*.

Inequality and health: Together with Christiaan Monden he continued working on estimating the relative importance of own and father’s education for self-assessed health in 30 countries. Currently they are working on a re-submit.

In October 2011 he started as a chair of the Sociology Group, which he regards so far as an interesting experience. He is most happy with being able to contribute to new appointments (a full professorship in Sociology and an Official Fellowship at Nuffield).

Publications

(with G. Jansen, G. and A. Need) “Class Voting, Social Changes and Political Changes in the Netherlands 1971-2006”, *Electoral Studies*, 30, 510-524, 2011.

(with E. Hilterman and M. Philipse) “Development of the Leave Risk Assessment in a sample of Dutch Forensic Psychiatric Patients”, *International Journal of Forensic Mental Health*. 10, 232-242, 2011.

(with G. Jansen and A. Need) “Explaining the Breakdown of the Religion-Vote Relationship in The Netherlands 1971-2006”, *West European Politics*, 35, 756-783, 2012.

Eline de Rooij (Postdoctoral Prize Research Fellow). This year I have mainly been involved with four research projects. The first aims to provide insights into the relative importance of pre-adult experiences versus those of later-life in motivating political behaviour. It examines the role of individual, country of origin and destination characteristics in explaining differences between immigrants in their likelihood of political participation. I presented this work in the Nuffield Political Science Seminar (February) and at the MPSA Conference (April, Chicago), and a paper will soon be submitted for review.

A second project (with Tim Reeskens (University of Amsterdam) and Matthew Wright (American University)) aims to understand the relationship between national pride and political participation. We suggest that the effect of pride depends on the *kind* of participation – a strong national attachment implies adherence to group norms that prescribe certain types of participation (e.g. voting), but proscribe types perceived as less legitimate – and test whether the extent to which pride results in adherence to these norms is mediated by trust and solidarity, as previously theorized. This paper too was presented at the MPSA Conference and is currently under review.

With Tim Reeskens I also wrote a chapter on Conventional and Unconventional Participation using data from the latest wave of the European Values Study for a book on Cross-National Values in Europe.

Finally, with Matthew Goodwin and Mark Pickup (both University of Nottingham) I am conducting a study aimed at exploring the role

of different types of perceived threat – cultural, safety and economic – in explaining ethnic prejudice in Britain, and how a situational trigger, namely the August 2011 riots, impacts on the relationship between threat and prejudice. We use representative data from three (online) surveys, part-funded by the University of Nottingham. Results were presented at the Nuffield Political Science Seminar (January), and at the MPSA and APSA (August, New Orleans) Conferences. One paper has been submitted for review, and two further papers are in progress.

In August I will say goodbye to Nuffield in order to take up an Assistant Professorship at the Department of Political Science at Simon Fraser University (Vancouver).

Publications

‘When State Responses Fail: Religion and Secessionism in India 1952-2002’ (with G. Capoccia and L. D. Saez), *The Journal of Politics*, doi: 10.1017/S0022381612000564, 2012

‘Peripheral Participants: The Activation of the Politically Less Engaged in Advanced Democracies’, in J.W. van Deth and W. Maloney (eds), *New Participatory Dimensions in Civil Society: Professionalization and Individualized Collective Action*. London: Routledge, 2011, pp. 157-177.

Patrick Diamond (Gwilym Gibbon Fellow) During the course of this year, I collaborated on a series of seminars with Professor Stuart White in the Public Policy Unit (PPU) at the Department of Politics on the future of the state. In March I participated in a comparative seminar with Dr David Levy at the Reuter’s Institute about the relationship between the media and politics in the light of the Leveson enquiry. In July, I co-organised an international symposium hosted by Nuffield College on the liberal tradition in Europe and the United States with forty leading international scholars. I have continued to lecture on the Oxford School of Continuing

Education's Global Leadership Programme. I have also published a number of monographs and journal articles outlined below:

Publications

(edited with O. Cramme) *After the Third Way: The Future of European Social Democracy*, London: IB Taurus, 2012.

(edited with M. Kenny) *Reassessing New Labour: State and Society Under Blair and Brown*, Oxford: Wiley/Political Quarterly, 2011.

(with M. Kenny) 'The Next British Centre-Left: Labour and the Liberal Tradition', London: Policy Network, March 2012.

(with R. Liddle) 'Step by Step: The EU and Eurozone's fitful search for better economic governance through the aftershocks of the financial crisis', in D. Natali (ed.) *Economic Governance Yearbook*, Brussels: Peter Lang, 2012.

'The Progressive Dilemmas of British Social Democracy: Political Economy After New Labour', *British Journal of Politics & International Relations*, doi: 10.1111/j.1467-856X.2012.00519.x, 2012.

'Response to Roy Hattersley and Kevin Hickson', *Political Quarterly*, 83;1, 12-14, 2012.

(with D. Richards) 'The Case for Theoretical and Methodological Pluralism in British Political Studies: Reviewing New Labour's Political Memoirs and the British Political Tradition', *Political Studies Review*, 10;2, 117-94, 2012.

(with R. Liddle) 'Aftershock: The coming social crisis in the EU and what is to be done', in E. Marlier and D. Natali (eds.) *Europe 2020: Towards a more social EU*, Brussels: Peter Lang, pp. 69-92, 2011.

(with R. Liddle) 'Aftershock: The post-crisis social investment welfare state in Europe', in N. Morel, B. Palier and J. Palme (eds.) *Towards a Social Investment Welfare State? Ideas, Policies and Challenges*, Bristol: Policy Press, pp. 205-308, 2011.

Jurgen A. Doornik (Research Fellow) He continued his position as James Martin Research Fellow at the Institute for New Economic Thinking at the Oxford Martin School.

He worked on extensions to Automatic Model Selection, focussing on multivariate models, such as vector autoregressions and simultaneous equations models, and the combination of factors (principal components) and variables. This was a continuation of the joint project with David Hendry and Jennie Castle. He also continued his work on the relationship between indicator saturation and robust estimation, building on the research of Bent Nielsen and Soren Johansen.

He gave talks at Creates in Aarhus, the 10th OxMetrics User Conference in London, the 11th OxMetrics conference in Washington DC, and an invited presentation at the INET launch conference in Oxford.

He gave a two-day course on Markov-switching models at the European Central Bank, and courses on economic modelling at the Washington Spring School and the Oxford Summer School (both with Jennie Castle).

Publications

(with J.L. Castle and D.F. Hendry) ‘Model selection when there are multiple breaks’, *Journal of Econometrics*, 169, pp. 239-246, 2012.

Elias Dinas (Postdoctoral Prize Research Fellow) I have spent the first half of the 2011-2012 finalising and submitting manuscripts, based either on my thesis or on other collective projects. In specific, four papers from my thesis are currently either forthcoming or under revise and resubmit. One of these papers examines the short- and long-run implications of early electoral experiences on people’s turnout profiles. This work is now forthcoming in the *Journal of Elections, Public Opinion and Parties*. The second paper relates to the role of the act of voting on the reinforcement of prior partisan

preferences, building on the theoretical insights of cognitive dissonance and self perceptions and on a fuzzy discontinuity design. This paper is now under the status Revise and Resubmit in the *American Journal of Political Science*. The third paper examines the effect parental politicisation on the endurance of parent-child partisan similarity once the offspring leave their parental home and accumulate their own experience with politics. Although children are more likely to adopt the political views expressed by their parents when politics is important to the parents, the children of politically engaged parents tend to become politically engaged adults themselves. When these transmission dynamics are considered together, an important hypothesis follows: The children who are most likely to initially acquire the political views of their parents may also be the most likely to later abandon them as a result of their own engagement with the political world. The paper examines this hypothesis and finds empirical support both in the US and in Britain. It is currently under revise-and-resubmit in the *British Journal of Political Science*. Finally, a fourth paper exploring the way in which young adults are more susceptible to political events, is also under revise and resubmit in *Political Research Quarterly*.

In parallel, I have co-authored a paper that applied the insights of cognitive dissonance in elections by examining whether tactical voters in the UK become more sympathetic to the party they opted for on strategic grounds. This paper is now forthcoming in *Political Behavior*. I have also co-authored a paper about the determinants of students' protest, which is now forthcoming in the *European Political Science Review*. Moreover, a paper about the spatial understanding of the issue of European Unification, which I have been working on with Sergi Pardos-Prado, has been finally accepted for publication in *Acta Politica*. Finally, I have co-edited a special issue about Spanish spatial politics in *Southern European Society and Politics*. As part of my contribution to the special issue, I also wrote a paper about the meaning of ideology in nationalist contexts, looking at the cases of Catalonia and the Basque Country.

Publication

(with J. van Spanje) ‘Crime Story: The Role of Crime and Immigration in the Anti-Immigration Vote: The Case of the Dutch LPF in 2002’, *Electoral Studies*, 30, 658-71, 2011.

Raymond Duch (Professorial Fellow) and director of Nuffield College Centre for Experimental Social Sciences (CESS). The CESS has had another successful year and its activities are reviewed separately.

Duch continues to explore how context conditions the nature of political and economic behaviour. His efforts have focused on demonstrating empirically how political context affects the formation of economic expectations that in turn helps account for cross-national variations in consumer sentiment. In one current project argues that unexpected bouts of exuberance or pessimism in consumer confidence have a political explanation; specifically confidence in the government’s handling of the economy. He is testing the argument with time series data from the OECD countries. Preliminary results from the project were reported in a paper entitled “The Heterogeneity of Consumer Sentiment in an Increasingly Homogeneous Global Economy,” that was recently published in *Electoral Politics*. Research for this project is the basis for a book manuscript on which Duch and Kellstedt are currently working. Extensions of results from the “The Heterogeneity of Consumer Sentiment” paper were presented at a number of conferences in 2011/2012 (the EPSA in June, 2012).

A related focus of his research concerns attitudes regarding macro-economic outcomes. Recent global financial shocks have resulted in serious social and economic dislocation and seem to have sharpened levels of economic inequality in many countries. In particular, democratically elected governments are under pressure to implement fiscal measures that have, in many cases, dramatic redistributive effects. He argues that we have surprisingly little insight into how

the average voter responds to these redistributive initiatives. He is currently undertaking a project that will address these shortcomings by focusing on the redistributive preferences of voters and how these shocks affect their preferences and vote choices.

One element of this project consists of analyzing public opinion data gathered during elections campaigns that occurred in the height of the recent financial crisis. As part of a recent conference at Nuffield College on the financial crisis he has prepared a book chapter along with, post-doc Inaki Sagarzazu, entitled “Election Campaigns, Public Opinion and the Financial Crisis of 2008-2010 in the U.K. and Germany.”

The project aims to provide a careful and rigorous characterisation of the micro-foundations of redistributive politics and will develop innovative methodological tools for adapting experimental methods to the cross-national study of redistributive political economy. As part of this project, he, along with Hector Solaz at Nuffield CESS, have run real effort tax compliance experiments designed to recover preferences for redistributive tax rates. Results were recently presented at the CESS 2012 Conference on “Reason and Decision Making”. Preliminary results suggest that subjects exhibit preferences for tax rates in the range of 10 to 25 percent and compliance is conditioned on self-reported ideological orientations and other-regarding preferences. This project is the basis for an Advanced Research Grant Application that is currently under consideration by the European Research Council. He also the co-investigator along with Peter Loewen and Chris Dawes on a project entitled Behavioural Foundations, funded by the Canadian SSHRC. As part of this project he conducted, in June of this year, a similar series of experiments on redistribution preferences – these will be conducted both in the CESS lab but also as part of Internet surveys that are based on representative samples of national populations

Another theme of his recent research is that rational voters will condition their vote choice on information about the political context; particularly information that has implications for policy

outcomes. In contexts where there are coalition governments he proposes a theory of the coalition-directed vote. The argument suggests voters anticipate the post-election bargains negotiated amongst members of the governing coalition and these anticipated policy agreements inform their vote choice.

One element of the project he has been exploring the micro-foundations of the coalition-directed vote employing experimental methods. Working with Jean-Robert Tyran, he has conducted internet experiments in Britain, Denmark and Germany that identify the sophistication of coalition reasoning in the voting population, the existence of which is a critical individual-level assumption of his coalition-directed vote theory. They have a working paper entitled: "Coalition Context, Voter Heuristics and the Coalition-directed Vote". Duch's theoretical work on the coalition-directed vote and his earlier contextual theory of the economic vote both assume that voters employ particular heuristics for rewarding or punishing individual members of collective decision making groups (such as the parties in a coalition government). Duch and a number of colleagues Przepiorka, Stevenson and Tyran) have been conducting experiments in which they attempt to identify the predominant heuristics employed by having subjects play collective Dictator Games in which the Dictator consists of a group of decision makers and recipients have the opportunity to punish individual members of the collective Dictator group. A working manuscript from one of these experiments is entitled: "Responsibility Attribution for Collective Decision Makers". Duch has presented the paper at numerous invited talks and it is currently under review at the *American Political Science Review*.

Professional service activities: On May 2nd, he organised the CESS 2012 Conference on "Reason and Decision Making" which took place in the Nuffield College SCR.

Publication

(with P. Kellstedt) ‘The Heterogeneity of Consumer Sentiment in an Increasingly Homogeneous Global Economy’, *Electoral Studies* 30:3, 399-405, 2011.

Avinash Dixit (Senior Research Fellow) No report submitted.

Antulio J. Echevarria II (Research Fellow) No report submitted.

Claire El Mouden (Postdoctoral Prize Research Fellow) Before coming to Nuffield, I knew nothing about social sciences (I’m an evolutionary biologist interested in sociality). Thus, my principle memories of my first year as a PPRF will be the many hours of talking, questioning and learning with college members. I’d never have guessed tea drinking and college dinners could have led to so many exciting opportunities! For example, I’ve had debates with members of the cabinet office about ‘nudge’ policies, am talking with the Saïd Business School how to incorporate biological insights into their executive education and with security professionals about evolutionary approaches to fight cybercrime! In short, I’ve learnt lots and had great fun along the way.

I’m sure the PPRF appointment committee will be please to know I’ve done more than drink tea and chat all year. Thanks to a substantial award from the John Fell Fund, together with Max Burton (a biologist and new sociology fellow at Nuffield), I ran a series of experiments at the college’s Centre for Experimental Social Science. Our aim was to examine some of the implicit assumptions that underpin the current most popular explanation for the ‘prosocial’ behaviour observed when people play the Public Goods Game. We’re writing up some great results that will help show why the ‘we cooperate in one-shot games because we have evolved to be prosocial’ explanation is so clearly flawed.

Next year, I hope to do more experiments at the CESS and expand my interdisciplinary collaborations. With two American colleagues, I've established a working group funded by NIMBioS (the National Institute for Mathematical and Biological synthesis) to host a series of regular meetings starting in Spring 2013 that will bring together twelve academics from anthropology, psychology, mathematics and biology to discuss the evolution of social hierarchy. Given this is in addition to my ongoing theory projects, I expect next year to be wonderfully busy.

I'd like to thank Nuffield's fellows for awarding me the PPRF and welcoming me so warmly into the Nuffield community; there is no way I could have pursued my 'silo-busting' research interests otherwise.

Publications

(with S. West, A. Gardner and M. Burton-Chelle) 'What do Humans Maximise?', in S. Okasha and K. Binmore (eds.), *Evolution & Rationality: Decisions, Cooperation and Strategic Behaviour*, Oxford: OUP, pp. 23-49, 2012.

(with H.C. Leggett, G. Wild and S.A. West) 'Promiscuity and the evolution of cooperative breeding', *Proceedings of the Royal Society London Series B.*, 279;1732, 1405-11, 2012.

(with E. Verbruggen, J. Jansa, G. Akkermans, H. Bücking, S.A. West and E.T. Kiers) 'Spatial structure and inter-specific cooperation: theory and an empirical test using the mycorrhizal mutualism', *American Naturalist*, 179, E133-E146, 2012.

'Life: social to its core', *Evolution and Human Behaviour*, 33;1, 79-80, 2012.

(with F. Harrison) 'Exploring the effects of working for endowments on behaviour in standard economic games', *PLoS ONE* 6: e27623, 2011.

John Ermisch (Senior Research Fellow) No report submitted.

Geoffrey Evans (Official Fellow) Has been working on the following themes:

Party competition & social divisions. His current work in this area examines the impact of supply-side influences, such as party strategies, on social divisions in political choices. Activities during this year include an article with James Tilley (forthcoming in the *Journal of Politics*) demonstrating how the declining relevance of voters' redistributive values in response to the main parties' ideological convergence accounts for the decline of class voting in Britain. With Giedo Janssen and Nan Dirk De Graaf he has established that party ideological polarization explains variations in the extent of class voting across 15 societies (forthcoming in *Social Science Research*). With Line Rennwald he has examined the relationship between party strategies and patterns of class political divisions in Austria and Switzerland, where left parties have placed different emphases on old versus new left issues (paper presented at the annual Elections, Public Opinion & Parties conference). A chapter on the socially divisive consequences of private education in this year's *British Social Attitudes* report received extensive commentary in the Guardian and some other media outlets. His edited volume on the impact of party positions on voters' political choices, *Political Choice Matters: Explaining the strength of class and religious cleavages in cross-national perspective* (with Nan Dirk De Graaf), is being published by Oxford University Press.

Post-communist politics & society. He has spent time this year examining the evolving political significance of religiosity in post-communist societies, including an article (with Ksenia Northmore-Ball) demonstrating the extent of the post-Soviet Russian Orthodox revival and its social and political implications (forthcoming in the *Journal for the Scientific Study of Religion*). A paper with Michelle Jackson on the impact of the post-communist transformation on patterns of social mobility is in progress. Work continues on a book on political

performance and public opinion and their role in democratic consolidation in post-communist societies (with Stephen Whitefield).

Explaining party preference. With Kat Chzhen he has examined Labour support across the 2005-2010 election cycle using the 2005-2010 British Election panel study and demonstrated the hitherto underestimated impact of government handling of immigration on defection from Labour voting in the 2010 election, as well as demonstrating that Tony Blair lost Labour more votes than Gordon Brown (forthcoming in *Political Studies*). Further work under review at journals examines the impact of recession and financial crisis on the influence of economic perceptions in models of party evaluation and vote choice and the extent to which valence models of party choice are valid explanations of electoral behaviour. A methodological project with Mark Pickup is using the British Cooperative Campaign Analysis Project panel surveys to develop new instruments for economic perceptions correcting for endogeneity. A paper from this study has been revised and resubmitted to a leading public opinion journal.

Professional activities. During the year he spent time as a visiting professor at the *Sciences Po* in Paris. He helped Steve Fisher organise the 2012 EPOP meeting at Oxford which reprised the very successful 2004 meeting held here. In the University, he became the Director of the recently created Quantitative Methods Hub of the ESRC Doctoral Training Centre, as well as continuing as the Director of the Oxford Spring School in Quantitative Methods in the Social Sciences. He continues to edit *Electoral Studies* and is on the editorial boards of several other political and social science journals.

Publications

(with P. Horvat) 'Age, inequality and reactions to marketization in post-communist Central and Eastern Europe', *European Sociological Review*, 27, 708-27, 2011.

(with J. Tilley) 'How parties shape class politics: Explaining the decline of class party support', *British Journal of Political Science*, 42, 137-61, 2012.

(with J. Tilley) 'Private schools and public divisions: the influence of fee-paying education on social attitudes', *British Social Attitudes*, 28th Report, pp. 37-52, 2012.

(with P. Rose) 'Understanding Education's Influence on Support for Democracy in Sub-Saharan Africa', *Journal of Development Studies*, 48, 498-515, 2012.

(with M. Lalljee, S. Sarawgi and K. Voltmer) 'Respect your Enemies: Orientations towards political opponents, political participation and attitudes towards civil liberties', *International Journal of Public Opinion Research* doi:10.1093/ijpor/eds009.

Ray Fitzpatrick (Faculty Fellow) was involved in the reporting of a several major multi-centre studies of healthcare for long term conditions carried out with colleagues in London, Manchester, Oxford and Aberdeen. Most public attention was given to early results of one of the largest ever randomised trials of telehealth and telecare involving 3230 people with diabetes, chronic obstructive pulmonary disease, or heart failure. Some positive and encouraging results in terms of mortality and avoided hospital admissions were reported and hailed by government as evidence of the enormous scope for potential gains in health outcomes in this field. Other published research showed very positive cost effectiveness from knee replacement surgery for almost all levels of pre-surgical pain and disability, directly challenging the growing practice of rationing access to the procedure. In 2011, he with colleagues at LSE and Kent University started a new Department of Health funded five year research unit focused on research to improve the health and social care of individuals with long term conditions. In this context, various Department of Health-funded studies continue, intended to

test the impact on service improvement of patients' reports of outcomes and experiences of care.

In 2012 he became director of a newly established National Institute for Health Research (NIHR) Programme for Health Services and Delivery Research. This is a national programme funding research to improve the quality, delivery and impact of the NHS and it is highly relevant given growing demographic and financial pressures on the health service. He continued to serve as Head of Department for the University Department of Public Health.

Publications

(with M. Peters, H. Doll, D. Playford and C. Jenkinson) 'Does self-reported well-being of patients with Parkinson's disease influence caregiver strain and quality of life?', *Parkinsonism & Related Disorders*, 17, 348-52, 2011.

(with P. Bower, M. Cartwright, S. Hirani, J. Barlow, J. Hendy, M. Knapp, C. Henderson, A. Rogers, C. Sanders, M. Bardsley, A. Steventon, H. Doll and S. Newman) 'A comprehensive evaluation of the impact of telemonitoring in patients with long-term conditions and social care needs: protocol for the Whole Systems Demonstrator cluster randomised trial', *BMC Health Services Research*, 1, 184, 2011.

(with S. Breeman, M. Campbell, H Dakin, N. Fiddian, A. Grant, A. Gray, L. Johnston, G. MacLennan, R. Morris, D. Murray and KAT Trial Group) 'Patellar resurfacing in total knee replacement: five-year clinical and economic results of a large randomized controlled trial', *Journal of Bone & Joint Surgery American*, 93, 1473-81, 2011.

(with A. Judge, N. Arden, A. Price, S. Glyn-Jones, D. Beard, A. Carr, J. Dawson and R. Field) 'Assessing patients for joint replacement: can pre-operative Oxford hip and knee scores be used to predict patient satisfaction following joint replacement surgery and to guide

patient selection?' *Journal of Bone & Joint Surgery British*, 93,1660-4, 2011.

(with G. Lairumbi, M. Parker, M. English) 'Ethics in practice: the state of the debate on promoting the social value of global health research in resource poor settings particularly Africa', *BMC Medical Ethics*, 12, 22, 2011.

(with G. Lairumbi, M. Parker and M. English) 'Stakeholders understanding of the concept of benefit sharing in health research in Kenya: a qualitative study', *BMC Medical Ethics*, 12, 20, 2011.

(with H. Dakin, A. Gray, G. MacLennan, D. Murray and The KAT Trial Group) 'Rationing of total knee replacement: a cost-effectiveness analysis on a large trial data set', *British Medical Journal Open*: 2011, doi: 10.1136/bmjopen-2011-000332

(with T. Hope, J. Tan, A. Stewart) 'Anorexia nervosa and the language of authenticity', *The Hastings Centre Report*, 41, 19-29, 2011.

(with A. Steventon, M. Bardsley, J. Billings, J. Dixon, H. Doll, S. Hirani, M. Cartwright, L. Rixon, M. Knapp, C. Henderson, A. Rogers, J. Hendy, S. Newman for the Whole System Demonstrator Evaluation Team) 'Effect of telehealth on use of secondary care and mortality: findings from the Whole System Demonstrator cluster randomised trial', *British Medical Journal* 2012;344:e3874 doi: 10.1136/bmj.e3874

(with C. Jenkinson, S. Dummett, L. Kelly, M. Peters, J. Dawson, D. Morley) 'The development and validation of a quality of life measure for the carers of people with Parkinson's disease (the PDQ-Carer)'. *Parkinsonism & Related Disorders*, 18, 483-9, 2012.

(with M. Peters, H. Doll, D. Playford and C. Jenkinson) 'The impact of perceived lack of support provided by health and social care services to caregivers of people with motor neuron disease', *Amyotrophic Lateral Sclerosis*, 13, 223-8, 2012.

(with G. Lairumbi, M. Parker and M. English) ‘Forms of benefit sharing in global health research undertaken in resource poor settings: a qualitative study of stakeholders’ views in Kenya’, *Philosophy, Ethics, and Humanities in Medicine*, 7, 7, 2012. doi:10.1186/1747-5341-7-72012,

(with J. de Vries, M. Jallow, T. Williams, D. Kwiatkowski and M. Parker) ‘Investigating the potential for ethnic group harm in collaborative genomics research in Africa: Is ethnic stigmatisation likely?’, *Social Science & Medicine*, 2012 <http://dx.doi.org/10.1016/j.socscimed.2012.05.020>

(with R. Rowe, J. Hollowell, J. Kurinczuk) ‘Transfers of women planning birth in midwifery units: data from the Birthplace prospective cohort study’, *British Journal of Obstetrics and Gynaecology*, 119, 1081-90, 2012.

(with J. Sinclair, L. Willmott, T. Burns, J. Yiend and IDEA Group) ‘Patients’ experience of dangerous and severe personality disorder services: qualitative interview study’, *British Journal of Psychiatry*, 200, 252-3, 2012.

(with J. Valderas and M Roland) ‘Using health status to measure NHS performance: another step into the dark for the health reform in England’, *British Medical Journal of Quality & Safety*, 21, 352-3, 2012.

Robert Fletcher (Research Fellow) Since joining Nuffield in December, I’ve been developing a new research project which combines an interest in the histories of imperialism, nomadic societies and desert environments in the nineteenth- and twentieth-centuries. This builds on my work on the interwar Middle East, a period in which European colonial officials, nationalist politicians and the Bedouin themselves all jostled for control of the desert and steppe lands between the Mediterranean Sea and the Persian Gulf. My book on this subject, *British Imperialism and ‘the Tribal Question’: deserts, nomads and empire in the Middle East, 1919-1939*, is now under

contract with Oxford University Press. I've also been attempting to view the same period through the eyes of a single Bedouin shaykh, and to weigh the balance of maritime and deserts influences in the modern history of Kuwait – journal articles on these topics are currently under consideration. Throughout the past year I've had the good fortune to develop this research agenda through presented papers at conferences and workshops in Exeter, Edinburgh, Halle-Wittenburg, Birmingham, and Denver, Colorado. And in the midst of all this researching, writing, and presenting, I also managed to get engaged, and hope to marry within the year.

As the History Faculty's first Postdoctoral Research Fellow in Global History, I've been working with Nuffield's John Darwin to develop a new Oxford Centre for Global History. Together, we've made great progress in establishing the Centre as a nucleus for relevant research within the University, and the subject of much interest across the UK. In May the Centre ran a well-attended workshop – 'Thinking Global' – on methods, concepts and approaches to Global History. In June I helped to organise the first in a series of collaborative workshops with Princeton University to explore concepts of political membership in a transnational historical perspective. This September, the Centre will hold its first major international conference exploring 'New Directions in Global History', involving many of the world's leading practitioners in the field.

In July I was appointed to the post of Lecturer in Imperial and Global History at the University of Exeter, where I'll be starting in January 2013. I dearly hope to maintain my ties with Nuffield, which has proven a most intellectually invigorating place for a global historian to be.

Noel H. Gale (Emeritus Fellow), emeritus University Professor of Archaeological Science and Director of the Isotrace Laboratory, has continued his work in applying scientific methods to the study of Bronze Age trade and cultural interactions in the Mediterranean

region. A very large amount of data for this field was generated during the 30 years existence of the Isotrace Laboratory, housed physically in the former Nuclear Physics Building (now the Denys Wilkinson Building) within the University. This data continues gradually to be organised into an internationally available database which will be hosted on the School of Archaeology website. A monograph has been commissioned by Oxbow Books, to be completed within 18 months. 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 M. Kayafa and Z A Stos-Gale) 'Chemical and Lead Isotope Analyses'. In D.J. Pullen (ed.), *Nemea Valley Archaeological Project, Vol. 1, The Early Bronze Age Village on Tsoungiza Hill, American School of Classical Studies at Athens*, Princeton, 2011, pp. 653 – 660.

'Source of the Lead Metal used to make a Repair Clamp on a Nuragic Vase recently excavated at Pyla-Kokkinokremos on Cyprus'. In V. Karageorghis and O. Kouka (eds.), *On Cooking Pots, Drinking Cups, Loomweights and Ethnicity in Bronze Age Cyprus and Neighbouring Regions, Nicosia*. Leventis Foundation, 2011, 107-13.

'Copper Oxhide Ingots and Lead Isotope Provenancing', in P. Betancourt and S. Ferrence (eds.), *Studies in Honor of James D. Mubby*, pp. 213-221. INSTAP Academic Press/Philadelphia, 2011.

(with Z.A. Stos-Gale) 'The Role of the Apliki Mine Region in the Post c. 1400 B.C. Copper Production and Trade Networks in Cyprus and the Wider Mediterranean', in V. Kassianidou and G. Pappasavvas (eds.), *Eastern Mediterranean Metallurgy and Metalwork in the Second Millennium B.C.*, pp. 70-83. Oxbow Books/Oxford and Oakville. 2012.

Jim Gallagher (Gwilym Gibbon Fellow) My main interests lie in the UK's territorial constitution, and how devolution to Scotland Wales and Northern Ireland affects the UK. As Gwilym Gibbon Fellow my aim is to produce immediately policy-relevant advice and material. My principal focus at present is on the proposed Scottish independence referendum, and changes to the Scottish devolution settlement.

2012 saw the enactment of the Scotland Act, the UK's first serious fiscal decentralisation since the Napoleonic wars, which put into effect the report of the Calman Commission on Scottish devolution, of which I was secretary. During the Bill I acted as advisor to the different Parliamentary committees considering it in Scotland and Westminster, developing in particular the proposed scheme of grant reduction to accompany the new Scottish tax powers.

On the independence referendum, I have been working with Government and a number of political parties on the associated legal issues, and have been advisor to the Scottish Affairs Select committee of Parliament, for which I have drafted a series of Reports on the implications of independence and the handling of the referendum. With Iain Mclean I have been instrumental in organising two major conferences on this subject at the British Academy and the Royal Society of Edinburgh, and a subsequent seminar programme. I have submitted evidence to other parliamentary committees and government consultations on this topic.

I have presented papers at conferences in London, Edinburgh, Glasgow and Cardiff, on constitutional issues over this period. Apart from regular journalism, my main publication has been a paper published by IPPR on the West Lothian Question.

My other interests include justice and policing. I have acted as advisor to the Scottish Parliament Justice Committee, and to Scottish Police forces, and written and submitted evidence on policing issues in particular.

Publication

'England and the Union: How and why to answer the West Lothian question'. London: IPPR London, 2012

Duncan Gallie (Official Fellow) has been coordinating a European team that designed a module for the 2010 European Social Survey. It is examining the implications of economic recession for 'Work, Family and Well-Being'. It partially replicates an ESS module that he was involved in constructing in 2004. It is particularly concerned with changes in the quality of work and their impact on personal stress, work-family conflict and social integration. The project is examining whether the effects of the recession have been significantly mediated by different national institutional structures. The team is now working together on a book to bring together analyses of different aspects of job quality. He has also started working on a project with Dr Ying Zhou, University of Surrey, comparing employee participation in Europe with data from the European Working Conditions Survey.

He has completed further analyses of the 2006 Skills Survey. This is part of a unique data series tracking changes in job skills and work quality in Britain that started with surveys he coordinated in 1986 (the Social Change and Economic Life Initiative) and in 1992 (the Employment in Britain Survey, with Michael White), followed by subsequent skills surveys in 1997 and 2001 (coordinated by Francis Green and Alan Felstead). He has completed a paper on the development of teamwork in Britain, showing that, although there has been a substantial increase in teamwork since the early 1990s, there was a decrease in participation in semi-autonomous teams which have the greatest benefits for work motivation and employee well-being. He is now working with a number of European colleagues on a comparative paper on part-time work – focusing respectively on skill development and the quality of work.

Together with Professors Francis Green and Alan Felstead, he successfully applied for funding from the Economic and Social Research Council and the UK Commission for Employment and Skills for a new wave of the Skills Survey series. The fieldwork is currently underway and should be completed by September 2012. He will be working on the analysis of the survey with Hande Inanc, who has been appointed research officer for the project at Nuffield.

He completed his term as Foreign Secretary of the British Academy. He is a Member of the Strategic Advisory Board of the Danish National Institute of Social Research and of the Scientific Council of the Paris School of Economics. He is an 'Elder' of the European Consortium of Asian Field Study, which groups the main European overseas institutes in Asia. He has been a visiting researcher in Berlin at the Wissenschaftszentrum für Sozialforschung (WZB). At Nuffield, he is Fellow Librarian. He has been local Nuffield coordinator for the EQUALSOC Network of Excellence that involves a range of fellows, post-doctoral fellows and research students in the College and University (see: www.equalsoc.org).

Publications

(with Y. Zhou, A. Felstead, F.Green) 'Teamwork, Skill Development and Employee Welfare', *British Journal of Industrial Relations*, 50:1, 23-46, 2012.

(with K. Halldén, and Y. Zhou) 'The Skills and Autonomy of Female Part-Time Work in Britain and Sweden', *Research in Social Stratification and Mobility* (RSSM), 30:2, 187-201, 2012.

'Production Regimes, Employee Job Control and Skill Development'. LLAKES Research Paper 31. London: Centre for Learning and Life Chances in Knowledge Economies and Societies, 2011.

Diego Gambetta (Official Fellow). No report submitted.

Jonathan Gershuny (Senior Research Fellow) Leaving my Statutory Chair in the Sociology Department, and returning to Nuffield in January 2012, I enjoyed a month of retirement, and was then reappointed as a full time Professor of Economic Sociology. I continue as Director of the Centre for Time Use Research. Funded by an ESRC Large Grant, this collects and analyses the Multinational Time Use Study (harmonizing time diary materials from more than 60 surveys, covering 20 countries over 50 years).

In December 2011 CTUR completed the fieldwork for a new diary collection exercise in which respondents in six UK cities carried, throughout a single day, a matchbox sized GPS/GSM device, which transmitted their locations to a database hosted by OUCS. These data were automatically transformed into time-space maps, and used as the basis of an internet diary questionnaire to be completed by respondents on the following day. 1298 diary days were collected by this method. Preliminary findings suggest that this method reduces recall error associated with conventional diary research, producing more accurate results than, for example, the National Travel Survey.

Among my own research output is a new approach to the problem of estimating societal distributions of infrequent activities, particularly participation in exercise and cultural pursuits. Questionnaire items about frequencies of participation are unreliable, both because people are unaware of how often they engage in activities, and because of social (un)desirability response effects. But time diaries, though much less subject to such distortions, are burdensome to respondents, so representative diary samples can only be collected for short periods, typically for a single day. My solution to this “too many zeros” problem relies on combining diaries with batteries of questionnaire items used as estimation “instruments”, taking advantage of the fact that any answer positively associated with one sort of time use, is, because of the fixed length of the day, likely to be negatively associated with others – questions about sport, for example, also shed light on rates of theatre attendance!

A fellow of the British Academy since 2002, I was elected to the Academy of Social Sciences in 2011.

Publications

(with M.-Y. Kan) ‘Halfway to gender equality in paid and unpaid work? Evidence from the Multinational Time Use Study.’ Chapter 3, pp74-94 in J. Scott, S. Dex and A.C. Plagnol (eds) *Gendered Lives: Gender Inequalities in Production and Reproduction* Cheltenham: Edward Elgar 2012.

(with A. Sevilla-Sanz and N. Gimenez-Nadal) ‘Leisure Inequality in the US: 1965-2003’ *Demography*, August 2012. DOI 10.1007/s13524-012-0100-5

‘Too Many Zeros: a Method for Estimating Long-term Time-use from Short Diaries’, *Annals of Economics and Statistics*, 105-106, 247-271, 2012.

‘Increasing Paid Work Time? A New Puzzle for Multinational Time Diary Research’, *Social Indicators Research*, 101(2), 207-213, 2011.

‘Time-Use Surveys and the Measurement of National Well-Being’, Newport: Office of National Statistics. (pp 1-56). September 2011. <http://www.ons.gov.uk/ons/rel/environmental/time-use-surveys-and-the-measurement-of-national-well-being/article-by-jonathan-gershuny/new-component.pdf>

(with M.-Y. Kan and O. Sullivan) ‘Gender Convergence in Domestic Work: Discerning the Effects of Interactional and Institutional Barriers from Large-Scale Data’, *Sociology*, 45(2), 234–251, 2011.

John Goldthorpe (Emeritus Fellow) During Michaelmas term I continued to work with Robert Erikson and Martin Hällsten (Swedish Institute for Social Research, Stockholm) on a paper showing that analyses of intergenerational social mobility based on detailed occupational groupings add little to analyses carried out

within a class structural context, while having serious limitations in regard to both empirical and normative issues.

Subsequently, I was chiefly engaged in two research projects, together with Erzsébet Bukodi. The first project aims to develop a more sophisticated, multidimensional understanding of ‘social origins’ in regard to the study of inequalities in children’s educational attainment. In a paper presented at a meeting at the University of Trento in April (and which will appear in the *European Sociological Review*) we are able to show that parental class, parental status and parental education each has a separate and distinctive effect on children’s educational attainment. At the Trento meeting plans were made to develop this line of research in historical and comparative perspective, together with colleagues at Trento and at the University of Bamberg and the Swedish Institute for Social Research.

The second project, which began in March, supported by a three-year grant from the ESRC, aims to provide a detailed analysis of the role of education in intergenerational social mobility. Analyses will be primarily based on extensive developments that Erzsébet Bukodi has made of the data-sets of the three British birth cohort studies of children born in 1946, 1958 and 1970, supplemented by data for a quasi-cohort of children born c. 1982 that has been constructed from the UK Household Longitudinal Study by Lorraine Waller (Non-Stipendiary Research Fellow). As a ground-clearing exercise for this project, I have been preparing a working paper provisionally entitled ‘Understanding – and Misunderstanding – Social Mobility in Britain: the Entry of Economists, the Confusion of Politicians and the Limits of Educational Policy’.

In July I accepted an invitation to become a member of the government’s new Social Mobility Transparency Board, which aims to identify, make as fully available as possible, and encourage the use of all existing data relating to individuals’ progression through education and into the labour market.

Publications

'Back to class and status: Or why a sociological view of social inequality should be re-asserted', *Revista Española de Investigaciones Sociológicas*, 137, 1-16, 2012.

(with E. Bukodi) 'Causes, classes, cases', *Longitudinal and Life Course Studies*, 3, 292-7, 2012.

(with R. Erikson and M. Hällsten) 'No way back up from ratcheting down? A critique of the 'micro-class' approach to the analysis of social mobility', *Acta Sociologica*, 55, 211-29, 2012.

Sandra Gonzalez-Bailon (Research Fellow) This year I have continued my work on online political communication, and on how online networks facilitate the diffusion of protest. I have finished two book chapters: "Online Networks and Bottom Up Politics" (forthcoming in *Society and the Internet: How Information and Social Networks are Changing our Lives*, to be published by OUP) and "Online Networks and the Diffusion of Protests" (with Javier Borge and Yamir Moreno, forthcoming in *Analytical Sociology: Norms, Actions, and Networks*, to be published by Wiley). I have also been working on the revisions to an article entitled "Broadcasters and Hidden Influentials in Online Protest Diffusion" (R&R in *American Behavioural Scientist*). I am currently writing a paper entitled "News Reporting and Political Talk: The Dynamics of Agenda-Setting for the Media and the Public", in collaboration with Andreas Kaltenbrunner. During this year, my work has been funded by Google ("Leaders and Followers in Online Activism") and JISC ("Big Data: Demonstrating the Value of the UK Web Domain Dataset for Social Science Research"). I have also been awarded a Fell Fund Grant for the project "Public Opinion Indicators in Online Communication", which will start in September.

On the dissemination side, my work on political protests has been featured by various media (including the BBC Radio 4 *Today*

programme and the BBC World Service). I was also invited to contribute an op-ed to the news sites of Al Jazeera (“Where did the revolution go?”). I gave an invited talk at the New Economic School in Moscow and I have given several seminar and conference presentations, including a talk for the National Centre for Research Methods (“Scale and time: how to slice up digital data and dig up relevant trends”). On the organisational side, I have been in the organising team of the conference “Internet, Politics, Policy: Big Data, Big Challenges?”, to be held at the OII in September, and I have kept my co-organiser role for the Nuffield-OII Networks Seminar (with Bernie Hogan, and Tom Snijders). I have also maintained my teaching and supervision duties at the Oxford Internet Institute.

Publications

(with A. Kaltenbrunner and R.E. Banchs) ‘Emotions, Public Opinion and U.S. Presidential Approval Rates: A 5 Year Analysis of Online Political Discussions’, *Human Communication Research*, 38:2, 121-43, 2012.

(with J. Borge-Holthoefer, A. Rivero and Y. Moreno) ‘The Dynamics of Protest Recruitment through an Online Network’, *Nature Scientific Reports*, 1:197 (0.1038/srep00197) 2011

Charles Gottlieb (Postdoctoral Research Fellow) In the field of Household Finance, I am working jointly with Luigi Guiso (Ente Einaudi), and Andreas Fagereng (Statistics Norway) on a project that aims at identifying the extensive and the intensive margin of household's stock market participation over the life cycle. We study the life cycle portfolio allocation using a random sample of 75,000 households drawn from the Norwegian Tax Registry followed over 14 years. Our data suggest a double adjustment as people age: a rebalancing of the portfolio away from stocks as they approach retirement, and stock market exit after retirement. Existing

calibrated life cycle models can account for the first behavior but not the second. We extend a workhorse model, and generate a joint pattern of participation and the risky asset share over the life cycle similar to the one observed in the data. Currently, we work on estimating the magnitude of the parameters such that our model is closest to the data as possible. This paper has been presented at workshops in Oxford, at Cambridge University, as well as at the SED Annual Meeting and has been awarded a NETSPAR research grant.

In the field of Macroeconomic Theory, my work focuses on evaluating the redistributive impact of various macroeconomic policies.

With Maren Froemel (EUI), I am analysing the welfare effects of targeted (means-tested) transfers. We show that this policy instrument brings the economy closest to the complete market allocation, when transfer programs are pro-borrowers rather than lump-sum or pro-lenders. This paper has been presented at the Macro workshop in Oxford, and at the Macro student seminar of the EUI in Florence.

Jointly with Friederike Niepmann (NY Fed), I am researching the welfare consequences of deposit insurance schemes, in particular the impact of deposit insurance on aggregate investment and bank risk-taking. The aim of this project is to determine the optimal cap of a deposit insurance scheme. This research project has been presented at the Macro Student Seminar of the EUI.

Finally, I am further developing my job market paper. In this paper, I quantify the redistributive effects of long-run anticipated inflation, via the Mundell-Tobin effect. This paper has been presented at the French Economist Association Meeting.

A.H. Halsey (Emeritus Fellow) My main task this year arose out of conversation with the Warden and John Darwin in which I was encouraged to write a short book on the evolution of Oxford and Nuffield College incorporating the results of my 2010 survey of

those who were elected as students or fellows from the foundation of the college in 1937 to 2010. I also added a concluding chapter on the future. My understanding is that the book is to accompany the circulation of this Annual Report. With some trepidation I would welcome your response.

In 2012-13 I shall be 90 years old. My 50 years at Nuffield have been happy ones.

Sarah Harper (Senior Research Fellow) continued her work as Director of the Oxford Institute of Population Ageing. Her current research concerns the implications of global population ageing, addressing the implications of the age-structural shift from predominantly young to predominantly older societies. Particular research interests are on the trends of longevity and migration, and the impact of these on intergenerational relationships, and work.

Her research was extended this year through the establishment of the *Clare Programme on Population-Environment Change*, which aims to explore the interactions of global climate change and rapidly changing demographic structures. This year Sarah was a joint author of the Royal Society report into demographic change: *People and the Planet*, Convener of the Symposium on Demographic Change held jointly between the Institute of Population Ageing and the Royal Society, Planet under Pressure Conference, London, and author of the *Migration, Ageing and the Environment Review* for the UK government *Foresight Programme on Global Migration*.

She continues to serve on the Council of the World Demographic Advisory Association, the Advisory Board of the English Longitudinal Study of Ageing (ELSA), Governor of the Pensions Policy Institute, and the Scientific Board of Natural England. Sarah was this year invited to join the Council of Population Europe. She completed her position as *International Professor on Old Age Financial Security* at the University of Malaya and completed her work for the World Economic Forum Global Agenda Council on Ageing. She

continues as co-editor of the *Journal of Population Ageing*, published by Springer.

Papers which have been presented include the Demographic Symposium, Austrian Academy of Science, Vienna; Ageing Societies Conference, European University Institute in Florence; Lisbon Congress O Envelhecimento Populacional, University of Lisbon, Portugal; European Demography Forum, Brussels; Ditchley Conference on Population Ageing; Latin American Ageing Research Conference, Lima; International and Economic Affairs Institute, Dublin; Asian Actuarial Society Annual Conference, Singapore; Asian Demography Conference, Indonesian Academy of Sciences; and World Economic Forum Meeting, Melbourne.

Sarah was this year invited to present the *University Oxford London Lecture*, an annual public lecture in the gift of the VC which aims to highlight Oxford's new and innovative research. In this year's lecture Sarah presented her research which considers the social and economic implications of global demographic transition whereby falling birth rates and longevity are changing the age structure of most countries.

Anthony Heath (Emeritus Fellow) I have continued to work half-time in the Department of Sociology at Oxford and half-time in the Institute for Social Change, University of Manchester, following retirement from the Oxford chair. The main activity this year has been the completion of a book for OUP on ethnic minority political integration (with David Sanders, Steve Fisher, Maria Sobolewska and Gemma Rosenblatt). This is based on the 2010 Ethnic Minority British Election Survey that we conducted after the last general election. The headline from the book is the very positive one that ethnic minorities in Britain show much higher levels of political integration than has been found in continental Europe or the USA. Data from this study have also been the basis of a special issue on generational change for *Ethnic and Racial Studies*, for which I am the guest editor. The contributors have shown evidence of major

generational change in the direction of greater feelings of British identity, greater levels of friendship and intermarriage with the white British, and increased social and cultural integration generally. The data are also being used for a project on the future of identity by the Government Office for Science (for whom I am acting as a lead expert).

In addition to completing other ongoing projects, I was also invited to submit a bid to run a module on attitudes to migration in the European Social Survey. This has been successful and I will be working with a team of international scholars on this. I have also been asked to undertake a further study for OECD, this time on discrimination.

Publications

(with J. Martin) 'Can religious affiliation explain 'ethnic' inequalities in the labour market?', *Ethnic and Racial Studies*, doi:10.1080/01419870.2012.657660, 2012.

(with R. Ford and J. Tilley) 'Land of my fathers? Economic development, ethnic division and ethnic national identity in 32 countries', *Sociological Research Online*, 16(4) 8, 2011.

(with H. Cakal, M. Hewstone, and G. Schwär) 'An Investigation of the Social Identity Model of Collective Action and the 'Sedative' Effect of Intergroup Contact among Black and White Students in South Africa', *British Journal of Social Psychology* 50;4, 606-27, 2011.

(with A. Zimdars and A. Sullivan) 'A limit to expansion? Attitudes to university funding, fees and opportunities', in A. Park et al (eds.) *British Social Attitudes 28: 2011-2012 edition*. (2011) pp. 77-90, 2011.

Peter Hedström (Senior Research Fellow) No report submitted.

Yuval Heller (Research Fellow) This year I have been developing my research on evolutionary foundations for economic behaviour and cognitive biases. This research agenda included 3 working papers. The first paper, “overconfidence and risk diversification” explains how overconfidence may have evolved due to the gene's interest in risk diversification, and why risk-averse principals prefer overconfident agents in various strategic interactions.

The second paper – “Endowment as a blessing” (joint work with Roe Teper and Sivan Frenkel) shows how the *endowment effect* and the *winner's curse* may have co-evolved together, and why one may surprisingly find high correlation between these two seemingly unrelated biases.

The third paper – “Three steps ahead” explains two related stylised facts: (1) people tend to use only 1-3 iterations of strategic reasoning (and not more), and (2) the population is heterogeneous: some people tend to be more naive – to systematically use less iterations than others. The paper presents an evolutionary model with a unique prediction: naive and sophisticated agents co-exist and nobody uses more than 3 iterations of strategic reasoning.

All these working papers are available at my web site (<https://sites.google.com/site/yuval26>).

Publications

(with E. Solan and T. Tomala) “Communication, correlation and cheap-talk in games with public information”, *Games and Economic Behavior*, 74(1), 222-234 (2012).

“Sequential correlated equilibrium in stopping games”, *Operations Research*, 60(1), 209-224 (2012).

Sir David F. Hendry (Senior Research Fellow) retired on 1 October from his Professorial Fellowship, but resumed as an SRF on 1 November. He commenced as full-time Director of the Programme in Economic Modelling, *Institute for New Economic*

Thinking at the Oxford Martin School, funded jointly by George Soros, through the Open Society Foundations, and by James Martin through the Oxford Martin School.

Many crucial features of reality lie outside the purview of economic analyses, most obviously seen in the unanticipated shifts that occur intermittently, of which the financial crisis is the latest in a long line. Consequently, however insightful an economic theory may be, to develop sustainable empirical relationships, such events have to be modelled. Moreover, theories are rarely so comprehensive that all possible substantive forces have been included. The combination of these two lacunae reveals a need for empirical discovery of models that characterize data properties despite multiple breaks. In turn, that requires an analysis of methods of discovery, namely approaches that can find aspects that were previously unknown. Although seemingly paradoxical, in observational disciplines with sufficiently large data bases, such as macroeconomics, automatic modelling software can allow the discovery of substantive influences from an initial specification that may have more variables than there are observations, simplifying by well-defined steps while retaining available theory insights and controlling the probability of spurious findings (research jointly with Jennifer Castle, Jurgen Doornik and Søren Johansen).

This approach was used to identify anthropogenic contributions to atmospheric CO₂. Previous estimates of anthropogenic effects on carbon dioxide levels have relied on *a priori* specifications of variables – which may be inadequate in complex relations – using low-frequency measures of emissions, often involving decompositions of time series. Using the automatic model selection algorithm *Autometrics* for high-frequency measures of atmospheric CO₂ at Mauna Loa, we find that vegetation, temperature and other natural factors alone do not explain either the trend or the variation in CO₂ growth, and mainly account for seasonal fluctuations. Industrial production components, driven by business cycles and economic shocks, however, are highly significant contributors to

both the long-run trend and other variations (research jointly with Felix Pretis).

Professor Hendry delivered a short lecture course on ‘Economic Forecasting’ at the George Washington University. He gave invited papers at the conference on ‘Learning from the Japanese Experience’, University of Birmingham; Sveriges Riksbank Conference on Nowcasting, Stockholm; *Journal of Economic Surveys* Online Conference; the Launch Conference for his new Institute, and the Modelling & Forecasting Workshop in Oxford. He also presented seminars at George Washington University; the Board of Governors of the Federal Reserve System; the World Economic Forum Risk day, Oxford; the Central Bank of Cyprus; and the Smith School of Enterprise and the Environment, Oxford.

He was a member of the Advisory Panel on Foresight for the Chief Scientific Adviser to HM Government, and of the International Advisory Boards of the School of Economics and Management, University of Lund, *Journal of Applied Econometrics*, *Applied Financial Economics*, and *European Journal of Pure and Applied Mathematics*. He was elected an Honorary Senior Fellow, Rimini Centre for Research in Economics.

Publications

‘Revisiting UK Consumers’ Expenditure: Cointegration, Breaks, and Robust Forecasts’, *Applied Financial Economics*, 21, 19-32, 2011.

(with J.L. Castle and J.A. Doornik) ‘Model Selection when there are Multiple Breaks’, *Journal of Econometrics*, 169, 239-46, 2012.

(with J.L. Castle) ‘Automatic Selection for Non-linear Models’, in L. Wang, H. Garnier, and T. Jackman (eds.) *System Identification, Environmental Modelling and Control*, Springer, 2011, pp. 229-250.

‘Mathematical Models and Economic Forecasting: Some Uses and Mis-Uses of Mathematics in Economics’, in *Probabilities, Laws, and*

Structures, M. Weber, D. Dieks, W.J. Gonzalez, S. Hartman, F. Stadler and M. Stöltzner, (eds.), Springer, 2012, pp. 319–335.

(with J.L. Castle) ‘On Not Evaluating Economic Models by Forecast Outcomes’, *40th Anniversary Issue, Istanbul University Journal of the School of Business Administration*, 40, 1-21, 2011.

‘Empirical Economic Model Discovery and Theory Evaluation’, *Rationality, Markets and Morals*, 2, 115-145, 2011.

(with J.L. Castle) ‘A Tale of 3 Cities: Model Selection in Over-, Exact, and Under-specified Equations’, in M. Kaldor and P. Vizard (eds.) *Arguing About the World*, Bloomsbury Academic, 2011, pp. 31-55.

Michal Horvath (Research Fellow) No report submitted.

Gwilym Hughes (Supernumerary Fellow and Bursar). I continued to work on a number of University and Conference of Colleges’ committees and working groups:

I am the director of the Oxford Intelligence Group which organises seminars and workshops in College on the theme of Intelligence. The following events took place:

Workshop: Cyber Security and Social Science. 18 June 2012

Seminars:

Writing the History of SIS. 28 May 2012

Tactical SIGINT Support for Air Operations in World War II: Bletchley’s BMP Reports and their contribution. 1 May 2012

Histories of British Military Intelligence. 8 March 2012

Escaping from American Intelligence: Strategic culture as a barrier to re-thinking secret service. 16 February 2012

Getting Intelligence right for Government: Challenges for Assessment. 20 October 2012

Publications

(ed. with M Herman) 'Intelligence in the Cold War: What Difference did it make?' *Intelligence and National Security*, 26(6), 2011.

'Intelligence in the Cold War', *Intelligence and National Security*, 26(6), 755-8, 2011.

Ian Jewitt (Official Fellow) has continued to research various aspects of information economics and decision theory.

1. Mirrlees Principal Agent Problem. The prevalent approach to studying incentives – the so-called first-order approach to principal-agent problems – leads to two distinct difficulties which were both highlighted in Mirrlees seminal contributions. First, the approach may fail because it is not possible to implement the agent's first-order condition for optimality. Mirrlees *unpleasant theorem* states that one can get arbitrarily close to, but not reach, the optimal incentives by punishing agents extremely severely with vanishingly small probability. Specifically, if the likelihood ratio is unbounded from below, then it is possible to construct a sequence of contracts which implement the first best effort level at arbitrarily close to, but not *at*, the first best cost. Second, even if the agent first-order conditions can be implemented, this does not guarantee a global optimum for the agent and therefore does not identify an incentive compatible contract. The first of these difficulties is the more prosaic and (consequently?) it has been the least discussed. The solution generally adopted in the literature is equally prosaic. It follows Holmström's seminal (1979) paper which places a lower bound on wages. This prevents Mirrlees unpleasant theorem applying and admits the classic equation first-order approach equation for pay above the minimum. It evidently means, if the minimum wage binds, that the distribution of agent pay has a mass point at the minimum wage. Given a level of effort a to be implemented by such a contract it is effectively equivalent to *censoring*

the distribution of output at the level at which the minimum wage comes into force. Roughly speaking therefore, the approach taken by Holmström and most of the subsequent literature is to analyse the principal agent problem for left-censored distributions. The drawback of the censoring approach however is that it solves the first problem at the expense of exacerbating the second problem. One can view minimum wages as introducing a convexity into the agent's payoff which makes the concavity of the agent payoff in effort rather unlikely to obtain. This makes it impossible to use convenient specifications for distributions. The general intractability of the problem as formulated, even after 40 years of study, has led to the applied literature relying, perhaps unduly, on predictions of the *CARA Normal linear model* in which contracts are, constrained to be linear ones. It is of interest to contrast the *CARA Normal linear model* with the *CARA Normal Truncated model*. This It is argued that *truncation* rather than censoring leads to a more tractable problem. For instance, truncated Normal distributions are quite tractable within this framework in contrast to censored Normal distributions. This model implies that the cost of implementing effort is supermodular in effort, the index of risk aversion and the variance of output. It follows that the more risk averse agents.

2. “Adverse Selection with Multivariate Public and Private Information”. With Clare Leaver and Heski Bar Isaac (NYU) we extended the work begun in “Information and Human Capital Management” to establish some reasonably general results about aggregation and effect reversal in adverse selection models. To see the effect reversal issue.

3. Elected as a member of the *Council of the Econometric Society* for 2012-2014.

Erik Jones (Non-Stipendiary Research Fellow) No report submitted.

Shin Kanaya (Non-Stipendiary Research Fellow) has been busy with the job market activities during 2011-2012 academic year. He

started an assistant professor position at Department of Economics and Business, University of Aarhus in Denmark from September 2012. The job-maker paper “A Nonparametric Test for Stationarity in Continuous-Time Markov Processes” was presented at University of Wisconsin-Madison, Indiana University, University of Montreal, Toulouse School of Economics, University of Leicester, University of Aarhus, University of Copenhagen, University of Mannheim, and University of Southampton.

He started to work on a new project analyzing a university’s admission policy, with Debopam Bhattacharya and Margaret Stevens (in the Department of Economics). In this project, a new econometric framework (a structural model and its estimation method) was developed for testing whether university admissions are academically fair. An empirical exercise using Oxford admission data was also conducted, which finds that admission thresholds faced by applicants who are male or from independent schools are higher than those for female or state-school applicants. This finding suggests that the university’s admissions have been done in a way that academic performance of admitted students is not maximized, which may imply an implicit or explicit practice of affirmative action.

Publication

(with T. Otsu) ‘Large deviations of realized volatility’, *Stochastic Processes and their Applications*, 122, 546-81, 2012.

Yuen Foong Khong (Faculty Fellow) continues to work on his book project on “International Politics: The Rules of the Game”. Political elites and strategic thinkers are increasingly invoking the “rules of the game” vocabulary in their dealings with one another and in their writings, but there is no consensus on what those rules are or what they mean. Professor Khong’s project attempts to compile a defensible list of the fundamental rules of the game. With the rules made explicit and understandable, he argues, analysts will

be better able to distinguish between status quo and revisionist powers in an age of power transition. He presented versions of his argument to the University of Washington (Seattle) International Security Studies Colloquium in April and the faculty of the S. Rajaratnam School of International Studies (RSIS), Nanyang Technological University, Singapore, in September 2012. He was also the Distinguished Luncheon Speaker at the 14th Asia Pacific Programme for Senior Military Officers, organized by RSIS in August. His topic was “The U.S. Pivot to Asia: Continuity or Change?” Closer to home, he also presented papers on U.S. foreign policy at the IDEAS seminar at the London School of Economics in October 2011, and the Oxford-British Academy Workshop on The Obama Administration’s Foreign Policy at the Rothermere American Institute.

Publication

‘Neoconservatism and the domestic sources of American foreign policy: the role of ideas in Operation Iraqi Freedom’ in S. Smith, A. Hadfield and T. Dunne (eds.) *Foreign Policy: Theories, Actors Cases*. Oxford: OUP, 2012, pp. 308-26.

Desmond King (Professorial Fellow) continued research in American political development and comparative politics. His first main research focus was continued work on racial divisions and US political development. *Still a House Divided* co-authored with Rogers M Smith was published with Princeton University Press, and the subject of roundtables at the American Political Science Association and Rhetorical Society of America conferences. King and Smith published an op-ed piece based on the research in *The New York Times*. Research continues from this project. King has focused on the question of why severe material racial inequalities endure in the US over fifty years after civil rights democratization, drafting a paper on this subject. His explanation shows how the American state’s

executive resources have constrained policy makers' ability to address issues of racial inequality. The paper is being revised for journal submission. Two further papers have been drafted for journal submission: the first (with Smith) explains how America's pattern of racial divisions has interacted with the nation's deep partisan polarization since the 1990s and the inadequacy of existing scholarly explanations of this pattern and its significance; and the second (with Smith and Daniel Quillon) examines whether it is accurate to assume that presidents speaking on race issues harm their standing with voters.

Second, King's collaborative research on the history and diffusion of eugenics in North America, with Randall Hansen, moved forward during the year. A book length manuscript, *Sterilized by the State: Eugenics, Race and the Population Scare in Twentieth-Century North America*, was the subject of a workshop at the University of Toronto attended by six leading scholars in the field who commented on the draft. The research is novel in examining why many American states and Canadian provinces continued eugenic practices after the 1940s, given that scholarly research assumes such policies ended at the Second World War. The analysis emphasizes how institutional rigidity and professional authority combined to extend the policy for several decades beyond the 1940s. The project is now being revised for publication.

Third, King worked on his project on the American state, publishing a paper about Obama's efforts to enact anti-unemployment policy and a paper with Marc Stears about the role of the executive state as an agency of standardization across the polity. The latter draws on examples from immigration policy, a topic which was the subject of another paper published in this period coauthored with Ines Valdez.

He gave the Roscoe Robinson Memorial Lecture at the University of Pittsburgh in February 2012 and the Keynote Lecture on "The racial crisis of America's civil rights state" at the Anglo-German Conference on 'the state of the state,' Oxford May 2012. He gave

lectures during the academic year at: Columbia University; the Center for European Studies, Harvard; the Juan March Institute, Madrid; the Roosevelt Centre, Middleburg, the Netherlands; University College, Dublin; the University of Bordeaux; the University of Toronto; Sciences Po, Paris; and the University of Cambridge. He presented work at the annual meetings of the American Political Science Association, the Social Science History Association, the Rhetorical Society of America which held a panel on his book *Still a House Divided*, and the International Political Science Association.

King served as a member and chair of the Executive Committee of the Rothermere American Institute and as a member of the Department of Politics & IR's Research Excellence Framework (REF) preparation committee. At the British Academy, of which he is a Fellow, he has joined the Research Awards Committee. Editorial board memberships include the *British Journal of Political Science* and the *International Political Science Review*.

Publications

(with P. Le Galès) 'The State', in E. Amenta, K. Nash and A. Scott (eds.), *Wiley-Blackwell Companion to Political Sociology*, Oxford: Blackwell, 2012, pp. 107-119.

'The American State and the Obama Presidency: A Preliminary Discussion', *DMS: der modern staat*, 5, 146-68, 2011.

'The Politics of Publicly-funded Social Research', in J. Holmwood (ed.) *A Manifesto for the Public University*, London: Bloomsbury Press, 2011, pp. 25-43.

(with M. Stears) 'How the US state works: a theory of standardization', *Perspectives on Politics*, 9;3, 505-18, 2011.

(with P. Le Galès) 'Sociologie de l'Etat en recomposition', *Revue Francaise de Sociologie*, 52(2), 375-402, 2011.

(with I. Valdez) 'From Workers to Enemies: National Security, State Building and America's War on Illegal Immigrants', in M. Bass (ed.) *Narrating Peoplehood Amidst Diversity: Historical and Theoretical Perspectives* Aarhus: University of Aarhus Press, 2011, pp. 174-210.

(edited with L. Jacobs) *Obama at the Crossroads: Politics, Markets and the Battle for America's Future*, New York: Oxford University Press, 2012.

(with R.M. Smith) *Still the House Divided. Race and Politics in Obama's America*. Princeton: Princeton University Press, 2011.

(with R.M. Smith) Op ed 'On Race, The Silence is Bipartisan', *The New York Times*, 3 September 2011.

(with R.M. Smith) 'Obama et la Question Raciale', in O. Richomme and V. Michelot (eds.), *Le Bilan d'Obama*. Sciences Po Les Presses. 2012, pp. 45-64.

Paul Klemperer (Professorial Fellow) The Governor of the Bank of England (Mervyn King) kindly told the press that the "Product-Mix Auction" that I invented and the Bank now routinely uses "is a marvellous application of theoretical economics to a practical problem of vital importance", but my biggest 'splash' this year was for criticising the details of the government's hosepipe ban! So I got fewer phone calls from Central Bank Governors about financial liquidity than from secretaries of local allotments associations about more mundane forms of liquidity.

Fortunately we know (even if the Government's forthcoming Research Assessment doesn't) that academic significance has little to do with immediate practical application: the article the journalists quoted is more likely than most of my work to influence basic textbooks. It shows that a simple way of re-writing consumer surplus yields new insights. It demonstrates that rationing typically hurts consumers far more by allocating goods to the wrong people, than by the reduction in supply described in the standard textbook calculations which assume efficient rationing. So, as a group,

consumers (as well as producers) would often gain from *higher* prices that avoid rationing. (In the case of hosepipe bans, the problem is that farmers continue to use water inefficiently, while higher-value consumers – like my lawn! – are starved.)

The new methodology also permits analysis of consumers' and firms' socially-wasteful efforts to unfairly obtain rationed goods. For example, a former Nuffield student told me he planned to fill his bath and pump water out of it which is inefficient (since you end up with three inches at the bottom of the bath that you have to throw away) but probably legal. A similar analysis applies to the social costs of lobbying for import quotas, etc.

The right answer for water is, of course, more sophisticated pricing systems as in electricity markets – which I'm also working on with another former Nuffield student.

I continued my usual teaching and administration; gave the British Academy's Keynes Lecture (its annual lecture on economics) and other invited lectures and seminars; and still advise governments on auctions, banking, climate change, etc.

Publication

(with J.Bulow) "Regulated Prices, Rent Seeking, and Consumer Surplus", *Journal of Political Economy*, 120 (1), 160-186, 2012.

Heike Kluever (Research Fellow) No report submitted.

Theresa Kuhn (Postdoctoral Research Fellow). I have been working on a book manuscript, several articles and a grant proposal. The book manuscript provides an empirical test of Deutsch's transactionalist theory that increased cross-border interactions generate EU support. Using survey data, I show that Deutsch's hypothesis can be confirmed at the individual level, but transnational interactions and networks are concentrated among a small group of highly educated, young Europeans. Moreover, increased transactions

generate negative externalities with respect to those Europeans who remain sedentary.

Two articles emanating from my PhD thesis have been published last year, while a third single-authored article is forthcoming in *Journal of Common Market Studies*. My thesis was awarded EUP's *Linç-Rokkan Prize* for the best thesis in Political Sociology.

With scholars of the University of Amsterdam, I elaborate on Kriesi's argument of an integration-demarcation divide in Europe in two papers. The first paper shows a widening educational gap in eurosceptic attitudes in Western Europe. We explain this finding by arguing that low educated people not only perceive European integration as an economic and cultural threat, but are also more receptive to increasingly eurosceptic party cues. We have been invited to submit a revised version to *European Union Politics*. The second paper argues that citizens blame European integration for increasing inequalities in domestic societies. We sustain this argument by showing that increasing income inequality is significantly associated with increasing euroscepticism. This paper will be submitted to peer-review this summer. Florian Stöckel (University of North Carolina) and I are currently preparing a paper analyzing the individual and institutional predictors of support for economic cooperation in the Euro crisis. Results will be presented at the ECPR-SGEU conference this summer.

In May, I successfully applied for a *BA-Leverbulme Small Research Grant* (£9900) to study how people's willingness to pay taxes is influenced by the level of redistribution (local, national or European) using laboratory experiments. Research will start in autumn 2012. Finally, I co-organized a lecture series and an international conference on transformations of the state at DPIR, as well as a workshop in honour of my former supervisor at the EUI. I also tutored three PPE-papers and supervised an MPhil thesis on the electoral success of the extreme right in Austria.

Publications

'Individual Transnationalism, Globalisation and Euroscepticism: An Empirical Test of Deutsch's Transactionalist Theory', *European Journal of Political Research* 50(6), 811-37, 2011.

'Europa ante Portas: Border Residence, Transnational Interaction and Euroscepticism in Germany and France', *European Union Politics* 13(1), 94-117, 2012.

Guy Lodge (Gwilym Gibbon Fellow) The autumn was dominated by the publication of a fully revised and updated version of my book with Anthony Seldon on the Brown premiership, *Brown at 10*. Since then I have focused on three major projects. The first broadly covers UK territorial politics and in particular the prospects and implications of constitutional change in Scotland. Iain McLean, Jim Gallagher and I are writing a book for Edinburgh University Press which assesses the three options facing Scotland: the status quo, further devolution and independence. It will be published in the spring of 2013, with a second edition appearing nearer the 2014 referendum. Alongside this I have also won a Joseph Rowntree Charitable Trust grant to explore which additional powers – short of independence – might be devolved to Scotland. In January I co-authored a report with Richard Wyn Jones which looked at changing public attitudes to identity, nationhood and governance in England, which argued that we are seeing the tentative signs of the politicization of English identity. A version of this report will be presented at APSA in New Orleans. The second project that has kept me busy is that I have overseen the launch of IPPR's new politics and policy journal, *Juncture*. The first edition included pieces by Theda Skocpol, Colin Kidd, John Curtice, and Larry Bartels. I am very keen that Nuffield colleagues write for it, so please do get in touch if you would like to contribute. Thirdly, I have continued to work in Rwanda, where I am based at IPAR-Rwanda, the country's only think tank. This year I have focused on training and mentoring

researchers and leading a major project commissioned by the Rwandan Senate, which seeks to evaluate various policies that have been put in place to build reconciliation.

Publications

(with A. Seldon) *Brown at Ten* fully revised & updated paperback (Biteback, 2011)

(with R. Muir) 'Localism and New Labour' in (ed.) P. Diamond and M. Kenny *Reassessing New Labour: Market, State and Society under Blair and Brown (Political Quarterly Special)* (Wiley-Blackwell 2011)

(with R. Wyn Jones) *The dog that finally barked: England as an emerging political community* (IPPR, 2012)

Lars Malmberg (Research Fellow) No report submitted

Mike Mariathan (Research Fellow) During this year I have primarily worked on a book manuscript (with Ian Goldin) and two empirical research papers (with Ouarda Merrouche). I have also participated in the organising committee of the first *Oxford Financial Intermediation Theory Conference* (held at Saïd Business School in October) and published a report on European research funding in the Social Sciences.

In the book (commissioned by PUP) we are comparing the nature of systemic risk in global supply chains and the financial sector, but also, for example, with respect to pandemics or electronic communication. Our main concern is the changing nature of risk in the 21st century and the lessons for global governance that arise across the different domains.

The first research paper (presented at the Economic Policy Panel Meeting in Warsaw; forthcoming in *Economic Policy*) is concerned with public recapitalisations of banks and the effect that such policies have on bank lending. We find evidence of a non-linear

effect from recapitalisations and that they are only effective when they are large (w.r.t. banks' initial capital) and sufficiently risk absorbing (using common equity). In the second paper (presented at the Central Bank of Cyprus, Oxford & Skema Business School) we are studying how reliable banks' internal risk models are when it comes to determining regulatory capital ratios. Our preliminary results suggest that these models are generally informative about bank stability but that they became subject to manipulation during the onset of the financial crisis. These findings have important implications for the design of financial regulation, especially since rules for the use of internal models have remained unchanged under Basel III.

Both papers are related to a more general research agenda concerning the role of bank capital over the financial cycle on which I will continue to work during my second year in Nuffield.

The report is based on a survey among European social scientists and provides information concerning the researcher perspective on available sources for research funding in Europe.

Publications

(with R. Marimon) 'Granting our Wishes', *Public Service Review: European Science & Technology* 15, 52-3, 2012.

(with R. Marimon, I. Guardiancich and E. Rossi) 'Survey on Research Funding for the Social Sciences in Europe', published online.

<http://www.eui.eu/Documents/MWP/Publications/20111012MW/P-ACOSurveyResearchFunding-Full.pdf>

Guy Mayraz (Research Fellow) No report submitted.

Iain McLean (Official Fellow) continued to work in UK public policy research. The main work areas, in the ratio 2:1:1, were Scotland; House of Lords; and church and state.

The Scotland Bill, mentioned in previous reports, has now been enacted. Its financial provisions will become the default if the Scottish people vote “no” to independence in the 2014 referendum. With Guy Lodge and Jim Gallagher I am under contract to produce an “explainer” book addressed to Scottish voters, to explain the likely consequences of a “Yes”, a “No” and, if offered, an “Up to a point” outcome. Preparation of the book has involved appearances before two Select Committees: Scottish Affairs (Commons) and Economic Affairs (Lords).

The second edition of my *What's Wrong with the British Constitution?* which explains how to elect the unelected parts of the UK Parliament, came out a week before the House of Commons killed Lords reform. However, the structural problems of the unelected house will only be exacerbated with time. The scheme suggested in the book remains available to the next government that decides to legislate for an elected parliament.

Issues of church and state involve possible clashes between religious freedom and gender/sexuality non-discrimination. The flashpoints this year were consultation papers from the UK and Scottish governments on their proposals to introduce same-sex civil marriage. Religious objections to this failed to consider those religions that want to conduct same-sex marriages. I wrote and spoke extensively on this subject, for (among others) the Government Equalities Office and Quakers in Britain. The latter have asked me to negotiate with politicians who may be willing to introduce amendments to any Government bill that would permit those religions that so wished to conduct same-sex marriages while protecting the rights of those that did not.

I became Vice-President (public policy) of the British Academy. I was elected a Fellow of the Royal Society of Edinburgh, and now serve on its committee for consideration of new social science Fellows.

Publications

What's Wrong with the British Constitution? Oxford: Oxford University Press, 2nd revised edition, 2012.

“England does not love coalitions” – the most misused political quotation in the book’, *Government and Opposition* 47(1), 1-18, 2012.

(with S. Peterson) ‘Entrenching the establishment and free exercise of religion in the written U.K. constitution’, *International Journal of Constitutional Law*, 9(1), 230-50, 2011.

(with S.M. Peterson) ‘Secularity and secularism in the United Kingdom: On the way to the First Amendment’, *BYU Law Review* 637-56, 2011.

oral and written evidence to Scottish Affairs Committee, House of Commons, Jan-Mar 2012. In House of Commons, Scottish Affairs Committee, *The Referendum on Separation for Scotland, Session 2010–12: Oral and written evidence* HC 1608, pp. Ev. 44-64 and Ev. 177-9.

‘Challenging the Union’ in T.M. Devine and J. Wormald (eds.), *The Oxford Handbook of Modern Scottish History*. Oxford: Oxford University Press, 2012, pp. 635-51.

‘The Paris years of Thomas Jefferson’ in F. Cogliano (ed.) *A Companion to Thomas Jefferson*. Malden, MA: Wiley-Blackwell, 2012, pp. 110-127.

‘1647 ... 1911 ... 2011: what are the lessons of previous attempts to reform the House of Lords?’ in A. Fitzpatrick (ed.) *The end of the peer show? Responses to the draft Bill on Lords reform*. London: CentreForum, 2011, pp. 30-40.

Antonio Mele (Non-stipendiary Research Fellow) No report submitted.

Margaret Meyer (Official Fellow) has continued to study statistical orderings for assessing whether one set of random variables displays a greater degree of interdependence than another. This is a joint project with Bruno Strulovici (Northwestern University) and is motivated by a range of economic applications for such statistical orderings. Their first paper on this topic, “Increasing Interdependence of Multivariate Distributions” (*Journal of Economic Theory*, 2012), discusses why greater interdependence is a more subtle concept when considering probability distributions in three or more dimensions than when considering only two dimensional ones. For example, in two dimensions, positive and negative dependence are mirror images, but for more than two dimensions, this symmetry breaks down. The paper compares and contrasts five such orderings, showing that they are all equivalent when considering two dimensions but that they are strictly ranked in terms of strength when considering three or more dimensions.

Their second paper on this topic, “The Supermodular Stochastic Ordering”, focuses on one of these orderings, which is particularly well suited to economic applications. Supermodular functions are functions whose arguments are complementary, in the sense that an increase in the level of one argument has a larger impact, the larger the values of the other arguments; such functions arise naturally in matching models, inequality assessment, and risk assessment. One multivariate distribution is said to display more interdependence than another in the sense of the supermodular stochastic ordering if the expectation of every supermodular function is higher under the former distribution than under the latter. The paper shows that this ordering is equivalent to one distribution’s being derivable from another by a sequence of particular bivariate, marginal-preserving transformations, and it develops methods for determining whether such a sequence exists.

Most recently, Meg has been exploring in detail several applications of the supermodular ordering:

Economists often want to be able to compare the efficiency of two-sided matching mechanisms when the outcomes of the matching process are subject to frictions. Consider labour markets where heterogeneous workers are matched with heterogeneous firms and where the production function specifying the output of a particular quality of worker at a particular quality of firm is a supermodular function of worker and firm quality. In the absence of any frictions, the efficient matching would be perfectly assortative, matching the highest-quality worker in each category with the highest-quality firm, the next-highest-quality workers with the next-highest-quality firm, etc.,. Such a matching would correspond to a “perfectly correlated” joint distribution of the random variables representing quality in each category (dimension). When, however, matches are formed based only on noisy or coarse information, or when search is costly, or when signaling is constrained by market imperfections such as borrowing constraints, perfectly assortative matching will generally not arise. In these settings, the supermodular stochastic ordering can be used to assess when one matching mechanism will generate higher expected output than another, for all supermodular production functions.

There is increasing concern among financial economists that banks’ individual efforts to diversify the risks they face may result in increased interdependence among bank returns and bank failures, raising “systemic risk”. For example, Allen, Babus, and Carletti (2011) model a particular diversification strategy of banks, namely asset-swapping, and they examine how the pattern of asset swaps, in conjunction with the maturity of bank debt, affect market outcomes and welfare. We generalize a stylized version of their model, focusing on how different patterns of asset swaps (represented by different networks) generate multivariate distributions of bank failures with different degrees of interdependence. In this context, the symmetric supermodular ordering can be used as a measure of systemic risk.

In decision-making groups, how does the degree of alignment in the preferences or information of members influence the strategic behaviour of these individuals and the welfare of such groups? The supermodular ordering can be used as a non-parametric ordering of interdependence in preferences for groups of any size, and we show how the ordering can be applied to answer the question above in a model of sequential search by a hiring committee.

Meg presented the research described above at the European Summer Symposium in Economic Theory (ESSET) in Gerzensee, Switzerland, and at the Oxford Economics Department workshop. She continued her term on the Council of the Econometric Society and was this year elected to its Executive Committee. She continues as a member of the organizing committee of ESSET.

Publication

(with B. Strulovici) 'Increasing Interdependence of Multivariate Distributions', *Journal of Economic Theory*, 147(4), 1460–89, 2012.

David Miller (Official Fellow) This was a year in which research time was somewhat curtailed by administrative duties. I agreed to serve for a year as Director of Graduate Studies for Politics, in a year in which the Department had its Divisional Review, and also in which a working group was set up, headed by Nancy Bermeo, to look at the future of graduate education in Politics. The second of these undertakings was considerably more rewarding than the first. The Department now has a clear strategy for enhancing graduate study, in particular by increasing the number of fully-funded studentships, and paying more attention to the way in which students are prepared for the academic job market, especially in North America.

I was also involved in preparatory work for the Master of Public Policy programme that the new Blavatnik School of Government will launch in September 2012. I have agreed to co-ordinate the

'Foundations' course for the first two years, which will involve teaching some ethics and political philosophy to the public policy students, many of who will be early-career professionals. In return for this the Blavatnik School has provided Nuffield with funds to appoint a Postdoctoral Research Fellow in political philosophy. Designing this course, and getting to grips with the technology for delivering it, took a fair amount of time.

My research mainly focussed on further developing the work on human rights that I had begun in the previous year. I wrote four papers in this area. Two were on the human rights issues raised by immigration. I argued against the idea that there is a human right to immigrate as such – a position which, if accepted, would of course mean that all compulsory border controls would have to go. The second paper started from the premise that some border controls are legitimate, and asked what kinds of safeguards must then be built in to protect the human rights of immigrants, and especially of refugees. These papers were delivered at conferences in Cambridge and Tel Aviv, and as lectures at Princeton and Yale; they will later on be published.

One of the other two papers returned to questions about the foundations of human rights, and defended the needs-based approach developed in previous work against the personhood account offered by the Oxford philosopher James Griffin. The second looked critically at the idea of a human right to democracy. I argued that even if it could be shown that democratic institutions were generally conducive to human rights, as argued for, for example, by Amartya Sen, this was not sufficient by itself to show that democracy was a human right. This paper was presented to conferences in Geneva and Basel in the early summer.

Another project this year was to collect together, and introduce, papers on different aspects of the idea of justice that I had written over the last ten years. These will be published at the beginning of 2013 by Cambridge University Press under the title *Justice for Earthlings: Essays in Political Philosophy*. Overall, these essays criticize

the abstract nature of much recent work on distributive justice, and argue instead for a more contextual, sociologically-informed way of understanding this idea. The book includes essays on justice in multicultural societies, and on the relationship between social and global justice. In a sense, this project further develops a way of thinking about social justice that stretches right back to my doctoral thesis and first book.

I also contributed at the beginning of December to a conference celebrating and reflecting on 100 years of Politics as an academic study in Oxford: my specific brief was to reflect on the development of political theory over that period, which I chose to do by considering the five holders of the Chichele Chair of Social and Political Theory. I looked specifically at how they understood the relationship between political theory and social science, during a period in which the empirical social sciences had made enormous advances, in the process (according to some commentators) eliminating the role of political theory altogether. This involved some excavation in particular of the work of GDH Cole, the first holder of the chair, and before that a Fellow of Nuffield.

In Trinity Term, I contributed to an interdisciplinary seminar on 'Justice and Democracy beyond the Nation-State: Lessons from and for Europe', which was intended in part as a platform for our Senior Research Fellow Philippe Van Parijs, a distinguished Belgian political philosopher and public intellectual. Issues of general principle became interestingly intertwined with the events of the day, as the Euro appeared to come closer to collapse. We hope that this seminar will be a regular event over the next three years.

Apart from the lectures and conference presentation referred to above, I gave papers at the following universities: Bucharest, Georgia State, Manchester, Ohio State, Palermo, Richmond, Stockholm and Southampton. I co-organized the speakers at the annual Political Thought Conference in January. And finally, after many years as an Associate Editor of the journal *Ethics*, I gave up

this quite demanding task in May in anticipation of my new role with the Blavatnik School.

Publications

‘On Nationality and Global Equality: A reply to Holtug’, *Ethics and Global Politics*, 4, 165-71, 2011.

‘Will Kymlicka on Multicultural Citizenship in Multination States: a Response’, *Ethnicities*, 11, 303-7, 2011.

‘David Owen on Global Justice, National Responsibility and Transnational Power: a reply’, *Review of International Studies*, 37, 2029-34, 2011.

‘A Reply to Five Critics’, *Theoria*, 129, 95-106, 2011.

‘Territorial Rights: Concept and Justification’, *Political Studies*, 60, 252-68, 2012.

‘Was bedeutet “Fair Trade” und warum ist er wichtig?’ in R. Kreide, C. Landwehr and K. Toens (eds.), *Demokratie und Gerechtigkeit in Verteilungskonflikten*. Baden-Baden: Nomos Verlagsgesellschaft, 103-29, 2012.

Colin Mills (Faculty Fellow) No report submitted.

Christiaan Monden (Faculty Fellow) I continued to work on several papers dealing with the family and health nexus in developing countries. One project that is still running concerns the association between maternal education and gender differences in infant child mortality in Southern Asia and Sub-Saharan Africa. As an unintended spin-off from data work on Demographic and Health Surveys (DHS) for the mortality project, we produced estimates for twin rates in developing countries, which showed that very high twin rates are much more common throughout central Africa than

previously thought. Two other papers use DHS data to look at the role of health and height at the marriage market.

A bit closer to home, using data from Western European countries, I continued working on the association between health and divorce and health dynamics in couples. In one paper we looked at how equity between spouse and specialization (paid vs household work) are associated with the well-being of spouses. The results suggest equity is more important than specialization; bigger differences between spouses in total hours (paid or unpaid) are associated with lower well-being. In another paper, which will be published next year, we show how, at least in the short run, divorce is associated with both negative and positive health changes whereas the continuously married show relative stability. Obviously for some a divorce is less negative (or even positive) than for others. So far surprisingly little is known about this variation.

Publications

(with M. Kalmijn) ‘The division of labor and depressive symptoms at the couple level: Effects of equity or specialization?’, *Journal of Social and Personal Relationships*, 29;3, 358-74, 2012.

(with J. Smits) ‘Taller Indian women are more successful at the marriage market’, *American Journal of Human Biology*, 24;4, 473–78, 2012.

(with J. Smits) ‘Twinning across the developing world’. *PLoS ONE*, 6, 9: e25239, 2011.

(with P. de Graaf, M. Kalmijn and G. Kraaykamp) ‘Sociaal-culturele verschillen tussen Turken, Marokkanen en autochtonen: eerste resultaten van de Nederlandse LevensLoop Studie (NELLS)’ [Social-cultural differences between Turkish, Moroccan and native Dutch: first results of the Netherlands Lifecourse Study (NELLS)]. *Bevolkingstrends*, 4, 61-70, 2011.

(with J. Smits) ‘Ongelijkheid in levensduur’ [Inequality in length of life]. In Graaykamp, G., Levels, M. and A. Need (eds.) *Problemen en theorieën in onderzoek*. Assen: Koninklijke van Gorcum. 2011.

Inés Moreno de Barreda (Research Fellow) joined Nuffield College in October 2011 after concluding her PhD in Economics in the London School of Economics. She has spent part of this year promoting her doctoral work. She presented her second chapter titled “The Incumbency Effects of Signaling” in Edinburgh and Oxford. This paper, joint with Francesco Caselli, Massimo Morelli and Tom Cunningham, identifies a novel implication of incumbent signaling. Whenever politicians are motivated by re-election and choose their actions to signal their types, signals tend to cluster just above the threshold needed for re-election. This generates a skew distribution of signals leading to an incumbency advantage in the probability of election. They also solve for the optimal re-election threshold when the voters have the ability to commit. They have submitted this work for publication.

She presented her first chapter titled “Cheap Talk with Two-Sided Private Information” in the European Summer Symposium in Economic Theory in Gerzensee. In this paper she analyses how the incentives of an expert to transmit information to a decision maker are affected when the latter also has private information relevant to the decision. She argues that whenever the expert wants the decision maker to overreact to his information, the fact that she possesses some information of her own reduces the incentives of the expert to transmit information because the implicit cost of being vague is reduced. The paper also provides examples in which the decision maker would be better off if she could commit not to acquire information. She has sent this paper for publication.

During this year Inés has also started to work on a couple of new projects. She is developing a continuation of her paper “Cheap Talk with Two-Sided Private Information” in which the decision maker’s choice of acquiring information or not is strategic and depends on

the precision of the message sent by the expert. In a second project, joint with Tom Cunningham, they are studying signaling games in which the payoff function is an endogenous threshold function; if the signal passes a threshold the agent wins a prize and not otherwise. They aim to characterize the signal structures that lead to more than half of the agents to win the prize even if the threshold is optimally determined to only reward above average agents.

John Muellbauer (Senior Research Fellow) moved from his Official Fellowship position to take up a new Senior Research Fellowship. He continued to serve as Investment Bursar for the non-property side of the College portfolio. He also continued as a senior fellow of the Institute for New Economic Thinking at the Oxford Martin School and as a Senior Fellow of the School. He paid a number of visits to the European Central Bank in connection with his Wim Duisenberg Fellowship in 2012 at the ECB. His research on monetary policy, credit and housing markets and financial stability continued with new collaborators in France, Germany and Spain as well as with John Duca and Anthony Murphy at the Dallas Federal Reserve, Janine Aron at INET and Keiko Murata at the Tokyo Metropolitan University. With Janine Aron and Greg Farrell, he continued research on exchange rate pass-through

He and Janine Aron were asked by the Department for Communities and Local Government to update their previous work on aggregate UK data on possessions and arrears. This confirmed the sensitivity of defaults to debt service ratios, negative equity, unemployment and forbearance and income support policies and the accuracy of their previous forecasts and analysed new economic scenarios to evaluate future risks.

John gave presentations for the launch conference of the Institute for New Economic Thinking in Oxford in October 2011 and for Copenhagen's new Institute in April 2012. He gave the keynote addresses for two major central bank conferences: the ECB's conference 'A flow-of-funds perspective on the financial crisis:

lessons for macro-financial analysis', Frankfurt 27-28 November, 2011 and the joint conference of the Bank for International Settlements and the Reserve Bank of Australia (RBA) on 'Property Markets and Financial Stability' in Sydney, 20-21 August, 2012. He also gave a keynote at the 4th Euro-African Conference in Finance and Economics organised by a consortium of European and North African Universities in Cairo, May 8-10, 2012. He gave seminar presentations at the RBA in Sydney and at Sydney University and presented his paper with Janine Aron 'Credit Conditions and Consumption: Evidence from South Africa' at the annual CSAE Conference 18-20 March, Oxford. He gave a talk on his conditional Eurobonds proposal at an Oxford Economics conference, Frankfurt, April 24. He took part in a roundtable discussion at the Oxford Martin School with George Soros, discussed papers on the US mortgage market at a bank of England conference in February, and participated in a Bank of England roundtable on reforming regulation of pension and life insurance funds in July.

In November he took part with Hashem Pesaran, Cambridge and Danny Quah, LSE in the Economic Research Council's 'Clash of the Titans' event in London. The three participants were asked to discuss recent research and give their view on the economy for the next four quarters in front of a large gathering of business economists in London.

Following an approach from the ESRC, reflecting their concern with the crisis in macroeconomics after the global financial crisis, he organized with David Hendry an international scientific symposium on the future of macroeconomics to take place at the Oxford Martin School on October 1-2, 2012.

Publication

(with J. Aron) *New Forecast Scenarios for UK Mortgage Arrears and Possessions*. Report, Department for Communities and Local Government, UK Government, August 2012.

Manuel Mueller-Frank (Research Fellow) No report submitted.

Per Mykland (Senior Research Fellow) No report submitted.

Anja Neundorff (Postdoctoral Prize Research Fellow) During the 2011-2012 academic year I continued, elaborated and started several strands of research that can be grouped in two main themes.

The first research theme investigates the nature and stability of individual-level party identification using large-scale panel studies in advanced democracies. Proposing a new methodological approach of mixed latent markov modelling, my colleagues Daniel Stegmueller (Nuffield College), Thomas Scotto (University of Essex) and I have published an article analysing the dynamics of partisanship in the German electorate in *Public Opinion Quarterly* (2011). In this article we present evidence that party identification is bounded and that a party's loss is not necessarily its rival's gain. Furthermore, we have submitted a study of British voters and their reactions to changes in the Labour Party for review. In this paper – which was presented at the 2011 EPOP conference in Exeter – we present evidence that the core constituents of the Labour Party – the working class and trade unionists – which comprised the party's electoral base for many decades, moved away from the party once it changed its ideological appeal. In a related paper, James Adams (University of California, Davis) and I investigated policy issue-based partisan updating. This paper, which is currently under review, was partly written during a research visit at the UC Davis in Hilary term 2012. We presented the research at the 2012 MPSA annual meeting in Chicago and at a specialized workshop at the Universitat Autònoma de Barcelona.

My second research theme focuses on the emergence of political generations. For example, my co-author Stuart Soroka (McGill University) and I studied whether the right-ward shift of economic preferences in the British electorate can be explained by generational replacement. We compare the political and economic conditions during the socialization periods of all generations since World War I

and test whether these varying contexts have had a lasting effect on whole generations' attitudes towards redistribution. We presented this research at the 2012 EPSA meeting in Berlin. Related to this research theme is my interest in methods used to estimate age, period, and cohort effects. In collaboration with Richard Niemi (University of Rochester), I put together a special issue for *Electoral Studies* (currently under review) that brought together scholars such as Simon Jackman (Stanford University), Larry Bartels (Vanderbilt University), Laura Stoker (University of California, Berkeley) and others working on new methods in the field of political socialization and cohort analysis. Kaat Smets (University of Siena) and I also contributed a paper for this paper symposium on generational differences in turnout patterns. As part of this project, the Politics Group and the Department of Politics and International Relations generously supported the organisation of a workshop that took place at Nuffield College in March 2012 in which more than 20 researchers in the fields of political science, sociology, and statistics participated.

I have also worked on a few stand-alone articles. Tim Mueller (Nuffield College) and I worked on a paper studying trends in religiosity after the fall of communism in Eastern Europe, which was accepted for publication in *Social Forces*. Moreover, a paper on the development of political interest during young adulthood in collaboration with Kaat Smets (University of Siena) and Gema García-Albacete (University of Mannheim) got accepted for publication in *Acta Politica*.

Besides research, I taught several tutorials in Political Sociology. Within the college, I currently serve as the Junior Dean and the editor of the Politics Working Paper series. I was further invited to serve on the Editorial Board of the newly launched general interest political science journal "Political Science Research and Methods".

Publications

(with D. Stegmueller and T.J. Scotto) ‘The individual level dynamics of bounded partisanship’, *Public Opinion Quarterly*, 75:3, 458-82, 2011.

(with R. Abney, J. Adams, M. Clark, M. Easton, L. Ezrow, and S. Kosmidis) ‘When does valence matter? On heightened valence effects for governing parties during election campaigns’, *Party Politics*, doi:10.1177/1354068810395057, 2011.

‘Die Links-Rechts-Dimension auf dem Prüfstand: Ideologisches Wählen in Ost- und Westdeutschland 1990-2008’ [Testing the left-right dimension: Ideological voting in East and West Germany, 1990-2008]. *Politische Vierteljahresschrift*, 45 (special issue ‘Voting in Germany’), 227-50, 2011.

‘Political leaders and democratic elections (edited by Kees Aarts, Andre Blais and Hermann Schmitt)’, *West European Politics*, 35:2, 434-35, 2012.

Bent Nielsen (Faculty Fellow) was on sabbatical leave this year.

He worked with MD Martínez Miranda and JP Nielsen on cohort methods used in non-life insurance and in mortality studies. The work shows how the traditional identification problem in age-period-cohort models can be ignored in practice.

He also worked with S Johansen on describing the statistical properties of the Forward Search algorithm. The Forward Search is an iterative algorithm for fitting a regression model which is robust to outliers in the data.

He is member of the Institute for Economic Modelling at the Oxford Martin School.

He served on the editorial board of the Review of Economic Studies.

He presented papers at conferences in Lisbon, London, Oxford and Southampton and at seminars in Aarhus and Trondheim. He also gave Ph.D./Masters courses in Aarhus and Granada.

Publication

(with T. Engsted) ‘Testing for rational bubbles in a cointegrating vector autoregression’, *Econometrics Journal*, 15;2, 226-54, 2012.

Diaa Noureldin (Research Fellow) I have worked on extensions of two new classes of multivariate volatility models, which I have developed with my co-authors, Neil Shephard and Kevin Sheppard. The first class is *Multivariate High-Frequency-Based Volatility (HEAVY) models*. HEAVY models combine financial time series at the low-frequency (e.g. daily asset returns) and high-frequency (e.g. intradaily price information) to forecast future volatility and correlations of financial asset returns. This is one of the first studies in the multivariate setting to document the importance of high-frequency information, where we show that HEAVY models provide significant gains in forecasting individual asset volatilities, as well as their correlations. The gains in forecasting correlations are sustained over a forecast horizon of up to one month.

The second class of models is called *Multivariate Rotated ARCH (RARCH) models*. The basic idea is to rotate the vector of returns using the eigenvalues and eigenvectors, which enables covariance/correlation targeting with a long-run identity matrix. This method allows for multivariate models with flexible dynamics to be fit quite easily in large dimensions. The working paper (currently in the public domain, circulating under the title ‘Multivariate Rotated ARCH (RARCH) models’) also proposes some novel extensions which improve on existing methods that are popular for large-dimensional problems.

Publication

(with N. Shephard and K. Sheppard) Multivariate high-frequency-based volatility (HEAVY) models. *Journal of Applied Econometrics*, doi: 10.1002/jae.1260

Ola Onuch (Research Fellow) No report submitted.

Vitaliy Oryshchenko (Non-Stipendiary Research Fellow) commenced his fellowship in July 2011 after completing his Ph.D at the University of Cambridge in early 2011. He continued his research focusing on non- and semi-parametric methods in econometrics.

He continued working on estimation of time-varying distribution functions using weighted kernel smoothing techniques. Developing the methods presented in the joint publication with Andrew Harvey, he has proposed a new general estimation method exploiting the relationship between the joint distribution of the probability integral transforms and the Kullback-Leibler divergence and likelihood theory. In fully parametric models, the method can be applied in situations where the likelihood function is unbounded. It can be used in bandwidth selection for a kernel estimator of a distribution function as well as in estimation of prequential time series models. Preliminary results have been presented at the Time Series Econometrics conference at the Oxford-Man Institute in June 2012.

He is nearing the completion of work on generalised empirical likelihood-based kernel density estimator incorporating extraneous moment information (joint work with Richard J. Smith), and exact mean integrated squared error of a kernel estimator of a normal mixture cumulative distribution function employing a Gaussian kernel.

Publication

(with A.C. Harvey) 'Kernel Density Estimation for Time Series Data', *International Journal of Forecasting*, 28, 3-14, 2012.

Sergi Pardos-Prado (Postdoctoral Prize Research Fellow) I worked on the revision of three papers that were accepted for publication in *Electoral Studies*, *South European Society and Politics*, and *Acta Politica*.

The first paper challenges the assumption that competence-based explanations of party preference are more accurate when parties converge around the centre of the ideological spectrum. The paper shows that evaluations of competence can be, in fact, stronger in polarised contexts. The second paper suggests that the electoral impact of attitudes towards immigration is associated with the centre-periphery cleavage in Spain, given that both immigration and decentralisation debates stress similar conflicts over resources and identity. This paper shows that immigration attitudes are a stronger determinant of the vote for parties with more pro-decentralisation stances, in individuals with more coherent immigration and decentralisation attitudes, and in regions where the centre-periphery cleavage is stronger. The third paper (with Elias Dinas) analyses the effect of attitudes towards the European unification on vote choice, and shows that parties holding more intense pro or anti-European positions are those more clearly affected by this issue. I also worked on the revisions of a book manuscript on attitudes towards immigration and political competition in Europe that has finally been published in Catalan.

I started three new lines of research, introducing a time-varying component in the relationship between competence and spatial considerations in models of political behaviour and public opinion. The first (with Iñaki Sagarzazu) analyses the impact of party messages about the economy on individual economic perceptions, using pooled monthly surveys in Spain (1996-2012). The results show that, under certain conditions, the challenger's discourse about the economy is able to condition individual economic perceptions beyond the objective macro-economy and individual ideology. The second (with Bram Lancee and Iñaki Sagarzazu) unpacks the causal mechanism underlying issue ownership theories of voting using the German Socio-Economic Panel (1999-2009). The findings show that media priming of a given issue enhances the electoral effect of individual concerns over that issue. Finally, I started to analyse patterns of ideological convergence and dispersion of party positions

after increases of competence reputations using CSES data and the Chapel Hill expert surveys (1999-2010).

Publications

'Valence beyond Consensus: Party Competence and Policy Dispersion from a Comparative Perspective', *Electoral Studies*, 31(2), 342-52, 2012.

(with F. Cano) 'Education and media exposure across systemic levels of conflict', *International Journal of Public Opinion Research*, 24(2), 121-40, 2012.

Xenofòbia a les urnes. Sobre com la reacció contra els immigrants es transforma en resultats electorals. (Xenophobia at the polls. On how anti-immigrant reactions are transformed into electoral outcomes). Barcelona: Columna, 2012.

'Inmigración y comportamiento electoral: Cataluña desde una perspectiva comparada', (Immigration and electoral behaviour: Catalonia from a comparative perspective), Migration Paper Series n. 23, Barcelona: International Documentation Centre, 2012.

'Linking institutions and individual political behaviour', *European Political Science* 10, 478-87 [book review], 2011.

Adrian Pagan (Senior Research Fellow) continued research in two areas. The first deals with the design of macroeconomic models while the second looks at methods used to estimate macro-economic. The paper with Christensen and Hurn relates to the first theme. Macroeconomic data are often found to have some common dynamic components after one has netted out any "trending movements". Thus, in this paper, we looked at tests for such common components and asked if well-known dynamic stochastic models incorporated them. Only under certain conditions did they do so, and an understanding of these conditions should prove useful.

The paper with Renee Fry dealt with the estimation of Vector Autoregressions (VARs). These models are widely applied in empirical macroeconomics and earned Sims the Nobel Prize in 2011. Sims worked with the idea that the macroeconomic system could be viewed as being recursively determined, and such a recursive structure might be suggested from institutional ideas. Although the method has been widely used there has always been some dissatisfaction with it e.g. it is hard to see that interest rates and exchange rates could be regarded in this way i.e. one being determined before the other. In an attempt to be less dogmatic researchers have increasingly looked at estimating VARs using sign restrictions. These involve using information such as a demand shock raises prices and quantities while a supply side shock raises prices but reduces quantities. The paper with Fry, begun many years ago when I was a Professorial Fellow at Nuffield, explores what can be learned from this alternative method. We show that many researchers have failed to understand that only a limited amount can be learned from applying sign restrictions. However, often there have been claims that a great more has been learned.

The paper with Harding dealt with the difficulties arising when one uses data that is binary and where these data are constructed using some rules from observed variables that are not binary. An example would be the series representing when recessions and expansions occur in history. As constructed by the NBER (recession times being represented by a zero and expansion times by a value of one) this binary variable depends on a number of measures of economic activity. There are many other examples of such variables e.g. to indicate when financial crises occurred. In the paper with Harding it was shown that the models traditionally used with binary data, such as a Probit model, would give incorrect estimates of what we often seek to measure, for example the impact of an event such as credit restrictions upon the probability of a recession. The reason is that constructed binary variables exhibit very complicated dependence patterns. Moreover, the effects cannot be properly modelled through

standard dynamic versions of the Probit model. We suggested a method that can measure the effects correctly. This theme was continued in the *CREATES Distinguished Speaker Lecture* that I gave at the University of Aarhus – “Econometric Analysis and Prediction of Recurrent Events” – in June 2011.

Week long lecture courses were given on “Vector Autoregressions” at the IMF, Washington, and on “Business and Financial Cycle Analysis” at the Budapest School for Central Banking. A two day lecture series on “Sign Restrictions in VARs” was given at the Netherlands Central Bank.

Seminars were given at Oxford University, Cambridge University, University of California at Riverside, Queen Mary College and the OECD. I continued to serve on the Editorial Boards of the *Journal of Applied Econometrics*, *Macroeconomic Dynamics* and the *Journal of Financial Econometrics*. I was a member of the program committee for the 2012 Australian Meeting of the Econometric Society held at Deakin University and also of the Committee to select the Aigner Award winner for the most significant applied paper published in the *Journal of Econometrics* during 2010-2011.

Publications

(with D. Harding) ‘An Econometric Analysis of Some Models of Constructed Binary Random Variables’, *Journal of Business and Economic Statistics*, 29,86-95.

(with T. M. Christensen and A.S. Hurn) ‘Detecting Common Dynamics in Transitory Components’, *Journal of Time Series Econometrics*, Vol 3/1, Paper 3.

(with R. Fry) ‘Sign Restrictions in Structural Vector Autoregressions: A Critical Review’, *Journal of Economic Literature*, 2011, 49, 938-960.

Florian Ploeckl (Research Fellow) My main research project, based on a Marie Curie Incoming International Fellowship by the

European Union, looks at the economic impact of the rise of the postal service. The project investigates the relationship between the advent of publicly accessible, organized information exchange and the rise of modern economies. While some parts have a comparative approach between the UK, US and Germany (and potentially France), others address questions in a European or global cross-country setting. Most of my time was spent on the collection of a vast number of quantitative, as well as qualitative, sources underpinning the analysis. In July 2012 I organized a panel on the topic of information services at the World Economic History Congress in Stellenbosch.

A second research project I continued to pursue this year concerns itself with the question of urban agglomeration and historical geography. Using a very detailed dataset on settlement population and location in Saxony during the 19th century I investigate questions about definitions, size and growth of towns. The paper “Endowments and Market Access; the Size of Towns in Historical Perspective: Saxony 1550-1834” was recently accepted for publication by “Regional Science and Urban Economics”

I am continuing to work on the Zollverein, the 1834 customs union between German states. This institution was the central topic of my dissertation which was recently awarded the IEHA Prize for the best dissertation in the category “Long 19th Century” during the years 2009-2011.

Maria Porter (Research Fellow) No report submitted.

Wojtek Przepiorka (Research Fellow) My research is predominantly experimental and circles around two main topics. The first topic is concerned with how observable behaviour in social interactions generates information about unobservable but relevant traits of the interacting agents. Two studies investigate in how far altruistic acts can be a signal of trustworthiness. The first study focuses on the benefits donors to charity receive in social exchange

(with S. Fehrler, University of Zurich, R&R at *Evolution and Human Behavior*) and the second study explores to what extent donors to charity are selected more frequently as interaction partners in social exchange (with SF, in preparation). A third study investigates in how far fairness manifested naturally can be a better signal of trustworthiness than fairness potentially motivated by strategic reasons (with D. Gambetta, submitted to *Experimental Economics*). Finally, financed by a small research grant that I received from the John Fell Fund, I have started designing and experiment that will explore in how far altruistic punishment can be conceived as a signal of cooperative intent. All these studies address the broader question of how social preferences could have evolved in humans. So far the results are very encouraging and suggest that other-regarding behaviour carries information that allows discriminating cooperative and non-cooperative types in human social interactions.

The other main topic that motivates my research is social norms. Two studies investigate in how far individual heterogeneity facilitates the production of a public good (with A. Diekmann, ETH Zurich, first draft) and social norm enforcement (with AD, first draft). Another study investigates how normative feedback can promote cooperation in a common-pool resource setting (with AD, first draft). One study investigates how subjects attribute responsibility for and sanction collective decision outcomes (with R. Duch and R. Stevenson, Rice University, submitted to *American Political Science Review*). Finally, one study investigates how ignorance about other agents' violations of social norms can promote norm compliance (with AD and H. Rauhut, ETH Zurich, first draft).

Publications

(with A. Diekmann) 'Von Schweizer Alpengemeinden zur globalen Allmende. Was die Umweltpolitik aus Fallstudien und Experimenten lernen kann', in K. Bisang, C. Hirschi and K. Ingold (eds.), *Umwelt*

und Gesellschaft im Einklang? Festschrift für Willi Zimmermann, Zurich: Dike, 2011, pp. 59-69.

(with M. Baeriswyl and T. Staake) 'Identifying individuals' preferences using games: A field experiment in promoting sustainable energy consumption', in *International Conference on Information Systems (ICIS) Proceedings*, Atlanta (GA): Association for Information Systems, pp 14-25.

Anders Rahbek (Senior Research Fellow) No report submitted.

Werner Raub (Senior Research Fellow) No report submitted.

Jeremy Richardson (Emeritus Fellow) Life continues to present interesting challenges here in New Zealand, notably continuing aftershocks and a difficult financial situation for the University of Canterbury as it works hard to recover from the effects of the earthquakes. As if earthquakes were not enough to deal with, New Zealand now has a neoliberal but *dirigiste* Government which sees higher education in purely functional terms, with much talk about 'job ready' graduates. No dreaming spires here! Having many years ago characterised Mrs Thatcher's Government as more interventionist than many of its predecessors (contrary to her claimed preference for less government), I now find myself living through a similar process. No doubt divine retribution for my (One Nation) Tory past, though quite why I should be punished, as an Atheist and in my seventies for political sins committed in my youth escapes me. However, it is all grist to the mill for a comparative politics specialist like me. One is struck by the contrasting policy styles of Britain and New Zealand, particularly the politics of the legislature. The British style is still very adversarial and confrontational. In contrast New Zealand politics is incredibly low octane stuff with ministers seemingly able to get away with almost any nonsense.

Talking of policy styles reminds me that I still trundle along as a jobbing academic, though, as usual, not taking it all too seriously. Thus, exactly thirty years after it was first published, my volume *Policy Styles in Western Europe* is being re-published by Routledge this year, in the Routledge ‘Revival Series’. I am not sure if the reference to revival refers to the book or to me. If the latter, it makes one feel like a member of the Rolling Stones (at least their mis-spent youth was more fun than mine in the Tory party!). Luckily, the reprint requires no further work on my part, unlike the forthcoming OUP book on state building in the EU. This was quite a difficult project, not of itself, but because of the disruption to daily life caused by the earthquakes here in Christchurch. However, I finally got the manuscript to OUP last December. Not one to miss an opportunity, I have used the analogy of tectonic plates and seismic events to help explain policy dynamics in the EU.

I continue to edit *The Journal of European Public Policy*, and have just started work on the fourth edition of my EU textbook, as well as a volume bringing together a collection of my past work, to be published by ECPR Press.

None of this compares to my new interest, netball. Not that I play (though a few ‘chaps’ do), but having been forced to watch Molly play fiercely competitive netball each Saturday, I am still struggling to grasp the rules. The main problem is that I do not see logic of the ‘no-contact’ rule or why other parents move away from me when I shout ‘push her Moll’. Clearly, this is not proving helpful to Molly’s team, as each time I shout it one of the referees blows the whistle and the other team get the ball. Harvey (our dog) has taken to watching adjacent games in an attempt to pretend he is not with me. No fool that dog!

Publication

Jeremy Richardson, ‘New Governance or Old Governance? A Policy Style Perspective’, in David Levi-Faur (Ed), *The Oxford Handbook of Governance*, Oxford: Oxford University Press 2012, pp 311- 314

Jane Roberts (Data Services Officer) continued to offer a Data Support Service for social scientists in the University, providing assistance with data acquisition, licensing, management and analysis, and maintaining the expanding collection of data resources. She manages the University's contracts with Eurostat for their harmonized datasets (ECHP, EU-SILC, EU-LFS).

She maintained close links with researchers and data providers outside Oxford, remaining an active member of the International Association for Social Science Information Service and Technology, a network of data producers, managers and analysts worldwide. She has served on the Administrative Committee as the elected Regional Member for Europe and been co-chair of the Fellows' Programme, whose mission is to provide support for data managers from countries with emerging economies who are developing infrastructures for the production, use and preservation of data at their home institutions.

Kevin Roberts (Professorial Fellow) continued to work on themes that have been mentioned in previous reports. He continued to look at individual behaviour under nonlinear budget constraints when individuals have a degree of bounded rationality which means that they treat the constraints as though they were of some simpler form, eg linear. Within this framework, one can address the issue of whether it is possible to differentiate implied behaviour from the behaviour of fully rational individuals. The main application of the theory is with regard to the design of tax policies where nonlinearities are induced by the tax policies that are utilized. A second theme relates to the idea that, when there are trading frictions, it is desirable that buyers and sellers sort themselves into different markets so that buyers are more likely to encounter sellers of the goods that they wish to buy, and similarly for sellers. However, whether this sorting will occur in a decentralized economy is not clear and a particularly difficult case arises under potential assortative matching where all buyers rank sellers, in terms of the gains from

trade, in the same way and all sellers rank buyers in the same way. Without trading frictions, it is well known that decentralized behaviour leads to efficient trading; by investigating small frictions, it is possible to look at the robustness of this result and to examine the role of initial sorting in mitigating the costs associated with frictions.

He continued as Head of the university's Economics Department.

Gwendolyn Sasse (Professorial Fellow) My research on the international dimension of democratisation generated an article (in *Democratization*) on one of the less explored causal mechanisms behind the role of international linkages in shaping regime openings. Through a comparison of five countries in the EU's eastern neighbourhood, my analysis highlighted the scope for deep and diverse international linkages to connect with unresolved 'stateness' issues and thereby reinforce domestic political competition.

I also completed a research project with Prof. Mark Beissinger, Princeton University, on social protest in Eastern Europe. Our event data analysis (2007-10) showed that those countries that were most vulnerable to high levels of economic protest in the late 2000s were those that had been at the forefront of reform in the 1990s. They were highly dependent upon the global economy; and integration into the EU and relatively successful patterns of economic growth in the late 1990s had generated expectations that were dashed in the context of the financial crisis. Levels of public sector employment, IMF rescue packages, public trust in government in the run-up to the crisis, and political party mobilization further shaped the variation in social protest.

The analysis of the two large-scale surveys of Ukrainian and Polish migrants I have conducted over the last two years is under way. The first paper explores whether the migration experience remoulds migrants' political allegiances in homeland elections. Contrary to what migration scholars have suggested, my analysis demonstrates the continued salience of homeland political identities among migrants. My research into the political attitudes and behaviour of

migrants was recognised by the award in spring 2012 of a £190k three-year Leverhulme Grant on ‘Political Remittances: Understanding the Political Impact of Migrants’ (2013-2016).

My public engagement with practitioners included two workshops that I co-organised at Oxford. In January 2012 I co-hosted a workshop (with Prof. Anne Deighton) at Wolfson College on ‘The Evolution of International Norms and “Norm Entrepreneurship”: The Council of Europe in Comparative Perspective’. This workshop brought together social scientists, lawyers and historians with officials from the Council of Europe, the EU and the FCO. In May 2012, with the supported of an ESRC Knowledge Exchange Grant, I co-hosted (with John Beyer, former UK Ambassador to Moldova) a workshop on ‘Linkage and Leverage: The External Actors in Post-Soviet Conflicts’ in the European Studies Centre at St. Antony’s. This workshop brought together researchers and policy-makers with the aim of conceptually reinvigorating the discussion about ‘frozen’ post-Soviet conflicts in a wider comparative perspective.

I continue to be a member of the International Advisory Board of the European Centre for Minority Issues (ECMI) and the Sub-Board of the OSI Think Tank Sub-Board which funds and monitors think-tanks across Eastern Europe.

This was my second year as Senior Tutor at Nuffield. I am also pleased to report that the Nuffield Art Collection is achieving a wider recognition beyond the college, not least due to this year’s series of events with notable artists represented in the collection (Michael Craig-Martin, Cornelia Parker, Clare Woods) and the college’s first ever artist in residence, the photographer Tom Hunter (for more information see the College website).

Publication

‘Linkages and the Promotion of Democracy: The EU’s Eastern Neighbourhood’, *Democratization*, 19, 4, 2012.

Adam Saunders (Research Fellow) No report submitted.

Neil Shephard (Professorial Fellow). I continue to work on trying to use high frequency financial data to understand dependence between financial assets and asset classes. Various pieces of this work are carried out with Diaa Noureldin, Kevin Sheppard, Dacheng Xiu and Asger Lunde. I also wrote a paper with Arnaud Doucet on the use of particle filters to carry out robust Bayesian inference for non-linear and non-Gaussian state space models. I completed a paper with Ole E. Barndorff-Nielsen on Levy processes and their uses in financial economics. I continue to spend some time thinking about student finance in the UK, usually in the company of Tim Leunig and Nick Barr.

At the end of this academic year I moved my office back to Nuffield College having been away from College for five years having founded and then run the Oxford-Man Institute.

Finally, I was awarded the 2012 Richard Stone Prize in Financial Econometrics for an article I published in the *Journal of Applied Econometrics* in 2010.

Publications

(with O.E. Barndorff-Nielsen and D. Pollard) ‘Integer-valued Levy processes and low latency financial econometrics’, *Quantitative Finance*, 12, 587-605, 2012.

(with T. Flury) ‘Bayesian inference based only on a simulated likelihood’, *Econometric Theory*, 27, 933-956, 2011.

Duncan Snidal (Professorial Fellow) No report submitted.

Tom A.B. Snijders (Professorial Fellow) works on statistical methods in the social sciences, with two main specialties: multilevel analysis (random coefficient models) and social network analysis. As regards multilevel analysis, a highlight was the publication of the

second edition of the textbook written by him and Roel Bosker (University of Groningen). The first edition, of 1999, sold more than 10,000 copies. The second edition is a seriously revised version, with new chapters on methods for survey weights and for missing data, and with the incorporation of recent developments.

As regards social network analysis, this is the study of relations in groups of individuals but also groups of firms, etc. A typical difficulty is that ties between different individuals can be highly interdependent, and the satisfactory representation of this kind of dependence is the main issue in this type of statistical modelling. Computer simulation methods and Markov chain Monte Carlo procedures are used for this purpose. This work has three main strands. One is the development of statistical procedures. Work is continuing on extending the models for a wider range of data structures: methods for multivariate, bipartite, and valued networks with ordered categories now have been developed and implemented; the focus of current work is on the analysis of network dynamics in multiple groups, which is a combination of network analysis and multilevel analysis. The second strand is the implementation of these statistical methods in the computer package *RSiena* in the statistical software system R, and the support of its use by documentation and workshops. This is done as part of the research project *Adolescent Peer Social Network Dynamics and Problem Behavior* (funded by the National Institutes of Health (USA), principal investigator Dr John Light, Oregon Research Institute). In Oxford this is joint work mainly in collaboration with Ruth Ripley. As of summer 2012 she has retired from this project, leaving the package in excellent shape, with an extensive testing system which is important for its further extension. The work on *RSiena* also involves Johan Koskinen (University of Manchester, Associate Member of Nuffield College) and several DPhil students. Intensive dissemination activities took place: e.g., a QMSS-2 (*Quantitative Methods in the Social Sciences*) summer school on *Network Dynamics*, taught at the University of Groningen by Tom Snijders and Christian Steglich, and the *Second*

Advanced Siena Users' Meeting (AdSUM 2012), organized at Arizona State University in March 2012 by Tom Snijders and David Schaefer. The third strand is the collaboration with researchers applying these methods. John Light was a visitor in Hilary Term for this purpose, and we worked on several papers. Collaboration about applications also is channelled in the international research project *Social Influence in Dynamic Networks*, a European Collaborative Research Project (ECRP 10-044) of the European Science Foundation. This collaborative project formally started January 2012 with a meeting in Ljubljana. It unites researchers of the universities of Ljubljana, Oxford, Turku, Lugano (University of Italian Switzerland), Groningen, Örebro, Barcelona (Autonomous University), Paris-Dauphine, and Konstanz. Several Oxford DPhil students were among the participants. In 2012, the second part appeared of a special issue on Network Dynamics of the journal *Social Networks* (the first part was published in 2010). This was edited jointly by Pat Doreian and Tom Snijders, and many of the papers contained applications of *RSiena*.

In December 2011, Tom Snijders received an honorary doctorate from the University of Paris-Dauphine, with honorary director Prof Emmanuel Lazega. He is Information Systems Fellow of the College, and together with Sandra Gonzalez-Bailon (Non-Stipendiary Research Fellow) and Bernie Hogan (Associate Member) organizes the *Nuffield/OII seminar on Social Network Analysis*, which runs weekly during terms, and serves as a focus for collaboration in Nuffield, but also with researchers elsewhere, on topics generally related to social network analysis.

Publications

(with R.J. Bosker) *Multilevel analysis. An introduction to basic and advanced multilevel modeling*, 2nd edition. London etc.: Sage Publications, 2012.

(with P. Doreian) 'Introduction to the special issue on network dynamics (part 2)', *Social Networks* 34, 289-90, 2012.

(with E. Lazega, I. Mounier, and P. Tubaro) ‘Norms, status and the dynamics of advice networks: A case study’, *Social Networks*, 34, 323-32, 2012.

(with P. Preciado, W.J. Burk, H. Stattin and M. Kerr) ‘Does proximity matter? Distance dependence of adolescent friendships’, *Social Networks*, 34, 18-31, 2012.

(with A. Lomi, C.E.G. Steglich and V.J. Torló) ‘Why are some more peer than others? Evidence from a longitudinal study of social networks and individual academic performance’, *Social Science Research*, 40, 1506-20, 2011.

David Soskice (Senior Research Fellow) No report submitted

Richard Spady (Senior Research Fellow) No report submitted

Daniel Stegmueller (Postdoctoral Prize Research Fellow) During my year at Nuffield, I have continued working on explaining individual’s preferences for redistribution. I examined how the interplay between religion and moral and economic preferences shapes individuals’ vote choices, in a paper entitled “Voting Against Redistribution. Religion, Preferences, and Political Choice in Europe”. which is currently revised and resubmitted to the *Journal of Politics*. Furthermore, I started work on relating redistribution preferences to basic individual characteristics, such as cognitive abilities. A paper based on this line of research, titled “The effect of cognitive and noncognitive skills on preferences for redistribution” was presented at the annual meeting of the European Political Science Association in Berlin, 2012. Much political research on preferences is cross-sectional and ignores the dynamic aspects of preference formation. To study such dynamics, I worked on robust dynamic panel models for discrete outcomes, which employ latent preference variables and semi-parametric random effects specifications in a fully Bayesian framework. The paper titled

“Modeling Dynamic Preferences. A Bayesian Robust Dynamic Latent Ordered Probit Model” has been presented at annual meetings of the Midwest Political Science Association in Chicago, 2012, and of the European Political Science Association in Berlin, 2012, and is currently under review. Further publications are listed below.

Publications

Religion and Preferences for Redistribution in Western Europe. Assessing the Role of Religion. *European Sociological Review* 28(4), 482-97, 2012.

‘Apples and Oranges? The problem of Equivalence in Comparative Political Research’, *Political Analysis*, 19(4), 471-87, 2011.

Philippe van Parijs (Senior Research Fellow) No report submitted.

Laurence Whitehead (Senior Fellow) In the first six months of this academic year I completed my term as the university’s Senior Proctor. This was an intense, varied and stimulating experience. Highlights included service as a Delegate to the Press, and an OUP’s Finance Committee; strategy sessions concerning the Radcliffe Observatory Quarter; and the chance to follow the processing of some significant decisions from their small group origins to their eventual resolution in Council. The Senior Proctor’s responsibilities are more focussed and limited, but can nonetheless prove quite challenging. During the period under review I was in charge of several high complexity disciplinary issues. Fortunately I received strong support, both from the Proctors’ office and from my two pro-Proctors (Lucy Carpenter and Gwilym Hughes), and the challenges were sufficiently spaced out to permit effective case-by-case management.

While these duties obviously restricted my scope for academic work I was fortunately able to continue participating in various on-

going projects. These included the study of democracy promotion issues in Latin America (at the Peace Research Institute in Frankfurt); the Euro-Latin American Network on Governability for Development (I opened its annual conference in Bergen); the Institut des Amériques in Paris (where I continued to chair its Conseil Scientifique); and the Instituto de Investigaciones Jurídicas in Mexico City (a conference on party systems, preparatory to the 2012 elections). There were also two conferences in Spain concerning recent democratization issues in North Africa; and near the very end of my term of office I was able to take part in the final “Global Conversation on Democracy” in New Delhi.

Thus, the second half of the year involved a reasonably seamless resumption of my continuing activities, although with one important discontinuity. At the end of March I relinquished my Official Fellowship, starting up on a three and a half year Senior Research Fellowship from the beginning of May. I continue as a full member of the Governing Body, and therefore as its Senior Fellow. I also continue my active engagement with the Institut des Amériques, which is moving into a higher gear, and where I expect to spend more time in the near future. A sadder duty has been to contribute to the cycle of commemorations of Guillermo O’Donnell, who died last November. I took part in all the major events, in Buenos Aires as well as at LASA and IPSA.

The focus of my research continues to be on contemporary democratization trends – and counter-trends – not only in Latin America but also in North Africa and more comparatively. One of O’Donnell’s suggestions (about “brown areas” or territorially illiberal jurisdiction within large national democracies) has been developed into a global comparative project covering the six largest federal democracies. This is due for completion shortly. Moreover, as the European financial crisis has intensified I am revising longstanding and over-optimistic orthodoxies concerning the “consolidation of democracy” in Southern Europe. This meshes with my previous work on global economic setbacks and their

impact on democratic politics. ISA and IPSA are establishing a new Research Committee on this topic, with which I will be involved. Also I was the keynote Speaker at the ECPR Summer Workshop on Latin American Politics in Lisbon in July 2012.

Publications

“Democracy, error correction and the global economy” in U. Van Beek and E. Wnuk Lipinski (eds.) *Democracy under Stress: the global crisis and beyond*, Sun Press, Stellenbosch, South Africa and also Barbara Budrich Publishers, 2012, pp.79-97.

“On ‘cultivating’ democracy: enlivening the imagery for democracy promotion” in C. Hobson and M. Kurki (eds.) *The Conceptual Politics of Democracy Promotion*, Routledge, 2012, pp.19-37.

(edited with Y. Welp) *Caleidoscopio de la Innovación Democrática en América Latina*, Flacso México City, 2012.

‘El Reino Unido (a medias en Europa) y Latinoamérica’ in D. Wollrad, G. Maihold, M. Mols (eds.), *La agenda internacional de América Latina: entre nuevas y viejas alianzas*, Nueva Sociedad, 2011, pp.78-93.

(edited with A. Lowenthal and T. Piccone) ‘Obama e as Américas’, Editora FGV, 2011.

‘Obama e as Américas: velhas esperanças, novos riscos’, in A. Lowenthal, L. Whitehead, and T. Piccone, (eds.) *Obama e as Américas*, Editora FGV, 2011, pp.181-197.

‘Una Mirada actualizada sobre la hegemonía de Estados Unidos a cincuenta años de la fundación del Centro de Estudios Internacionales y a veinte años de “el fin de la historia”’, *Foro Internacional*, LI(1), 203, 2011, pp. 41-68.

‘Latin American Constitutionalism: Historical Development and Distinctive Traits’ in D. Nolte and A. Schilling-Vacaflor (eds.) *New*

Constitutionalism in Latin America: Promises and Practices London: Ashgate, 2012 pp 123-41.

Peyton Young (Professorial Fellow) No report submitted.

Adam Ziegfeld (Postdoctoral Prize Research Fellow) I spent much of the past academic year working on my book manuscript, which I hope to complete this coming winter. Theoretically, the book explores the formation of party systems in settings where clientelism is common and programmatic politics is rare. Its empirical focus is regional political parties in India.

In addition, I worked on several small projects. My article, “Coalition Government and Party System Change: Explaining the Rise of Regional Political Parties in India,” is slated to appear in the October issue of *Comparative Politics*, and my book chapter, “Tamil Nadu” is forthcoming in December 2012 in the *Routledge Handbook of India Politics*. Three other articles are at various stages in the review process. A paper on electoral geography and district magnitude has been revised and resubmitted; a paper (joint with Kentaro Maeda) on corruption perceptions is under review; and a final paper on the end of dominant party systems (co-authored with Maya Tudor) is about to be sent out for review. Finally, several books chapters—on dynasticism in Indian politics, the socio-demographic profile of candidates in Indian legislative elections, and subnational democratization in India—have all been drafted for edited volumes.

Student Publications

Sundas Ali

'The Politics of Islamic Identities', in A. Elliott (ed.), *The Handbook of Identity Studies*. New York and London: Routledge, 2011, pp. 325-46.

(with A. Heath) 'Future of Identity', Policy paper for Government Office for Science, Department for Business, Innovation, and Skills. 2012

Gwendolin Blossfeld

Die Vereinbarkeit von Ausbildung, Familie und Beruf bei Frauen. Langfristige Entwicklungen in Deutschland und neueste Daten für Ost- und Westdeutschland. Leverkusen-Opladen: Buchrich UniPress Ltd. 2011

Hoo Tiang Boon

'Reassessing the Taiwan-China Rapprochement: A Constrained Romance of the Two Kingdoms', *St Antony's International Review*, 7(2), 164-81, 2012.

'The Eurozone Crisis: The Question of China's Contribution', *China-US Focus*, 14 November 2011.

Kasper Lund-Jensen

(with S. Mitra, J. Benes, S. Iorgova, C. Schmieder and T. Severo) 'Towards Operationalizing Macroprudential Policies: When to Act?'. *Global Financial Stability Report*, Chapter 3, September 2011, International Monetary Fund.

(with T. Fiotakis) 'Risk Aversion, Income Shocks and Exchange Rate Determination', *Global Economics Paper No. 210*, March 2012, Goldman Sachs.

Nitzan Peri-Rotem

‘Statistics of Identity: Representation of Minority Groups in the Population Census’, *St Antony’s International Review*, 8(1), 106-117, 2012.

Lindsey Richardson

(with E. Wood, J. Montaner, and T. Kerr) ‘Addiction treatment-related employment barriers: The impact of methadone maintenance.’ *Journal of Substance Abuse Treatment*, 43, 276-84, 2012.

(with T. Grund). ‘Modeling the impact of supra-structural network nodes: The case of anonymous syringe sharing and HIV among people who inject drugs’, *Social Science Research*, 41(3) 624-36, 2012.

(with S. Sherman T. Kerr) ‘Employment among people who use drugs: A new arena for research and intervention?’, *International Journal of Drug Policy*, 23(3-5), 2012.

Sarah Wilkins-Laflamme

‘Normalizing Denominational Statistics with Demographic Data: the Case of the United Church of Canada’, *Canadian Review of Sociology* 48(2): 173-187, 2012.

(with E.-Martin Meunier) ‘Le catholicisme québécois depuis la Révolution tranquille : état des lieux et nouveaux enjeux,’ *Recherches sociographiques* 52(3): 683-729, 2011.

‘Les Églises unie et anglicane au Québec anglophone: enjeux contemporains,’ *Journal of Eastern Township Studies* 36(1): 55-68, 2011.