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THE YEAR IN BRIEF

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WARDEN'S LETTER

Looking back on 2015-16 there seems little doubt that the referendum on UK membership of the EU dominates the public stage in the UK. It is too early to know what the effects will be, or even exactly what kind of leaving of the EU will be settled upon. But it is clear that the debate about leaving or remaining, and the debate now underway about how to leave, raised and raise major social scientific questions which in many cases are at the very heart of the sets of issues that Nuffield and its members seek to address. These questions span the full range of our interests – economic, political, social and historical – and have excited great debate within the College community in Oxford and across the world.

Two developments, on student funding and in the land and property close to the College, that are discussed elsewhere in this Report, have been central to how we think about the College's development. On student funding, we have now begun our pilot of guaranteeing funding to all students that we admit as part of our strategy for attracting and retaining the very best social scientists. Since we are only looking to admit students of the very highest ability, many, indeed most, will succeed in winning external scholarship funding. But if we are to attract the very best, it seems important to remove the uncertainty facing students over funding, by guaranteeing that whatever other funders may or may not decide, if we judge that a student is good enough to be admitted here, we will underwrite their funding. Early indications from the first year of the pilot are encouraging, and fundraising to help to cover the costs of this initiative is underway.

The second development relates to the acquisition of land and buildings close to the College, some on the College's sole behalf, and some in partnership with the city. Our vision is to use this space to create a social science quarter in Oxford, bringing together social scientists across the University, and at the same time bringing together the University and the private sector. We will also be building housing for both University and local residents. The interactions this should make possible are exciting, and have been welcomed across the University and city.

In my own work as Chair of the UK Statistics Authority the EU referendum also featured large, with the debate over the use and interpretation of statistics being fairly intense and not always good tempered. On a more positive note, the Digital Economy bill, now going through Parliament, offers the prospect of much greater access to public sector administrative data for research and statistical purposes, which will be a great development for the social sciences.

Finally, we should note that David Miller retired as an Official Fellow at the end of this academic year. David's work over many decades, both his own research and the huge contribution he has made to the work of others through the Political Theory Group at Nuffield of which he has been so central a part, has been outstanding. We are delighted that he is returning to us as a Senior Research Fellow and look forward to many more years of reading and discussing his work.

Andrew Dilnot

Warden

ACADEMIC REPORT

Looking back at the academic year that ended just as this Annual Report was being prepared it seems that one of the most exciting periods for the College was, as always, the beginning of the year: in a buzzing atmosphere of hopeful busyness and aspiration, we welcomed and introduced to the College community no fewer than 32 new students and 16 Research Fellows. Professor Bo Rothstein (Professor of Government and Public Policy), our first joint professorial appointment with the Blavatnik School of Government, also joined us later in the academic year. And when the 'induction dust' settled and the Oxford term got properly underway, the College went on to do what it does best: producing high quality social sciences research; running thoughtprovoking seminars, workshops, conferences; and promoting collaboration between College members and visitors (both academic and non-academic) through numerous other events and meetings. The rough figures speak for themselves: last year we hosted over 50 academic events (in addition to the regular weekly seminars held during term time) and collectively produced over 200 academic publications, covering an impressive range of disciplines and methods: educational inequality, sociogenomics, Indian economic performance, exact linear aggregation, the political philosophy of immigration, the human rights trials in Latin America, to name but a few. The Research Overview that follows in section three of this report offers a good glimpse of some of the exciting work produced at Nuffield in 2015/16.

On to more mundane facts and stats about the College's academic activity last year: we received and reviewed 178 applications from prospective students and made 62 offers of which 32 translated into actual arrivals. The 2015 cohort included ten students in Economics (six DPhil students and four MPhil), twelve in Politics (four DPhil students and eight on Master's courses), eight in Sociology (seven DPhil students and one on the MSc course), and two in interdisciplinary subjects. The gender breakdown of the 2015 intake was not quite as balanced as in the previous year (fifteen female, fourteen male), with twenty male and twelve female students joining us. In terms of origin, as is usual for the College, the majority of new Nuffielders came from outside the UK, with seven students coming from the EU, fifteen from overseas, and ten from the UK. Overall, in 2015/16 there were 68 students in their first four

Nuffield student years: 16 in Economics, 30 in Politics, and 22 in Sociology. The overall male-female ratio of the student body continues to be weighted towards men, with 41 male students and 27 female students on-course.

Last but by no means least, the College continued to make progress towards its bold aspiration of guaranteeing funding for all students admitted. To test the feasibility of needs blind admission, last year we launched a pilot scheme whereby we underwrote funding for all students admitted to Sociology and Economics courses, thus removing uncertainty about funding at an early stage in the admissions process. The pilot will be rolled out to Politics admissions in the coming academic year. We thus hope to have a comprehensive first assessment of the rough cost and the administrative implications of the scheme for the College that will inform our future student funding plans, and, quite crucially, also our fundraising efforts. The move to a world where all Nuffield students are fully funded already appears less of a dream and more of an approachable reality, thanks to generous donations, the hard work of our Development team, and our close collaboration with the University departments.

Eleni Kechagia-Ovseiko

Senior Tutor

01

JCR REPORT

As the 2016 academic year comes to a close, the JCR would like to thank all of those who contributed to the life and success of the JCR.

The outgoing committee did an excellent job over the last year. Made up of President Chris Jacobi; Secretary Noah Carl; Treasurer Matthew Ridley; Social Secretaries Isabelle Raabe and Anna Barbuscia; Bar Managers Tom O'Connor and Laurin Weissinger; and Women's Representative Charlotte Wang, they will be missed. But the JCR also welcomes the new committee, comprised of Secretary Tom Fleming; Treasurer Meg Scott; Social Secretaries Tuuli-Anna Huikuri, Fergus Cumming and Mike Norton; Bar Managers Julian Ashwin, Chris Barrie, Ned Downie and Riley Taiji; and Women's Representative Melita Leoussis. We're also grateful to Felix Busch for continuing as Gym Manager.

The JCR has had a busy year, with a significant reorganization of room and office entitlements. Fifth year students are now entitled to all of the advantages enjoyed by those in earlier years of study, including offices and funding. We have introduced an associate membership programme, and funding for incoming economics and sociology students has been enlarged. We have held consent workshops, introduced a Black and Minority Ethnic Students' Representative, and the College has flown the rainbow flag for LGBT History Month for the first time.

2015/16 has been an excellent year for charity in the JCR. Following a very lively Art Auction, £1730 was split equally between UNHCR and the Against Malaria Foundation. Other events included the annual Panto, at which £107 was raised for Oxford Homeless Pathways, the LGBT History Month dinner, where attendees donated £166 to the Albert Kennedy Trust, and the Chapel Charity Bake Sale, which raised £169 for SeeSaw. The JCR also passed a motion to support scholarships for refugees, funded by existing students.

We have hosted a number of exchange dinners, held a lovely Summer Garden Party, and Justin Jacobi produced *Woyzeck* as the Oxford German Play. The Christmas Panto was also a success, with a performance of 'Peter Panto



Chapel Photo Competition Winner 2016 by Mike Norton

and his Adventures in Nufferland'. Charlotte Wang and Julian Ashwin have played in the Oxford Millennium Orchestra, and Thomas Fleming joined the Oxford University Wind Orchestra for a number of excellent performances. The Nuffield College University Challenge team, made up of Mathias Ormestad Frendem, Alexander Sayer Gard-Murray, Daniel Kaliski and Spencer Smith, reached the quarter-final of the competition, beating Queen Mary University, London, and the University of Warwick before being knocked out by Newcastle University.

The Linacre-Nuffield rowing team had a number of very promising performances over the year, with W1 winning Blades in Torpids. In football, the Nuffield five-a-side team, captained by Ned Downie, reached the quarter finals of the University competitions, and DPhil candidate Fergus Cumming has excelled in triathlon, becoming captain of the University men's triathlon team and winning a University Alumni Sports Award for his achievements.

It has been a fantastic year for the JCR, and we will be sad to see our leavers go, but we look forward to welcoming the incoming students and committee of 2016/17.

Becky Shortt

ICR President

BURSAR'S REPORT

My arrival as Nuffield's Bursar a little under a year ago was also a return, since from April 2014 I spent twelve months here on secondment as the College's Senior Tutor. It was, and still is, an enormous pleasure and a privilege to be back, and although I already knew the College itself well enough, the Bursar role has still carried more than a few surprises for me and no shortage of challenges.

I began the year overseeing the completion of a project to construct an extension to C Staircase, on the northern side of the Upper Quad. The extension provides two modern guest rooms, and, on the ground floor, space for the College's Academic and HR offices. This is the first piece of major construction work to take place on the main College site since the Mews buildings were erected in 1968, and it has enabled us to bring together in a nearly contiguous way almost all of Nuffield's administrative and support departments. The other significant building project that began this year is the refurbishment of 42/43 Park End Street. The lease on the nightclub that formerly occupied the lower two floors came to an end in December 2015, and work began after Easter to strip out the building in preparation for a re-fit that will, we hope, become home to the University's Sociology Department – the first in a series of moves aimed at establishing a Social Science Quarter across the Island and Jam Factory sites to the west of the College.

I am fortunate that my new role still provides me with plenty of opportunities to directly support the central academic functions of the College, and it has been a pleasure collaborating on various projects throughout the year with the Warden and the Senior Tutor. I have also enjoyed working with the students themselves, amongst other things, to facilitate improvements to the JCR bar (though perhaps that doesn't really count as an academic activity).

In these ways and others it has been a tremendously exciting time to have joined the College. We have just appointed a company to redevelop Nuffield's website and to help review and renew the College's visual identity more generally. The results of those projects should become clear enough over the

course of the next six months. We also commissioned a survey of the College's art collection, and discovered along the way that we have more pieces, and pieces of more interest, than we knew. There have also been some less glamorous projects over the course of the year.

A review of the College's HR department was concluded in December, and a great deal of time since then has been spent coordinating updates to policies and procedures or developing new ones where needed. Having spent nearly all my previous working life in an academic department of the University of Oxford, safely surrounded by centralized functions of one kind or another, it has been exciting and anxious-making in almost equal measures to work in a position that carries such significant and immediate responsibility. That being so, I want to take this opportunity to record my gratitude to all the administrative, technical, domestic and support staff at Nuffield who have worked so hard during a period of much change to keep the College running, and especially to the heads of the various College departments for their support - and their patience - over the course of the past year.

Tom Moore

Bursar

ENDOWMENT OFFICE REPORT

Managing an endowment (the sum of the gifts and donations made to the College to fund education and research) requires a careful balance between the interests of today's beneficiaries and those of future generations. Endowment management focuses on at least preserving the real value of the endowment and generating absolute real returns. This requires a different approach from the majority of investors who may be seeking to make short term gains or to match longer term liabilities, as in pension funds. Additionally Nuffield College depends on the endowment for over 80% of annual expenditure, which is a very high ratio for an Oxford college. After a long period of reflection on how to oversee the endowment, the College set up a new Endowment Office on I September 2015 and during the year further changes were made to the constitution and membership of the Investment Committee to represent the continuing responsibility of Governing Body, as the trustees, for oversight of the endowment.

The remit of the Investment Committee is to decide the detailed investment strategy having regard to the College's overall strategy and risk tolerance. The Committee is directly supporting two specific planks of the College's academic strategy: firstly, the additional demands on the endowment of a 'needs blind' admissions policy and secondly the creation of a 'Social Sciences Quarter' in the West End of Oxford. It is fair to say that land acquisitions associated with this second strategy have contributed to the current position where 'special projects' now play an increased role in the management of the Endowment. However, our investment objective remains to achieve capital growth of 5% per annum in real terms, with an annual distribution of around 4.3%.

The long leasehold interest in two key Oxford city centre sites, known as the Island and Jam Factory sites, jointly 2.5 acres, were acquired from Christ Church in July 2015. Six months later Nuffield College bought the freehold of nearly eight acres of land in Oxpens from London and Continental Railways (formerly British Rail residuary land holdings) through a joint venture with Oxford City Council.

The joint venture is known as Oxford West End Development Limited (OXWED) with Nuffield College and Oxford City Council each having equal ownership and decision making authority. The City Council is also committed to transfer a further eight acres of land, including the Oxpens water meadow, into the joint venture by the end of 2018.

Our idea is that social science will flourish in denser clusters and that innovation and growth will be the result. The right sort of buildings need to be provided to ensure that this is possible alongside, of course, commercially rewarding development. It remains to be seen how the Social Sciences Quarter in the West End will develop, but it is certain that Nuffield College will be at its centre.

Gwilym Hughes

Head of the Endowment Office and Investment Bursar

DEVELOPMENT AND ALUMNI RELATIONS REPORT

Comparing last year's Annual Report and looking at our donors' list this year, the great news is: we can thank even more of you than last year for making a contribution to Nuffield's graduate scholarship programme. It is so rewarding for us to process new gifts, small or large, and to see that more and more of our alumni are coming on board to help us make the big vision of needs-blind admission happen. It was the first time that we organized a Donors' Dinner in the Fellows' Dining Room in March 2016, to thank all those who made a contribution, and I have a feeling that next year's Donors' Dinner may need to be set up in hall thanks to this growing support. Our Senior Tutor, Eleni, explained in her report that the College has run a pilot this year for needsblind admission in Economics and Sociology, and it clearly showed that it is an expensive undertaking for which we need to raise more funds. Each student costs about £40k a year and scholarship funding is just partial in most cases. To attract the best people to Nuffield, we hope to speed up the admissions process and we need to make good offers that can compete with top universities in the States and throughout the world.

This brings me back to our first trip to reach out to alumni in New York and Washington DC last year - what a highlight to meet so many of you. 'Small' Nuffield College had the highest number of alumni attending a University dinner at the Library of Congress and I can only thank everyone for their enthusiasm to reconnect. It was a great pleasure to hear about your varied experiences at College throughout different decades. The Warden and I met with the distinguished economist Jagdish Bagwhati and his wife Padma in New York. In Washington DC, we met many young alumni taking the first steps in their career following Nuffield. Tim Willems gave us an interesting tour of the IMF and World Bank and explained how exciting it is to work there. I can only thank Phil and Ruth Suttle once again for having been fabulous hosts for all alumni on a beautifully sunny Sunday in April. You can read more about this first trip to the US and see photos in the latest edition of the new College Magazine. We dared to modernize this College publication and changed the former Newsletter to become a magazine, including more features with a link to social sciences. We will work on a magazine once a year, so do send us your career and personal updates throughout the year to make the next edition full of great content.

I would also very much like to thank the Nuffield Society, the College's alumni society, and in particular their Chair, John Hemingway, for giving his time and helping us to connect with so many alumni. Alberto Behar in the States is a great point of contact for all US alumni and Anthony Teasdale once again hosted such an unforgettable seminar at Europe House in London for the College, which discussed the results of the EU Referendum. I am extremely grateful, since our events programme still needs a little more work. Many alumni came back for this year's Politics Reunion, which we organized alongside the Politics Group Chair Professor Desmond King, to attend a talk given by Lord Stewart Wood and Lord David Willetts. Then, unfortunately numbers were too low for what we thought would bring even more of you back for their selected year groups this September. We would like to hold more seminars and it would be fantastic to invite alumni to give talks in an informal yet 'Nuffield way': serious and stimulating. Hal Varian, former Visitor of the College and now Chief Economist of Google, led the way with such a talk when visiting Nuffield in the summer. We just pulled a few chairs together in the SCR, and, alongside cake and tea, we learned so much about the possibilities of Google's forecasting and trends for the social sciences.

Caroline Kukura

Director of Development and Alumni Relations

Nuffield Society Committee Members 2016

External members:

Alberto Behar Jeremy Large
Robert Bell David Levy
Mukti Campion Chris Rowley
Malcolm Dean Anthony Teasdale
Bill Emmott Caroline van den Brul

John Fingleton

Julia Giese Internal members:

Bernt Hagtvet Ray Duch

John Hemingway (Chair) Monica Esposito
Paul Jowett Ray Fitzpatrick
Chandrika Kaul Caroline Kukura
Peter Kowalczewski Riley Taiji

LIBRARY REPORT

The Oxford-wide 'Open Doors' weekend, organized annually by the Oxford Preservation Trust, had the theme of libraries in September 2015, so we were pleased to open our doors to the public for tours and an exhibition of Lord Nuffield's life, as reflected in our archives. The event was a success, attracting 361 visitors who were very enthusiastic about the Library and the views from the 10th floor of the Tower. A number of people had their own stories to tell us about their meetings and experiences with Lord Nuffield.

We also attracted a good response from our social media followers on National Poetry Day (8 October) when we asked for their favourite poems. For National Libraries Day (6 February) we mounted an exhibition celebrating the special collections associated with G.D.H. Cole, whose personal library, purchased from him in 1949, formed the basis of Nuffield College Library. The exhibition looked at Daniel Defoe, William Cobbett and William Morris. You can read more about all three events on the Library blog, via our home page.

We also supported, with an exhibition of archive material, the College seminar and chapel service in September last year, which celebrated 120 years since the birth of Dame Margery Perham.

We have an increasingly influential social science voice on Twitter, with many re-tweets, and we continue to tweet details of the publications and research activity of Nuffield members, past and present, to increase research impact for altmetrics

In addition to our traditional suggestions book, we put up a whiteboard for library comments this year, and had some lively dialogue as a result.

The Library Services Review panel, mentioned last year, continues its deliberations.

We registered 288 new readers during the year, and an additional 147 visitors were admitted on 227 occasions to consult items held only at Nuffield, mainly

consisting of archive readers, undergraduates and Bodleian readers (i.e. non-University members). At the end of the year, we had 766 registered users, of whom 309 were active borrowers who had borrowed or renewed a total of 6,133 items during the course of the year, and 149 external non-borrowing readers (mostly taught-course students). We bought 489 new monographs for the main collections, and a further 29 for maintaining the taught-course reading list reference collection. We borrowed 19 items on inter-library loan, and loaned 19 items from our stock to other libraries; the lending helps to subsidise the borrowing. We are, as ever, grateful for donations of recent works from College members past and present; this year we added 160 donated items to stock

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. Helen Matthews married in August 2015 and became Helen Bond, then left us in April to go to Magdalen College. Her replacement, Diana Hackett, joined us in August just as the year ended, when Tula Miller reduced her hours to 60%. Staffing otherwise remained stable.

Elizabeth Martin

Librarian



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ACADEMIC OVERVIEW

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ACADEMIC OVERVIEW

New Elections in 2015/2016

Professorial Fellow

Bo Rothstein, Blavatnik Chair of Government and Public Policy

Supernumerary Fellow

Tom Moore, Bursar

Senior Research Fellow

David Miller

Honorary Fellow

The Rt Hon. Greg Clark MP

Visiting Fellows

Jon Cruddas, Labour MP for Dagenham & Rainham
Emma Duncan, Associate Editor, *The Economist*, & Editor, *Intelligent Life*The Rt Hon. Michael Gove MP, Conservative MP for Surrey Heath
Tom Scholar, Permanent Secretary to HM Treasury
Andy Street, Managing Director, John Lewis Partnership
Chris Wormald, Permanent Secretary, Department of Health

Research Fellows and Research Officers

Elizabeth Baldwin, Research Fellow in Economics

Jean Flemming, Postdoctoral Prize Research Fellow in Economics

Alexi Gugushvili, Postdoctoral Research Fellow in Sociology, Oxford

Department of Social Policy & Intervention

Elisabeth Garratt, Research Fellow, Nuffield Centre for Social Investigation

Charlotte Haberstroh, Postdoctoral Research Fellow in Qualitative Methods,

Department of Social Policy & Intervention

Stefan Hubner, Postdoctoral Prize Research Fellow in Economics

Ole Jann, Postdoctoral Prize Research Fellow in Economics

Ridhi Kashyap, Postdoctoral Prize Research Fellow in Sociology

Laura Langner, Postdoctoral Researcher on the ESRC project 'Life Course and Family Dynamics in a Comparative Perspective', Oxford Department of Sociology

Kevin Mazur, Postdoctoral Prize Research Fellow in Politics Stine Møllegaard, Postdoctoral Fellow, Oxford Department of Sociology Felix Pretis, British Academy Postdoctoral Research Fellow, Oxford Department of Economics

Chris Prosser, Postdoctoral Researcher on the British Election Study 2015, Cathie Marsh Institute for Social Research, University of Manchester Lindsay Richards, Research Fellow, Nuffield Centre for Social Investigation David Ronayne, Postdoctoral Prize Research Fellow in Economics Robert Schub, Rivington & Joan Winant Postdoctoral Research Fellow in US Foreign Policy

Valentina Di Stasio, Research Fellow, Nuffield Centre for Social Investigation Felix Tropf, Postdoctoral Researcher on the Sociogenome project, Oxford Department of Sociology

APPOINTMENT OF LEAVING FELLOWS

Ozan Aksoy, Senior Teaching Fellow in Quantitative Social Science, UCL, Institute of Education

Sam Asher, Development Research Group (DECRG), World Bank

Liang Chen, Assistant Professor, School of Economics, Shanghai Univ. of Finance & Economics

James Duffy, Associate Professor, Oxford Department of Economics & Corpus Christi College

Alexander Fouirnaies, Assistant Professor, Harris School of Public Policy, University of Chicago

Osea Giuntella, Visiting Assistant Professor, Department of Economics, University of Pittsburgh

Ursula Hackett, Lecturer in Politics & British Academy Postdoctoral Fellow, Royal Holloway

Ying-Ying Lee, Assistant Professor, Department of Economics, University of California, Irvine

John Levy, Lecturer, Adam Smith Business School, University of Glasgow Noel Pereryra-Johnston, Assistant Professor, Department of Political Science, University of California, Riverside

Bryn Rosenfeld, Assistant Professor, Department of Political Science, University of Southern California

Anna Ross, Assistant Professor, Department of History, University of Warwick

Lorenzo Rotunno, Assistant Professor, Aix-Marseille School of Economics, Aix-Marseille University

Henning Tamm, Lecturer in International Relations, University of St Andrews

Selma Telalagic, Postdoctoral Teaching Fellow, Department of Economics, Warwick University

Ansgar Walther, Assistant Professor of Finance, Warwick Business School Cheng Wan, Assistant Professor, School of Public Economics and Administration, Shanghai Univ. of Finance & Economics

NEW STUDENTS IN 2015

DPhil Students

Gareth R. Andreson Economics
Liliana Andriano Sociology

Nicholas Barker International Relations

Pepita Barlow Sociology Nicolo Cavalli Sociology Effrosyni Charitopoulou Sociology Economics Fergus A. Cumming Jesus Alejandro Espinosa Politics Olga Gdula Economics Antony Kalashnikov History Daniel Kaliski Economics Melita Leoussis Public Policy Michael T. Norton Politics Iulia du Pont de Romemont Politics Megan Scott Sociology Economics Jerome Simons Spencer Smith Economics Riley Taiji Sociology Giacomo Vagni Sociology

MPhil Students

Julian Ashwin Economics

Yunmeng Cai Politics: Political Theory
Edmund T. Downie International Relations
Thomas G. Fleming Politics: European Politics

Merrilyn J. Groom Economics

Tuuli-Anna S. Huikuri International Relations

Alistair Macaulay Economics Edwin J.C. Millar Economics

Raluca Ludmila Pahontu Politics: Comparative Government Abhishek Raman Parajuli Politics: Comparative Government

Rebecca E. Shortt Politics: Political Theory

Tobias Tober Politics: Comparative Government

MSc Student

Christopher Barrie Sociology

Visiting Students

Sociology	Michaelmas term 2015
Politics	Michaelmas term 2015
Sociology	Michaelmas term 2015
Politics	Hilary term 2016
Economics	Hilary term 2016
Sociology	Hilary term 2016
Sociology	Hilary term 2016
Economics	Hilary & Trinity terms 2016
Politics	Hilary & Trinity terms 2016
Politics	Trinity term 2016
Economics	Trinity term 2016
Sociology	Trinity term 2016
	Politics Sociology Politics Economics Sociology Sociology Economics Politics Politics Economics

GRADUATING STUDENTS

DPhil Graduates 2016		Thesis title	
Gwendolin Blossfeld	Sociology	Education, Work and Family	
		Events in Women's Lives:	
		Long-Term Trends and Recent	
		Developments in East and West	
		Germany	
Zsofia Boda	Sociology	Friendship Based on Race or	
		Race Based on Friendship?	
		The Co-Evolution of Friendships,	
		Negative Ties and Ethnic	
		Perceptions in Hungarian	
		School Classes	
Mathias Frendem	International	Great Power Politics in Multipolar	
	Relations	Systems	
Elizabeth Grant	Social Intervention	Network Analysis for Social	
		Programme Evaluation	
James Hall	Politics	A Theory of Communal Reciprocity	
Leander Heldring	Economics	State Capacity, Violence, and	
		Industrialization in Rwanda	
		and England	
Christine Hobden	Politics	States, Citizens, and Global	
		Injustice: The Political Channels	
		of Responsibility	
Juta Kawalerowicz	Sociology	Hotbeds of unrest and extremism:	
		How social context influences	
		political participation in the 21st	
		century: Britain, from rioting to	
		far right party membership	
Yanjun Lin	Economics	Three Essays in Applied	
		Econometrics	
Serena Pattaro	Sociology	Women's Employment	
		Instability and Fertility Dynamics:	
		Cross-Cohort Changes in Italy	
		and Sweden	

Nitzan Peri Rotem	Sociology	The Role of Religion in Shaping Women's Family and Employment Patterns in Britain and France
Patrrycia Stys	Politics	'With No Direction Home': Refugee Resistance Against Repatriation in Africa's Great
William van Taack	Politics	Lakes Region Since 1994 Socioeconomic Risk and the Class-basis of Reasoning during
Andras Voros	Sociology	Market Transitions The Emergence of Multiple Status Systems in Adolescent Communities: A multiplex
Dingeman Wiertz	Sociology	network theory of group formation A Bridge Too Far? Volunteering, Voluntary Associations, and Social Cohesion

DPhil Graduates 2015 (not listed in last year's report)

Matthew Bennett	Sociology	A Comparative Study of
		Volunteering and Giving
Anna Mackin	Politics	Protest and repression in
		democratic systems: A comparative
		analysis with a focus on Brazil
Moritz Mihatsch	History	Stories of a Failed Nation.
		Sudanese Politics, 1945–1969
Vinicius Rodgriguez	International	The Players in the Fields.
Viera	Relations	National Identity and the Politics
		of Domestic Preferences of
		Brazil and India in the Doha
		Development Round (2001–2008)

MPhil Graduates 2016

Valerie Belu Politics: Comparative Government

Seung Hoon (Kelvin) Chae Politics: Comparative Government

Artur Doshchyn Economics
Leon Musolff Economics
Tim O'Connor Economics
Jemima Peppel Economics
Matthew Ridley Economics
Lidia Smitkova Economics

Charlotte Wang Sociology and Demography

MSc Graduates 2016

Christopher Barrie Sociology Alexander Erikstrup Sociology



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THE CENTRE FOR EXPERIMENTAL SOCIAL SCIENCES REPORT

CESS's International Expansion

We launched the Santiago Centre for Experimental Social Sciences (CESS) in Chile last year, and we've been conducting laboratory experiments and setting up the online subject pool there since. We convened several seminars and colloquia and held our first Santiago summer school, which was attended by over 20 students. We successfully secured additional funding for the centre, having been awarded a British Council research grant to run two weeks of training for Chilean civil servants.

We are pleased to announce the launch of a new centre in Pune, India: CESS Nuffield-Flame University. This collaboration between Nuffield CESS and FLAME University will transform how social scientists conduct experimental research in India. With three major centres around the world, CESS researchers now have the opportunity to design and implement experiments with a truly global reach.

Seminars, workshops, courses and conferences organized by CESS

In April, we organized the third edition of the International Meeting on Experimental and Behavioural Social Sciences (IMEBESS). The conference was held in Rome at LUISS University and organized locally by Giovanni Ponti, Lorenzo De Sio and Giacomo Sillari, in collaboration with Jordi Brandts, Raymond Duch, Enrique Fatás and Diego Gambetta. We also celebrated the third edition of our Oxford-Duke Conference on Cognitive Approaches to Law, Economics, Politics and Policy. A total of twelve papers were presented and over 25 delegates attended.

In November, we held a one-week workshop on programming synchronic online experiments using NodeGame, where delegates learned about using this technology platform to conduct interactive online experiments.

During the last academic year, we hosted twelve seminars, featuring prominent speakers from various disciplines. We also convened twelve colloquia, where

students and postdoctoral fellows had the opportunity to receive feedback on their research from other experimentalists.

Experiments conducted at CESS

In the last academic year, we conducted 13 lab experiments, which comprised 83 lab sessions, with 1,834 participations from at least 617 subjects. We also carried out 7 online experiments in which 2,850 subjects participated.

Visiting Scholars

We had three exceptional visiting scholars in the last academic year: Cesar Mantilla, Boris Van Leeuwen and Jen Schradie (all postdoctoral fellows from IAST). We also received Professors Dan Friedman (UC Santa Cruz) and Simon Jackman (Stanford) as visitors.

Ray Duch

Director, Centre for Experimental Social Sciences

THE CENTRE FOR SOCIAL INVESTIGATION REPORT

In its second year, the Centre for Social Investigation (CSI) has expanded in size, has completed several high-profile projects and has received substantial news coverage. We have also increased our online presence through regular tweeting and maintaining a blog on the CSI website, and we have continued to prioritize policy impact by giving evidence to parliamentary reviews.

We completed a collaborative project with the Department for Communities and Local Government (DCLG): *Integration gaps and their socio-economic consequences*. The report showed the biggest gaps, in terms of percentage point differences, between the outcomes of minorities and the majority, relate to trust in the police, electoral registration, earnings, fluency in English, and economic activity. Lack of fluency in English is one of the most consequential gaps, having knock-on effects for one's future life chances. We were thus able to suggest these areas as priority for government action.

We secured funding for a project for the Social Mobility Commission: *The childhood origins of social mobility: socio-economic inequalities and changing opportunities.* Results were mixed: socio-economic gaps in children's behavioural problems appear to be widening over time, for example, but other gaps such as parental involvement in schoolwork are closing. The report was published in June 2016 attracting widespread media coverage including an item by Mark Easton on the *BBC* TV news.

We also collaborated with the Trussell Trust to produce the most detailed quantitative research yet undertaken on emergency food provision. We showed that referrals to West Cheshire Foodbank often reflect problems with benefits but also, increasingly, low incomes and debt. The report was published in July 2016 and was covered in *The Daily Mirror, The Guardian*, and local radio stations in Oxford and Cheshire.

Alongside these major projects, CSI has produced new briefing notes on social capital, indebtedness (by Marii Paskov), children's behavioural problems (Lewis Anderson), health, smoking, and European attitudes to immigration. In addition,

we collaborated with Nuffield fellows John Goldthorpe and John Ermisch to publish new briefing notes on social mobility, accompanied by new work by Anthony Heath and Yaojun Li on the social mobility of ethnic minorities. (All briefing notes can be downloaded from http://csi.nuff.ox.ac.uk/).

The CSI Advisory board has seen one key change in the last year with Iqbal Wahhab OBE stepping down from the role of chair. We are extremely grateful to Iqbal, and to the rest of the board for their guidance throughout CSI's first two years. We are pleased that Stephen Aldridge from DCLG will take on the role of chair from September 2016.

In the coming year we will be completing a book on social progress in Britain for OUP. We will also be conducting field experiments as part of a crossnational study, led by Neli Demireva, to advance our understanding of the extent and causes of variation in racial and ethnic discrimination.

Anthony Heath

Director, Centre for Social Investigation

Elisabeth Garratt

Postdoctoral researcher, Centre for Social Investigation

Lindsay Richards

Postdoctoral researcher, Centre for Social Investigation

Valentina Di Stasio

Postdoctoral researcher, Centre for Social Investigation

THE GWILYM GIBBON UNIT FOR PUBLIC POLICY REPORT

In its first full year, the Unit continued with the pattern of outputs listed in last year's inaugural report. It runs one funded project, but otherwise its output depends on the pro bono work of its fellows and associate members, most of whom have held senior public policy posts.

The project on 'Value for Money in Policing' funded by a College endowment originally gifted by the Chartered Institute for Public Finance and Accountancy (CIPFA) continued throughout the year, and its first policy reports were posted on the Unit's website. Its advisory committee, which includes CIPFA representatives, has met and provided useful input to the project. After the year end, the interim results will be presented to two conferences of policing professionals and an academic paper will be prepared. The final events are being discussed with CIPFA. The main interim finding is that, contrary to the null hypothesis with which the researchers started, the institution of Police and Crime Commissioners (PCCs) in 2012 has been associated with an improvement in measured value for money in policing.

Most of the Unit's other working papers, blogs, interviews, and witness appearances have been in the area of UK devolution, where the core of its expertise lies. Several of them were produced in collaboration with the British Academy and/or the Royal Society of Edinburgh.

The Director completed two pieces of consultancy work during the year, one for McKinsey & Co. on electoral systems for choosing the chief executive and partners' committee of an international partnership, and one for the States of Jersey on electoral systems for the island.

Discussions have begun about the future of the Unit once the policing project is completed in February 2017.

Iain McLean

Director, Gwilym Gibbon Unit for Public Policy



FELLOWS' INDIVIDUAL REPORTS

OZAN AKSOY, RESEARCH FELLOW

In a large part of the 2015-16 academic year I concentrated my energy on the job market which I (unexpectedly) entered in November 2015. Despite this distraction, 2015-16 turned out to be a year of harvest for me. An article of mine that shows that voluntary sorting mitigates the negative effects of heterogeneity on cooperation was published in Social Psychology Quarterly. A second technical article that explores the possibilities Bayesian model selection tools (e.g. Deviance Information Criterion and Posterior Predictive Sampling) provide for testing game-theoretic predictions was published in the Journal of Mathematical Sociology. A third article (with Diego Gambetta) that shows that under certain conditions 'modernity' (e.g. higher education, work, contact with non-Muslims, etc.) can increase veiling among Muslim women was published in the European Sociological Review. Perhaps because it came out right in the middle of the 'Burkini ban' controversy, the article received quite some media attention featuring in The Guardian, Daily Mail, BBC Radio Oxford, The Indian Express, Romania Libera, Agerpres, Ynaija, Expressen, and others.

Next to those publications, I continued working on my core research project on understanding various aspects of cooperation and trust among strangers. In a working paper (which is currently under review) I explore the effects of inequality, group identity, and the overlap between inequality and group identity on cooperation. In a joint paper with Brent Simpson (revise and resubmit in a sociology journal) we tackle a puzzle of dynamic collective action groups: how certain groups such as mega-churches or social movements can continue attracting new members at an increasing rate despite the risk of being invaded by free-riders. In a third project with Francesco Billari (revise and resubmit in a top sociology journal) we document, using a Regression Discontinuity Design, the causal effect of local 'Islamic' rule in Turkey on subsequent demographic behaviour of Turkey's citizens. In a final paper (to appear in *Electoral Studies*) I document some curious statistical anomalies in Turkish elections using Regression Discontinuity Diagnostics.

As of I September 2016, I embarked on a new journey in University College London, Institute of Education. At the same time, as an associate member I am looking forward to visiting Nuffield College occasionally.

Publications

'Effects of heterogeneity and homophily on cooperation', *Social Psychology Quarterly*, 78(4): 324–44, 2015.

(with D. Gambetta), 'Behind the veil: The strategic use of religious garb', European Sociological Review, 10.1093/esr/jcw035, 2016.

(with J. Weesie), 'Testing game-theoretic comparative statics using Bayesian model selection', *Journal of Mathematical Sociology*, 39(4): 223–8, 2015.

ROBERT ALLEN, SENIOR RESEARCH FELLOW

I spent two-thirds of the year in Oxford and one-third in the United Arab Emirates where I was Global Distinguished Professor of Economic History at New York University in Abu Dhabi. I taught a course on the economic history of the Middle East. NYU has been funding my research on the economic history of the region. A major aim of the project is to extract data on wages, prices, trade volumes, and so forth, from reports of European consuls stationed in the Ottoman and Persian Empires. A public-use website has been created to host these data with the aim of creating the statistical basis for the study of economic stagnation and development in the region. Projects to understand the history of the Middle East are underway.

I have extended my work on world poverty by making linear program models of consumption in poor countries. The aim is to develop models that anchor the World Bank's 'dollar a day' international poverty line, for instance, in models of behaviour that link the definition of poverty to nutritional requirements. The new procedures make it clear what it means to live at the poverty line and also circumvent most of the technical index number problems that devil the World Bank's procedures.

Related to this research on poverty, I have been appointed to the World Bank's Technical Advisory Group of the International Comparison Project, which oversees the collection of prices for purchasing power parity exchange rates.

I completed a book on the Industrial Revolution in Britain that will be published in the next year. This involved writing several back-up papers developing technical aspects of the argument that I have submitted for publication.

BEN ANSELL, PROFESSORIAL FELLOW

This year has marked an important transition in my scholarship away from my work on inequality and democratization with David Samuels to a new book project on the origins of state capacity in the nineteenth century with Johannes Lindvall. This book, titled *Inward Conquest: The Modern State and the Revolution in Government that Shook the World* recently received an advance contract from Cambridge University Press and I anticipate it being published in 2018. The book builds off our 2013 *American Political Science Review* article on the origins of primary education to expand to include hospitals, prisons, vaccination, policing, midwifery, libraries, asylums and other core social functions that were taken over by the state during this era. It has allowed me to go on research trips to old penitentiaries, so that's a plus. I have presented this work internationally at conferences and invited talks including at Manchester, Nottingham, Harvard, and Cornell. At the latter university I was the 2016 Brettschneider Fellow, funded by a generous gift from Michael Borkan.

As co-editor of *Comparative Political Studies* I shepherded through a number of important special issues, including one on results-free review (for which I and co-editor David Samuels have a provocative editors' intro), one on ethnicity and public goods, and another on the Euro crisis. I also organized, with Andy Eggers, a conference in honour of Iain McLean, long-time Official Fellow of the College, and a graduate students' conference, and with Ferdinand Eibl, a conference on Middle East politics, all generously supported by the College. Finally, I have been working in my capacity as Information Systems Fellow on a new website for the College, which has also meant involvement in a branding exercise. We hope the fruits of these endeavours will be soon very apparent to staff, students, fellows and alumni of the College.

SAM ASHER, POSTDOCTORAL PRIZE RESEARCH FELLOW

This was a *very* busy year for me, both happily and sadly my last at Nuffield. I am pleased to report that I'll be joining the Research Unit of the World Bank in the fall of 2016, a great place for me to pursue my intertwined interests in development research and policy. While finishing my job market paper

('Market Access and Structural Transformation: Evidence from Rural Roads in India') and job hunting took up much of my time, I was also able to move forward on a few of my (too) many research projects. My paper on how political parties influence local economic performance ('Politicians and Local Growth: Evidence from India') was recently accepted in the *American Economic Journal: Applied Economics*. I submitted my paper on the local political impacts of mining booms, and by the time this is published I will likely have submitted two different papers on rural road construction in India. Travel was one of the few constants this past year, much of it for work: I presented my research at seminars and conferences in the UK, France, India and the US. While there wasn't much time for fieldwork, I did manage to spend a little time in rural India seeking to augment my quantitative understanding of the impacts of roads with some very amateur but entertaining interviews.

It is now time for me to say goodbye to Oxford. I'll particularly miss the close friends and meandering conversations in Nuffield, but am glad to say that I've already lined up my first trip back in the fall. For everything that this College and University have given me over these past three years, while asking so little in return, many, many thanks.

SIR TONY ATKINSON, HONORARY FELLOW

The greater part of my research time this year has been concerned with writing a report for the World Bank on monitoring global poverty, as chair of the Commission on Global Poverty, of which Bob Allen has also been an active member. The request from the Bank arose from the two-fold goals that guide its development work worldwide. The first is the target, by 2030, of reducing the number of extremely poor people, now defined as those living on less than 1.90 international dollars per day, to below three per cent of the world population. The second is the boosting of shared prosperity, defined as promoting the growth of per capita real income of the poorest 40 per cent of the population in each country. The Commission, established in June 2015, has had a double remit. It was asked to provide advice on two questions. The first is: 'what should be the interpretation going forward of the definition of extreme poverty, set in 2015 at \$1.90 a day per person in Purchasing Power Parity (PPP)-adjusted dollars?'. The second question is: 'what choices should the World Bank make regarding complementary measures – both monetary and non-monetary - of poverty to be tracked and made available to policymakers?'. The two parts of the Report - parts A and B - correspond to these

questions. Part A is concerned with a quite specific question; and part B opens up the discussion to a much wider view of what is meant by global poverty. The work of the Commission was given further impetus by the agreement at the United Nations in September 2015 of the Sustainable Development Goals (SDGs). Goal 1.1 – the eradication by 2030 of extreme poverty for all people everywhere – is the focus of part A. Part B deals with a number of the issues raised in other of the 17 SDGs. A near-final version of the Report was launched at the World Bank on 13 July 2016 and the Report's final publication is in Autumn 2016.

Publications

'How to spread the wealth: Practical policies for reducing inequality', Foreign Affairs, 95(1): 29–33, 2016.

(with R. Aaberge & H. Sigstad), 'Income poverty, affluence and polarisation viewed from the median', in A.B. Atkinson, A.-C. Guio & E. Marlier, eds., *Monitoring Social Europe*, Luxembourg, Eurostat, 2016.

(with F. Alvaredo & S. Morelli), 'The challenge of measuring UK wealth inequality in the 2000s', Fiscal Studies, 37: 13–33.

(with A.-C. Guio & E. Marlier), eds., *Monitoring Social Europe*, Luxembourg, Eurostat, 2016.

(with A.-C. Guio & E. Marlier), 'Introduction', in A.B. Atkinson, A.-C. Guio & E. Marlier, eds., *Monitoring Social Europe*, Luxembourg, Eurostat, 2016.

(with A.-C. Guio & E. Marlier), 'Monitoring the evolution of income poverty and real incomes over time', in A.B. Atkinson, A.-C. Guio & E. Marlier, eds., *Monitoring Social Europe*, Luxembourg, Eurostat, 2016.

(with J.E. Søgaard), 'The Long-Run History of Income Inequality in Denmark', *Scandinavian Journal of Economics*, 118: 264–91, 2016.

ELIZABETH BALDWIN, RESEARCH FELLOW

Much of my work is in collaboration with Paul Klemperer on the ESRC project 'Auctions for Multiple Goods, and Understanding Consumer Preferences'. In particular, we apply insights from 'tropical geometry', a new branch of mathematics.

Our work begins by providing a geometric representation of preferences, which facilitates understanding of the economics. This also allows us to develop powerful new theorems on the existence of competitive equilibrium, when goods are indivisible. These theorems both significantly generalize existing results, and help us to design auctions.

We are also developing algorithms to run these auctions in practice. We want to accommodate a large number of differentiated goods, and to allow bidders a lot of flexibility in communicating their preferences. We are lucky to be working with Prof. Paul Goldberg, of Oxford's computer science department, on this project. We have the exciting result that our 'bidding language' will depict any valuation within a certain well-known class; we will start testing our ideas for the algorithm soon.

A highlight of the year was presenting three keynote lectures at a workshop on 'Tropical Geometry and Economics' at the Hausdorff Institute in Bonn: our idea of applying this new mathematics to economics is clearly gaining traction.

I also work on the economics of the environment. With co-authors Yongyang Cai (Ohio State University) and Karlygash Kuralbayeva (London School of Economics) I am developing a model of the interaction of the climate, economic growth, and technological change.

The novelty of our work is in modelling technology using differentiated capital stocks. Surprisingly, this has not been done previously in this context: others have treated technology use as a 'flow' variable, and most also assume 'learning' new techniques is exogenous. Our model, by contrast, accounts both for the long lifetime of infrastructure that burns fossil fuels (especially coal), and for 'learning-by-doing' in new technologies. Doing this shows that the transition away from old techniques to more costly, but low-carbon, alternatives should start much earlier than most existing literature suggests.

NICOLA BARBAN, NON-STIPENDIARY RESEARCH FELLOW

I continued my work with Melinda Mills on the effects of gene-environment interactions on fertility. We recently published a paper in Nature Genetics where we discovered novel genetic markers associated with number of children and age at first birth. We are focussing now on a number of follow up projects on

different aspects of genetics and fertility behaviour. This work is part of the ERC Sociogenome Grant (<www.sociogenome.com>) led by Melinda Mills.

I have also worked on a few other projects using genetic information in social sciences. Firstly, I am looking at common genetic basis of multiple social science outcomes using polygenic scores. Secondly, I am exploring the link between educational attainment and neighbourhood characteristics and how this is mediated by genetics. Thirdly, together with Felix Tropf, I am looking at how genetic effects differ in different contexts (e.g. different countries and birth cohorts). Lastly, together with Elisabetta De Cao (Oxford), Climent Quintana-Domeque (Oxford) and Sonia Oreffice (Surrey), I have been working on using genetics to assess assortative mating on education.

In addition to this topic, I have worked on combining life course analysis and causal inference techniques to examine the effect of age at retirement on health and mortality using Swedish register data. The paper is currently under revise and resubmit at Sociological Methods and Research.

On top of my research, I delivered lectures on Life Course Research and Intermediate Quantitative Methods to MPhil Sociology students and I am supervising a DPhil Sociology student. I presented my work at the workshop 'Integrating Genetics and the Social Sciences in Boulder' in October 2015 and at the 'Genes and Complex Human Phenotypes' conference in Berkeley in May 2016.

Publications

(with D. Mehta, et al.), 'Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women', JAMA psychiatry, 73(5): 497-505, 2016.

(with M.C. Mills), 'Genome-wide analysis identifies 12 loci influencing human reproductive behavior', Nature Genetics, (forthcoming).

JESSICA BEGON, POSTDOCTORAL PRIZE RESEARCH FELLOW

In the first year of my fellowship my research has focused on how individuals with physical disabilities ought to be accommodated in the public policy of liberal-democratic states. In particular: should we consider disability disadvantageous, and in what way; what are disabled individuals owed from the state; and who should determine the content of these entitlements – the affected individuals, the state, 'experts', the general public? I argue that disability should not be assumed to be a 'tragedy' that warrants cures or compensation, but that it may be a disadvantage that entitles individuals to state assistance, and that the preferences and opinions of disabled individuals must play a role in determining the form this should take. I have presented work on this topic at workshops in Oxford, as well as conferences and seminars in Glasgow, Cardiff, Leeds, and Belfast, and at a strategy meeting at the Department of Work and Pensions.

I have also continued to work on ideas arising out of my PhD – 'Policy without Paternalism' – which argued for the central value of autonomy in policy design, and defended a robustly anti-paternalist approach to distributive justice. I have published on the current debates on paternalism in *Analysis*, and will be presenting on whether the capability approach can avoid paternalism at the Human Development and Capability Association Conference in Tokyo.

Finally, I am considering individual autonomy and the appropriate treatment of unusual preferences by liberal states in the context of sexual morality in an article on sexual perversion. I have also reviewed Julian Le Grand's and Bill New's 'Government Paternalism' for *The Political Quarterly*, and Elizabeth Barnes's 'The Minority Body' for *The Journal of Moral Philosophy*.

I co-organized, with Alice Baderin, a workshop on 'Justice and Risk', held in Nuffield College in July 2016. The workshop aimed to explore how foregrounding the issue of risk shapes our thinking about the demands of justice and was organized around a series of panels on topics including criminal justice, war, and ageing. We were awarded funding to cover the costs of the workshop from the Society of Applied Philosophy and the Nuffield Politics Group.

Publications

'Athletic Policy, Passive Well-Being: Defending Freedom in the Capability Approach', Economics and Philosophy, 32(1): 51–73, 2016.

'Paternalism', Analysis, 76(3): 355-73, 2016.

NANCY BERMEO, PROFESSORIAL FELLOW

My professional time this year has been a lively mix of teaching, research and administrative service. I was especially happy to teach a talented group of MPhil students in Comparative Government, and to lead a nine-week research design course for fifteen creative first-year DPhil students. Most of my thirteen individual supervisees made excellent progress.

My own research is proceeding well on four related fronts: I am circulating draft chapters of my work on wars and new democracies to a broad range of colleagues including statisticians and regional specialists; I am nearly finished expanding a large new data set on political party systems, thanks, in part, to Nuffield students Alexander Gard-Murray and Mario Rebelo; I have also published a new book with the Cambridge University Press Contentious Politics Series which charts the limits to class-based approaches to understanding democratization in the developing world and argues that parties and movements deserve more attention as key (and often autonomous) collective actors throughout the democratization process; I have also started a new project on the disintegration of contemporary democracies. My recent article on democratic backsliding represents a first phase of this research. I show there that the most blatant challenges to democracy, such as military coups and election-day ballot fraud, are becoming less common but that more vexing and more potent challenges are taking their place.

In the administrative realm, I was honoured this year to be named to the External Advisory Committee for the Institute for Advanced Study (in the United States). I was also honoured to be named to the Editorial Board of World Politics and to be the external coordinator for a major research project on democratic participation funded by the Deutsche Forschungsgemeinschaft. I continue to work on the board of the Politics and History section of the APSA and am now the European Liaison for the US based SSRC project on Democratic Anxieties. The highlights of my administrative work at Oxford were running the Democracy and Difference seminars with Ezequiel Gonzalez Ocantos and Maya Tudor, and serving on various admissions and search committees.

Publications

'Forward', in R.G. Feijó, Dynamics of Democracy in Timor Leste: Birth of a Democratic Nation 1999–2012, University of Amsterdam Press, Amsterdam, II–I9, 2016.

'Mechanisms Matter', in N. Bermeo & D.J. Yashar, eds., Parties Movements and Democracy in the Developing World, Cambridge University Press, New York, 190-214, 2016.

'On Democratic Backsliding', Journal of Democracy, 27(1): 5–19, January 2016.

'Parties, Movements, and the Making of Democracy', in N. Bermeo & D.J. Yashar, eds., Parties Movements and Democracy in the Developing World, Cambridge University Press, New York, 1-27, 2016.

(with D.J. Yashar), eds., Parties Movements and Democracy in the Developing World, Cambridge University Press, New York, 2016.

FRANCESCO BILLARI, PROFESSORIAL FELLOW

After teaching 'Demographic Analysis' in Michaelmas term, I was on sabbatical leave for two terms and focused my research activities within Nuffield. I also kept serving as the Oxford Principal Investigator for ESRC Impact Acceleration Account. I obtained a European Research Council Advanced Investigator Grant with the project DisCont ('Discontinuities in Household and Family Formation'). DisCont also involves Nuffield fellows and associate members (Bent Nielsen, Osea Giuntella & Maria Sironi). I co-ordinated a successful bid for module on the 'Timing of Life' to be fielded in the 2018 European Social Survey, as a partial repeat from a 2006 module (with Gunhild Hagestad, Aart C. Liefbroer, Richard Settersten, Jr., Zsólt Spéder & Jan Van Bavel) – this will give fundamental insights on changing life courses as a consequence of the Great Recession. With Christiaan Monden and colleagues of the University of Pennsylvania (Hans-Peter Kohler & Frank Furstenberg) we are preparing, also thanks to Oxford University funding (John Fell Fund), a larger scale project on global family change. With a series of colleagues and institutions we are pushing the comparative Generations and Gender Programme.

I continued to serve for my final year as the President of the European Association for Population Studies, towards the European Population Conference 2016 held in Mainz. I kept being a council member of the British Society for Population Studies and organized sessions at the Population Association of America's meeting in Washington DC. Among other collaborative efforts, I taught at the Summer School in Longitudinal and Life Course Research, held in September 2015 at the University of Bamberg. I have

continued to serve as the Editor-in-Chief of *Advances in Life Course Research* and as one of the editors of *Population Studies*.

I gave plenary or keynote speeches at: the European Consortium for Sociological Research (Tallinn); 70th Anniversary Conference of INED (Paris); the Bamberg Graduate School for Social Sciences annual meeting; LaCoSA 2 conference (Lausanne); HALM workshop (Catholic University, Milan). On 28 November 2015, I had the honour of giving a seminar after the Stated Meeting with the title 'Demography: from slow to fast?'.

Publications

(with A.C. Liefbroer), 'Why Still Marry? The role of feelings in the persistence of marriage as an institution', *British Journal of Sociology*, DOI: 10.1111/1468-4446.12202, 2016.

(with J.M. Lima, A. Reeves, M. McKee & D. Stuckler), 'Austerity and Abortion in the European Union', European Journal of Public Health, 26(3): 518–9, 2016.

(with A. Vitali), 'Changing determinants of low fertility and diffusion: A spatial analysis for Italy', *Population, Space and Place*, DOI: 10.1002/psp.1998, 2015.

CHRISTOPHER BLISS, EMERITUS FELLOW

My work on Sovereign Debt Default is at last completed. A paper that should have been written in six months took over one year to finish. The problem was an intuition according to which lowering the penalty attaching to default should encourage consumption relative to investment. Intuition is a valuable intellectual tool. It is also a dangerous method to rely on. My intuition turned out to be completely wrong. What happens when the penalty attaching to default is reduced is governed by second derivatives of functions in the model, and for this reason is inherently ambiguous. The paper is now undergoing journal review.

RICHARD BREEN, PROFESSORIAL FELLOW

In 2015–16 I worked on a long standing project and started a new one. For several years I have been collaborating with a number of colleagues in Europe and the US on a study of long-term trends in intergenerational class mobility and how they are affected by changes in educational systems and the distribution of educational attainment. The goal is a volume, co-edited with

Ruud Luijkx (Tilburg) and Walter Mueller (Mannheim), comparing the US and six European countries. We hope to complete the manuscript during the coming year. I presented some preliminary findings from this work in my plenary address to the German Socio-Economic Panel Annual Conference in Berlin in June.

John Ermisch and I have received a grant from the John Fell Fund to investigate what we call a 'prospective' approach to the study of intergenerational mobility: that is, taking a birth cohort and following it forward in time to see how it reproduces itself socially and economically. This contrasts with the more usual retrospective approach that looks at how the attainments of people are related to those of their parents. We have completed a draft of a first paper applying this approach to Britain and I presented our findings at the 2016 meeting of ISA's Research Committee 28 (Social Stratification and Mobility) in Bern in August.

During 2015–16 I gave invited talks at Centre Maurice Halbwachs, Paris; the Institute for Analytical Sociology, Norrkoping University; and the Institute of Education, London. I gave an invited address at the conference to mark the 10th anniversary of the Dondena Centre, Bocconi University, Milan. I also presented my work at seminars in Nuffield and in the Oxford Sociology Department.

Publications

(with A. Holm), 'Behavioral and Statistical Models of Educational Inequality, *Rationality and Society*, 28(3): 270–98.

(with M. Meier Jaeger), 'A Dynamic Model of Cultural Reproduction', *American Journal of Sociology*, 121(4): 1079–115.

(with C. Mood & J. Jonsson), 'How much scope for a mobility paradox? The relationship between social and income mobility in Sweden', *Sociological Science*, 3: 39–60.

STEPHEN BROADBERRY, PROFESSORIAL FELLOW

I moved to Nuffield from the LSE in September 2015, returning to the College where I had spent my postgraduate years. Although many things had changed on the surface, the underlying values had remained the same, providing a fantastically stimulating environment for research in social science.

One of the key findings of this work on reconstructing national income over the very long run is the new light which it sheds on the beginnings of sustained economic growth. Just as in developing economies today, long run economic success in today's rich countries owed more to avoiding periods of negative growth than to any acceleration in the rate of growth during periods of positive growth. This suggests the need to refocus analysis on the reasons for the avoidance of growth reversals, a subject which I have begun to research collaboratively with John Wallis from University of Maryland. Preliminary presentations based on this work have been made this year at NYU Abu Dhabi, the Cliometrics Conference, and Maryland, with a further presentation scheduled this September for the EHA Conference in Colorado. Another strand of research on historical national accounting for Africa in the twentieth century, conducted jointly with Leigh Gardner from the LSE, examines the need for reciprocal comparisons to shed light on the dampening of growth reversals in both Africa today and in Europe in the past.

I became President of the Economic History Society in April 2016, and was elected a Fellow of the British Academy in July 2016. I continued to serve as Director of the Economic History Programme at CEPR.

Publications

'Review Essay: Simon Ville and Glenn Withers (eds.), The Cambridge Economic History of Australia', *Australian Economic History Review*, 55: 301–10, 2015.

'The Great Divergence in the World Economy: Long-Run Trends of Real Income', in J. Baten, ed., A History of the Global Economy: From 1500 to the Present, Cambridge University Press, Cambridge 35–9, 2016.

(with B. Campbell, A. Klein, M. Overton & B. van Leeuwen), *British Economic Growth*, 1270–1870, Cambridge University Press, Cambridge, 2015.

(with J. Custodis & B. Gupta), 'India and the Great Divergence: An Anglo-Indian Comparison of GDP per capita, 1600–1871', Explorations in Economic History, 56: 58-75, 2015.

(with R. Fouquet), 'Seven Centuries of European Economic Growth and Decline', Journal of Economic Perspectives, 29: 227-44, 2015.

(with L. Gardner), 'Economic Development in Africa and Europe: Reciprocal Comparisons', Revista de Historia Economica, 34: 11–37, 2016.

(with B. Gupta), 'Indian Economic Performance and Living Standards', in L. Chaudhary, B. Gupta, T. Roy, & A.V. Swamy, eds., A New Economic History of Colonial India, Routledge, London, 15-32, 2015.

ERZSÉBET BUKODI, PROFESSORIAL FELLOW

During this academic year, the research team under my direction completed a major ESRC-funded project on the role of education in social mobility. A number of papers are in the pipe-line. One of these investigates whether or not educational attainment at labour market entry is increasingly becoming 'class destiny' (forthcoming in the European Sociological Review). Another aims to capture the pattern of social fluidity that prevails with the British class structure, using an innovative methodological approach (forthcoming in the Journal of Royal Statistical Society). A third paper is concerned with the role of life-long learning in intergenerational social mobility in Britain (forthcoming in the Journal of Social Policy). Three further papers are under review: one analysing the sources of increasing social fluidity that is apparent among women; another seeking to assess and account for the persisting 'direct' effect of social origins on social destinations - i.e. the effect that is not mediated through educational attainment; the third matching a multidimensional understanding of social origins with a multidimensional conceptualisation of educational institutions, and proposing hypotheses on how far the different features of educational systems may reinforce or offset the effects of different components of social origins on individuals' education. Work has also started on a book that will summarize the main findings of our project, targeting lay audiences.

I am also the Principal Investigator of another project, funded by the Nuffield Foundation. The main aim of this project is to examine, in longitudinal perspective, how social origins differentiate the educational attainment of In addition to my post in the Department of Social Policy and Intervention, I am a Senior Research Fellow in the Institute of New Economic Thinking at the Oxford Martin School. I work together with Professor Brian Nolan and his team on the link between income inequality and intergenerational social mobility in Europe. We have a number of papers in preparation on this topic.

In Michaelmas term 2015, I organized the Sociology Group Seminar on the general theme of welfare states and social inequality.

Publications

(with J.H. Goldthorpe, B. Halpin & L. Waller), 'Is education now class destiny? Class histories across three British birth cohorts', *European Sociological Review*, DOI: 10.1093/esr/jcw041, 2016.

LIANG CHEN, POSTDOCTORAL PRIZE RESEARCH FELLOW

My research in the past year mainly focuses on econometric models that incorporate panel data methods and quantile regressions, which allow us to empirically investigate causal effects in economics using large data sets. In particular, my paper 'Set identification of panel data models with interactive effects via quantile restrictions' (*Economic Letters*, 137: 36–40, 2015) establishes a new set identification result for quantile panel data models with interactive time and individual effects. My working paper, 'Quantile factor models' (co-authored with J. Gonzalo and J.J. Dolado), proposes a novel concept which has not been studied before in the literature and contributes to the popular literature on large dimensional factor models. Our model allows one to study how unobserved pricing factors in financial markets affect the distributions of asset returns. I will leave Nuffield after the summer and join the Shanghai University of Finance and Economics as an Assistant Professor of Economics.

Sir David Cox continued his research on a mixture of applied statistics, stemming mostly from medical and epidemiological applications, and associated theoretical ideas. He lectured at Erasmus MC, Rotterdam on the design of investigations stressing the connections and differences between experimental and observational studies. At the Headington campus, at a meeting of the Royal Statistical Society Local Group, he spoke in more general terms about the role of statistical concepts in scientific research. At a conference at Rutgers University he gave an invited lecture by video on foundational issues connected with statistical inference. On more applied issues he has benefited greatly from collaboration with two associate members of the College, Christiana Kartsonaki and Ruth Keogh. In a different mode he completed an essay on prominent figures in relatively recent research on methods of statistical inference. The essay focuses on figures no longer alive whom he knew personally and attempts both an outline of their work but also a comment on them as individuals.

Publications

'The design of empirical studies: towards a unified view', European Journal of Epidemiology, 31: 217–28, 2016.

'Statistical significance tests', Diagnostic Histopathology, 22: 243–45, 2016.

(with C. Kartsonaki), 'Some matched comparisons of two distributions of survival time', *Biometrika*, 103: 219–24, 2016.

IAN CRAWFORD, PROFESSORIAL FELLOW

This year, amongst other things, I finally published a paper on aggregation. The question of aggregation and, in particular, the conditions under which it is possible to treat aggregate demand as if it were the outcome of choices being made by a single, rational, optimizing, normatively significant, representative consumer, has long been a core question in economics. The earliest results on this go back to the 1880s but the best known work in this area were generated by Nuffield College with the enormous contributions of W.M. (Terence) Gorman and John Muellbauer.

In this paper, we revisited the problem that Gorman in particular addressed and solved. However, we did this from a rather different perspective. Instead Aggregation theory is admittedly not the hottest area of economic research today, but we were happy to make this small contribution which we worked on partly out of a sense of curiosity, and partly because the work of Terence Gorman and John Muellbauer has been a major source of inspiration over the years to many of us.

Publications

(with L. Cherchye, B. De Rock & F. Vermeulen), 'Gorman revisited: nonparametric conditions for exact linear aggregation', SERIEs, 7: 203–20, 2016.

JOHN DARWIN, PROFESSORIAL FELLOW

John Darwin has continued to serve as the Director of the Oxford Centre for Global History. He has been closely involved in the Leverhulme Foundationfunded international network on 'Global Nodes and Global Orders', contributing a paper to its meeting at Princeton University in October 2015. His research has remained focussed on the complex and sometimes contradictory ways in which port cities like Montreal, Calcutta, Singapore or Shanghai influenced the shape of 'steam globalisation' in the period 1830–1930. These and other port cities grew into 'global hubs' in this period reflecting both the huge growth of trade and the effects of steam technology. The aim of the project is not only to illuminate the workings of port city societies, but also to see what light their histories cast on the peculiar character of this phase of globalisation, so similar in some ways, so different in others, to our own. In July 2016, he gave a keynote lecture in Berlin addressing some of the conceptual problems that this raises. Earlier in December 2015 he gave an invited lecture at the Museu Oriente in Lisbon to mark the publication of the Portuguese edition of After Tamerlane: the rise and fall of global empires (already published in Chinese, German and Spanish editions).

He serves as Fellow Librarian in the College.

Publications

'Michael Mann and the Problem of Empire', in R. Schroeder, ed., Global Powers: Michael Mann's Anatomy of the Twentieth Century and Beyond, Cambridge University Press, 2016.

'The Levant as a Middle Ground', in A. Yiangou, G. Kazamias & R. Holland, eds., *The Greeks and the British in the Levant*, 1800–1960s, Routledge, 2016.

(with J. Belich, M. Frenz & C.Wickham), eds., *The Prospect of Global History*, Oxford University Press, 2016.

NAN DIRK DE GRAAF, OFFICIAL FELLOW

I have been working on a variety of topics.

Political Sociology: I presented a paper co-authored with Anthony Heath estimating the impact of the class position of both spouses on female political party identification at the ECSR conference in Oxford. Employing BES 1974–2015, we applied adjusted logistic diagonal reference models allowing the absolute association between the reference classes and party identification to change. The results reveal that male dominance disappeared in the most recent cohort and that a sharing model currently applies.

A co-authored chapter with Giedo Jansen, explaining changes in the effect of religion on party choice in the Netherlands, will be published as a book chapter (OUP).

Sociology of Religion: Together with TeGrotenhuis, Scholte and Pelzer a paper has been finished investigating the negative association between social security and church attendance in Europe. We could show that results from a between country research design, which is predominantly being used in research, leads to inaccurate conclusions.

Together with Chaeyoon Lim I am working on a paper (presented at the ASA meeting) exploring the complex relationship between local religious environments and individual's religious involvement. Revisiting dominant theories in the field, we unpack multiple dimensions of local religious environments beyond the diversity of local population and develop hypotheses on how they are related to various aspects of religious involvement. To test our

hypotheses, we use a multi-level dataset on basis of a large US national survey and multiple sources for different dimensions of local religious environments. Our results suggest that the theoretical paradigms are complementary rather than competing.

Volunteering: Together with Matthew Bennett and Stijn Ruiter, an international comparative paper explaining volunteering on basis of the religious and socioeconomic context at the micro and macro-level has been finished.

Criminology/sociology: Together with Lindsay Richards and Anthony Heath I finished an overview paper on the sociological explanations of corruption.

Interdisciplinary book project: With the help of Dingeman Wiertz and Noah Carl I started a book project. It concerns an inter-disciplinary book on societal problems and it is partly based on my co-authored earlier published book on this topic written in Dutch.

Publications

(with A.F. Heath & L. Richards), 'Explaining Corruption in the Developed World: The Potential of Sociological Approaches', Annual Review of Sociology, 42: 51-70, 2016.

(with M. TeGrotenhuis, M. Scholte & B. Pelzer), 'The Between and Within Effects of Social Security on Church Attendance in Europe 1980-1998: The Danger of Testing Hypotheses Cross-Nationally', European Sociological Review, 31: 643-54, 2015.

(with E. Zang), 'Frustrated Achievers or Satisfied Losers? Inter- and Intragenerational Social Mobility and Happiness in China', Sociological Science, 3: 779-800, 2016.

RAYMOND DUCH, OFFICIAL FELLOW

I am an Official Fellow, Chair of the Senior Common Room, and Director of the Nuffield College Centre for Experimental Social Sciences (CESS). The CESS has had another successful year and its activities are reviewed separately.

I continue to study the micro-foundations of cheating and unethical behaviour primarily employing experimental methods. As part of this project, I, along with Hector Solaz a former postdoc at CESS, have completed a paper entitled 'Why We Cheat?' which is under review. As an extension of this project I continue to work with Pablo Beramundi from Duke University exploring, with lab and online experiments, whether there are tax regimes in which taxpayers are more enthusiastic about complying with redistributive taxation. Building on my recently published work concerning responsibility attribution for collective decision-making, I have implemented online and lab experiments and have authored a working paper with CESS postdoc Aki Matsuo that explores the robustness of these initial results under different voting rules. This year I worked with co-authors from Science Po and NYU on a theory of responsibility attribution when Principals observe Agents' investment of effort in multiple tasks of varying difficulty – we designed and implemented an online conjoint experiment to test our initial conjectures. I also continue to work on a project that attempts to recover, in a relatively unobtrusive fashion, measures of economic

My teaching and research focuses on experimental methods. I taught experimental methods courses in the Oxford/Essex Summer School, in a Trinity term DPIR course and at the Santiago CESS Summer School. This year I was elected Vice-President of the Midwest Political Science Association and was nominated to the Evidence in Governance and Politics network (EGAP). As one of the founders of the European Political Science Association, I organized the Annual Meeting in Brussels; and as one of the founders of IMEBESS I organized the annual meeting in Rome; I also hosted the Nuffield-Duke annual conference on Rationality and Cognition. This year I was a keynote speaker in conferences at Brookings India, the Chinese University of Hong Kong, NYU Abu Dhabi, the London School of Economics and University College London. I continue to be an active member of the UK Cabinet Office's Cross-Government Trial Advice Panel, advising the UK government on the design of experiments for policy evaluation.

and political sentiment from social media (such as Twitter and Facebook).

JAMES DUFFY, POSTDOCTORAL PRIZE RESEARCH FELLOW

My current research is principally in time-series econometrics, and is concerned with: (a) the estimation of (possibly nonlinear) long-run equilibrium relationships between economic time series; (b) the robustness of regression-based predictability testing to nonlinearity and to a high degree of persistence in the regressors; and (c) the estimation of linear cointegration models when the series entering those models do not have exactly a unit root.

In the past year, most of my time has been devoted to problems (b) and (c). Problem (b) connects with a large empirical finance literature addressing the predictability of excess returns. While excess returns has a negligible degree of serial correlation – as is consistent with the hypothesis of non-predictability – the predictors used in the literature have varying degrees of persistence; some candidate predictors, such as the dividend-price ratio and the earnings-price ratio, exhibit almost unit-root-like behaviour. Unlike linear models, nonlinear models allow the dependent variable in a regression to exhibit a broad range of behaviours, as distinct from merely inheriting the persistence of the regressor. Accordingly, it is essential to develop valid predictability tests that are robust to both non-linearities and a possibly high (but unknown) degree of persistence in the regressor; in a recent paper I have shown that tests based on nonparametric (kernel) regression do indeed enjoy such robustness.

I am currently working on a paper addressing problem (c) with Jerome Simons, a DPhil student at Nuffield. It is very difficult to distinguish empirically between a vector autoregressive system with exact unit roots, and another whose roots are very close to unity – but the validity of existing procedures for estimating cointegrating vectors relies critically on those roots being exactly unity. We tackle this problem by developing a characterisation of cointegration that remains meaningful even when the smallest roots of the autoregressive system just exceed unity. This gives us a way of identifying cointegrating vectors even when these roots are not exactly unity, and paves the way for developing valid inferential procedures in this case.

ANDY EGGERS, PROFESSORIAL FELLOW

In the past year I published three papers addressing questions about representation.

With Ben Lauderdale (i), I considered how legislative outcomes would differ if legislators more closely reflected the electorate in particular ways. For example, would support for same-sex marriage in the UK House of Commons have been higher if women and young people were better represented among MPs? (We suggest it probably would have.) More broadly, the paper shows how such counterfactual scenarios should be assessed and clarifies what assumptions are necessary to do so.

With Arthur Spirling (ii), I examined the emergence of the shadow cabinet in the UK House of Commons. Because today's shadow cabinet emerged from informal legislative practices, we turn to 19th- and early 20th-century legislative debate to look for influential speakers in the opposition, using the colourfully-named metric of 'burstiness'. We present evidence that a shadow cabinet functionally emerged around 1880, and that its emergence can be explained by changes in electoral competition.

Finally, with three colleagues at the LSE (iii) I explored how electoral outcomes depend on whether voters choose parties or candidates. We asked UK voters to cast a ballot in a hypothetical election for the European Parliament. When voters were allowed to choose a candidate rather than just a party, support was substantially higher for the Conservatives: many eurosceptic voters voted UKIP if they could only cast a party vote but were willing to vote for a eurosceptic Conservative candidate otherwise. Although Brexit would make these results moot for designing future European Parliament elections in the UK, the paper speaks to broader questions about electoral system design.

Outside of research, I served as Director of the Oxford Q-Step Centre, which is improving quantitative methods instruction for undergraduates.

Publications

- (i) (with B. Lauderdale), 'Simulating Counterfactual Representation', Political Analysis, 23, 2 (spring): 281-90.
- (ii) (with A. Spirling), 'The Shadow Cabinet in Westminster Systems: Modeling Opposition Agenda Setting in the House of Commons, 1832-1915', British Journal of Political Science, 1-25, 2016.
- (iii) (with J. Blumenau, D. Hangartner & S. Hix), 'Open/Closed List and Party Choice: Experimental Evidence from the UK', British Journal of Political Science, 1-19, 2016.

MARTIN ELLISON, PROFESSORIAL FELLOW

My second year at Nuffield has been spent developing and promoting longterm research collaborations. The work on the history of UK government debt issuance 1887–2016, together with Andrew Scott from London Business School, formed the basis of a keynote conference speech I gave at the University of Manchester's Centre for Economic Growth and Business Cycle Research. We will unveil a first formal report of the project at the second Oxford–Federal Reserve Bank of New York Monetary Economics Conference I am organizing in September 2016. It promises to be an interesting event, with Nobel prizewinning Professor Tom Sargent from New York University as our discussant.

The Brexit referendum has dominated my activities in the public sphere. I organized an entertaining debate in the run up to polling day, featuring Professor Patrick Minford from Cardiff Business School speaking in favour of Brexit and Professor Jagjit Chadha, Director of the National Institute of Economic and Social Research, taking the side of Remain. In common with the vast majority of UK macroeconomists, I publicly declared my own support for Remain in various surveys and letters published in national newspapers. Alas, I was amongst the experts that 'the people of the country have had enough of' and the rest is history. As the referendum result reverberates, I am contributing to the debate about the future of UK macroeconomics as one of the editors of a monthly survey run by the Centre for Macroeconomics based at the London School of Economics.

This year I have taken over teaching of macroeconomics to the first year undergraduates at Oxford. Given the historic role of PPE as a crucible for producing senior politicians of all flavours, teaching this course posed the intriguing question of what I would want future Prime Ministers and Chancellors to learn, given that this may be the only course of macroeconomics they ever take. I went for trade-offs and incentives, both statically and dynamically. Time will tell whether this was a good choice.

JOHN ERMISCH, SENIOR RESEARCH FELLOW

The past year saw the last in a series of publications based on research on trust and trustworthiness in the UK with Diego Gambetta (Socoiological Science). It focused on trustworthiness and income, employing a behavioural measure of trustworthiness obtained from a trust game carried out with a sample of the general British population, the individuals of which were extensively interviewed on earlier occasions. The main finding is that given past income, higher current income increases trustworthiness and, given current income, higher past income reduces trustworthiness. Past income determines the level of financial aspirations, and whether or not these aspirations are fulfilled by the level of current income affects trustworthiness.

The research programme on intergenerational exchange of in-kind support continued, with a focus on a person's geographic proximity to their parents, and the effect of such family ties on their longer distance residential mobility. One paper, published in *Population Studies*, studied how closely UK parents and adult children live to each other. It shows that residential mobility over the life course tends to increase the physical distance between the homes of parent and child. There are large differences in intergenerational proximity between the foreign-born and UK-born, and between ethnic groups. Several long-term demographic trends in the UK, including falling fertility and rising divorce, tend to reduce proximity.

A paper presented at the annual meetings of the Population Association of America (jointly authored with Clara Mulder) investigated the association between geographic proximity to parents and the likelihood of moving 40 kilometres or farther in the UK. A robust conclusion is that living near parents is associated with less longer distance mobility, even after controlling for frequency of contact with them, the presence of a dependent child and interactions with neighbours. There is also evidence that childcare given by grandparents may be an important inhibiting factor in longer distance mobility.

Publications

(with T.W. Chan), 'Residential proximity of parents and their adult offspring in the United Kingdom, 2009–10', Population Studies, 69(3): 355–72.

(with D. Gambetta), 'Income and trustworthiness', Sociological Science, DOI: 10.15195/v3.a30, August 2016.

GEOFF EVANS, OFFICIAL FELLOW

Geoff Evans has continued working on UK election and referendums, including a book (with the British Election Study team) explaining the fragmentation of the British party system. He obtained funding from the ESRC for an EU Referendum Study (with Anand Menon) and has made media appearances discussing the referendum, as well as on-going work demonstrating the impact of immigration policy and party signals (with Jon Mellon) and enduring political orientations (with Chris Prosser) on the vote.

He and James Tilley finished their monograph (publication February 2017) showing how the political exclusion of the working class has led to a dramatic

Research continued into the impact of the post-communist transformation on social mobility (with Michelle Jackson, forthcoming, *Sociological Science*); class, risk and evaluations of market institutions (with William van Taack), and intolerance and support for radical-wing parties (with Djordje Stefanovic).

Other on-going work includes an R package for estimating causal effects from panel data (with Mark Pickup), a collaborative experiment on the impact of US political candidates' race and gender on vote, and a study of the long-term influence of values on party choice (with Anja Neundorf).

He has presented papers at MPSA and EPOP and specialised events, edits *Electoral Studies* and is on the boards of several other journals.

Publications

'The People are Perceptive: Immigration and the EU', in P. Cowley & R. Ford, eds., *More Sex, Lies, and the Ballot Box*, Biteback Publishing, London, 269–73, 2016.

(with K. Chzhen), 'Re-evaluating Valence Models of Political Choice', *Political Science: Research & Methods*, 4(1): 199–220, 2016.

(with K. Chzhen), 'Beyond valence: estimating models of party choice without resort to ecological fallacy or unfounded causal assumptions', *Political Science*: *Research & Methods*, 4(I): 24I–7, 20I6.

(with J. Mellon), 'Working Class Votes and Conservative Losses: Solving the UKIP Puzzle', *Parliamentary Affairs*, 69(2): 464–79, 2016.

(with J. Mellon), 'Class, Electoral Geography and the Future of UKIP: Labour's Secret Weapon?', *Parliamentary Affairs*, 69(2): 492–8, 2016.

(with J. Mellon), 'Identity, Awareness and Political Attitudes: Why are we still Working Class?', *British Social Attitudes*, 33: 1–19, 2016.

(with K. Northmore-Ball), 'Institutional resilience versus state repression: Explaining the denominational basis of the religious revival in postcommunist societies', *Social Science Research*, 57(I): 3I–48, 2016.

RAY FITZPATRICK, PROFESSORIAL FELLOW

I completed my term as national director of the NIHR Programme for Health Services and Delivery Research. I am delighted to report that former doctoral students of mine and of the College now hold chairs of health services research in Cambridge (Mary Dixon-Woods) and Oxford (Crispin Jenkinson). I took on a role chairing a newly established committee to promote applied health research and policy for Arthritis Research UK.

Publications

(with D. Freeman, F. Waite, R.D. Kingdon, et al.), 'The efficacy of a new translational treatment for persecutory delusions: study protocol for a randomised controlled trial (The Feeling Safe Study)', *Trials*, 17(1): 134, 11 March 2016.

(with K. Harris, J.E. Gibbons, et al.), 'Systematic review of measurement properties of patient-reported outcome measures used in patients undergoing hip and knee arthroplasty', *Patient Related Outcome Measures*, 7: 101–8, 25 July 2016.

(with J. Hill, S. Kang, E. Benedetto, H. Myers, et al.), 'Development and initial cohort validation of the Arthritis Research UK Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways', *BMJ Open*, 6(8), 5 August 2016.

(with T. Lamont, N. Barber, J. de Pury, N. Fulop, et al.), 'New approaches to evaluating complex health and care systems', *British Medical Journal*, 352: 1154, I February 2016.

(with D. Morley, S. Dummett, L. Kelly, J. Dawson, et al.), 'Validation of the Oxford Participation and Activities Questionnaire', *Patient Related Outcome Measures*, 7: 73–80, 15 June 2016.

(with I. Porter, D. Gonçalves-Bradley, I. Ricci-Cabello, et al.), 'Framework and guidance for implementing patient-reported outcomes in clinical practice: evidence, challenges and opportunities', *Journal of Comparative Effectiveness Research*, 5(5): 507–19, August 2016.

(with R. Raine & J. de Pury), 'Challenges, solutions and future directions in evaluative research', Journal of Health Services Research & Policy, 12 August 2016.

(with R. Raine), eds., 'Challenges, solutions and future directions in the evaluation of service innovations in health care and public health', NIHR Journals Library; Health Services and Delivery Research, 4 June 2016.

(with A. Sibley, A. Pollard & M. Sheehan), 'Developing a new justification for assent', BMC Medical Ethics, 17(1): 2, 12 January 2016.

DUNCAN GALLIE, EMERITUS FELLOW

Duncan Gallie continued to explore the meaning of retirement in the 21st Century. Alongside this, he has written on the quality of work in Britain and Europe. He published a paper on job insecurity in Britain that examines not only employees' fears of losing their employment, but also their anxieties about loss of status within their organization. This shows that 'job status' insecurity is damaging for employees' psychological health and even more prevalent than fear of loss of employment, although its determinants are very different. He also has continued to work, together with Professors Alan Felstead and Francis Green, on the data analysis of the 2012 wave of the British Skills and Employment Surveys. The team co-edited a book – *Unequal Britain at Work* – that took an overview of the major trends in inequalities in job quality between different types of employee over the last quarter of a century.

He has continued to be a Member of the Strategic Advisory Board of the Danish National Institute of Social Research, of the Scientific Council of the Paris School of Economics and of the Scientific Council of CREST-GENES, Paris. He is an 'Elder' of the European Consortium of Asian Field Study, which groups the main European overseas institutes in Asia.

He is serving on the Advisory Group for a project to develop a set of OECD Guidelines for Measuring the Quality of the Working Environment, which will form part of the OECD Framework for Measuring Job Quality developed jointly by the OECD's Employment, Labour and Social Affairs Directorate and the Statistics Directorate. This framework and its elaboration were endorsed by G20 Labour Ministers in a declaration at their meeting in Ankara in September 2015 and by the G20 Leaders Summit in November 2015. He has also been elected a Visiting Fellow at the Paris Institute for Advanced Studies for the autumn of 2016.

Publications

'Class Inequality at Work: Trends to Polarization', in A. Felstead, D. Gallie & F. Green, eds., *Unequal Britain at Work*, Oxford University Press, Oxford, 2015.

(with A. Felstead, F. Green & H. Inanc), 'The hidden face of job insecurity', Work, employment and society, DOI: 10.1177/0950017015624399, 2016.

(with M. Gebel, J. Giesecke, K. Hallden, P. Van der Meer & R. Wielers), 'Quality of work and job satisfaction: comparing female part-time work in four European Countries', *International Review of Sociology*, DOI: 10.1080/03906701.2016.1181839, 2016.

(with F. Green, A. Felstead & G. Henseke), 'Skills and Work Organization in Britain: a quarter century of change', *J Labour Market Res*, DOI: 10.1007/s12651-016-0197-x, 2016.

(with H. Inanc, Y. Zhou, A. Felstead & F. Green), 'Direct Participation and Employee Learning at Work', *Work and Occupations*, DOI: 10.1177/0730888415580650, 2015.

ELISABETH GARRATT, RESEARCH FELLOW

I have had a varied and busy first year at the College's Centre for Social Investigation (CSI). My existing research interests in poverty, social stratification, and health have been developed alongside new and diverse interests in housing and parental engagement. I have also engaged with dissemination activities, by writing blog posts and tweeting for CSI, and submitting evidence to parliamentary enquiries.

The CSI was awarded funding to undertake a project for the Social Mobility Commission entitled 'The childhood origins of social mobility: socio-economic inequalities and changing opportunities'. We used data from the UK birth cohort studies to determine whether social gradients in early predictors of social mobility have changed over the past 50 years. We identified promising evidence of narrowing gaps for many outcomes, but less positive results for key indicators. The report attracted widespread media coverage, including the *BBC* TV news and national print media.

I also collaborated with the Trussell Trust to undertake research on food poverty, exploring the characteristics of people accessing emergency food, their

Over the past year I have also consolidated work from my PhD studies at the University of Manchester, for which I received a nomination for Postgraduate Research Student of the Year. To date, two papers have been accepted for publication and a further two are in preparation.

Publications

(with T. Chandola, K. Purdam & A.M. Wood), 'Income and Social Rank Influence UK Children's Behavioral Problems: A Longitudinal Analysis', *Child Development*, (in press).

(with T. Chandola, K. Purdam & A.M. Wood), 'The interactive role of income (material position) and income rank (psychosocial position) in psychological distress: A 9-year longitudinal study of 30,000 UK parents', *Social Psychiatry and Psychiatric Epidemiology*, 2016.

(with L. Richards, A.F. Heath, L. Anderson & E. Altintas), *The childhood origins of social mobility: socio-economic inequalities and changing opportunities*, Social Mobility Commission, London, 2016.

(with A. Spencer & C. Ogden), #stillhungry: Who is hungry, for how long, and why?, The Trussell Trust, Chester, 2016.

JONATHAN GERSHUNY, SENIOR RESEARCH FELLOW

The major activity for my Centre for Time Use Research has been work on the 2014–15 UK contribution to the Harmonised European Time Use Study. NatCen, contracted by us to collect this ESRC-funded survey, have delivered 16,400 days of diary data. Cleaning and documentation of this is now underway for delivery to the UK Data Archive in October. CTUR has collaborated with the Office of National Statistics (through a part-time placement of a member of ONS Newport staff in Oxford) in the production of a version of this data for Eurostat, and Penguin Books have given CTUR a large advance on a contract for a collective text on time use in the UK based on this material.

We have also taken delivery of a nine country internet-based diary survey with 10,200 days of activity data, included information on IT usage (screen/computer/smart phone) and enjoyment attached to each activity. The collection of 150 days of combined diary, camera and accelerometer data in our CAPTURE24 methodological study is now past the half-way point, and we are developing new ways of applying sequence comparison methods to estimate the fit between the three independent activity measures. (I hope the second half of the tenure of my ERC Advanced Grant will be devoted to the analysis, rather than the collection, of data!)

One example of a research outcome this year comes from my final report (to US National Institutes of Health, with Teresa Harms) on a project applying diary accounts of physical activity to the estimation of metabolic expenditures. We demonstrate that, since the international standard retrospective questionnaires on the last week's exercise systematically overestimate (approximately doubling) the respondents' *actual* activity over this period, their use as the evidential basis for public health guidelines may lead to counter-productively excessive estimates of desirable levels of physical activity.

Publications

'Time Use and Social Inequality Since the 1960s: The Gender Dimension', *Geschichte und Gesellschaft*, 251–71, October 2015.

(with P. Kelly, E. Thomas, A. Doherty, T. Harms, Ó. Burke & C. Foster), 'Developing a Method to Test the Validity of 24 Hour Time Use Diaries Using Wearable Cameras: A Feasibility Pilot', *PLOS1*, 1–15, 3 December 2015.

JOHN GOLDTHORPE, EMERITUS FELLOW

During the academic year the ESRC-funded project on the role of education in social class mobility on which I have been working with Erzsébet Bukodi came to a close. A paper questioning whether educational attainment at labour market entry is increasingly becoming 'class destiny' has been published, and another paper has been accepted for publication in which an innovative form of topological model is used to capture the pattern of social fluidity that prevails with the British class structure and the sources of this pattern. Two further papers are under review: one analysing the increasing social fluidity apparent among women – limited in fact to those who have at some point worked parttime; and the other seeking to assess and account for the persisting 'direct'

I have also continued to work on a further project led by Erzsébet Bukodi, and funded by the Nuffield Foundation, that is concerned with the differing effects of parental social class, social status, education and income on levels of children's educational performance and on the educational choices that they make conditional on performance.

Our research continues to attract attention from government departments and 'third sector' organizations, and we have acted as consultants to the Government Office for Science in connection with an investigation being made into life-long learning.

Also in the course of the year I published a short book, *Sociology as a Population Science*, which was the subject of a one day conference organized by Francesco Billari and Erzsébet Bukodi and held in College; I gave the inaugural British Academy Sociology Lecture, now also published; and I made a plenary presentation – on 'the Great Gatsby Curve' – to the meeting of the European Consortium for Sociological Research, hosted by the Department of Sociology in September.

Publications

'Social Class Mobility in Modern Britain: Changing Structure, Constant Process', Journal of the British Academy, 4: 89–111, DOI: 10.5871/bja/004,089.

Sociology as a Population Science, Cambridge University Press, Cambridge, 2016.

(with E. Bukodi, B. Halpin & L. Waller), 'Is Education Now Class Destiny? Class Histories across Three British Birth Cohorts', *European Sociological Review*, DOI: 10.1093/esr/jcwo41.

EZEQUIEL GONZÁLEZ-OCANTOS, PROFESSORIAL FELLOW

During the 2015–16 academic year I published *Shifting Legal Visions: Judicial Change and Human Rights Trials in Latin America* with Cambridge University Press. The book, which is part of the Cambridge Studies in Law and Society series, explains why some Latin American countries were able to successfully prosecute and punish state agents responsible for serious human rights crimes, whereas others failed to do so. I develop a new theory of judicial behaviour

inspired by sociological institutionalism, and test it in a series of case studies. As part of this project, I also published an article in The International Journal of Human Rights, which studies how these human rights trials affect citizens' levels of trust in judicial institutions.

After completing the book manuscript I began working on a new project that explores the impact of the Inter-American Court of Human Rights on the behaviour of Latin American supreme and constitutional courts. I seek to understand the processes whereby international jurisprudence and legal norms become routine reference points for local judges, increasing their ability to influence important public policy debates. I have already conducted numerous telephone interviews with current and former Inter-American judges. I also spent six weeks doing fieldwork in Buenos Aires and Bogotá, where I was able to talk to judges and clerks working in high courts. I presented some of the preliminary results of this research at the 2016 Annual Meeting of the American Political Science Association in Philadelphia. Over the course of the next academic year I plan to complete two papers on this topic and begin plans to write a second book.

Publications

'Human Rights Trials and Trust in Judicial Institutions: Evidence from Fujimori's Trial in Peru', The International Journal of Human Rights, 20(4): 445-70, 2016.

'The Inter-American Court Goes Local: Transjudicial Communication and the Diffusion of International Law', paper presented at the Annual Meeting of the American Political Science Association, Philadelphia, 1–4 September 2016.

Shifting Legal Visions: Judicial Change and Human Rights Trials in Latin America, NY: Cambridge University Press, New York, 2016.

MICHAEL GRÄTZ, POSTDOCTORAL PRIZE RESEARCH FELLOW

In the last year, I mainly conducted research on the relation between child development and parenting. A study investigating parental responses to differences in early abilities between twins is forthcoming in Demography (co-authored with Florencia Torche, Stanford University). According to our findings, parents provide more cognitive stimulation to the twin with higher early abilities and these parental responses are concentrated in high-SES families. A second study, which focuses on parental responses to the month of Currently I am working on two further studies in this area. One of these studies focuses on the relation between parenting and child development in the UK. The second study describes the development of gender differences in cognitive skills, non-cognitive skills, and parenting during childhood (co-authored with Per Engzell, Stockholm University).

In my view this research provides important insights on the mechanisms underlying the intergenerational transmission of advantage. I have, however, also been conducting research investigating patterns of intergenerational mobility. For instance, I have been leading a study investigating differences across countries in sibling similarity in educational outcomes with co-authors from Finland, Norway, Sweden, the UK, and the US. In addition, I published a book chapter on social mobility in Germany (co-authored with Reinhard Pollak, WZB Berlin Social Science Center and Freie Universität Berlin). Finally, I have been working on a study using the natural experiment of German reunification in 1990 to study the effect of regime change on intergenerational mobility.

Dingeman Wiertz and I organized the sociology seminar series in Trinity term 2016.

Publications

Compensating Disadvantageous Life Events: Social Origin Differences in the Effects of Family and Sibling Characteristics on Educational Outcomes, PhD thesis, European University Institute, 2015.

(with R. Pollak), 'Legacies of the Past: Social Origin, Educational Attainment and Labour Market Outcomes in Germany', in F. Bernardi & G. Ballarino, eds., Education, Occupation and Social Origin: A Comparative Analysis of the Transmission of Socio-Economic Inequalities, Edward Elgar, Cheltenham, 2016.

This is the final year of my Junior Research Fellowship in US Politics and I start work this autumn as Lecturer in Politics at Royal Holloway, University of London. In addition to a permanent lectureship I won a British Academy Postdoctoral Fellowship, which I will hold at Royal Holloway prior to the assumption of a full teaching and administrative load.

My work this year has focused upon the politics of 'the submerged state': policies that channel public money through private delivery mechanisms and through tax subsidies, rebates and credits rather than direct governmental spending. I have published research applying the concept to education politics as part of a symposium I co-edited with David Campbell (Notre Dame) in Politics & Religion. At MPSA 2016 I presented collaborative work on the politics of school vouchers with Andrew Lewis (Cincinnati), currently under review, and I continue my work on the racial politics of school and housing vouchers with Desmond King. After discussion and valuable feedback at the Nuffield postdoctoral politics seminar last October, my paper 'Theorizing the Submerged State' has been accepted for publication by *Policy Studies Journal*. In that paper I use qualitative education policy data from fifty US states and an original database of court challenges between 1912 and 2015 to refine the concept of the submerged state and explore its empirical applications.

I have very much enjoyed my time at Nuffield and wish my colleagues all the best in the coming academic year.

Publications

'The Exit-Voice Choice: Religious Divides, Public Aid and America's Private Schools', *Politics and Religion*, Symposium on the Politics of Religious Alliances, 9(2): 249–70, 2016.

'Offers and Throffers: Education Policy under Obama', in E. Ashbee & J. Dumbrell, eds., *The Obama Presidency and the Politics of Change*, Palgrave Macmillan, 2016 (in press).

'The Six Great Societies', Presidential Studies Quarterly, 46(2): 284-305, 2016.

'Theorizing the Submerged State: The Politics of Private Schools in the United States', *Policy Studies Journal*, DOI: 10.1111/psj.12170, online 21 June 2016.

(with D.E. Campbell), 'Editors' Introduction: The Politics of Religious Alliances', *Politics and Religion*, Symposium on the Politics of Religious Alliances, 9(2): 227–33, 2016.

ANTHONY HEATH, EMERITUS FELLOW

I continue to direct the College's newly-established Centre for Social Investigation (CSI). My main work this year has been preparing a book for OUP (with CSI postdocs. Lindsay Richards and Beth Garratt) on Social Progress in Britain since the 1942 Beveridge Report. This builds on the briefing papers that CSI has already published. We are focusing on progress made in tackling Beveridge's five giants, and we compare Britain's performance with that of other peer countries. Our initial findings are that Britain has more or less held its relative position in terms of economic progress but has slipped behind, compared with major European countries, in terms of health and life expectancy (though it has not slipped behind as much as the USA has).

I have also continued to work with an international team researching European publics' attitudes to immigration (based on a module of questions included in the 2014 wave of the European Social Survey). This module enables us to chart changes over time in attitudes towards different types of migrant and to test the main explanatory theories, such as those emphasizing economic threat, symbolic threat, and the roles of social contact, nationalism and racism. While overall there was little change in attitudes between 2002/3 and 2014/5, opposition specifically to migrants from poorer non-European countries has hardened. Moreover the stable overall average (in Britain as elsewhere) hides increasing polarization around the average – the proportion of people who are strongly opposed to immigration has increased, but so has the proportion who are supportive of immigration.

Publications

(with H. Çakal, M. Hewstone & M. Güler), 'Predicting Support for Collective Action in the Conflict between Turks and Kurds: Perceived Threats as a Mediator of Intergroup Contact and Social Identity', *Group Processes & Intergroup Relations*, 2016 (published online).

(with T. Clark), 'Response to commentators (book review symposium: *Hard Times: Inequality, Recession, Aftermath*)', *British Journal of Sociology*, 66(3): 597–604, 2015.

(with N. Demireva), 'Informal, associational bonding and associational bridging: which ties matter most for ethnic minority involvement and integration?', in Y. Li, ed., *Handbook of Research Methods and Applications in Social Capital*, Sage, 126–144, 2015.

(with Y. Li), 'Class matters: a study of minority and majority social mobility

(with Y. Li), 'Class matters: a study of minority and majority social mobility in Britain, 1982–2011', American Journal of Sociology, 122(1): 162–200, 2016.

(with L. Richards & N.D. De Graaf), 'Explaining corruption in the developed world: the potential of sociological approaches', *Annual Review of Sociology*, 42: 51–79, 2016.

(with T. Spreckelsen), 'European identities in comparative perspective', in J.L. Elkink & D.M. Farrell, eds., *The Act of Voting: Identities, Institutions and Locale,* Routledge, London, 11–34, 2015.

SIR DAVID F. HENDRY, SENIOR RESEARCH FELLOW

David Hendry completed two research programs (one funded jointly by the Open Society Foundations and the Oxford Martin School, the other by the Nuffield Foundation) and commenced two others, funded by the Institute for New Economic Thinking on *Economic Modelling* (with John Muellbauer) and the Robertson Foundation on *Climate Econometrics* (co-directed with Felix Pretis).

Macroeconomic time-series data are aggregated, inaccurate, non-stationary, collinear and rarely match theoretical concepts. Macroeconomic theories are incomplete, incorrect and changeable. Location shifts invalidate the law of iterated expectations so 'rational expectations' are systematically biased. Empirical macro-econometric models are mis-specified in numerous ways, so economic policy often has unexpected effects, and macroeconomic forecasts go awry. Our approach replaces using just one of theory, empirical evidence, policy relevance and forecasting to decide between alternative models, yet allows theory-models' parameter estimates to be unaffected by selecting over many variables, longer lags, functional forms, and potential breaks.

We consider saturating models with a full set of designed-break indicator functions. Selecting over these by an extended general-to-specific algorithm delivers unbiased estimates of break dates and magnitudes. The impact of historic volcanic eruptions on Northern Hemisphere mean temperature spanning roughly 1200 years can be detected without prior knowledge of their occurrences or magnitudes, improving understanding of the effect of stratospheric aerosols on temperatures, helping evaluate policy impacts and acting as a robust forecasting device (with Felix Pretis, Lea Schneider and Jason E. Smerdon).

We examined Milton Friedman's approach to empirical modelling, focusing on his study of US money demand over 1867–1975 with Anna Schwartz. Friedman employed both model augmentation (adding dummy variables) and data adjustment, where the latter included phase averaging and more than doubling the observed initial money stock to account for 'changing financial sophistication'. Friedman's data adjustment dramatically affected the measured velocity of circulation and estimated money demand functions (with Neil R. Ericsson and Stedman B. Hood).

Professor Hendry taught at a summer school in Washington; presented invited addresses at conferences in Geneva, London, Washington, Oslo Copenhagen and Santander; and give seminars at Oslo University, Statistics Norway, Norges Bank, and Oxford.

Publications

Introductory Macro-econometrics: A New Approach, Timberlake Consultants Press, http://www.timberlake.co.uk/macroeconometrics.html, 2015.

(with J.A. Doornik), 'Outliers and model selection: Discussion of "Asymptotic Theory of Outlier Detection Algorithms for Linear Time Series Regression Models" by Søren Johansen and Bent Nielsen', *Scandinavian Journal of Statistics*, 43: 360–5, 2016.

(with N.R. Ericsson & S.B. Hood), 'Milton Friedman as an Empirical Modeler', in R.A. Cord & J.D. Hammond, eds., *Milton Friedman: Contributions to Economics and Public Policy*, Oxford University Press, 91–142, 2016.

(with G.E. Mizon), 'Improving the Teaching of Econometrics', *Cogent Economics and Finance*, DOI: 0.1080/23322039.2016.1170096, 2015.

(with F. Pretis, L. Schneider & J.E. Smerdon), 'Detecting Volcanic Eruptions in Temperature Reconstructions by Designed Break–Indicator Saturation', *Journal of Economic Surveys*, 30: 403–29, 2016.

I spent my first year at Nuffield mainly on turning three of my PhD chapters into manuscripts for journal publication, completing a co-authored project with my PhD supervisor, Professor Andrew Harvey, and delivering a new lecture series on high-frequency finance. My papers study high-frequency financial data and develop a forecasting model that is computationally powerful and robust to extreme observations. My papers have garnered interest from several public and private financial institutions such as the International Monetary Fund (IMF), Morgan Stanley, and Man AHL, and I have spent some time last year on related financial projects with some of them. All of my PhD chapters have been approved as single-authored Cambridge Working Papers in Economics. After receiving useful feedback from my PhD examiners, I have revised and submitted all of my chapters to journals for consideration for publication. My co-authored paper with Professor Harvey develops a forecasting model for time series with many zero-valued observations. We apply the model to precipitation data and demonstrate its excellent predictive performance. We intend to write a spin-off paper in high-frequency finance to study the model's computational performance when the sample size is very large. During the past year, I have given econometrics seminars at the IMF, Morgan Stanley, Nuffield College, and the Department of Economics of Copenhagen University, and gained entries to present at econometric conferences in Aarhus, Seville and Vienna over the next few months.

Aside from research, I have spent some time writing a new lecture series on high-frequency finance from scratch to deliver an elective course to MFE students at Saïd Business School with Dr Jennifer Castle. My part of the lecture series strived to give computationally and statistically adept students in finance a practical exposure to high-frequency financial data and forecasting in it. I covered some timely and practical issues in high-frequency finance facing quantitative researchers and traders at investment banks, and simulated a typical forecasting exercise that is of interest to high-frequency traders as the final assessment. Students gave me very positive feedback and seemed to enjoy learning with me.

PEIRAN JIAO, POSTDOCTORAL PRIZE RESEARCH FELLOW

In this academic year, my paper, 'Second-Party and Third-Party Punishment in a Public Goods Experiment' with Yan Zhou and Qilin Zhang, was accepted for publication in *Applied Economics Letters*. The paper investigates the properties

of peer and third-party punishments and finds that, counter-intuitively, third-party punishers punished more severely and lead to higher contributions. We explained this using an elevated emotional effect, as third parties experienced free-riding in their own group and observed that of the other group.

My two main projects that turned into research papers this year focused on payoff-based learning and the effect of media on stock market respectively. The former combines a theory and three experiments to test the effect of experienced gain/loss on belief formation: the mechanism is that gains (losses) make the decision maker underweight bad (good) signals and overestimate (underestimate) the good (bad) state. The paper bridges the theoretical gap of a lack of belief-based explanation for the effect of payoff experience. This study also has rich implications: for instance, in the financial market, heterogeneous beliefs regarding a stock's future performance may arise from investors who have various gain/loss experiences with the stock, but possess otherwise the same information; people who experienced a natural catastrophe may hold different beliefs about its future occurrence depending on how much they lost.

The other paper of mine, with Andre Veiga and Ansgar Walther, focused on a comparison between social media and traditional news media in the stock market. We build a model of asset pricing and information processing to accommodate individual investors' different behavioural biases in dealing with information from the two information sources, and use a novel data of media contents to test the model. We document a novel empirical regularity: higher social media buzz increases the stock's subsequent return volatility and trading activities, while news media have the opposite effects. This paper is an important step in our research agenda of investigating media sentiments and in the broader literature of behavioural asset pricing.

IAN JEWITT, OFFICIAL FELLOW

New projects included developing a new approach to the classic moral hazard principal-agent problem that was initially developed in Nuffield by Jim Mirrlees. The problem is one of the cornerstones of information economics but has remained rather intractable with moat papers relying on the generally invalid first-order approach. It is shown that in some central hitherto intractable cases (including that of Normal measurement error) the first-order approach can be augmented with little loss of tractability. Interesting results include: moral hazard leading to agents working *harder* in the second best than they would if

there were no agency problem and a failure of monotonicity of payments even with monotone likelihood ratio.

JAN O. JONSSON, OFFICIAL FELLOW

I continued my research on social and ethnic stratification, with an emphasis on intergenerational processes, being the PI for the longitudinal Swedish Level-of-Living Surveys (LNU), and for the Swedish part of an internationally comparative survey on adolescents in Sweden, England, Germany, and the Netherlands, CILS4EU – we finished the fourth wave of this study in 2016.

On the basis of the CILS4EU data, Carina Mood (Swedish Institute for Social Research, SOFI) and Sara Brolin Låftman (CHESS) and I have been studying the mental well-being of children of immigrant origin, finding – rather surprisingly, but in line with some other studies – that they overall have somewhat fewer internalizing symptoms, and clearly fewer externalizing problems. One study is now published in the European Sociological Review, and another is accepted for publication in Journal of Marriage and Family. I also worked with Stephanie Plenty (Institute for Futures Studies) on a paper studying the social exclusion of children of immigrant origin and its relation to immigrant density in the classroom; and with Robert Hellpap and Isabel Raabe (students at Nuffield) on a study of ethnic segregation and cross-ethnic friendship patterns.

Together with Professor Mood, I also continued working on income inequality and poverty, publishing one article (together with Erik Bihagen, SOFI) where we analysed the change in poverty and inequality over two recessions in Sweden, one severe in the 1990s, and one not so in 2008—10. The latter had almost no consequences on inequality or poverty, but it took ten years to bring poverty rates during the former down to 'normal'. Another study was on the development of child poverty, which will be published by OUP as part of a larger comparative study initiated by UNICEF.

On the subject of intergenerational income mobility I worked on two different projects. Richard Breen (Nuffield), Prof. Mood and I published an article in *Sociological Science* comparing social and income parent-to-child mobility rates in Sweden, and together with Prof. Mood, Paul Gregg (University of Bath), and Lindsey Macmillan (UCL) I continued working on a comparison of parent-child income association in the US and UK, and Sweden.

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(with R. Breen & C. Mood), 'How much scope for a mobility paradox? The relationship between social and income mobility in Sweden', *Sociological Science*, 3: 39–60, DOI: 10.15195/v3.a3, 2016.

(with C. Mood), 'The Social Consequences of Poverty: An Empirical Test on Longitudinal Data', *Social Indicators Research*, 127: 633–52, DOI: 10.1007/SII205-015-0983-9, 2016.

(with C. Mood & E. Bihagen), 'Poverty trends during two recessions and two recoveries: Lessons from Sweden 1991–2013', IZA Journal of European Labor Studies, 5:3, DOI: 10.1186/s40174-016-0051-8, 2016.

(with C. Mood & S. Brolin Låftman), 'Immigrant integration and youth mental health in four European countries', *European Sociological Review*, DOI: 10.1093/esr/jcw027, 2016.

DESMOND KING, PROFESSORIAL FELLOW

Desmond King undertook further research in American political development, political economy and comparative politics. Research included collaboration with Rogers M. Smith (University of Pennsylvania) on racial inequality about the Court's attack on voting rights, reported in a paper published in *Du Bois Review*, and a paper on the presence and content of competing racial policy alliances in major cities since the 1980s. With Ursula Hackett, he revised a paper on the racial politics of school vouchers.

Research in American political economy advanced with publication of his book with Lawrence Jacobs on the politics of the Federal Reserve's response to the Great Recession, *Fed Power: How Finance Wins.* The book analyses why Fed policy was so deferential to financial interests in 2008 and 2009, despite these institutions' role in creating excessive risk. It received favourable reviews in the *Financial Times, Huffington Post,* and *American Prospect* and is the subject of an 'author meets critics' roundtable at the annual 2016 APSA conference in September. A co-edited collection with Patrick Le Gales (Sciences Po) on the reconfiguration of the European state under crisis conditions was delivered to the publishers.

In addition to a brief stint as Acting Head of Department, he is Chair of the Politics Group at Nuffield, and Director of Graduate Studies for Politics in the department and in both capacities serves on numerous College and University In 2016 he was elected a Member of the Academia Europaea.

Publications

'The American State: The Endurance of Racial Inequality', in *The Oxford Handbook of Historical Institutionalism*, Oxford University Press, Oxford, 293–309, 2016.

'The Last Stand? *Shelby County v. Holder*, White political power, and America's Racial Policy Alliances', *Du Bois Review*, 13(1): 25–44, 2016.

Review of Gary Gerstle, *Liberty and Coercion* (Princeton UP), *Financial Times*, 12 December 2015.

(with E.L. Gibson), 'Federalism and Subnational Democratization in the United States', in J. Behrend & L. Whitehead, eds., *Illiberal Practices*, Johns Hopkins University Press, Baltimore & London, 23–48, 2016.

(with L.R. Jacobs), Fed Power: How Finance Wins, Oxford University Press, New York & Oxford, 250, 2016.

(with L.R Jacobs), op ed, 'Why the Fed still needs fixing', The Hill, 19 May 2016.

DAVID KIRK, PROFESSORIAL FELLOW

This past year I joined Nuffield as a Professorial Fellow and the Department of Sociology as an Associate Professor as part of a recruitment to establish the Oxford Q-Step Centre. I thoroughly enjoyed my immersion into the intellectual community at Nuffield, and spent time familiarizing myself with differences in the higher education systems in the UK versus the US, where I was before.

Over the past year I continued to devote attention to research questions related to crime, justice, and the law. One stream of research examines the consequences

of the illegitimacy of the law and the police. In one publication, I found that well-publicized incidents of police brutality have a dramatic, enduring effect on the willingness of individuals to even call the police to report a crime.

This year, my curiosity was piqued by the phenomenal growth of the sharing economy in western societies, and I sought to examine whether the advent of such technology had implications for social problems. In particular, there have been unsubstantiated claims that ridesharing through services such as Uber can reduce the amount of drinking and driving in society. My research reveals, however, that the deployment of Uber in metropolitan areas in the US had no effect on the number of subsequent traffic fatalities.

I continued to examine ways for criminal offenders to desist from crime, rooted in the question of whether it is more likely for someone to stop offending if he can move away from his old neighbourhood. I completed a book proposal and several chapters focusing on this question in the State of Louisiana, drawing upon a natural experiment induced by Hurricane Katrina in 2005. I also initiated a randomized housing mobility experiment for former prisoners in Maryland called the Maryland Opportunities through Vouchers Experiment (MOVE).

Publications

'Prisoner Reentry and the Reproduction of Legal Cynicism', Social Problems, 63(2): 222-43, 2016.

(with N. Brazil), 'Uber and Metropolitan Traffic Fatalities in the United States', American Journal of Epidemiology, 184(3): 192-8, 2016.

(with M. Desmond & A. Papachristos), 'Police Violence and Citizen Crime Reporting in the Black Community', American Sociological Review, September 2016 (online first).

PAUL KLEMPERER, PROFESSORIAL FELLOW

Paul Klemperer continues to enjoy giving pro bono advice to public policymakers. This year's beneficiaries ranged from the Faroe Islands to Sierra Leone - and some larger economies too!

The Bank of England continues to run an auction to help support financial stability that he invented during the financial crisis – it ran it four times as often as usual after the Brexit vote. He now works on developments and extensions of this auction in collaboration with Elizabeth Baldwin and Paul Goldberg. Elsewhere in this volume, Elizabeth describes this joint work with him which is also generating new insights into fundamental economic questions about the existence of competitive equilibrium. (Research papers, etc., are available at <www.paulklemperer.org>.)

He lectures to almost every economics programme in the University, including the MPhil in Economics (separate 1st-year and 2nd-year courses), the Undergraduate degree (PPE and other joint courses), the Business School's MSc in Financial Economics and also its MBA, and the (Oxford) Blavatnik School of Government's MPP.

FÉLIX KRAWATZEK, NON-STIPENDIARY RESEARCH FELLOW

This was the first year of my British Academy Postdoctoral Fellowship which I started at Nuffield College after having finished my DPhil in Politics last year.

I started work on my BA research on political temporalities and more specifically on the political role of ideas about the future. I also continue with my research on political youth mobilisation in moments of regime crisis in Eastern and Western Europe, the topic of my DPhil, as well as two long-standing research projects, one on European collective memory, another one on migration. Aspects of my research were presented at various international conferences.

The results of my DPhil research are currently prepared for publication (monograph and articles). A book chapter comparing youth mobilisation in contemporary Russia and the late Soviet Union was published at the end of 2015 and an article on youth during the perestroika period specifically was accepted for publication with *Europe-Asia Studies*. My DPhil research has also led to some media interest and I gave, inter alia, a live TV interview on youth mobilisation in France for *France 24*.

Related to my research on collective memory, I received a John-Fell Fund grant which links this long-standing research interest with the text-analysis methods developed during my postdoctoral fellowship. I finished one special issue on

I also continue research with Gwendolyn Sasse drawing on a database of migrant letters sent over 150 years between the US and Germany. We use a combination of qualitative and advanced quantitative methods of text analysis to better understand migrant remittances in a diachronic comparative perspective and questions of collective identity and integration.

Methodologically I devoted a good part of the year to refining my understanding of quantitative text analysis and its combination with qualitative interpretive approaches. I recorded a podcast series 'Text Analysis in the Social Sciences' with Andrew Eggers and we have jointly taught a class on text analysis at the 'Oxford Spring School'. I have also been invited to give a masterclass on text analysis in Spain.

Publications

'A New Youth and the Breakdown of the Soviet Union. Discourse Networks and Political Mobilisation', *Europe-Asia Studies*, forthcoming.

'Fallen Vanguard and Vanished Rebels? Political Youth Involvement in Extraordinary Times', in M. Schwartz & H. Winkel, *East European Youth Cultures in a Global World*, Palgrave Macmillan, Basingstoke, 177–201, 2015.

Book reviews in *Political Studies Review* and *Comparative Studies in Society* and *History*.

LAURA LANGNER, NON-STIPENDIARY RESEARCH FELLOW

My current research extends my work on couples to other countries and other outcomes.

This academic year I have actively engaged with the Nuffield scholarly community and with one of its visitors, Frank Furstenberg. In August 2015 I started as a postdoctoral researcher for John Ermisch's and Tak Wing Chan's ESRC EU-China project. I helped in setting up the UK-German comparative files for the joint dataset and provided feedback on other project papers. Moreover, I started writing a paper on couples' responses to unemployment and ran an analysis on the differences in household composition between

Germany and the UK. Jonathan Gershuny and I are currently working on creating a comparative human capital measure for Germany and the UK. A paper which I am writing with Frank Furstenberg seeks to understand couples' responses to health shocks.

In the autumn I was awarded the ESRC Future Research Leaders Grant. This will allow me to work independently as a PI on the project 'What makes dual career couples work? A longitudinal comparative mixed methods analysis', running from January 2016 until October 2019. Countries seek solutions to counter the effects of the second demographic transition. Dual careers can be seen as one way to enhance human capital (increasing women's labour market participation) to solve these problems. But the project explores this question by analysing how couples' careers evolve across welfare states over time. It uses an explicit life course perspective. The project builds upon and extends my PhD thesis on couples' careers in West Germany, in which I developed an innovative dual-curve approach to study couples' careers and how they are interrelated across the life course. It brings together academics from the UK and abroad, practitioners and representatives from international organizations (such as the UNECE).

On 4 March our daughter Amelie was born. Consequently, I spent most of 2016 on maternity leave. It's a joy to see her learn something new every day. The experience has resulted in a number of new research ideas.

I am currently completing the minor revisions for the 'Flexible Men and Successful Women: The Influence of Flexible Working Hours on Couples' Wages' article. It tests for the first time whether flexible workers' partners profit from changes in couple-level flexibility. It finds a positive cross-partner wage effect for women and a particularly pronounced wage increase for mothers, suggesting that men may use this measure as an alternative to part-time work to support their wives' careers.

I look forward to resuming the other projects in October.

IAIN MCLEAN, SENIOR RESEARCH FELLOW

As in the past several years, most of my work was in public policy. Much of it was under the aegis of the Gwilym Gibbon Unit for Public Policy, on which I report separately. My term as Vice-President for Public Policy of the British

Academy ended in July, but I continued after that to contribute to the public policy work both of the Academy and of the Royal Society of Edinburgh. As short-term political outlooks turn dark and uncertain in the countries about which I know most, I am tempted to think more about choral music and steam trains, which are out of scope for this report (but for last year's readers, I report that I conducted two services in Lincoln Cathedral in April and (re)passed out as a qualified steam driver in May). I am also making plans to resume earlier work on the Scottish, French, and American Enlightenments. As the fiftieth anniversary of the Aberfan disaster (21 October 1966) approaches, I have given several interviews which will be screened or broadcast in October 2016, and spoke, with Max Boyce and Vincent Kane, at the launch of a memoir by one of the child survivors of the disaster (Gaynor Madgwick), in the school which has replaced the one destroyed in 1966.

I continue to publish in disparate areas: this year on the history of social choice, on an overlooked incident in UK politics in which I was a participant-observer, and with my long-term collaborator Scot Peterson on the clash between religious freedom and anti-discrimination claims.

I again taught a course in Charles University, Prague, and, for the first time, on the Erasmus programme at Central European University, Budapest, where the tram network is comparable but the language is impenetrable.

I have written several academic blogs on subjects on which I claim some expertise, but (despite REF Impact pressures) I have successfully resisted creating a blog site of my own.

I was honoured to take part in a symposium on my work at Nuffield in January.

Publications

'The No-men of England: The Geordie revolt that defeated the Scotland and Wales Bill in 1977', *Political Quarterly*, 87(4), 2016. DOI: 10.1111/1467-923X.12268.

'The strange history of social choice', in J.C. Heckelman & N.R. Miller, eds., *Handbook of Social Choice and Voting*, Edward Elgar, Cheltenham, 15–34, 2016, ISBN 978 178347 072 3.

(with S. Peterson), 'Religious Freedom and Anti-Discrimination in Europe and the US: generally applicable laws and possible exemptions', in A. Carling, ed., The Social Equality of Religion or Belief, Palgrave, Basingstoke, 68-79, 2016, ISBN 978 1 137 50194 3.

JONATHAN MELLON, NON-STIPENDIARY RESEARCH FELLOW

I continued my work with the British Election Study (BES) working on the EU referendum pre-, campaign and post waves of the panel survey. I have continued my work on the BES book that is under contract with Oxford University Press. I also worked on the BBC's election night coverage of the BBC referendum, analyzing the results as they came in.

I ran a survey experiment on the pre-referendum wave of the BES looking at whether anti-immigrant sentiment in the UK is driven by perceived labour market competition from immigrants. Previous studies have dismissed this explanation because high skilled native workers prefer high to low skilled immigrants (with the logic being that high skilled native workers should feel economically threatened by high skilled immigrants). I instead used the respondent's actual occupation that they had stated on a previous wave, so that all subjects in the treatment group would be presented with an equally economically threatening immigrant. I found that economic threat does drive anti-immigrant attitudes and even high skilled native workers reject immigration when their jobs are directly threatened.

I also continued my collaborations with the World Bank on a project looking at when transnational citizen mobilization leads to change. Using data from 100,000 change.org petitions, our preliminary results suggest that transnational participation is most effective when targeted at autocratic regimes but has almost no impact in countries with a strong domestic civil society.

I have also continued my collaboration with West Point Academy studying methods for analyzing elite networks in volatile regions. Our first paper on interventions in social networks is published in Scientific Reports. We are preparing to submit a subsequent paper developing a new method for assessing the similarity of networks of different sizes, by comparing the distribution of distances between nodes in each network. This method opens

up many possible applications including the ability to find the most relevant social situations to learn from in future.

Finally, I accepted an offer for a Hallsworth Fellowship at the University of Manchester starting in September 2017.

Publications

(with J. Yoder & D. Evans), 'Undermining and Strengthening Social Networks through Network Modification', *Scientific Reports*.

(with P. Spada, T. Peixoto & F. Sjoberg), 'Effects of the internet on participation: study of a public policy referendum in Brazil', *Journal of Information Technology and Politics*.

(with E. Fieldhouse), 'The British Election Study 2015 general election constituency forecast', *Electoral Studies*.

(with G. Evans), 'Identity, awareness and political attitudes: why are we still working class?', *British Social Attitudes*, 33.

'All swingers now? The rise and rise of the British swing voter', in Cowley & Ford, eds., More Sex Lies and the Ballot Box.

MARGARET MEYER, OFFICIAL FELLOW

Within Nuffield, I completed my fourth and final year as the Chair of the Economics Group. I continued as the organizer of the Economic Theory Workshop and, within the Economics Department, as an organizer of the Gorman Student Research Workshop. In September, I organized at Nuffield the Transatlantic Theory Workshop, bringing together researchers from Northwestern, Paris, and Oxford, I also continued on the Organizing Committee of the annual European Summer Symposium in Economic Theory in Gerzensee, Switzerland.

My research continues to span a range of topics in the economics of information and incentives. With Florian Ederer (Yale) and Richard Holden (New South Wales), I studied 'gaming' of performance measurement systems, focusing on the benefits and costs for the incentive designer of deliberate vagueness ('opacity') about the details of the incentive scheme. I presented 'Gaming and Strategic Opacity in Incentive Provision' at the European Summer Symposium

in Economic Theory and at the University of Vienna. With Edoardo Gallo (Cambridge), I began a project to test experimentally the predictions of my work on opacity in contract design. I continued the investigation of economicallygrounded statistical dependence orderings, focusing particularly on exploring new economic applications, such as to matching with informational frictions and contagion in networks. I presented 'Beyond Correlation: Measuring Interdependence through Complementarities' (joint with Bruno Strulovici, Northwestern University) at the University of Surrey and 'Assignment Protocols with Informational Frictions' at the Transatlantic Theory Workshop. With Ines Moreno de Barreda (Oxford) and Julia Nafziger (Aarhus), I analysed information transmission in settings where a decision-maker seeks advice from better-informed but biased experts. The research identifies in what environments the decision-maker can, by playing off the experts against one another, elicit from them all of their private information, even when the magnitudes of their biases are arbitrarily large.

COLIN MILLS, PROFESSORIAL FELLOW

This year I have been working on i) a project on long-term trends in social class mobility in the UK; ii) a similar project on marital social class homogamy; iii) some problems in the scaling of occupational categories in connection with a longitudinal study of career mobility in the inter-war period; iv) some issues to do with the interpretation of regression coefficients in non-linear models in the context of group comparisons.

I have been Taught Course Director in the Sociology Department and given the MSc courses on Research Design and Social Stratification. I also contributed to the course on Sociological Analysis and convened the Replication Workshop. For undergraduates I gave lectures on The Sociology of Post Industrial Societies.

More frivolously I've maintained a steady flow of posts to my blog http:// oxfordsociology.blogspot.co.uk/> some of which are even social science relevant, for example on the social structure of support for Brexit.

MELINDA MILLS, PROFESSORIAL FELLOW

I served as Head of the Department of Sociology, initiated by guiding our six-year review. With a thriving department, it was a pleasure continuing ambitious plans, including relocation. I remained as Editor-in-Chief, European Sociological Review and co-organized the large ECSR (European Consortium for Sociological Research) conference in Oxford in September.

My ERC research on 'sociogenomics' had several exciting breakthroughs, including discovery of genetic variants related to well-being and depression, genetic overlap between (early, late) age of first birth with schizophrenia and a critical commentary in PNAS that asks - put bluntly - 'Are Americans getting dumber by each generation?'. I also published work on long-term interests such as a book on the consequences of working nonstandard hours (nights, weekends) on family life, health inequalities and multilevel models.

I received two additional grants: ESRC/National Centre for Research Methods (£800K) (with the Department of Statistics) and Wellcome Trust/John Fell grant (f_{135} K) (with the Big Data Institute, Obstetrics & Gynaecology). Both follow-up current work and our forthcoming Nature Genetics study discovering genetic loci for human reproductive behaviour.

I was invited to give presentations such as at the Russell Sage Foundation in New York, WZB Berlin, Vienna and University of California, Berkeley, where we joined Stanford and Princeton researchers for future collaboration.

Selected publications below, with a full list on my webpage.

Publications

(with A. Courtiol & F.C. Tropf), 'When genes and environment disagree: making sense of trends in recent human evolution,' Proceedings of the National Academy of Science, 113(26): 7693-5, 2016.

(with D. Mehta, F.C. Tropf, et al), 'Evidence for genetic overlap between schizophrenia and age at first birth in women,' JAMA Psychiatry, 73(3): 193-4, 2016.

(with A. Okbay, et al.), 'Genetic variants associated with subjective well-being, depressive symptoms and neuroticism identified through genome-wide analyses,' Nature Genetics, 48: 624-33, 2016.

(with P. Präg), 'Methodological Advances in Cross-National Research: Multilevel Challenges and Solutions', European Sociological Review, 32(1): 1-2, 2016.

(with K. Täht), Out of Time. The Consequences of Non-standard Employment Schedules for Family Cohesion, Springer, New York.

DAVID MILLER, OFFICIAL FELLOW

This was my final year as a Nuffield Official Fellow; from October I move to a Senior Research Fellowship at Nuffield, and to a Visiting Professorship at Queen's University, Ontario during the autumn months, where I also spent a sabbatical term in Michaelmas 2015. My book on immigration which I described in last year's report was published in May, so inevitably some time was spent in producing short versions of the book's arguments, and replying to critics throughout the year – including a lively book launch event hosted by Nuffield.

In the autumn period I grappled with a range of positions that pass by the name of 'realism in political philosophy'. There has been a partial backlash against the tendency for political philosophers to produce theories that are 'utopian', in the sense that they quite self-consciously set aside real-world constraints when setting forth their principles. The question is how to introduce realistic constraints without depriving political philosophy of its critical edge. My suggestion is that we can gain some insight by thinking about what it means for human relationships to be political, as opposed to being merely coercive, for instance. So principles that couldn't be implemented by political means – because citizens couldn't be given reasons to accept them – are ruled out.

Later in the year, and in more empirical vein, I worked with Patti Lenard on a paper exploring the impact of national identity on people's willingness to trust both their fellow citizens and political institutions. We drew on studies in sociology and social psychology that demonstrate, in general terms, that identification induces trust. The interesting question is whether national identities, although powerful as motivators, simultaneously exclude minorities who don't fit the national stereotype, such as recent immigrants. We argue that although a narrowly political identification with compatriots is unlikely to be effective without some cultural support, it is possible for identities to be formed round cultural markers that newcomers and other minorities find easier to adopt. I plan further collaborative work on 'the national identity argument' in the year ahead.

Publications

'Boundaries, Democracy, and Territory', American Journal of Jurisprudence, 61: 33–49, 2016.

'Democracy, Exile and Revocation: a reply to Patti Lenard', *Ethics and International Affairs*, 30: 265–70, 2016.

'Democracy in Europe: a plea for pluralism', in P. Van Parijs & L. Van Middelaar, eds., *After the Storm: How to Save Democracy in Europe*, Lannoo, Tielt, 2015.

'How "Realistic" should Global Political Theory be? Some reflections on the debate so far', *Journal of International Political Theory*, 12: 217–33, 2016.

'How to Think about Immigration: control, protection, discretion and democracy', *Juncture*, 23: 40–5, 2016.

'Is there a Human Right to Immigrate?', in S. Fine & L. Ypi, eds., *Migration in Political Theory: The Ethics of Movement and Membership*, Oxford University Press, Oxford, 2016.

'Neo-Kantian Theories of Self-Determination: A Critique', Review of International Studies, First View, 1–18, 2016.

Strangers in Our Midst: the political philosophy of immigration, Harvard University Press, Cambridge, MA, 2016.

(with M. Moore), 'Territorial Rights', in D. Held & P. Maffettone, eds., *Global Political Theory*, Polity, Cambridge, 2016.

CHRISTIAAN MONDEN, PROFESSORIAL FELLOW

The best news this academic year came just before Christmas when the European Research Council awarded me a Consolidator Grant. I'm now in the process of starting up this project that looks at how family size matters for the (re)production of social inequalities. Apart from this new project, I tried to make progress on papers concerning demographic questions around twinning and twin mortality, educational disparities in health, social variations in adolescent obesity rates, and family sociology.

In addition to my usual teaching, I served my third and final year as Director of Graduate Studies at the Department of Sociology. I continue to serve as Associate Editor for the *European Sociological Review*, and together with Janne

Jonson and Melinda Mills I prepared the annual conference of the European Consortium for Sociological Research, which will take place in Oxford in September 2016. With over 200 participants, it will probably be the largest gathering of sociologists Oxford has seen so far. In College, I continue to serve as Chair of the Sociology Group.

Publications

(with G. Pison & J. Smits), 'Twinning Rates in Developed Countries: Trends and Explanation', *Population and Development Review*, 41(4): 629-49.

JOHN MUELLBAUER, SENIOR RESEARCH FELLOW

I completed an 8-year and final stint as Investment Bursar for the non-property side of the College portfolio in July, my third stint since becoming a Fellow in 1980. I continued as a Senior Fellow of the Institute for New Economic Thinking at the Oxford Martin School, and as Deputy Director of EMod, INET.

A highlight of the year was participating in the festivities in Stockholm in December for the Nobel Prize of my friend and collaborator Angus Deaton. My contributions to his research in the 1970s and 1980s were generously acknowledged in http://www.nobelprize.org/nobel_prizes/economic-sciences/laureates/2015/advanced-economicsciences2015.pdf.

I served again on the Selection Committee for the Young Economist prize for the ECB Forum on Monetary Policy at Sintra in June. I contributed to the Bank of England's review of forecasting and modelling at the Bank, became an advisor to the Treasury Select Committee and also gave evidence to the House of Lords' housing market inquiry.

Invited talks included:

'Conditional Eurobonds and Eurozone reform', 10–11 Sept. 2015, Oesterreichische National bank, Vienna, workshop on 'Towards genuine economic and monetary union'.

'Britain's Housing Affordability Crisis', 25 Sept. 2015, Annual MMF UK Monetary and Financial Conference; 1 Dec. 2015, DCLG, London; 26 April 2016, Resolution Foundation, London.

'Consumption and Macroeconomics' 10 Feb. 2016, Bank of England, and 17 Feb. follow-up with Bank of England chief economist and modellers; 4 April, Kiel, World Economy Institute, Germany; 4 May, HM Treasury; 13 Sept., Dutch National Bank, Amsterdam.

21 June, DCLG, London: Home-ownership roundtable: 'Prospects for Owneroccupation'.

24 Aug. 2016, European Economic Association Conference, Geneva: 'Credit conditions and consumption, house prices and debt: what makes Canada different?'

Other research projects

Explaining house prices and linkages between housing, credit and consumption (with John Duca & Anthony Murphy, Dallas Federal Reserve, Pierre St. Amant & David Williams, Bank of Canada, and Felix Geiger & Manuel Rupprecht, Deutsche Bundesbank).

Analysing UK micro data on earnings and jobs (with Annalisa Cristini & Daniel Kaliski).

Publications

'Helicopter money and fiscal rules', Voxeu. < http://voxeu.org/article/helicoptermoney-and-fiscal-rules>

'The South Korean Answer to the House Price Crisis', Sunday Times, July 10, 2016. http://www.thetimes.co.uk/article/the-south-korean-answer-to-the-house- price-crisis-807xnkl7j>

(with J. Aron), 'Modelling and forecasting mortgage delinquency and foreclosure in the UK', Voxeu.

(with J. Aron), 'Modelling and forecasting mortgage delinquency and foreclosure in the UK', Journal of Urban Economics, 94: 32-53, July 2016.

(with J.V. Duca & A. Murphy), 'How Mortgage Finance Reform Could Affect Housing', American Economic Review: Papers & Proceedings, 106(5): 620-4, 2016. http://dx.doi.org/10.1257/aer.p20161083>

BENT NIELSEN, PROFESSORIAL FELLOW

He worked with J. Harnau, C. Margraf, M.D. Martínez Miranda and J.P. Nielsen on age-period-cohort methods used in non-life insurance and in mortality studies. From September 2016 he will work with F. Billari on an ERC project concerned with implementing and developing these methods to demographic problems.

Together with V. Berenguer Rico, X. Jiao, S. Johansen and M. Qian he worked on various aspects of the theory of outlier detection methods using empirical process techniques.

He was a co-organizer of the econometrics seminar held in College along with a small conference on non-linear regression models with nonstationary regressors.

He is a director of the Program for Economic Modelling. He presented papers at seminars at the Bank of England, Durham, Oxford and York and at conferences in Copenhagen, Geneva, London and Prague.

Together with A. Whitby, he received the 2016 best paper award in the journal *Econometrics* for the paper 'A Joint Chow Test for Structural Instability'.

Publications

'apc: An R package for age-period-cohort analysis', R Journal, 2015.

(with M.D. Martínez Miranda & J.P. Nielsen), 'A simple benchmark for mesothelioma projection for Great Britain', *Occupational and Environmental Medicine*, 2016.

(with S. Johansen), 'Analysis of the Forward Search using some new results for martingales and empirical processes', *Bernoulli*, 2016.

(with S. Johansen), 'Asymptotic theory of outlier detection algorithms for linear time series regression models (with discussion)', *Scandinavian Journal of Statistics*, 2016.

BRIAN NOLAN, SENIOR RESEARCH FELLOW

This year the Employment, Equity and Growth Programme I lead at the Institute

for New Economic Thinking made some significant advances. Research with Stefan Thewissen and Max Rosershoweds showed that there is little to choose between different 'varieties of capitalism' in generating real income growth for ordinary households. Median household income has often lagged behind GDP per head, so direct measures of real income growth for ordinary households need to be used to track social progress. Rising income inequality helps to explain why median income lags GDP per head, but is often not the main reason. Other work with Erzsébet Bukodi and Marii Paskov, discussed at a day-long workshop in College organized for the purpose, is investigating how social mobility varies across 31 European countries. The results so far are not supportive of strong versions of the so-called 'Great Gatsby curve' that associates low mobility with high income inequality. I also co-edited a volume on child poverty through the Great Recession in cooperation with UNICEF that is now with Oxford University Press for publication. Finally, substantial funding has been secured for a new five-year 'Oxford Martin Programme on Inequality and Prosperity' to focus on inequality and rewarding work, inequality, wealth and opportunity, inequality, taxation and social transfers, and inequality and the firm: broadening corporate social responsibility.

Publications

(with J. Horemans & I. Marx), 'Hanging in, but only just: part-time employment and in-work poverty throughout the crisis', *IZA Journal of European Labor Studies* 5:5, 2016, DOI: 10.1186/s40174-016-0053-6.

(with B. Kus & C.T. Whelan), 'Material Deprivation and Consumption', in D. Brady & L. Burton, eds., *The Oxford Handbook of The Social Science of Poverty*, Oxford University Press, New York, 577–601, 2016.

(with S. Voitchovsky), 'Job loss by wage level: lessons from the Great Recession in Ireland', *IZA Journal of European Labour Studies*, 5(1): 1–29, 2016.

(with C.T. Whelan & B. Maitre), 'Polarization or Squeezed Middle in the Great Recession?: A Comparative European Analysis of the Distribution of Economic Stress', *Social Indicators Research*, 2016, DOI: 10.1007/S11205-016-1350-1.

PATRICK PRÄG, NON-STIPENDIARY RESEARCH FELLOW

In the last year, I worked on a number of topics. Together with Melinda Mills, I continued working on the causes and consequences of assisted reproduction in Europe. A final report to the European Commission, which summarizes

the main findings of our project, has been produced in the past months. In a joint project with Katia Begall and Judy Treas, I started examining the ways that European couples are sharing (or not sharing) their incomes with one another. Preliminary results have been presented at the Summer Meeting of RC 28 and at the ECSR conference in Oxford. With Sonja Drobnič and Barbara Beham, I further investigated the issues surrounding work and family reconciliation, presenting findings at the WFRN conference. At the invitation of Lea Ellwardt, I spent the month of July at the University of Cologne's Institute of Sociology and Social Psychology. I again served as the Deputy Editor of the European Sociological Review.

Publications

(with M.C. Mills), 'Methodological Advances in Cross-National Research. Multilevel Challenges and Solutions', European Sociological Review, 32(1): 1-2, 2016, DOI: 10.1093/esr/jcw009.

(with M.C. Mills & R. Wittek), 'Subjective Socioeconomic Status and Health in Cross-National Comparison', Social Science & Medicine, 149: 84-92, DOI: 10.1016/j.socscimed.2015.11.044.

FELIX PRETIS, NON-STIPENDIARY RESEARCH FELLOW

Publications

(with L. Schneider, J.E. Smerdon & D.F. Hendry), 'Detecting Volcanic Eruptions in Temperature Reconstructions by Designed Break-Indicator Saturation', Journal of Economic Surveys, 30(3): 403-29, 2016.

CHRIS PROSSER, NON-STIPENDIARY RESEARCH FELLOW

My research with the British Election Study (BES) this year has had three main focuses. First, with Jon Mellon (also Nuffield College) I investigated the reasons why the polls went wrong at the 2015 General Election. Our research finds that the primary cause of the polling miss was the relationship between political engagement and non-response and selfselection into political surveys. I presented the research to the Nuffield Politics Seminar and to the British Polling Council's inquiry into the polling miss (and Jon also presented it elsewhere). The research was covered by many media outlets including The Guardian, The Independent, and BBC Newsnight. Our paper 'Missing Non-Voters and Misweighted Samples: Explaining the

Second, with the other members of the BES team I have worked on the British Election Study book (under contract with Oxford University Press), which explores the long and short term reasons for the fragmentation of the British party system. I presented work from the book at seminars at Nuffield, the University of Manchester, and the MPSA and EPOP conferences.

Third, with the BES team I worked on the design and implementation of a panel survey study of the 2016 EU Referendum, which forms a continuation of the BES internet panel. Preliminary findings from the survey were first presented at the 2016 EPOP conference.

In addition to my BES work I have continued to publish research from my DPhil thesis on European integration and electoral competition, with articles on the changing dimensionality of political competition over European integration and the impact of European Parliament elections on national party systems being accept for publication this year.

Finally, I also worked for *ITV* in the run-up to the EU referendum designing their results projection model, which I ran on the night of the referendum. *ITV* was the first network to call the result of the referendum, so the model was a great success.

Publications

'Dimensionality, ideology and party positions towards European integration', West European Politics, 39(4): 731–54, 2016.

'Do local elections predict the outcome of the next general election in the UK?', *Electoral Studies*, 41: 274–8, 2016.

'Second order electoral rules and national party systems: The Duvergerian effects of European Parliament elections', European Union Politics, 17(3): 366–86, 2016.

'Tuned in to public life but turned off politics? Voluntary organizations and political participation', in P. Cowley & R. Ford, *More Sex, Lies and the Ballot Box,* Biteback Publishing, London, 207–II, 2016.

(with J. Green), 'Party system fragmentation and single-party government: the British general election of 2015', West European Politics, 39(6): 1299–1310, 2016.

LINDSAY RICHARDS, RESEARCH FELLOW

During the year I continued to work on various research projects for the Centre for Social Investigation (CSI), which included a project for the Social Mobility Commission, new briefing notes on social mobility and social capital, and new work on attitudes to immigration with the Oxford Centre for Islamic Studies. Throughout the academic year 2015-16, I also co-convened the Nuffield Postdoc Seminar Series with Joe Workman.

I took the lead on the project for the Social Mobility Commission, for which we won competitive tender in January. The report, on the childhood origins of social mobility, was intended as a British version of Putnam's Our Kids, which caused a storm by showing how gaps between rich and poor children in the USA are widening. Our findings in the UK are less gloomy. We found narrowing gaps in several areas of life including parental involvement with their children's schooling. On the other hand, socio-economic gaps appear to be growing in children's behavioural problems and the time parents spend on activities such as reading and playing ('Gruffalo time'). The report, published in June, was covered in the print media and featured on the BBC 6 o'clock news.

Work started in the prior academic year came to fruition with an article on the sociology of corruption, with Anthony Heath and Nan Dirk De Graaf, published in August in the Annual Review of Sociology. In it we argued that sociological theory and methods offer potential to explain the incidence of corruption in the developed world. We supplemented this with a working paper on bribery in Europe which is available on the CSI website.

I also pursued my own research interests on social status and well-being and collaborated with Marii Paskov on research into the social class gradient in psychological well-being. Our article will be published in the October edition of Social Science and Medicine. Despite the large body of work on 'the gradient' we show that employment status matters much more than class for wellbeing, and suggest that the uneven distribution of employment by social class deserves greater attention.

03

Publications

(with B. Garratt, A. Heath, L. Anderson & E. Altintas), *The childhood origins of social mobility: socio-economic inequalities and changing opportunities*, Social Mobility Commission, London, 2016.

(with A. Heath & N.D. De Graaf), 'Explaining Corruption in the Developed World: The Potential of Sociological Approaches', *Annual Review of Sociology*, 42: 51–79, 2016.

(with M. Paskov), 'Social class, employment status and inequality in psychological well-being in the UK: cross-sectional and fixed effects analyses over two decades', *Social Science and Medicine*, 67: 45–53, 2016.

KEVIN ROBERTS, PROFESSORIAL FELLOW

I continued to work on a number of topics that have been detailed in previous reports. With Leonardo Felli, I published a paper which addresses the 'hold-up' problem and the extent to which competitive markets mitigate the problem – the problem is created by the fact that a producer, say, can change the potential surplus generated by a product through investment but this happens before contracting occurs with a buyer; if the surplus ends up being shared, the producer does not reap the marginal rewards from investment and so incentives to invest efficiently are blunted. After time as Head of Department and a sabbatical, I returned to teaching on the economics MPhil programme.

Publications

(with L. Felli), 'Does Competition Solve the Hold-up Problem?', *Economica*, 83(1): 172–200, 2016.

BRYN ROSENFELD, POSTDOCTORAL PRIZE RESEARCH FELLOW

During the past year, I focused on revising and presenting elements of my book project on the consequences for democratization of state support of the middle classes. Using a variety of survey data, the project shows why middle class growth in the state sector is frequently not accompanied by political liberalization – especially where state economic engagement is extensive. The book is based on my dissertation, which was awarded the 2016 Juan Linz best dissertation prize by the American Political Science Association's Comparative Democratization section. Papers from the project are currently under review.

In a related methodological paper, which I completed this spring, I detail a modified case-control approach to studying politically consequential choices like protest that are rare in the population. I illustrate the method's utility using the example of Euro Maidan protest participation in Ukraine. In a separate paper, completed last autumn, I examine the popularity costs of economic crisis to authoritarian ruling parties, using subnational evidence from Russia. The paper received a revise and resubmit at the *American Journal of Political Science*.

Additionally, I began two new projects. The first, with co-authors Katerina Tertychnaya (a DPIR graduate student) and Kohei Watanabe, investigates the impact of state media control in Russia. Using computerized content analysis, we coded an original dataset of economic sentiment for approximately 40,000 news stories from major Russian print and television media between 2006 and 2014. PPRF research funds supported our data collection effort. The second project, co-authored with Winston Chou and Kosuke Imai, builds on my previous research on survey methods for sensitive topics. We show how auxiliary information can be incorporated into standard experiments for sensitive questions to improve efficiency and predictive validity at lower levels of aggregation.

Finally, I gave invited talks at the LSE, St Antony's College, Moscow's Higher School of Economics, and Essex. I also presented in Nuffield's Politics Seminar; at the Nuffield Workshop on Urban Insecurity and Civil Conflict; at an LSE/British Academy Workshop on Russia and Ukraine; and at a methods workshop at the University of California San Diego.

Publications

(with K. Imai & J.N. Shapiro), 'An Empirical Validation Study of Popular Survey Methodologies for Sensitive Questions', *American Journal of Political Science*, 60(3): 783–802, 2016.

ANNA ROSS, POSTDOCTORAL PRIZE RESEARCH FELLOW

My research agenda this year has been to develop my work on the politics of urban change in Europe in the late nineteenth and twentieth centuries. I began this process by writing an article, now forthcoming in the *Journal of Modern History*, on the politics of urban extension planning in northern and southern Europe between the 1848 revolutions and the outbreak of the First World

War (WWI). This initial period of research exploration gave me the clarity I needed to focus my work into two monograph projects, both of which adopt a global historical approach to extension planning. The first monograph I am writing explores German urban planning on the eve of WWI in three different regions: Africa; Asia; and central Europe. I adopt one representative case study for each region to examine the ways in which Germans planned and built new urban areas in their imperial domains and following this, I explore the process of extraction with the loss of the German colonies after 1918. In other words, the work focuses on the traumatic moment in which Germans and the German state had to disentangle themselves from urban landscapes abroad, the varying ways in which this took place, and the impacts such experiences had on future relationships with these regions.

My second monograph turns to my other area of expertise, Spanish history, by investigating the politics of Spanish involvement in Morocco, most notably in Tétouan. Tétouan was the capital of the Spanish protectorate of Morocco between 1913 and 1956 and here the Spanish attempted to build exactly the same type of extension that was common to European cities between 1848 and 1920. But what makes Tétouan so interesting and the project much more than an urban history one are the politics around the building up of this city. Indeed, the work will be an examination of Spanish imperialism after the loss of the Americas and during the time of Francisco Franco.

This is my last report as I start will start as Assistant Professor in Modern European History at the University of Warwick in September 2016. I remain, however, extremely grateful for all the support and intellectual stimulation Nuffield has given me over the last three years.

BO ROTHSTEIN, PROFESSORIAL FELLOW

I joined the University of Oxford in January 2016 to serve as Professor of Government and Public Policy at the Blavatnik School of Government and Professorial Fellow of Nuffield College. Before coming to Oxford, I held the August Röhss Chair in Political Science at University of Gothenburg in Sweden where I was co-founder and head of the Quality of Government (QoG) Institute. I took my PhD in Political Science at Lund University in 1986 and before coming to Gothenburg in 1995 I was assistant and associate professor at Uppsala University.

My research is comparative on a global scale and centres on issues of quality of government, corruption, state capacity, social trust and social solidarity. I relate this to outcomes in human well-being such as prosperity, population health and development. Lately, I have added issues about the relation between ethnic diversity and social cohesion. I am also involved in the discussion about the relevance of the political science discipline, an issue I have raised in various publications and as member of the Council for the American Political Science Association.

In addition to getting accustomed to the academic culture at Oxford, I have mainly worked on finishing a book to be published by Cambridge University Press in late 2016 titled Making Sense of Corruption. In December 2015 I presented a policy report for the Swedish Government Expert Group for Aid and Development Studies titled 'Making Development Work: The Quality of Government Approach'.

Publications

'The Chinese Paradox of High Growth and Low Quality of Government: The Cadre Organization Meets Max Weber', Governance: An International Journal of Policy, Administration and Institutions, 28(4): 533-48, 2015.

'The Moral, Economic, and Political Logic of the Swedish Welfare State', in J. Pierre, ed., The Oxford Handbook of Swedish Politics, Oxford University Press, Oxford, 69–86, 2015.

(with N. Charron), 'Does education lead to higher generalized trust? The importance of quality of government', International Journal of Educational Development, 50(1): 59-73, 2016.

(with E.M. Uslaner), 'The Historical Roots of Corruption. State Building, Economic Inequality, and Mass Education', Comparative Politics, 48(2): 227-48, 2016.

LORENZO ROTUNNO, NON-STIPENDIARY RESEARCH FELLOW

In the third and last year of my Postdoctoral Fellowship, I advanced my research agenda on trade patterns and wage inequality. My work on 'Wages and endowments in a globalised world' (with Adrian Wood, University of Oxford) has been posted as a Nuffield Economics Working Paper 2015-W11. In the paper, we assess the relationship between relative wages of skilled workers

and skill abundance in open economies. Our theory predicts that, as countries open up to trade, the output structure across sector is more responsive to changes in skill supplies (production expanding in skill-intensive sectors as countries become more skill abundant), thus attenuating the effect on wages. Trade liberalisation thus makes local labour markets less important in the determination of wages. In the data, we find that the negative wage-endowment elasticity decreases significantly with trade openness, consistently with our theory. Relative wages as predicted by our model can match closely variation in skill premia across countries and over time. I have presented the paper extensively throughout the last academic year at many universities as part of my job interviews.

A related paper, 'Heckscher-Ohlin: Evidence from virtual trade in value-added' (joint with Tadashi Ito, IDE-JETRO, and Pierre-LouisVézina, King's College) has been accepted for publication and is forthcoming in the *Review of International Economics*. The paper shows empirically how skill abundance determines manufacturing specialisation in value added-sectoral value-added exports from skill-intensive sectors increasing as countries become more skill-abundant. The project has received support from the Institute for Developing Economies (IDE-JETRO) in Japan and has been presented at many conferences and universities.

Ongoing projects include work on the relationship between trade, nutrition and health, for which I received funding from the John Fell Fund. With part of this funding, I organized (together with Osea Giuntella, another Nuffield postdoctoral fellow) a two-day workshop on trade and health. The conference has attracted around 20 participants and presenters from Europe and the US. We are now finalizing a draft of our paper looking at the effects of trade liberalisation on obesity and health in Mexico.

This has been my last year as postdoctoral research fellow at the Blavatnik School of Government and Nuffield College. Starting from September 2016, I will be Assistant Professor at the Aix-Marseille School of Economics, Aix-Marseille University.

Publications

(with T. Ito & P.-L. Vézina), 'Heckscher-Ohlin: Evidence from virtual trade in value added', *Review of International Economics*, (forthcoming).

(With P.-L. Vézina), 'Quota-hopping in-bond diversion', *Economic Inquiry*, 53(1): 34–48, 2015.

DAVID RUEDA, PROFESSORIAL FELLOW

I spent the 2015–16 academic year as Visiting Professor in Political Science and Senior Fellow at the MacMillan Center's Program on Democracy at Yale University. During my year away, I continued to work on several research themes: the determinants of redistribution preferences, the influence of redistribution demands on voting, and the electoral dynamics influencing the transformations of the welfare state during the 20th century.

This year I have continued to be one of the editors of the *Socio-Economic Review* and a member of the Editorial Board of *Political Science Research and Methods*. I was a member of the Luebbert Best Book Award Committee for the Comparative Politics Section of the APSA and, as in previous years, I assessed grants and research applications for several institutions and foundations.

I have presented on-going work at two conferences: MPSA in Chicago, and the International Conference of Europeanists in Philadelphia. And I gave invited talks at: the workshop on 'New Approaches to the Political Economy of Social Policy' at the University of Cologne, the workshop on 'Preferences over Redistribution' at Duke University, the Comparative Politics Seminar at Columbia University, the Political Economy Colloquium at Cornell University, the Political Economy Colloquium at University of Wisconsin - Madison, the Center for the Study of Inequality (I-CSI) at Yale University, the Comparative Politics Research Workshop at The Ohio State University, and the Minda de Gunzburg Center for European Studies at Harvard University. This year I also gave public lectures at the Biennial Conference of the Swiss Network for International Studies on 'Political and Economic Inequality: Concepts, Causes and Consequence' (ETH Zurich) and the Conference on 'The Future of Jobs: The Dual Challenges of Globalization and Robotization' (Mount Holyoke College). With colleagues in the US, I organized a workshop on 'Redistribution: Politics, Law and Policy', at the Baldy Center for Law & Social Policy (SUNY Buffalo).

Publications

(with M. Dimick & D. Stegmueller), "The Altruistic Rich? Inequality and Other-Regarding Preferences for Redistribution", *Quarterly Journal of Political Science*, (forthcoming).

GWENDOLYN SASSE, PROFESSORIAL FELLOW

As part of my three-year project on migrants' political remittances, funded by the Leverhulme Trust, I was able to spend a research sabbatical at the Humboldt University in Berlin in 2015–16. It proved an ideal setting to prepare several publications. In particular, I focused on two aspects of the project: I) Together with Félix Krawazek I prepared two journal articles based on the computer-aided text analysis of about 1,000 historical letters sent by German immigrants in the US. We also continued the preparation of the entire letter corpus (about 10,000 letters) for a technically more advanced analysis. 2) Together with Sarah Garding I completed in-depth interviews with former and current high-level politicians with a migration background in four East European countries. This qualitative research supplements our database on the biographies of all presidents, ministers and parliamentarians (since 1989) in the East European countries that are now member states of the EU.

In September 2016 Sarah, Félix and I hosted a two-day workshop at Nuffield on 'Political, Social and Economic Migrant Remittances: Content, Social Networks, and Impact'. The workshop showcased the Leverhulme Project and brought together an interdisciplinary group of scholars.

My affiliation with the think-tank Carnegie Europe as a non-resident associate continued throughout the year. I regularly contributed to their online blog 'Strategic Europe' and wrote a policy paper on the neglected aspects in Ukraine's constitutional reform process.

I have now taken the decision to take a three-year leave from Oxford to become the Director of the new Centre for East European Research and International Studies (Zentrum für Osteuropa- und internationale Studien, ZOiS) in Berlin, which is being set up by the German Foreign Ministry. The Warden and I have already discussed avenues for cooperation, such as an annual workshop at Nuffield or in Berlin. One Nuffield student already secured a ZOiS completion grant, and there will be postdoc opportunities that might be attractive for Nuffield students.

Publications

'International Linkages and the Dynamics of Conflict: Revisiting the Post-Soviet Conflicts', Introduction to the special issue 'Linkages and Conflict in the Post-Soviet Conflicts' (special edition edited by G. Sasse), *East European Politics*, 32(3): 289–96, 2016.

(with A.K. Ahmadov), 'A Voice Despite Exit: The Role of Assimilation, Emigrant Networks, and Destination in Migrant Transnational Political Engagement', *Comparative Political Studies*, 49(1): 78–114, 2016.

(with J. Hughes), 'Power ideas and conflict: ideology, linkage, and leverage in Crimea and Chechnya', *East European Politics*, 32(3): 314–34, 2016.

(with O. Onuch), 'The Maidan in Movement: Diversity and the Cycles of Protest', Europe-Asia-Studies, 68(3): 556–87, 2016.

LUIS SCHIUMERINI, POSTDOCTORAL PRIZE RESEARCH FELLOW

My first year as a Prize Fellow has been devoted to four major projects. I have continued to work on the connection between repression and protests in developing countries with my colleagues Erdem Aytaç (Koç University) and Susan Stokes (Yale). One journal article – under revise and resubmit at the *Journal of Conflict Resolution* – investigates why rather than staying home, citizens respond to repression by engaging in mass protests. In a follow-up piece we show that governments use repression because they are misinformed about the sensitivity of the population to repression. This article is forthcoming at *Perspectives in Politics*.

In collaboration with Noam Lupu (Vanderbilt University) and Virginia Oliveros (Tulane University), I have been working on an edited volume that studies the 2015 Argentine elections in comparative perspective. Specialists in electoral behavior are contributing chapters to the volume. My own chapter investigates the ideological underpinnings of the defeat of incumbent Peronism. I presented this work at a conference at Tulane University that I co-organized and at the Latin American Studies Association Annual meeting.

During 2015 I was part of the implementation of Argentine Panel Election Study 2015. This is the first scholarly survey of Argentine Elections. It allows scholars to submit questions that investigate key issues about Argentine electoral behavior. These data also provides the basis for the analyses conducted in the aforementioned edited volume that I am co-organizing.

I have continued to work on my core research agenda of incumbency effects. Based on my dissertation, I study why incumbents systematically win elections in some developing democracies while losing in others settings. I have prepared one paper for publication, and presented it at the Latin American Political Economy Network and at the Vanderbilt Comparative Politics Seminar.

In collaboration with Germán Feierherd (Duke University) and Susan Stokes I have continued with my fourth research agenda on preferences for redistribution. One article investigating the preferences for redistribution of wealthy Argentines, has been invited to revise and resubmit at the *British Journal of Political Science*, and presented at the 2016 Annual Meeting of the American Political Science Association.

DUNCAN SNIDAL, PROFESSORIAL FELLOW

I pursued my research on international organizations, punctuated by the publication of *International Organizations as Orchestrators*, which explains how IOs engage other actors such as NGOs to overcome their own capacity deficits in order to manage various areas of international cooperation. The most interesting result is that states – whose authority is potentially challenged by this – are often supporters and even initiators of orchestration. The reason is that orchestration offers a means of global governance that states find less intrusive than traditional and more centralized alternatives.

Two further projects follow from this agenda. In 'Two Logics of Indirect Governance' we compare orchestration and traditional principal agent models as alternative modes of governance. A current working paper extends this to also cover 'trusteeship' and 'co-optation'; these four modes of governance are differentiated by the *ex ante* and *ex post* authority relations between a governor and its intermediaries. The paper explores how governors choose across the trade-off they face between finding competent intermediaries and maintaining control over them. A second project on 'Regulatory Intermediaries in the Age of Governance' examines regulators' widespread use of intermediaries to provide needed expertise, operational capacity and legitimacy to achieve regulatory objectives. The project examines the implications of using intermediaries

at both the domestic and transnational levels for problems such as that of regulatory capture.

I have continued my editorial duties with International Theory: A Journal of International Politics, Law and Philosophy and am currently co-organizing a twelve volume set of Oxford Handbooks that will span the field of international relations. And I've done the usual stuff of supervising students, administering things, and attending too many meetings.

Publications

(with K. Abbott, P. Genschel & B. Zangl), eds., International Organizations as Orchestrators, Cambridge University Press, 2015.

(with K. Abbott, P. Genschel & B. Zangl), 'Two Logics of Indirect Governance', British Journal of Political Science, 2016.

(with L. Viola & M. Zürn), 'Sovereign (In)equality in the Evolution of the International System', in S. Leibfried, E. Huber & J. Stephen, eds., The Oxford Handbook of Transformations of the State, Oxford University Press, 2016.

TOM SNIJDERS, EMERITUS FELLOW

Tom Snijders works on statistical methods in the social sciences, with two main specialties: social network analysis and multilevel analysis (random coefficient models). Social network analysis 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 year saw the publication of the volume Multilevel Network Analysis for the Social Sciences; Theory, Methods and Applications, edited by Emmanuel Lazega and Tom Snijders, in Springer's Methodos Series. As the title says, this book combines these two specialties. The book was discussed at a special session at the Second European Social Networks Conference in Paris, in June, with Ronald Breiger as the main discussant.

His work as maintainer and chief developer of the computer package RSiena in the statistical software system R has been on going. In February he organized an Advanced Siena Users' Workshop in Zürich, with Christoph Stadtfeld (ETH).

Four DPhil students obtained their DPhil this year under his supervision: Zsofia Bóda, Eli Grant, Charlotte Greenan, and András Vörös. Three of these were students of the College.

Publications

(with V. Amati & F. Schönenberger), 'Estimation of stochastic actor-oriented models for the evolution of networks by generalized method of moments', Journal de la Société Française de Statistique, 156: 140-65, 2015.

(with E. Lazega), eds., Multilevel Network Analysis for the Social Sciences; Theory, Methods and Applications, Springer, Cham (Switzerland), 2016.

VALENTINA DI STASIO, RESEARCH FELLOW

I joined Nuffield College and the Centre for Social Investigation (CSI) as a Postdoctoral Fellow in September 2015. I am interested in labour market discrimination and I use harmonized (quasi-)experimental designs to study the importance that employers attach to race, gender, education and social capital when making hiring decisions.

In the past year, I have been working on the Horizon2020 project 'Growth, Equal Opportunities, Migration and Markets' (GEMM: <www.gemm2020.eu>). Together with Prof. Anthony Heath and scholars from four other countries, I have designed a field experiment to study ethnic discrimination during the hiring process. Over the summer, and with the assistance of Isabel Raabe, I have conducted a pilot for this study and gathered data from about 250 British employers. I have also obtained two research grants (John Fell OUP Research Fund and British Academy/Leverhulme Small Research Grant) to conduct in-depth interviews with employers and to design a new field experiment on the returns to education of different ethnic groups. For the latter, I will work with Prof. Anthony Heath and Dr Gerbrand Tholen (City University, London).

Next to my research on discrimination, I have worked on a number of papers. A paper co-authored with Prof. Herman van de Werfhorst and Dr Thijs Bol (University of Amsterdam) appeared in *Research in Social Stratification and Mobility*. Another paper co-authored with Prof. Herman van de Werfhorst and based on a factorial survey was published in *Social Forces*. I was invited to give lectures on factorial surveys at the European University Institute and at the WZB Berlin Social Science Centre.

Currently, I am working on two single-authored papers that received a revise and resubmit at *Socio-Economic Review* and *Sociology of Education*. I am also finalizing a review of employer studies for the *Annual Review of Sociology*, a collaborative project with Prof. David Bills (Iowa University) and Prof. Klarita Gërxhani (European University Institute). Finally, I am co-editing a special issue titled 'Education as Social Policy – Institutions, Public Support and Outcomes over the Life Course' together with Prof. Heike Solga (WZB Berlin Social Science Centre). The special issue will appear in the *Journal of European Social Policy* in 2017.

Publications

(with T. Bol & H.G. van de Werfhorst), 'What makes education positional? Institutions, overeducation and the competition for jobs', *Research in Social Stratification and Mobility*, 43: 53–63, 2016.

(with H.G. van de Werfhorst), 'Why does education matter to employers? A vignette study in England and Netherlands', *Social Forces*, 95: 77–106, 2016.

HENNING TAMM, POSTDOCTORAL PRIZE RESEARCH FELLOW

In the third and final year of my fellowship, I published two articles. The first, in *International Security*, explains the origins of transnational alliances between Congolese rebels and foreign rulers in the two Congo Wars (1996–7 & 1998–2003), which have received little attention by international relations theorists. More broadly, the article argues that most African rulers form alliances with rebel groups abroad to alleviate threats to their political survival at home. These alliances serve either to weaken a ruler's domestic enemies by undermining their foreign sponsors or to ensure the continued allegiance of key domestic supporters by providing them with opportunities for enrichment. The second article, published in *International Studies Quarterly*, explains how state sponsors affect rebel group cohesion. Sponsors that help maintain an intraorganizational imbalance of power in favour of a rebel leader foster cohesion; those that help flip the imbalance in favour of an internal rival increase the

In addition to giving several presentations at seminars in Oxford, I organized three panels on discord and collaboration in civil wars at the International Studies Association Annual Convention in Atlanta, which brought together an exciting array of scholars based in Germany, the Netherlands, the UK, and North America. Throughout the academic year, I also served as co-convener of Oxford's International Relations Research Colloquium. Following a very busy period of applying and interviewing for academic jobs across Europe, I am pleased to report that I will start as a Lecturer in International Relations at the University of St Andrews in September 2016.

Publications

'The Origins of Transnational Alliances: Rulers, Rebels, and Political Survival in the Congo Wars', *International Security*, 41(1): 147–81, summer 2016.

'Rebel Leaders, Internal Rivals, and External Resources: How State Sponsors Affect Insurgent Cohesion', *International Studies Quarterly*, August 2016 (Advance Access version).

HENRY THOMSON, POSTDOCTORAL PRIZE RESEARCH FELLOW

I have spent most of this academic year working on my book project, Food and Power: Agricultural Policy and Authoritarian Regime Durability. For my dissertation of the same title, I received the 2015 Juan Linz Prize for best dissertation in comparative democratization from the American Political Science Association. I presented draft chapters of the book in Oxford, London and Berlin and hosted a workshop to discuss the manuscript at Nuffield in July. Other projects are related to economic development and conflict, which I presented in Oslo, Oxford, Chicago, Atlanta and at Yale University. Further to these activities, I hosted a workshop on urban disorder and civil conflict at Nuffield in November 2015, and was the Chair of the selection committee for the Juan Linz Prize for 2016. Aside from my research, I tutored students at Worcester College in international relations in Hilary term 2016.

I am a sociologist currently focussing on the question of what molecular and quantitative genetics can do for social sciences – in particular for (social) demographic research. Since September 2015, I have been working as a Research Officer for the Department of Sociology. I was delighted to join Nuffield College as a Non-Stipendiary Research Fellow at the same time.

I am working on Melinda Mills' ERC funded *Sociogenome* project. Together, we have additionally been awarded the ESRC grant *Socgen* from the National Centre for Research Methods (\approx 800,000 GBP) to work on the integration of genetic data into social sciences.

In the past year, my research has been published in the Proceedings of the National Academy of Sciences, Demography, JAMA psychiatry and Behavior Genetics, amongst others. The most exciting projects focus on family and molecular genetic influences on associations in social science research as well as on the evolution of genetic effects on educational attainment in modern societies. We find, for example, that the association between education and age at first birth of women is largely confounded by the environment siblings share and that the educational expansion can barely explain the strong fertility postponement in the UK during the second half of the 20th century. Furthermore, the well-established association between very old or young age at first birth and the mental health outcomes of children is confounded by genetic inheritance. We also commented on recent findings which state that humans are under natural selection and, particularly, that our genetic predispositions for higher educational attainment are in danger. Our discussion highly appreciates the new insights in this field of study but also unravels several challenges, which dictate caution when drawing conclusions from the currently provided empirical findings.

I have been teaching sociological analysis to Master's students and accompanied the first year DPhil students in the PRS seminar. I gave (invited) talks, amongst others, in Bath (NCRM), Boulder (IGSS), Bielefeld (ZiF), Kassel (Methods Seminar), Lunteren (EvoDemo), Washington, DC (PAA) and Warwick (Q-Step).

Publications

(with D.A. Briley & M.C. Mills), 'What Explains the Heritability of Completed Fertility? Evidence from Two Large Twin Studies', *Behavior Genetics*, 1–16, 2016.

(with J.J. Mandemakers), 'Is the association between education and fertility postponement causal? The role of family background factors', *Demography*, (forthcoming).

(with M.C. Mills), 'The Biodemography of Fertility: A Review and Future Research Frontiers', *Kolner Z Soz Sozpsychol*, 55: 397–424.

(with M.C. Mills, N. Barban & 247 others), 'Genome-wide analysis identifies 12 loci influencing human reproductive behavior', *Nature Genetics*, (forthcoming).

(with 69 others), 'Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women, *JAMA psychiatry*, 73(5): 497–505, 2016.

LAURENCE WHITEHEAD, SENIOR RESEARCH FELLOW

In my work on comparative democratization I have always tried to look beyond the narrowly national level of analysis- first to the 'international dimensions', and more recently to 'sub-national' territorial aspects. Two related publications appeared this year. *Illiberal Practices: Territorial Variance within Large Federal Democracies*, edited by Jacqueline Behrend and Laurence Whitehead (Johns Hopkins University Press, 2016), compares six large federal democracies which, between them, encompass half the total population of those currently living under democratic rule. We demonstrate that in these cases differences in the 'quality' of democracy *within* each of these national systems are at least on a par with cross-national variability. We go on to identify the long term and deeply entrenched 'illiberal structures and practices' that generate and maintain subnational political systems falling well below the overall democratic standard of these federal regimes. We follow up in the associated article ('The Struggle for Subnational Democracy' in the *Journal of Democracy*, 27, 2 March 2016), devoting more attention to the alternative possible pathways for overcoming these impediments.

During the 1970s and 1980s I was responsible for teaching the option on the Cuban Revolution in Oxford's Latin American Studies MPhil. We decided not to include Cuba in the canonical 'Transitions from Authoritarian Rule' project, but in the mid-1990s I began working on the hypothesis that democratization might take place there as well. When it became clear that this was still a distant

prospect, that work went onto the back burner. But since 2014 I have revived this dormant theme, visiting Havana again in 2015 and co-organizing a conference at the University of Oslo, which has now generated a cluster of articles which I co-edited in *Third World Quarterly*, September 2016. My contribution is 'The 'puzzle' of autocratic resilience and regime collapse: the case of Cuba'.

Also, in conjunction with the Jemolo Fellowship, in March 2016 I organized a two day conference in College on the 'Future of the Euro'. I am also the organizer of the Leibniz/GIGA third annual conference on International Diffusion and Co-operation of Authoritarian Regimes (IDCAR 3) to be held in College at the end of September 2016. The main proceedings of IDCAR1 appear as the Forum section on Authoritarianism which I edited (with Christian von Soest) in the *European Journal of Political Research* 54, no 4, (November 2015). In February 2016, I delivered the keynote address (in French) to open the annual conference on Mediterranean Studies at MuCEM in Marseille.

Publications

'Maghreb, European Neighbour or Barbary Coast: Constructivism in North Africa', North African Studies, 20(5): 691–701, December 2015.

'The 'puzzle' of autocratic resilience/regime collapse: The case of Cuba', *Third World Quarterly*, 37(9): 1666/1682, September 2016.

'Twenty-Five years of Freedom, and Various Shades of Grey', *Central European Political Science Review*, 17(63): 11–29, spring 2016.

DINGEMAN WIERTZ, POSTDOCTORAL PRIZE RESEARCH FELLOW

In my first year as a research fellow, I spent most of my time on projects already started during my doctorate. One of them (published in the *American Sociological Review*) examines the role of voluntary organizations – like neighbourhood associations and sports clubs – for bringing ethnic groups closer to each other, using Dutch data from the period 2008–14. My key conclusion is that civic life is firmly segregated, reproducing segregation in other areas, and I identify various drivers of this.

Another project concerns work with Chaeyoon Lim (University of Wisconsin-Madison), who visited Nuffield during Michaelmas. We investigate how a diverse range of labour market experiences bring about changes in civic

participation, using US data from the period 2002-15. Our findings reveal a complex interplay of forces explaining these links, and refute several conventional wisdoms.

Furthermore, I worked on a paper with Toni Rodon (Stanford University) on the influence of economic hardship on political ideologies in the Netherlands in 2007-15, and, earlier in the year, two book chapters were published: one with former Nuffield students Matthew Bennett (University of Birmingham) and Meenakshi Parameshwaran (Education Datalab), and one with Jochem Tolsma (Radboud University Nijmegen) and Nan Dirk De Graaf (Nuffield).

Together with Michael Grätz I organized the Nuffield Sociology Seminar during Trinity, with the following speakers: Felix Elwert, Vida Maralani, Frank van Tubergen, James Laurence, Markus Gangl, and Delia Baldassarri. I also presented my own work at the Nuffield Sociology Seminar and the Department of Sociology Seminar.

Publications

'Segregation in Civic Life - Ethnic Sorting and Mixing across Voluntary Associations', American Sociological Review, 81(4): 800-27, 2016.

(with M. Bennett & M. Parameshwaran), 'Ethnic Heterogeneity, Ethnic and National Identity, and Social Cohesion in England', in R. Koopmans, B. Lancee & M. Schaeffer, eds., Social Cohesion and Immigration in Europe and North America - Mechanisms, Conditions, and Causality, Routledge, 2015.

(with J. Tolsma & N.D. De Graaf), 'De Rol van het Opleidingsniveau voor het Starten en Stoppen met Vrijwilligerswerk', in M. de Lange, J. Tolsma & M. Wolbers, eds., Opleiding als Sociale Scheidslijn – Een Nieuw Perspectief op een Oude Kloof, Garant, 2015.

JOSEPH WORKMAN, POSTDOCTORAL PRIZE RESEARCH FELLOW

During the second year of my postdoctoral fellowship I was productive in making progress on several projects. A chapter from my dissertation, which examined how changes in family structure are related to young children's cognitive development, was accepted in Journal of Marriage & Family. A related collaborative paper published in Demography investigated the relationship between family structure and educational attainment in the US across the 20th Century.

I've also been conducting several projects focused on partitioning school and non-school contributions to inequality among children. One paper, with Paul von Hippel, found the percentage of American school children who are overweight declines during the academic year, but increases by approximately three percentage points over the summer holiday. We suggest school-based interventions to reduce childhood obesity are likely to be of limited value because many of the risk-factors associated with obesity lie outside the school environment. In November 2016 this paper will be showcased in a special symposium at the Annual Meeting of the Obesity Society, which generates press attention for novel research on the causes of obesity.

A final project investigated the role of second-degree-peers (i.e. friends of friends) in shaping the normative environment of adolescents' social groups. This paper, with William Carbonaro, was published in Social Science Research. A solo project investigating whether minority students are harassed or unpopular for trying hard in school was submitted to an academic journal.

Finally, in October I was selected as a fellow for the College for Interdisciplinary Education Research funded by the German Ministry for Science and Education and the Jacobs Foundation. In service to the College I served as the Dean of Degrees for the past year and also helped organize the Sociology and Political Science Postdoc Seminar with Lindsay Richards.

Publications

'Sibling Additions, Resource Dilution, and Cognitive Development during Early Childhood', Journal of Marriage and Family, (forthcoming).

(with C. Carbonaro), 'In the Crowd: Effects of Second-Degree Peers on Educational Outcomes', Social Science Research, 58: 184-97, 2016.

(with B. Gibbs & D.B. Downey), 'The (Conditional) Resource Dilution Model: State- and Community-Level Modifications', Demography, 53: 723-48, 2016.

(with P.T. von Hippel), 'From Kindergarten through 2nd Grade, US Children's Obesity Prevalence Grows Only During Summer Vacations', Obesity, (forthcoming).

PEYTON YOUNG, PROFESSORIAL FELLOW

Contagion in financial networks continues to be the principal focus of my research. In collaboration with Paul Glasserman I wrote a comprehensive review of the literature for the *Journal of Economic Literature*. A central theme of this literature is the dual role played by interconnectedness: network connections diversify firms' risk exposures and thus can dampen shocks to specific firms, but they also create additional channels through which shocks can spread. We argue that conventional topological measures (such as eigenvector centrality) are inadequate to identify those firms that pose the greatest risks to the system. The network structure interacts with other key variables such as leverage, size, and common exposures to determine the potential for contagion. We propose a novel measure of the potential contagiousness of different firms that takes these factors into account.

I also continued my research on a key question in modern game theory, namely, how long does it take to reach Nash equilibrium when players start with out-of-equilibrium expectations and they *adapt* their behaviour to the observed behaviour of others but they are not fully rational. In a recent *Econometrica* paper with Itai Arieli, I characterize the rate of convergence to equilibrium for a large class of adaptive learning rules as a function of the number of players, the number of strategies, and other parameters of the game.

Thirdly, I conducted an experimental study of learning in games when players have *no* information about the actions or payoffs of anyone else. Theory shows that even in such 'black box' environments, simple trial-and-error learning rules lead to equilibrium, but this prediction has not previously been tested in laboratory settings. Our experimental results (conducted at Nuffield's Centre for Experimental Social Science) provide strong support for key features of trial-and-error learning that differ from classical reinforcement models. Moreover these features are present even when subjects have full information about the game, which suggests that they are using more primitive learning methods even when more sophisticated ones (such as Bayesian rationality) are available.

Publications

(with P. Glasserman), 'Contagion in Financial Networks', *Journal of Economic Literature* 54(3): 779–831, 2016.

(with I. Arieli), 'Stochastic Learning Dynamics and Speed of Convergence in Population Games', *Econometrica*, 84: 627–76, 2016.

(with H.H. Nax, M. Burton-Chellew & S. West), 'Learning in a Black Box', *Journal of Economic Behavior and Organization*, 127: 1–15, 2016.

STUDENT RESEARCH ACTIVITIES AND PUBLICATIONS

PIA BLOSSFELD

(with G.J. Blossfeld & H.P. Blossfeld), 'Changes in Educational Inequality in Cross-national Perspective', in M.J. Shanahan, J.T. Mortimer & M.K. Johnson, eds., *Handbook of the Life Course, Volume II*, Springer Press, Heidelberg, 2016.

RICHARD JOHNSON

Highlights of research activities during the academic year:

- Convened a conference (with Prof. Desmond King) on 'Black Politics in a 'Colour-Blind' Era', jointly held at Nuffield and the Rothermere American Institute
- · Nuffield-Yale Exchange, ISPS Center for Study of American Politics
- Research grant from the Bob Dole Institute of Politics (University of Kansas) to study the renewal of the Voting Rights Act in 1982
- American Political Science Association Centennial Visiting Scholar
- · Presented papers at four conferences, papers now under review
- Invited to write two chapters in edited volumes:
 'Racially Polarised Partisanship and the Obama Presidency', in E. Ashbee
 & J. Dumbrell, eds., The Obama Presidency and the Politics of Change,
 Routledge, New York, 2016.
 - 'Race, Ethnicity, and Immigration', *Developments in American Politics 8*, Routledge, New York (forthcoming).
- Interviewed by Spanish and Brazilian media about the EU referendum, following several academic blog posts on LSE, Oxford, ESRC, and Lowy Institute websites

ANTONY KALASHNIKOV

'Interpellation in the Late Soviet Period: Contesting the De-Ideologization Narrative', *Canadian Slavonic Papers*, 58.1: 23–48, 2016.

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TIMOTHY O'CONNOR

(with A. Grim, P.J. Olver, C. Shakiban, R. Slechta & R. Thompson), 'Automatic Reassembly of Three-Dimensional Jigsaw Puzzles', *International Journal of Image and Graphics*, 16(2), April 2016. http://dx.doi.org/10.1142/S0219467816500091>

DANIELA SCUR

(with N. Bloom, R. Lemos, R. Sadun & J. Van Reenen), 'International Data on Measuring Management Practices', *American Economic Association – Papers & Proceedings*, May 2016.

(with R. Lemos), 'Developing Management: an expanded evaluation tool for developing countries', RISE Working Paper 7, March 2016.



04

ACTIVITIES, EVENTS, AND DONATIONS

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ART IN COLLEGE

It has been a year of change, review and preparation for the next stages of the development of our increasingly admired art collection. We have long needed administrative support and we are grateful to the Bursar for organizing very effective input over the year from Elena Sorochina in the Bursary.

Visiting Fellow, Paul Hobson, who is Director of Modern Art Oxford, suggested that conservation and display should be our priorities and that we should obtain expert professional advice. As a result we have worked hard at updating our records and searching the archives, and the two partners in Matassa and Toffolo spent two weeks in College in July. We now have a very detailed report, including an inventory that will be the basis for a new comprehensive catalogue and numerous recommendations on conservation, security and display. It is evident that our collection is even more distinguished than we had realized, that some conservation is required and that there are ways in which we could increase the interest and attractiveness of our display. During 2016–17 the committee will be considering and implementing a lengthy list of actions. We also hope to at long last make progress on the electronic implications for managing the collections and for making them more accessible. Most importantly the survey will be a baseline for further acquisitions and activities.

Our most important event was a very well attended unveiling of a drawing, now hanging outside the hall, of the Warden by Alexander Raho. We also had successful pre-High Table presentations on our collection of satirical political prints and on historic topographical views of the area around the College. We hosted a number of visiting groups and once again contributed to a very popular Oxford Open Doors event in September 2015.

Richard Mayou

Chair of the Art Committee

EQUALITY AND DIVERSITY IN COLLEGE

The College is committed to promoting equality and diversity and during the past academic year we focused on reviewing related policies. Governing Body approved the Equality Committee's revised College Equality Statement, bringing Nuffield in line with the updated University Equality Policy. In addition to this, and in accordance with the 2010 Equality Act, the Committee continued to analyse gender, nationality, disability and ethnicity both within the entire College population and with respect to student admissions and staff recruitment processes in particular. This analysis is used to inform our strategy and to set the College's Equality Objectives for the period 2016 to 2020. Our efforts in the coming years will focus on: improving the gender balance among academic staff and students; increasing the number of black and minority ethnic College members; improving equality data monitoring and benchmarking; and improving access for disabled students and employees. The College's Equality statement and annual report have now been published online.

As part of our efforts to raise awareness and explore equality and diversity issues further, we drafted an Equality Survey which was piloted by the JCR student body. The survey gathered information on the protected characteristics as defined by the Equality Act; and ascertained students' satisfaction with regards to the College environment and highlighted potential areas for improvement.

This year the College organized two events with an equality focus. At the end of February, the first official LGBT dinner to mark LGBT History Month was held. And, following the tradition of earlier years, a seminar and dinner marked International Women's Day. Professor Nannerl Keohane, Laurance S. Rockefeller Distinguished Visiting Professor, Woodrow Wilson School and Center for Human Values, Princeton University, gave a seminar on 'Whether, and if so why, women lead differently from men'. The event was attended by over 50 students, academics, staff and alumni, and led to lively discussions about gender equality and leadership.

Kerry Mellor

on behalf of the Equality Committee

COLLEGE CONFERENCES AND SEMINARS

External Conferences

Michaelmas Term

- Horizon 2020 project (Neli Demireva, Associate Member)
- Organizing Crowds and Innovation (Teppo Felin, Said Business School)
- Weidenfeld-Hoffmann Scholars Louis Dreyfus Introduction Event (Louise Ingledow, WHT)
- Weidenfeld-Hoffmann Trust Seminar (Louise Ingledow, WHT)

Hilary Term

Weidenfeld-Hoffmann Scholars (Marysia Carroll, WHT)

Trinity Term

- Democracy and Difference Seminar (Anna Walker, Blavatnik School of Government)
- Exit and Voice: Grant Writing Workshop (Ola Onuch)
- Fakes, fabrications and counterfeits: interrogating the social, political and ethical features of pseudo-Global Health (Patricia Kingori, NDPH Oxford University)
- Hibu Strategy Retreat (Azmin Merali)
- Horizon 2020 Kick-Off Meeting (Lily Martyn, Perspectum Diagnostics)
- IDCAR3 Conference (Laurence Whitehead, GIGA Hamburg)
- Knowledge Exchange meeting (Francesco Billari)
- MSc & MPhil in Economic and Social History 24th Annual Workshop (Stephen Broadberry)
- Oxford Centre for Hindu Studies Summer School (Lal Krishna)
- Symposium 'Questioning Causality' (Margaret Yee)
- Talk by Professor Chris Rowley (Ewha Womans University)

Internal conferences

Michaelmas Term

- Conference on Black Electoral Politics in a 'Colour Blind' Era (D. King & R. Johnson)
- Conference on International Relations and International Law (D. Snidal)
- Conference on Urban Insecurity and Civil Conflict (H. Thomson)
- Civil Disobedience Beyond the State III: The Globalisation & Digitalisation of Political Dissent (A. Zimmermann & D. Miller)
- Guardian Lecture: Spying in the twenty-first century: Snowden, Putin, and murder in Britain (E. MacAskill & L. Harding)
- Gwilym Gibbon Unit meeting: Implementing Tax Devolution in Scotland (I. McLean)
- Inaugural Chelly Halsey Memorial Lecture (C. Crouch)
- Non-linear models with non-stationary regressors (B. Nielsen)
- The Oxford School of Industrial Relations: The 1965 Donovan Commission and some historical lessons for public policy research conference to celebrate the work of Bill McCarthy (P. Acker)

Hilary Term

- Conference in Honour of Iain McLean (B. Ansell & A. Eggers)
- Conference on Resources, Governance & Development: The Middle East in Comparative Perspective (B. Ansell)
- Workshop: History of Large-scale Macroeconometrics Models (D. Hendry & P. Duarte)
- Workshop: The Euro (L.A. Whitehead)

Trinity Term

- 2nd Nuffield Politics Graduate Student Colloquium (B. Ansell & A. Eggers)
- Conference in Honour of Martin Browning (I. Crawford)
- European Consortium for Sociological Research Annual Conference:
 Stratification and Population Processes in European Societies (J. Jonsson & M. Mills)
- Forensic Intelligence Workshop (G.F. Hughes)
- Immigration, Health and Well-being (O. Giuntella)
- Mapping the Languages of European Memory (F. Krawatzek)
- Mellon Trust Conference (D. King)
- Political, Social and Economic Migrant Remittances (G. Sasse)

- Seminar: Stranger in our Midst: The Political Philosophy of Immigration (D. Miller)
- Transatlantic (Economic) Theory Workshop (M. Meyer)
- Workshop on Food and Power: Agricultural Policy and Authoritarian Regime Durability (H. Thomson)
- Workshop: Justice and Risk (J. Begon & A. Baderin)
- Workshop: Sociology as a Population Science (E. Bukodi & F. Billari)
- Workshop on Trade and Health: Empirical Approaches and Policy Implications (L. Rotunno)



Stated Meeting Seminars

November: 'Demography: From slow to fast?', Francesco Billari (Professor of Sociology & Demography and Professorial Fellow)

March: 'Telling stories with social science: Lessons from writing on hard times', Tom Clark (Editor, Prospect Magazine, and Visiting Fellow)

June: 'The US Economy: Outlook and Problems', Martin Feldstein (George F. Baker Professor of Economics at Harvard University, President Emeritus of the National Bureau of Economic Research, and Honorary Fellow)

Seminars in College

Centre for Experimental Social Sciences Colloquium: Michaelmas, Hilary & Trinity terms (Ozan Aksoy)

Comparative Political Economy Seminar: Michaelmas, Hilary & Trinity terms (Desmond King & Jane Gingrich)

Economic and Social History Seminar: Hilary term (Stephen Broadberry)

Experimental Methods Seminar: Trinity term (Ray Duch)

Experimental Social Science Seminar: Michaelmas, Hilary & Trinity terms (Ozan Aksoy)

Graduate Economic and Social History Seminar: Michaelmas, Hilary & Trinity terms (Lewis Willcocks, Panarat Anamwathana, Simon Unger & Robin Adams)

Media and Politics Seminar: Michaelmas, Hilary & Trinity terms (David Levy, James Painter & Neil Fowler)

Nuffield Econometric/INET Seminar: Michaelmas, Hilary & Trinity terms (Bent Nielsen & Sophocles Mavroeidis)

Nuffield Economic Theory Workshop: Michaelmas, Hilary & Trinity terms (Margaret Meyer)

Nuffield Political Science Seminars: Michaelmas, Hilary & Trinity terms (Ben Ansell, Geoff Evans & Desmond King)

Nuffield Qualitative Methods Seminar: Michalemas & Hilary terms (Ezequiel Gonzalez Ocantos)

Oxford Intelligence Group: Michaelmas, Hilary & Trinity terms (Gwilym Hughes)

Political Theory Workshop: Michaelmas, Hilary & Trinity terms (David Miller)

Postdoctoral Research Seminar: Michaelmas, Hilary & Trinity terms (Lindsay Richards & Joe Workman)

Social Sciences Graduate Research Seminar: Michaelmas, Hilary & Trinity terms (Nicholas Barker, Rebecca Shortt, Jeffrey Wright, Alexander Gard-Murray & Antony Kalashnikov)

Sociology Seminar: Michaelmas, Hilary & Trinity terms (Erzsebet Bukodi, David Kirk, Michael Grätz & Dingeman Wiertz)

ALUMNI EVENTS LIST

24 October 2015: The Oxford School of Industrial Relations Conference

The College hosted a day of panel discussion and talks to commemorate the life of Lord McCarthy and 50 years since the Donovan Commission.

4 December 2015: Chelly Halsey Lecture and Drinks

The Chelly Memorial Lecture, given by Professor Colin Crouch, was followed by seasonal drinks and mince pies.

27 February 2016: Politics Reunion

Politics alumni, current fellows and students joined together for the triennial Politics Reunion. Drinks and dinner were preceded by a conversation between Lord Steward Wood and Lord David Willetts.

12 March 2016: Alumni vs Students Football Match

Alumni faced current students and research fellows in a football match. The final score saw a 10-8 victory for the students' team.

8-10 April 2016: North American Alumni Reunion, Washington DC

The 2016 North American Reunion started with a gala dinner at the Library of Congress, attended by 40 Nuffield alumni, and continued with a brunch hosted by Ruth and Phil Suttle (MPhil Economics, 1981).

7 May 2016: Nuffield Spring Day and Donors' Dinner

The Alumni AGM was followed by a lunch, a tour of the island site and an academic lecture given by Dr Felix Kráwatzek. The evening continued with a donors' dinner to thank everyone who made a gift to the College.

30 June 2016: EU Referendum Seminar

In the aftermath of Brexit, a special seminar analysed the outcome and implications of the referendum on UK membership of the European Union.

DONORS TO NUFFIELD COLLEGE

We are extremely grateful to everyone who has supported Nuffield College in the last academic year. Six of our donors have chosen to remain anonymous so their names will not be found in this list, but we would like to take this opportunity to thank all of you for your generosity. Please note that anyone who has made a donation to the College from I August 2016 onwards will have their name recorded in the next issue of the Annual Report.

Former Students and Fellows

George Hoare Andrew Abbott Roger Hood Rachel Aicher Andrew Hurrell Viviana Amati Chung Ip

Michelle Jackson Florian Artinger Michael Ashley Giedo Iansen Jennifer Bacon Alain Jeunemaitre

Richard and Elizabeth Klass George Bain

David Lane Sarah Butt Peter Collison Rosaire Langlois

Lewis Curtis Jeremy Large and Julia Giese

Adrienne LeBas Stephen Danley Malcolm Dean Timothy Leunig Claire Donovan Guy Lord David Downes Susan McRae

Paul Edwards Joanna Moffett-Levy Avtek Erdil Andrea Morescalchi Fabian Eser Yoshinori Morimoto Amelia Fletcher Nadia Mosimann Roderick Floud Edmund Newell Sandra Gonzalez Bailon Thomas Ogg Jane Green Lluis Orriols Galve Sergi Pardos Prado Carolyn Haggis

Jose Harris Iulia Parker

Bruno Mark Paulson John Hemingway

Heiko Hesse James Poterba and Nancy Rose

Silke Schneider Benedicte Hjejle

Colin Seymour-Ure David Shapiro Alistair Simpson Zofia Stemplowska Michael Stephens

May Tam

Jordi Tena-Sanchez Paloma Ubeda

Andrew Sweeting

Caroline van den Brul

David Voas Nancy Walker Christina Ward Edward Whybrew

Johannes Wieland Katie Willis Roger Witcomb

Alexander Zaslavsky

Anonymous Anonymous Anonymous Anonymous Anonymous

Current Fellows and Staff

Francesco Billari

Andrew and Catherine Dilnot

Marty Feldstein Raymond Fitzpatrick Duncan Gallie John Goldthorpe Anthony Heath Caroline Kukura Richard Mayou Christiaan Monden Gillian Smit

College Friends

Eleanor Brock

Anonymous

Charitable Trusts and Companies

Swire Educational Trust Runciman Charitable Trust

A continued thank you goes to Jerry Hausman and Hal Varian for their great generosity in the previous academic year.



05

THE COLLEGE RECORD

135 Research Fellows and Research Officers
138 Emeritus, Honorary, and Visiting Fellows
141 Visitors
143 College Committees
144 College Officers
145 College Staff

THE COLLEGE RECORD

College Fellowship as at 1 October 2015

Warden

Sir Andrew Dilnot, CBE

Governing Body Fellows

B.W. Ansell	Professor of Comparative Democratic Institutions	PF
N. Bermeo	Nuffield Professor of Comparative Politics	PF
F. Billari	Professor of Sociology and Demography	PF
S.R. Bond	Senior Research Fellow in Economics	SRF
R. Breen	Professor of Sociology	PF
S.N. Broadberry	Professor of Economic History	PF
M. Browning	Professor of Economics	PF
E. Bukodi	Associate Professor of Quantitative Social Policy	PF
I. Crawford	Senior Research Fellow in Economics	PF
J.G. Darwin	Beit Associate Professor in the History of the	
	British Commonwealth	PF
N.D. De Graaf	Professor of Sociology	OF
R. Duch	Official Fellow in Political Science	OF
A. Eggers	Associate Professor in Quantitative Methods in	
	Comparative Government	PF
M. Ellison	Senior Research Fellow in Economics	PF
G. Evans	Professor of the Sociology of Politics	OF
R.M. Fitzpatrick	Professor of Public Health and Primary Care	PF
D. Gambetta	Professor of Sociology	OF
E. Gonzalez	Associate Professor in the Qualitative Study	
Ocantos	of Comparative Political Institutions	PF
Sir David Hendry	Professor of Economics	SRF
G.F. Hughes	Head of the Endowment Office & Investment Bursar	SF
I. Jewitt	Sir Roy Harrod Fellow in Economics	OF
J.O. Jonsson	Official Fellow in Sociology	OF
M.P. Keane	Nuffield Professor of Economics	PF

e. Kecnagia- Ovseiko	Senior Iutor	16
D.S. King	Andrew W. Mellon Professor of American	
	Government	PF
D.S. Kirk	Associate Professor of Sociology (Quantitative Methods)	PF
P. Klemperer	Edgeworth Professor of Economics	PF
M.A. Meyer	Official Fellow in Economics	OF
D.L. Miller	Professor of Political Theory	OF
C. Mills	Associate Professor of Sociology	PF
M. Mills	Nuffield Professor of Sociology	PF
C.W.S. Monden	Associate Professor of Sociology	PF
T. Moore	Bursar	SF
B. Nielsen	Professor of Econometrics	PF
K.W.S. Roberts	Sir John Hicks Professor of Economics	PF
D. Rueda	Professor of Comparative Politics	PF
G. Sasse	Reader in the Comparative Politics of Central	
	and Eastern Europe	PF
D.J. Snidal	Professor of International Relations	PF
C. Wilson	Associate Professor in Demography	PF
H.P. Young	James Meade Professor of Economics	PF

OF: Official Fellow; PF: Professorial Fellow; SF: Supernumerary Fellow;

SRF: Senior Research Fellow

Research Fellows and Research Officers

O. Aksoy	Postdoctoral Early Career Fellow in Experimental Social Sciences	NSRF
Sir Danny	Gwilym Gibbon Research Fellow	
Alexander		
R.C. Allen	Economic History, Senior Research Fellow	SRF
M. Almlund	Economics, Postdoctoral Prize Research Fellow	PPRF
E. Altintas	Sociology, Research Fellow	NSRF
S. Asher	Economics, Postdoctoral Prize Research Fellow	PPRF
A. Baderin	Politics, Postdoctoral Prize Research Fellow	PPRF
N. Barban	Sociology, Research Fellow	NSRF
J. Beckfield	Politics, Senior Research Fellow	SRF
J. Begon	Politics, Postdoctoral Prize Research Fellow	PPRF

J. Best	Economics, Postdoctoral Prize Research Fellow	PPRF
M. Bruins	Economics, Postdoctoral Prize Research Fellow	PPRF
L. Chen	Economics, Postdoctoral Prize Research Fellow	PPRF
A. Dixit	Economics, Senior Research Fellow	SRF
J. Doornik	Economics, Research Fellow	NSRF
J. Duffy	Economics, Postdoctoral Prize Research Fellow	PPRF
J. Ermisch	Economics & Sociology, Senior Research Fellow	SRF
A. Evans	Gwilym Gibbon Research Fellow	
A. Fouirnaies	Politics, Postdoctoral Prize Research Fellow	PPRF
J. Garcia-	Sociology, Postdoctoral Prize Research Fellow	PPRF
Manglano		
S. Garding	Politics, Research Fellow	NSRF
E. Garratt	Postdoctoral Researcher, Centre for Social	
	Investigation	RO
J. Gershuny	Sociology, Senior Research Fellow	SRF
O. Giuntella	Politics, Research Fellow	NSRF
B. Grassi	Economics, Postdoctoral Prize Research Fellow	PPRF
M. Grätz	Sociology, Postdoctoral Prize Research Fellow	PPRF
U. Hackett	Politics, Research Fellow	NSRF
S. Harper	Sociology, Senior Research Fellow	SRF
P. Hedström	Sociology, Senior Research Fellow	SRF
R. Ito	Economics, Postdoctoral Prize Research Fellow	PPRF
J. Jensenius III	Research Officer, Centre for Experimental	
	Social Sciences	RO
P. Jiao	Economics, Postdoctoral Prize Research Fellow	PPRF
E. Jones	Politics, Senior Research Fellow	SRF
A. Kovacs	Economics, Postdoctoral Prize Research Fellow	PPRF
F. Krawatzek	Politics, Research Fellow	NSRF
L. Langner	Sociology, Research Fellow	SRF
YY. Lee	Economics, Postdoctoral Prize Research Fellow	PPRF
J. Levy	Economics, Postdoctoral Prize Research Fellow	PPRF
A. Ludwig	Postdoctoral Researcher, Gwilym Gibbon Unit	
	for Public Policy	RO
I. McLean	Politics, Senior Research Fellow	SRF
A. Matsuo	Postdoctoral Researcher, Centre for Experimental	
	Social Sciences	RO
J. Mellon	Politics, Research Fellow	NSRF

J. Muellbauer	Economics, Senior Research Fellow	SRF
B. Nolan	Economics & Sociology, Senior Research Fellow	SRF
M. Paskov	Sociology, Research Fellow	NSRF
N. Johnston	Politics, Research Fellow	NSRF
P. Präg	Sociology, Research Fellow	NSRF
F. Pretis	Economics, Research Fellow	NSRF
C. Prosser	Politics, Research Fellow	NSRF
D. Quigley	Economics, Postdoctoral Prize Research Fellow	PPRF
W. Raub	Sociology, Senior Research Fellow	SRF
A. Reeves	Sociology, Research Fellow	NSRF
L. Richards	Postdoctoral Researcher, Centre for Social Investigation	RO
B. Rosenfeld	Politics, Postdoctoral Prize Research Fellow	PPRF
A. Ross	Politics, Postdoctoral Prize Research Fellow	PPRF
L. Rotunno	Politics, Research Fellow	NSRF
A. Saunders	Politics, Research Fellow	NSRF
L. Schiumerini	Politics, Postdoctoral Prize Research Fellow	PPRF
R. Spady	Economics, Senior Research Fellow	SRF
V. Di Stasio	Postdoctoral Researcher, GEMM Project, CSI	RO
A. Steinbach	Gwilym Gibbon Research Fellow	
S.H. Steinmo	Politics, Senior Research Fellow	SRF
H. Tamm	Politics, Postdoctoral Prize Research Fellow	PPRF
S. Telalagic	Economics, Postdoctoral Prize Research Fellow	PPRF
H. Thomson	Politics, Postdoctoral Prize Research Fellow	PPRF
F. Tropf	Sociology, Research Fellow	NSRF
F. Varese	Sociology, Senior Research Fellow	SRF
A. Veiga	Economics, Postdoctoral Prize Research Fellow	PPRF
A. Walther	Economics, Postdoctoral Prize Research Fellow	PPRF
C. Wan	Economics, Postdoctoral Prize Research Fellow	PPRF
L. Whitehead	Politics, Senior Research Fellow	RF
D. Wiertz	Sociology, Postdoctoral Prize Research Fellow	PPRF
J. Workman	Sociology, Postdoctoral Prize Research Fellow	PPRF

 $NSRF: Non-Stipen diary\ Research\ Fellow;\ PPRF:\ Postdoctoral\ Prize\ Research\ Fellow;$

RO: Research Officer; SRF: Senior Research Fellow

EMERITUS, HONORARY, AND VISITING FELLOWS

Emeritus Fellows

C.J.E. Bliss Professorial Fellow & Nuffield Professor of International

Economics 1976-2007

Sir David Butler Student 1949–51; Research Fellow 1951–3; Official Fellow 1954–92 L. Carpenter Reader in Statistical Epidemiology; Faculty Fellow 1992–2010

D.K. Fieldhouse Vere Harmsworth Professor of Imperial and Naval History,

University of Cambridge; Student 1957–8; Beit Lecturer in Commonwealth History 1958–81; Faculty Fellow 1966–81

D.I.D. Gallie Research Fellow 1971–3; Professor of Sociology & Official Fellow

1985-2014

J.H. Goldthorpe Official Fellow in Sociology 1969-2002

A. Heath Professor of Sociology; Professorial Fellow 1987–2010
A. Hurrell Faculty Fellow in International Relations 1989–2007

Y.F. Khong Li KaShing Professor, Lee Kuan Yew School of Public Policy,

National University of Singapore

U.W. Kitzinger Former President, Templeton College, University of Oxford;

Research Fellow 1956-62; Official Fellow 1962-76

K.I. Macdonald Student 1966–8; Faculty Fellow 1976–2011

R. Mayou Supernumerary Fellow 1976–87; Professorial Fellow & Professor of

Psychiatry 1987–2005

Sir James Professor of Political Economy, University of Cambridge;

Mirrlees Professorial Fellow 1968–95

C. Payne Faculty Fellow 1987–2002; Former Director, Computing and

Research Support Unit, Social Studies Faculty Centre

J.J. Richardson Professorial Fellow, Professor of Comparative European Politics

1998–2001; Supernumerary Fellow and Senior Tutor 2001–3

B.E. Shafer Professor of Political Science, Wisconsin; Professorial Fellow

1985-2001; Acting Warden 2000-1

N. Shephard Research Fellow 1991–3; Official Fellow 1993–2006; Professorial

Fellow 2006-13

T. Snijders Professor of Statistics in the Social Sciences & Professorial Fellow

2006-14

M.A. Vaughan Faculty Fellow & Professor of Commonwealth Studies 1986–2003

Honorary Fellows

Sir Michael Director, Centre for International Intervention, Aaronson University of Surrey; Visiting Fellow 2003–12

Sir Tony Warden 1994–2005; Senior Research Fellow 2005–9

Atkinson

Sir George Bain Former Vice-Chancellor, Queen's University, Belfast; Student

1964-6; Research Fellow 1966-9

Sir Samuel Columnist, Financial Times; Research Fellow 1973-4;

Brittan Visiting Fellow 1974–82

M. Carney Governor of the Bank of England; Student 1993-5

Sir David Cox Warden 1988–94

Sir Ivor Crewe Master, University College, University of Oxford; Research Fellow

1969-71

R. Erikson Professor of Sociology, University of Stockholm

M. Feldstein Professor of Economics, Harvard University; President & Chief

Executive Officer, National Bureau of Economic Research;

Student 1962–4; Research Fellow 1964–5; Official Fellow 1965–7

J. Hausman Professor of Economics, MIT; Student 1970-4

Lord Hurd Former Home Secretary & Foreign Secretary; Visiting Fellow

of Westwell 1978–86

Sir Stephen Professorial Fellow 1984–98; Warden 2006–12

Nickell

Lord O'Donnell Former Secretary of the Cabinet & Head, Home Civil Service;

Student 1973-5; Visiting Fellow 2001-9

Baroness O'Neill Professor of Philosophy, University of Cambridge

A. Rubinstein Professor of Economics, Tel Aviv University; Research Fellow

1979-80

Lord Runciman Chairman, Andrew Weir & Co. Ltd; Fellow, Trinity College,

University of Cambridge; Visiting Fellow 1979-87

Lord Sainsbury Former Parliamentary Undersecretary of State for Science &

Innovation; Visiting Fellow 1987-95

A. Sen Lamont University Professor of Economics, Harvard University;

Former Master, Trinity College, University of Cambridge;

Professorial Fellow 1977-80

M. Singh Former Prime Minister of India; Student 1960–2

Sir Adrian Swire Honorary President, John Swire & Sons; Visiting Fellow 1981–9

Lord Willetts Visiting Professor, Policy Institute, King's College London;

Visiting Fellow 1998–2006

M. Wolf Associate Editor, Financial Times; Student 1969–71; Visiting

Fellow 1999-2007

Visiting Fellows

Sir Brendan Chair, Advisory, Conciliation and Arbitration Service

Barber (ACAS) Council

Dame Colette Chair, Banking Standards Board

Bowe

T. Clark Editor, Prospect Magazine

Sir Jon Cunliffe Deputy Governor, Financial Stability, Bank of England
Dame Karen Former National Statistician & Registrar General for

Dunnell England Wales

J. Elliott ESRC Chief Executive

S. Flanders Chief Market Strategist for the UK & Europe, J.P. Morgan

Asset Management

D. Goodhart Chair of the Advisory Group for Demos

A. Haldane Chief Economist, Bank of England, & Executive Director,

Monetary Analysis and Statistics

T. Harford Columnist, Financial Times

L. Harker CEO, The Art Room

P. Hobson Director, Modern Art Oxford

J. Kay Visiting Professor of Economics, LSEN. Lamb Liberal Democrat MP for North Norfolk

G. McClymont Head of Retirement Savings, Aberdeen Asset Management T. Montgomerie Conservative Party Activist & Columnist, The Times

N. Record Chairman & CEO, Record Currency Management Ltd

G. Soros Chairman, Open Society Institute Sir Paul Tucker Chair of the Systemic Risk Council

Lord Turner Senior Fellow, Institute for New Economic Thinking, London

of Ecchinswell

S. White Chief Executive, OFCOM

S. Witherspoon Head of Policy, Academy of Social Sciences

Lord Stewart Labour Life Peer & Chair, United Nations Association

Wood (UNA-UK)

VISITORS

A. Abbott	University of Chicago, USA	Sociology
J. Carro		Economics
A. Cristini	University of Bergamo, Italy	Economics
P. Duarte	Universidade de São Paulo, Brazil	Economics
J. Duca	Federal Reserve Bank of Dallas, USA	Economics
D. Ellwood	Harvard John F. Kennedy School of	Politics
D. Enwood	Government, USA	TOTTLES
N. Ericsson	Federal Reserve Board, USA	Economics
G. Firebaugh	Penn State University, USA	Sociology
D. Friedman	University of California Santa Cruz, USA	CESS
F. Furstenberg	University of Pennsylvania, USA	Sociology
B. Hagtvet	University of Oslo, Norway	Politics
O. Idan	University of Manchester, UK	Economics
S. Jackman	Stanford University, USA	CESS
P. James	University of Southern California, USA	Politics
R. Keohane	Princeton University, USA	Politics
A. Lavezzi	University of Palermo, Italy	Jemolo
D. Leal	University of Texas, USA	Politics
B. Leeuwen	Institute for Advanced Study, Toulouse	
	School of Economics, France	CESS
P. Lenard	University of Ottawa, Canada	Politics
C. Lim	University of Wisconsin, Madison, USA	Sociology
K. Linos	University of California, Berkeley, USA	Politics
F. Matejka	Charles University, Prague,	
	Czech Republic	Economics
A. Murphy	Federal Reserve Bank of Dallas, USA	Economics
G. Nöldeke	Universität Basel, Switzerland	Economics
B. Ozcan	London School of Economics, UK	Economics
M. Pickup	University of Michigan, USA	Politics
A. Pogacean	Sciences Po, Paris, France	Sciences-Po
R. Putnam	Harvard John F. Kennedy School of	
	Government, USA	Sociology

S. Romano	Università di Napoli Federico II, Italy	Jemolo
J. Salinas	Latin American Faculty of Social Science	es,
	FLACSO, Mexico	Politics
P. Savona	Guglielmo Marconi University, Italy	Jemolo
J. Schradie	Institute for Advanced Study, Toulouse	
	School of Economics, France	CESS
E. Shmaya	Kellogg School of Management,	
	Northwestern University, USA	Economics
A. Siow	University of Toronto, Canada	Economics
I. Streho	Sciences Po, Paris, France	Sciences-Po
R. Stubager	Aarhus University, Denmark	Sociology
V. Tournay	Sciences Po, Paris, France	Sciences-Po
F. Tubergen	Utrecht University, Netherlands	Sociology

THE COLLEGE RECORD NUFFIELD ANNUAL REPORT 2015–16

COLLEGE COMMITTEES WITH EXTERNAL REPRESENTATION

Audit Committee

M. Lamaison Chair

I. Crawford
A. Eggers
A. Lawton
C. Wilson

In attendance: T. Moore Bursar

Y. Moyse College Accountant & Finance Officer

J. Crump College Registrar (minutes)

Fellows' Remuneration Review Committee

Sir Mike Aaronson Chair

A. MorganN. RecordS. Witherspoon

In attendance: A. Dilnot Warden (non-voting member)

T. Moore Bursar

Investment Committee

Warden Chair

R. Allen C. Bliss

S. Bond Investment Bursar (Property)

R. Duch D. Hendry

G.F. Hughes Head of the Endowment Office & Investment Bursar

I. Jewitt

T. Moore Bursar

J. Muellbauer Investment Bursar (Equities)
N. Record Record Currency Management

K. Roberts L. Whitehead

P. Young

In attendance: C. Leach Deputy Finance Officer (minutes)

COLLEGE OFFICERS

a 1 m.	T T 1 1 0 11
Senior Tutor	E. Kechagia-Ovseiko
Chair of Economics Group	M. Meyer
Chair of Politics Group	D. King
Chair of Sociology Group	C. Monden
Deputy Chair of Sociology Group	J. Jonsson
Dean	R. Fitzpatrick
Junior Dean	H. Tamm
Dean of Degrees	A. Ross
Deputy Dean of Degrees	J. Workman
Director of Development & Alumni Relations	C. Kukura
Equality and Diversity Officer	E. Bukodi
College Counsellor	V. Plant
Bursar	T. Moore
Head of the Endowment Office & Investment Bursar	G.F. Hughes
Investment Bursar	J. Muellbauer
Investment Bursar	S. Bond
College Accountant	Y. Moyse
Information Systems Fellow	B. Ansell
IT Director	M. Norman
Fellow Librarian	J. Darwin
Librarian	E. Martin
Chair, Senior Common Room	R. Duch
Keeper of the College Gardens	G. Evans

STAFF

Staff by department with post titles as at 30 September 2016

M. Collett	Academic Administration	Administrative Officer (Fellows)
J. Crump	Academic Administration	College Registrar
R. Dishington	Academic Administration	Administrative Officer
		(Groups & Visitors)
E. Kechagia- Ovseiko	Academic Administration	Senior Tutor
K. Mellor	Academic Administration	Academic Officer
T. Oliver		College Counsellor
C. Bunce	Bursary	PA to the Warden & Bursar
G.F. Hughes	Bursary	Head of the Endowment Office
		& Investment Bursar
A. Melinon	Bursary	Events Administrator
T. Moore	Bursary	Bursar
E. Sorochina	Bursary	Administrative Officer (Bursary)
M. Da Cruz Kirby	Buttery	Catering Assistant
R. James	Buttery	Buttery Assistant
N. Madzio	Buttery	Front of House Supervisor
A. Philips	Buttery	Senior Catering Assistant
L. Portsmouth	Buttery	Buttery Assistant
J. Reevell	Buttery	Duty Buttery Manager
O. Goddet	Catering	Catering and Conference Manager
M. Esposito	Development	Development Executive
C. Kukura	Development	Director of Development & Alumni
		Relations
S. Gardiner	Finance	Finance Assistant (Payroll)
S. Holcombe	Finance	Assistant Accountant
C. Leach	Finance	Deputy Finance Officer
M. Makarova	Finance	Finance Assistant
P. Marshall	Finance	Finance Assistant
Y. Moyse	Finance	College Accountant & Finance

Officer

R. Shama	Finance	Finance Assistant
S. Brough	Housekeeping	Guest Room Supervisor
S.M. Curtin	Housekeeping	Domestic Assistant
B. Dubis	Housekeeping	Domestic Assistant
G. Gardener	Housekeeping	Housekeeper
M. Greening	Housekeeping	Domestic Assistant
J. Hayden	Housekeeping	Domestic Assistant
B. Paudel	Housekeeping	Domestic Assistant
I. Pietruszewska	Housekeeping	Domestic Assistant
S. Pinyoloya	Housekeeping	Domestic Assistant
T. Treldon	Housekeeping	Domestic Assistant
D. Whinham	Housekeeping	Domestic Assistant
C. Barton	Human Resources	HR Projects Officer
G. Smit	Human Resources	HR Officer
M. Lake	Information Technology	IT Infrastructure Analyst
M. Norman	Information Technology	Director of Information Technology
S. Pasha	Information Technology	IT Support Officer
K. Richardson	Information Technology	Administrator, IT department
A. Azevedo	Kitchen	Kitchen Porter
S. Blaszczyk	Kitchen	Chef de Partie
B. Clare	Kitchen	Chef de Partie
R. Ferguson	Kitchen	Kitchen Assistant
C. Green	Kitchen	Chef de Partie
R. Madzio	Kitchen	Sous Chef
R. Murden	Kitchen	Chef
C. Price	Kitchen	Apprentice Chef
R. Simmons	Kitchen	Chef de Partie
J. Taramas	Kitchen	Assistant Chef
D. Hackett	Library	Assistant Librarian (Periodicals)
C. Kavanagh	Library	Assistant Librarian
E. Martin	Library	Librarian
T. Miller	Library	Assistant Librarian (Cataloguer)
E. Smithson	Library	Assistant Librarian (Circulations)
T. Tubb	Library	Deputy Librarian
S. Bone	Lodge	Lodge Manager

C. Gable	Lodge	Evening & Weekend Receptionist
A. Harling	Lodge	Evening & Weekend Receptionist
D. Rhodes	Lodge	Lodge Porter/Receptionist
S. Richardson	Lodge	Evening & Relief Porter
C. Burden	Maintenance	Maintenance Assistant
R. Ellis	Maintenance	Maintenance Assistant
G. Hamblin	Maintenance	Site Manager

The following members of staff retired during the year:

D. Miller	Official Fellow	30/09/2016
B. Sollis	Finance Assistant (Payroll)	30/09/2016
C. Wilson	Professorial Fellow	30/09/2016

The following left the College:

M. Borkowska	Research Officer, CSI	31/12/2015
P. Moore	Web Developer & Admin, CESS	15/04/2016
H. Bond	Assistant Librarian (Periodicals)	30/04/2016
K. Hitchman	Conference Administrator	03/06/2016
S. Hinton	Duty Buttery Manager	16/06/2016
B. Rosenfeld	Postdoctoral Prize Research Fellow	01/08/2016
L. Rowlands	Electrician	19/08/2016
J. Garcia- Manglano	Postdoctoral Prize Research Fellow	31/08/2016
A. Matsuo	Research Assistant to the Director, CESS	31/08/2016
V. Plant	College Counsellor	31/08/2016
H. Tamm	Postdoctoral Prize Research Fellow	31/08/2016
C. Benjamin	Administrative Officer, Groups & Visitors	09/09/2016
A. Ross	Postdoctoral Prize Research Fellow	30/09/2016
A. Fouirnaies	Postdoctoral Prize Research Fellow	30/09/2016

The following joined the College:

T. Moore	Bursar	02/10/2015
E. Sorochina	Administrative Officer (Bursary)	09/11/2015
P. Young	Professorial Fellow	01/11/2015
P. Moore	Web Developer & Administrator, CESS	15/11/2015

B. Rothstein	Professorial Fellow	11/01/2016
C. Barton	HR Projects Officer	20/01/2016
E. Baldwin	Postdoctoral Research Officer	31/03/2016
C. Price	Apprentice Chef	07/03/2016
S. Holcombe	Assistant Accountant	25/04/2016
J. Taramas	Assistant Chef	23/05/2016
R. James	Buttery Assistant	23/06/2016
A. Melinon	Events Administrator	18/07/2016
D. Hackett	Assistant Librarian (Periodicals)	15/08/2016
S. Gardiner	Finance Assistant – Payroll	17/08/2016
K. Mazur	Postdoctoral Prize Research Fellow	05/09/2016
R. Schub	Postdoctoral Prize Research Fellow	12/09/2016
R. Dishington	Administrative Officer (Groups &Visitors)	19/09/2016
R. Kashyap	Postdoctoral Prize Research Fellow	23/09/2016
T. Oliver	College Counsellor	26/09/2016

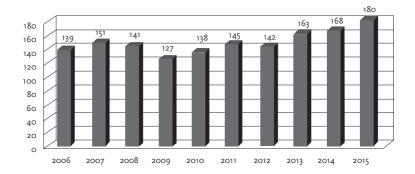
BALANCE SHEET

Balance Sheets at 31 July 2015

	2015	2014
	£ooo	£'000
FIXED ASSETS	~	~
Tangible assets	9,018	8,203
Property investments	97,019	68,547
Securities and other investments	114,766	106,569
	220,803	183,319
CURRENT ASSETS		
Stocks	64	67
Debtors	1,078	715
Deposits and other short term investments	_	_
Cash at bank and in hand	6,116	5,528
	7,258	6,310
CREDITORS: falling due within one year	2,012	1,087
NET CURRENT ASSETS (LIABILITIES)	5,246	5,223
TOTAL ACCETS LESS CURRENT LIABILITIES		0.0
TOTAL ASSETS LESS CURRENT LIABILITIES	226,049	188,542
CREDITORS: falling due after more than one year	32,000	7,000
NET ASSETS		
NET ASSETS	194,049	181,542
FUNDS OF THE COLLEGE		
Endowment funds	173,106	161,291
Restricted funds	7,124	7,097
Unrestricted funds		
Designated funds	9,821	8,677
General funds	3,998	4,477
	194,049	181,542

The balance sheet as at 31 July 2015 shows that the endowment and restricted funds were £180 million (2014: £168 million). The College's total income was £9.21 million (2014: £8.05 million) and total expenditure amounted to £8.8 million (2014: £7.8 million).

Endowment and Restricted Funds (£m)



GENERAL ENQUIRIES:

Porters' Lodge +44 (0)1865 278500 the.lodge@nuffield.ox.ac.uk

ACADEMIC/STUDENT ENQUIRIES:

Academic Administration +44 (0)1865 278516 academic.admin@nuffield.ox.ac.uk

ALUMNI ENQUIRIES:

Development Office +44 (0)1865 288691 development@nuffield.ox.ac.uk

CONFERENCE ENQUIRIES:

Catering and Conferences +44 (0)1865 278527 conference@nuffield.ox.ac.uk

FINANCE ENQUIRIES:

Accounts +44 (0)1865 278696 finance.department@nuffield.ox.ac.uk

LIBRARY ENQUIRIES:

Nuffield Library +44 (0)1865 278550 library-enquiries@nuffield.ox.ac.uk

College website: www.nuffield.ox.ac.uk

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in Nuffield College Society

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