



ANNUAL REPORT

2018–19



Nuffield
College
UNIVERSITY OF OXFORD

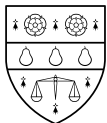
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NUFFIELD COLLEGE ANNUAL REPORT

2018–19



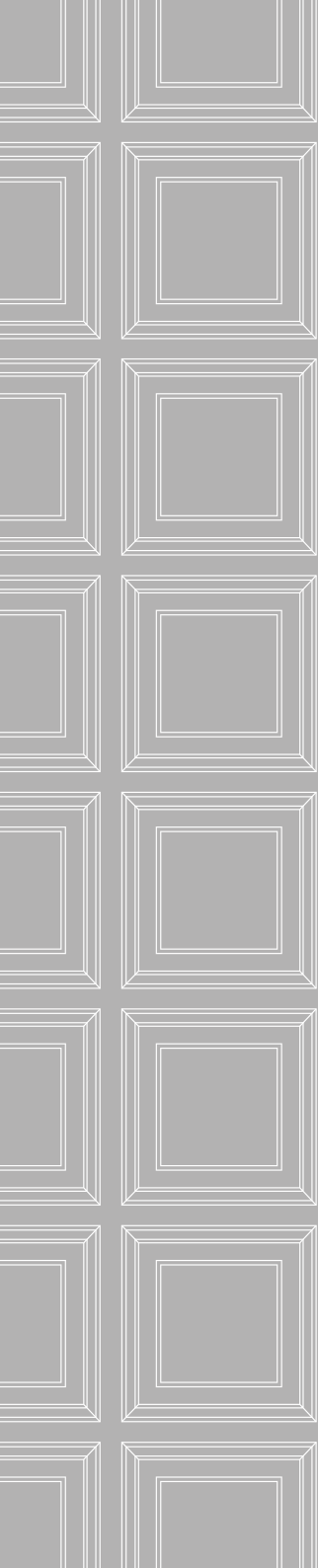
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01

THE YEAR IN BRIEF

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WARDEN'S INTRODUCTION

We began the 2018/19 academic year with a celebration of David Butler's long career, marked by the publication of a biography, 'The Sultan of Swing'. It was a great event, following David's work from the early post-war period to the present day. David worked in many turbulent times, and the last year has seen plenty of political perturbation to analyse. We closed the academic year with a visit from Australia from Max Corden, a close contemporary of David Butler's who was a Fellow of Nuffield in the 60s and 70s which gave us an opportunity to bring together many of his former pupils, now, like him, distinguished trade economists.

One practical highlight of the year was the move of the University's Sociology Department into a new home at 42 Park End Street, in a building owned and refurbished by the College. This has been reasonably long in planning and execution, but seems to have worked out really well for both Department and College. Working with the University is vital if we are to continue to be a centre of excellence in social science, and this has been a tangible way of demonstrating our commitment to that end. We opened the building just as Gwilym Hughes, for 18 years the College's Bursar, and then for four years the Head of our Endowment Office, retired.

This year also saw the announcement of the new Leverhulme funded Centre for Demographic Science. Melinda Mills and her colleagues heard that they had been successful in the competition for a £10 million award in January of 2019, and are already busy at work on research. The centre is part funded by the College, and is housed on the floor above the Sociology building at 42 Park End Street.

Another new initiative, described in greater detail in the Senior Tutor's report, was our Undergraduate Scholars Institute. The University has made very substantial efforts to address challenges in access for potential undergraduates, but we were concerned to try to address possible barriers for those who might consider graduate work. The first year seems to have been a great success.

Many conferences and meetings have taken place in College this last year, described in later reports, and there is a great sense of energy in the research underway – a sense of excitement and also responsibility that runs throughout the College from the youngest student to the most senior Emeritus Fellow. Social Science matters, if not more than ever, then at least as much as ever. The whole College community is dedicated to this and I want to pay particular tribute to the work of the non-academic staff who support these activities. We are lucky to have a wonderful team and we rely on them completely.

We note with sorrow the deaths of two former fellows of the College, both distinguished economists. Jim Mirrlees, Nobel Prize winner and longstanding Fellow of Nuffield, and Marty Feldstein, student and Fellow in the 1960s and subsequently Chief Executive Officer of the NBER.

Andrew Dilnot

Warden

SENIOR TUTOR'S REPORT

Standing on the cusp of a new academic year and looking back at life at Nuffield in the year that's just gone is always rewarding. As ever, the College fostered, hosted and produced stimulating social sciences research that took the form of seminars and conferences, new books and other publications, and exciting new research initiatives. At the start of 2018/19 Anthony Heath and researchers at Nuffield's Centre for Social Investigation (CSI) published a new book called *Social Progress in Britain* (Oxford University Press) that examines Britain's progress in tackling major social challenges such as poverty, inequality, and disease. Bess Bukodi and John Goldthorpe launched their new book on *Social Mobility and Education in Britain* (Cambridge University Press) at a seminar held in the Nuffield Foundation that brought together policy makers and academics to discuss the book's main argument that social mobility in Britain has not declined overall, contrary to popular belief. Nan Dirk De Graaf and, former Postdoctoral Prize Research Fellow in Sociology, Dingeman Wiertz published a social science textbook, *Societal Problems as Public Bads* (Routledge), bringing together insights from across the social sciences to address the causes of societal problems. In addition to numerous other new publications (see *Research Overview* below), over the course of the year College Fellows were, again, successful in securing external funding for major research programmes: Melinda Mills and an interdisciplinary team of researchers won a £10m Leverhulme Trust grant to establish a Centre on Demographic Science; the new Centre, supported by additional funding by the College, aims to realign the science of demography by uniting hitherto disparate disciplines to tackle global demographic challenges. Moving on from new research initiatives to the long established: Geoff Evans and Jane Green secured continued leadership of the British Election Study, the longest running social science survey in the UK, as part of the consortium between the Universities of Manchester and Oxford, funded by the ESRC. Last, but not least, two Nuffield Official Fellows, Geoff Evans and Meg Meyer were elected to Fellowships of the British Academy in recognition of their contributions to social sciences research.

On academic appointments, last year saw the election of three new Professorial Fellows who will be joining Nuffield in 2019/20: Professor Andrew Thompson will be taking up the post of Professor of Global History,

following the retirement of John Darwin; Professor Lucie Cluver will be joining us as Professor of Child and Family Social Work; and Professor Frank Windmeijer will start as a Professor of Statistics in a joint post with the Department of Statistics. I should also note with great delight the arrival of our new Director of Library Services, Jane Rawson, who, together with our Library team, will be working on exciting new developments in the College's library-based research support services. On student admissions, we continued with our successful scheme whereby we underwrite funding for all Nuffield offer holders and are looking forward to welcoming 26 new students come October.



Nuffield Undergraduate Scholars 2019 with NUSI Director, Professor Dave Kirk, and NUSI Tutor, Dr Marti Rovira.

Undoubtedly one of the highlights of the year from my perspective was the launch of the first ever Nuffield Undergraduate Scholars Institute (NUSI). A pioneering graduate access initiative – directed by Professor Dave Kirk (Equality and Diversity Fellow) and funded by the College – brought six talented undergraduate students to Nuffield for six weeks over the summer and offered them intensive social science methods training and hands-on research experience through an internship with a College Fellow. The aim was to attract students whose socioeconomic background or other circumstances may have made access to postgraduate study more challenging, and to provide them with a flavour of life as social science

graduate students at Nuffield and Oxford. Our six NUSI students, who came from a variety of backgrounds and institutions, lived in College for six weeks, were paired with Nuffield graduate student mentors, and were supervised by a Nuffield Fellow. The academic element of the summer school was complemented with a programme of professional development activities and social events, in conjunction with the University's UNIQ+ graduate access scheme that was also launched this year concurrently with NUSI. While this initiative is still in its early days and any evaluation is inevitably premature, it is fair to say that the programme ran smoothly and successfully, largely thanks the enormous amount of enthusiasm and hard work from a number of College members. I wish to thank in particular our Academic Officer, Sarah Milne Das, who worked tirelessly to make the programme happen; and our wonderful student volunteers, academic supervisors, and professional staff for their dedication to what I hope is going to be an enduring feature of the College's academic life in the years to come.

Eleni Kechagia-Ovseiko

Senior Tutor



JCR REPORT

In the academic year 2018/19, the outgoing members of the JCR Committee were: Matthias Haslberger (President), Sarah Schneider-Alia (Treasurer), Bethany Bloomer (Secretary & Social Secretary), Ester Cross (Social Secretary), Jasmine Bhatia (BME Representative), Jamie Walsh and Yuan Yi Zhu (Strategy and Resources Committee Representatives) and Tom Fleming, Julian Ashwin and Meredith Parker (Bar Team). The incoming members were: Ahmed Tohamy (Treasurer & BME Representative), Victoria Gierok (Secretary & Social Secretary), Jan Ertl, Said Hassan and Evgenija Kroeker (Social Secretaries), Jamie Walsh and Yuan Yi Zhu (Strategy and Resources Committee Representatives), and Claire Ewing-Nelson, Sam Holcroft and Peer Nagy (Bar Team).

The main two social highlights of the year were the Christmas Panto and the Garden Party. The Panto saw the incoming students (and some Fellows) perform a brand-new play, with great success. The “roaring ‘20s” was the theme for the Garden Party, and Nuffield was transported back in time—complete with a model Model-T. The party was enjoyed by all, and a fine end to the year. The JCR also organised a number of other social events throughout the year, including exchange dinners with other colleges, and some smaller events and parties. The JCR community acknowledges the tremendous contribution of the social secretaries this year, in particular for the Garden Party, which went above and beyond.

2018/19 also saw the launch of the BME Talk & Dinner. The first speaker was Tom Ilube, who spoke about his experiences in the world of business and technology, and his account of overcoming institutional biases. The talk was very well-attended and was followed by an interesting discussion and a dinner. This was the first in a series of BME events, with the second to follow early in the new academic year.

The JCR passed several motions in 2018/19. These included; addressing the status of affiliate/associate members, reducing meat consumption at mealtimes and reforming the JCR’s meeting procedures. The most important work of the JCR is carried out by representatives and students

working on their own remit, whether it be to represent the JCR at meetings or improving student facilities. This year, for example, the outgoing bar team purchased a television for the bar, with access to BBC iPlayer and other on-demand streaming services. It is small but valuable improvements like these that the Nuffield JCR really stands for, with students using their own free time to make things a little bit better for everyone. With the year over, I would like to thank all those who made their contribution in 2018/19. I would also like to wish the best of luck to those who are moving on from Nuffield.

Ruairí Maguire

JCR President

BURSAR'S REPORT

This year, I am delighted to be able to report that the project to refurbish the former nightclub at 42/43 Park End Street (which made an appearance in all three of my earlier annual report entries) achieved practical completion in March 2019 and is now occupied by the University Department of Sociology. As with many projects of this kind, it turned out to be longer and more complicated than anticipated, but the Department seem to be very happy with their new home, which is a great credit to the commitment of the project team, as is the news that the building has been short-listed for an award from the Oxford Preservation Trust.

Another significant project now underway, this time on the main College site, is the refurbishment of the kitchen, servery, and buttery. Those works began the day after Midsummer Dinner and are due to come to an end in the middle of November. The nature of the project – which has involved the installation of a temporary kitchen facility in the Fellows' Garden – has inevitably brought considerable disruption to the life of the College, and I am incredibly grateful for the patient way in which members of the College have tolerated the works, and for the creativity and hard work of the catering team in maintaining their usual high quality of service and food throughout.

A little further afield, my involvement continues with OxWED, the joint venture company formed with Oxford City Council for the purposes of redeveloping the Oxpens site, both as director and current chair of the Board. The Company has benefitted hugely from the recent appointment of Stephen Hing as its Development Director, and with Stephen's experience and expertise we are confident of making significant progress in bringing forward the development of that site in the near future. Relatedly, the College is about to embark on a masterplanning exercise for the Island, Jam Factory, and Worcester Street Car Park sites. The location of these sites on our doorstep makes their redevelopment hugely significant, not least because of the opportunity it provides for the College to realise one of Lord Nuffield's founding visions to greatly improve the western approach to the City.

It has been a pleasure to welcome two new heads of departments this year: Samantha Jones was appointed in April as our new Lodge Manager and Jane Rawson arrived in July as Director of Library Services. Sam came to us from St John's College, and Jane from the Vere Harmsworth Library, and we have begun already to see the positive changes which they are bringing to the College through their respective roles.

Finally, I want to record my gratitude to Gwilym Hughes, who retired in April 2019 following 23 years of service to the College, first as Bursar and more recently as Head of the College's Endowment Office. I feel fortunate to have been able to both benefit and learn from his experience and skill and from his tremendous knowledge of the College and its activities.

Tom Moore

Bursar

ENDOWMENT OFFICE REPORT

During the year, Gwilym Hughes retired as Head of the Endowment Office and Investment Bursar, and Janina Dill succeeded Ian Jewitt on Investment Committee. The Committee reviewed the College's investment policy and worked to update its investment strategy. The Committee planned to complete these activities early in the next year.

The year saw the refurbishment of 42/43 Park Street and its occupation by the University's Department of Sociology. This was a strong expression of the wish to create a Social Sciences Quarter in College-owned property close to the College. The year also saw the granting of planning permission for refurbishment of the Grade II Listed Jam Factory and the letting of a contract for the construction works. This was the first tangible step towards realisation of the College's aspiration to contribute to a transformative development of the western gateway to the city following the acquisition of long leasehold interests in the Jam Factory Site and the Island Site. There was much activity related to the joint venture between the College and Oxford City Council to develop land in Oxpens. This included the appointment of Stephen Hing as Development Director at OxWED Ltd and much detailed work towards the appointment of a Development Partner. The College also benefitted from the sale of one property in Brandon Road, London and another in George Street, Oxford.

In the non-property part of the portfolio, Investment Committee maintained the College's investment with Oxford University Endowment Management and discussed extensively options for restructuring the other holdings. The Committee planned to complete these discussions and implement decisions early in the next year.

David Walker

Interim Head of the Endowment Office



DEVELOPMENT AND ALUMNI RELATIONS REPORT

Another rewarding year began last Autumn with the launch of David Butler's biography *Sultan of Swing* by Michael Crick. Following the launch, alumnus Bernard Donoughue (DPhil Politics, 1959) kindly initiated a David Butler scholarship which has already seen great support from many of our alumni. We are so grateful to everyone who has decided to help so far – once completed, this will be our first endowed scholarship for Politics.

We were saddened to hear about the death of Jim Mirrlees in August of 2018. The College organised a special memorial conference in Jim's honour in April and we are now hoping to endow a Chair in his memory. Jerry Hausman's huge generosity towards Nuffield kicked off this ambitious aim and because of his pledge, we can encourage other donors to get on board. Matched funding from the Social Sciences Division is even more of an incentive to create such a prestigious Fellowship at Nuffield.

We began the New Year with celebratory drinks at the Nuffield Foundation and are, again, hugely grateful to Tim Gardam who made it possible for us to use their beautiful space in Bedford Square. This alumni event was combined with the launch of Bess Bukodi and John Goldthorpe's new book *Social Mobility and Education in Britain*. January also saw the arrival of Lottie Madden as Development and Alumni Relations Assistant, to bridge Monica's maternity leave. We are delighted to announce the happy arrival of a baby girl, Zelda, in April this year.

Monica led our annual Giving Day last November, assisted by seven wonderful Nuffield students: Laure Bokobza, Nicolò Cavalli, Alejandro Espinosa Herrera, Victoria Gierok, Matthias Haslberger, Ruairí Maguire and Ahmed Tohamy. A big thank you to them all! 2018 was the year of GDPR changes, so please keep sending us your communications preferences.

In February we hosted our annual subject reunion, this year for Politics. Thank you to all who were able to join us, especially Fellows David Rueda,



©JOHN LLEWELLYN (TRINITY 1967)

Max Corden and Kok Peng Teh.

Jane Green, Rachel Bernhard, Des King and alumnus Bernard Donoghue, who all made the reunion so intellectually engaging with a panel discussion entitled 'The decline of the left and the rise of populism'.

Over the summer we had a very special visit from Max Corden (Governing Body Fellow 1967–1976) and his former students for a reunion in College over the Stated Meeting weekend. Max and his nephew Simon travelled all the way from Australia for the occasion. It was a great opportunity to celebrate the completion of the first Max Corden Scholarship, which Kok Peng Teh (DPhil Economics 1971) launched and Max himself supported in the most generous of ways.

Another highlight over the Summer was the Tri-Nuffield Conference, which saw heavy involvement by alumni David Levy (Associate Member; DPhil Modern History 1978) and Mukti Campion (Research Fellow 2004–2005). This was the first ever collaboration between the Nuffield Trust, Nuffield Foundation and the College.

Our wonderful Spring Day and Donors' Dinner brought many alumni families back to Nuffield. There were more adults than children this year as it was the end of half-term. Next year we need to make sure the ratio changes!

In the evening we held our annual extra-special dinner to thank our loyal donors. It is incredibly rewarding to see that this dinner is still growing in size every year. A big thank you to all those who support our aim to fully fund every student.

This year the Warden and I have not made it to the US, but immensely look forward to doing so in April 2020 alongside the University's North American Reunion in New York. We also look forward to a Berlin reunion in March 2020 for Meeting Minds.

Caroline Kukura

Director of Development and Alumni Relations



LIBRARY REPORT

It was all change in the Library at the start of the year with the successful installation of our RFID system in early September. I'm pleased to report that the project ran extremely smoothly thanks to Ed Smithson's careful management and everything was set in place ready for the start of term.

Having an RFID security system has meant that staff no longer man the desk in the reception area on the ground floor and can now be found in the Library Office on the 1st floor of the Tower. The entrance area has instead provided a useful space for small promotional displays and has been used to good effect to advertise a number of new books by and about College members, including Michael Crick's biography of David Butler, *The Sultan of Swing*; Anthony Heath's *Social Progress in Britain*; and Bess Bukodi and John Goldthorpe's *Social Mobility and Education in Britain*.

We have continued to make a number of improvements to our study spaces, including the purchase of two electric height-adjustable desks which have proved very popular, as well as a number of reading aids. The disposal of the Library's unwanted print journals continues at a steady pace, gradually freeing up shelf-space, both in the Library Extension and on the 2nd floor of the tower.

Our archive collections have been well used over the year with visits from a number of external researchers consulting the papers of GDH Cole, Lord Cherwell, Charles Feinstein, and Lord Mottistone among others. Thanks to the efforts of Emma Quinlan, a number of archive projects have been completed or progressed this year, including the addition of material to the Trotskyist Collection, the reorganization of the Loveday Collection, and updating the handlist for the Clay Collection.

We are pleased to welcome our new Director of Library Services, Jane Rawson, who joined Nuffield on July 1st. Jane comes to us from the Vere Harmsworth Library where she was the Librarian for the last 13 years. After almost 2 years as the Acting Librarian, I am looking forward to being able to concentrate fully on my role as Deputy Librarian once again. In July, we were

sorry to have to say goodbye to Diana Hackett as she moves to the US with her husband. Diana had been at Nuffield for 3 years as Assistant Librarian, taking responsibility for the serials collection and the journals disposal project. We will miss her and wish her the best for the future. Her successor, Elspeth (Elle) Brodie-Browne, will be joining us in September 2019 from the Bodleian Social Science Library where she has been a Graduate Trainee for the past year.

Tessa Tubb

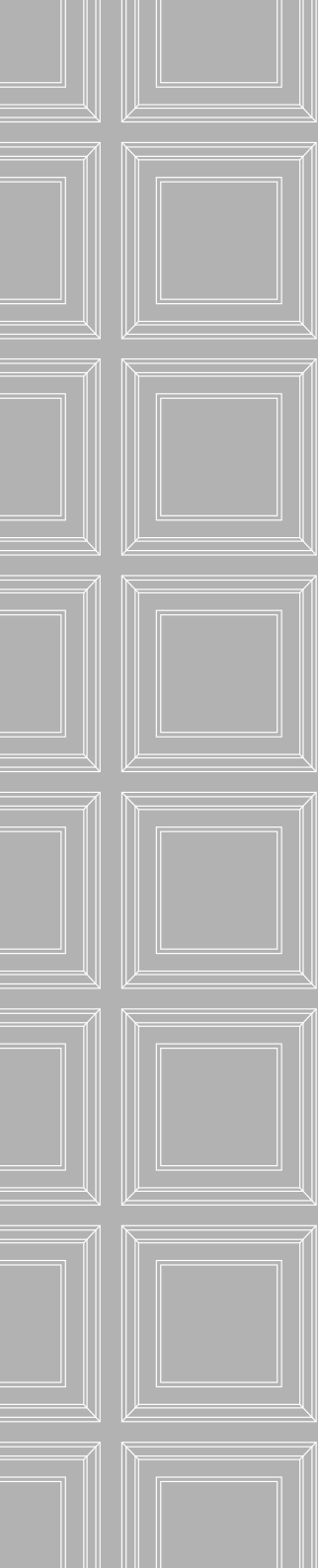
Acting Librarian

I'm delighted to have joined Nuffield College this summer and to have the opportunity to develop the library services, space and collections in support of the College's academic endeavours. I would like to thank the Library staff, especially Tessa Tubb as Acting Librarian, for all their hard work in keeping the Library running smoothly over the past two years, and I look forward to working with them to realise the Library's potential in response to the changing needs of social science research.

Jane Rawson

Director of Library Services





02

ACADEMIC OVERVIEW

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ACADEMIC OVERVIEW

New Elections in 2018–2019

Professorial Fellows

Andrew Thompson, Professor in Global Imperial History

Lucie Cluver, Professor of Child and Family Social Work, Department of Social Policy and Intervention

Frank Windmeijer, Professorial Research Fellow in Statistics

Emeritus Fellow

Gwilym Hughes, Former Head of the Endowment Office and Bursar

Visiting Fellows

Clare Lombardelli, Director General of Economics and Chief Economic Adviser, HM Treasury

Jennifer Rubin, Executive Chair of the ESRC and Champion for Equality, Diversity and Inclusion at UK Research and Innovation (UKRI)

Research Fellows and Research Officers

Jan Flaherty, Research Officer, Centre for Social Investigation

Ryan Rafaty, Research Fellow in Climate Policy, Climate Econometrics Programme

Yizhang Zhao, Research Fellow, Centre for Social Investigation

Roosmarijn de Geus, Postdoctoral Researcher, Gwilym Gibbon Centre for Public Policy

Gerda Hooijer, Research Officer in Politics

Xuejie Ding, Postdoctoral Research Officer in Sociogenomics, Department of Sociology

Jae-Hee Jung, Postdoctoral Fellow in Survey Research, Blavatnik School of Government

Sam Rowan, Research Fellow in International Climate Policy, Climate Econometrics Programme

Noah Bacine, CESS/FLAME Postdoctoral Research Officer

Christopher Barrie, Postdoctoral Prize Research Fellow in Sociology

Tobias Rüttenauer, Postdoctoral Prize Research Fellow in Sociology
Christian Meyer, Postdoctoral Prize Research Fellow in Economics
Mattia Bertazzini, Postdoctoral Prize Research Fellow in Economics
Anette Stimmer, Postdoctoral Prize Research Fellow in Politics
Mariana Borges Martins da Silva, Postdoctoral Prize Research Fellow
in Politics
Fangqi Wen, Postdoctoral Prize Research Fellow in Sociology
Samuel Bagg, Postdoctoral Prize Research Fellow in Politics

Appointment of Leaving Fellows

Rachel Bernhard, Assistant Professor of Political Science, University of California, Davis

Jean Flemming, Economist, Division of Reserve Bank Operations and Payment Systems, Board of Governors of the Federal Reserve System

Elisabeth Garratt, Lecturer in Quantitative Methods, Sheffield Methods Institute, University of Sheffield

Ole Jann, Assistant Professor at CERGE-EI and Charles University, Prague, and researcher at the Czech Academy of Sciences

Lucie Kalousova, Assistant Professor of Sociology, University of California, Riverside

Kevin Mazur, Visiting Assistant Professor, Department of Political Science, Northwestern University

Soledad Prillaman, Assistant Professor, Department of Political Science, Stanford University

Lindsay Richards, Departmental Lecturer, Department of Sociology, Oxford University

Amma Serwaah-Panin, Consultant, World Bank, Office of the Chief Economist-Africa Region

Felix Tropf, Departmental Lecturer, Department of Sociology, Oxford University

Andreas Wiedemann, Assistant Professor of Politics and International Affairs, Princeton University

New Students

Students beginning courses in MT 2018:

DPhil Students

Laure Bokobza	Politics
Mariana de Araújo Cunha	Sociology
Victoria Gierok	History (HSM and ESH)
Marta Golin	Economics
Evgenija Kroeker	International Relations
Ruairí Maguire	Politics
Meredith Paker	History (HSM and ESH)
Elli Palaiologou	Politics
Inga Steinberg	Social Policy
Leonie Westhoff	Social Policy
Hanbo Wu	Sociology

MPhil Students

Viviana Baraybar Hidalgo	Politics: Comparative Government
Sidharth Bhushan	Economics
Emily Dyson	Politics: Political Theory
Jan Ertl	Economics
Charlotte Grace	Economics
Said Hassan	Sociology & Demography
Samuel Holcroft	International Relations
Peer Nagy	Economics
Paul Ostwald	International Relations
Hayley Pring	International Relations
Frank Smith	Comparative Social Policy
Ahmed Tohamy	Economics

MSc Students

Sinclair Ewing-Nelson Sociology

MBA Student

Giorgio Tarraf MBA

Visiting Students

Jana Maecken	Sociology	Michaelmas term 2018
Margherita Galassini	Politics	Michaelmas term 2018 and Hilary term 2019
Lars Moen	Politics	Trinity term 2019
Karolina Vocke	Economics	Trinity term 2019
Jiakun Zheng	Economics	Trinity term 2019
Simge Andi	Politics	Trinity term 2019 and Long vacation 2019

Graduating Students, 2018–2019

DPhil Graduates		Thesis Title
Pepita Barlow	Sociology	Exporting Pandemics: Free Trade Agreements and the Global Diffusion of Unhealthy Behaviours
Jasmine Bhatia	Politics	Warlordism, Insurgency, and Public Opinion: Explaining Civil War in Afghanistan
Felix Busch	Sociology	Gender Segregated Labour Markets and Social Inequality Between Occupations
Fergus Cumming	Economics	Shocks and Policy over Time and Space
Antony Kalashnikov	History	Stalinist Monumental Art and Architecture, and the 'Immortalization of Memory'
Alice Lazzati	Sociology	Modelling the impact of parenting on health, personality and socio-attitudinal outcomes
Lauren Lentz	Politics	The Impact of Everyday Violence on Identity: An Experimental Study in Nigeria
Karl Ljungstrom Kahn	Politics	Crime and Equality, or Crime and Punishment? Population Heterogeneity and Fear of Crime as Determinants of Redistribution Preferences
Jemima Peppel-Srebrny	Economics	Essays in empirical public finance
Cecilia Potente	Sociology	Socioeconomic inequalities in health
Megan Scott	Sociology	Gender differences in occupational preferences among young people: evidence from the UK
Anette Stimmer	International Relations	The Outcomes of Norm Contestation

Riley Taiji	Sociology	Scheduled at the Margins: Antecedents and Consequences of Nonstandard Work Schedules
Laurin Weissinger	Sociology	Assessment, Trust, and Cooperation in IT-Security

MPhil Graduates

Bethany Bloomer	Economic and Social History
Arshia Hashemi	Economics
Sheng Ho	Economics
Eszter Kabos	Economics
Timothy Munday	Economics
Helena Roy	Economics
Sarah Schneider-Alia	Sociology & Demography
Eleanor Shearer	Politics: Political Theory
Lucy Song	International Relations

MSc Graduates

Sinclair Ewing-Nelson	Sociology
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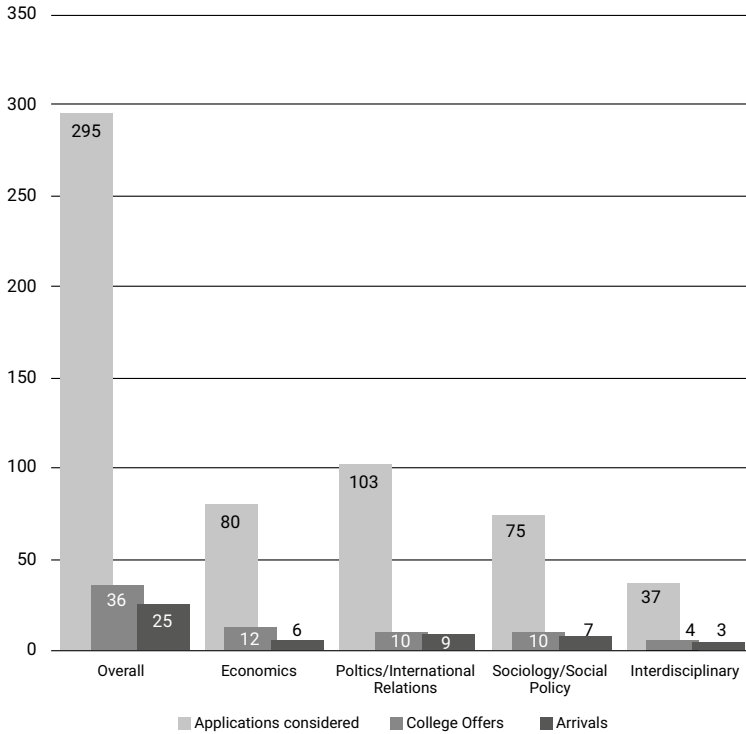
MBA Graduate

Giorgio Tarraf	MBA
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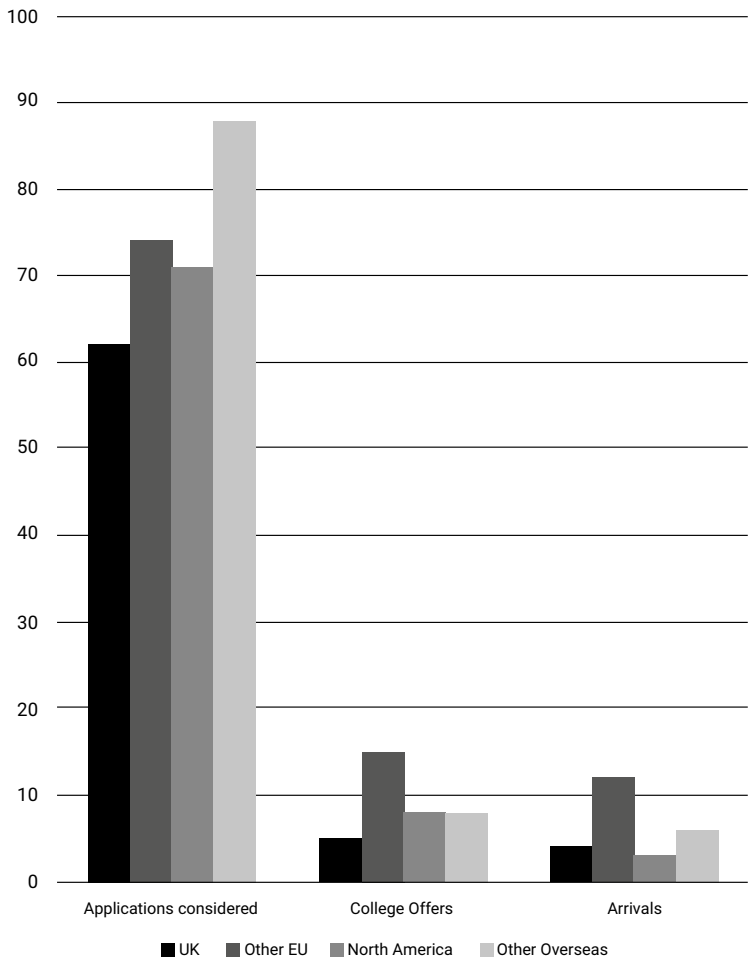
Student Statistics

Admissions – 2018 Entry

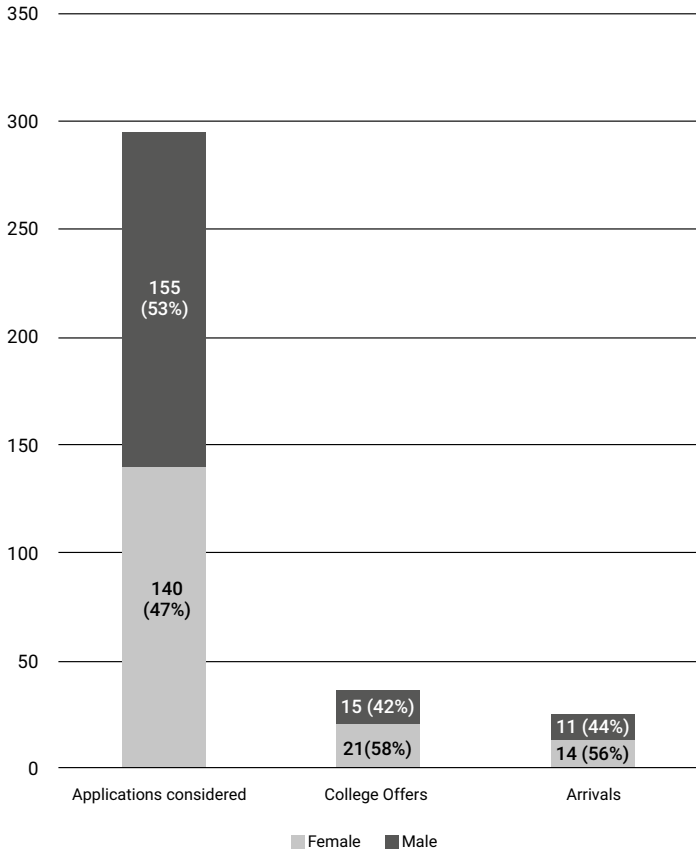
Applications, Offers and Arrivals – Subject Group Breakdown



Applications, Offers and Arrivals – Nationality Breakdown



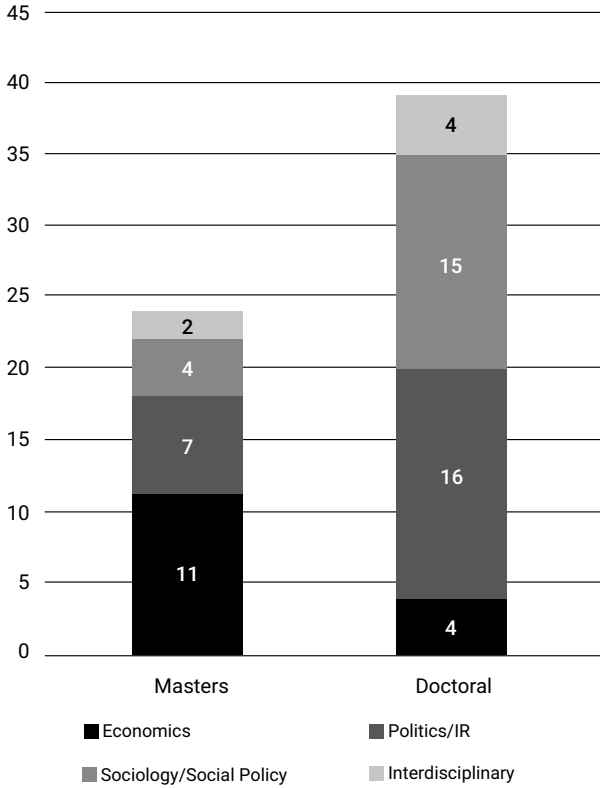
Applications, Offers and Arrivals – Gender Breakdown



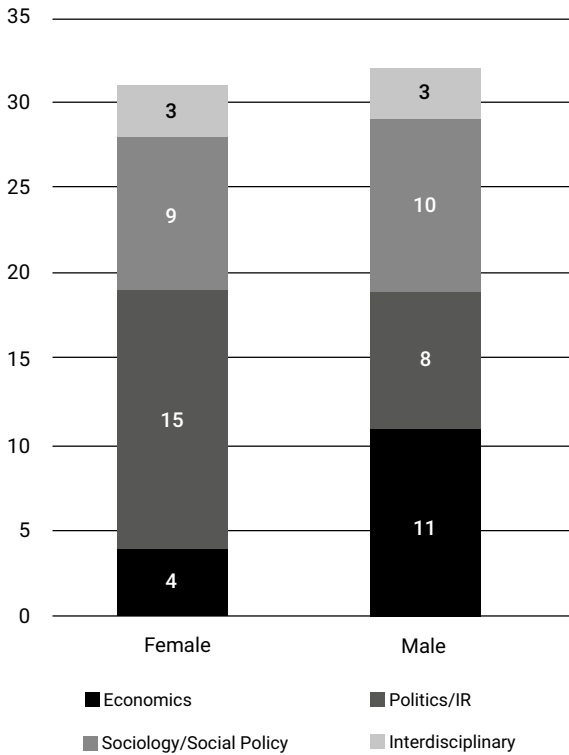
On-Course Students 2018/19

Students in first four Nuffield Student Years

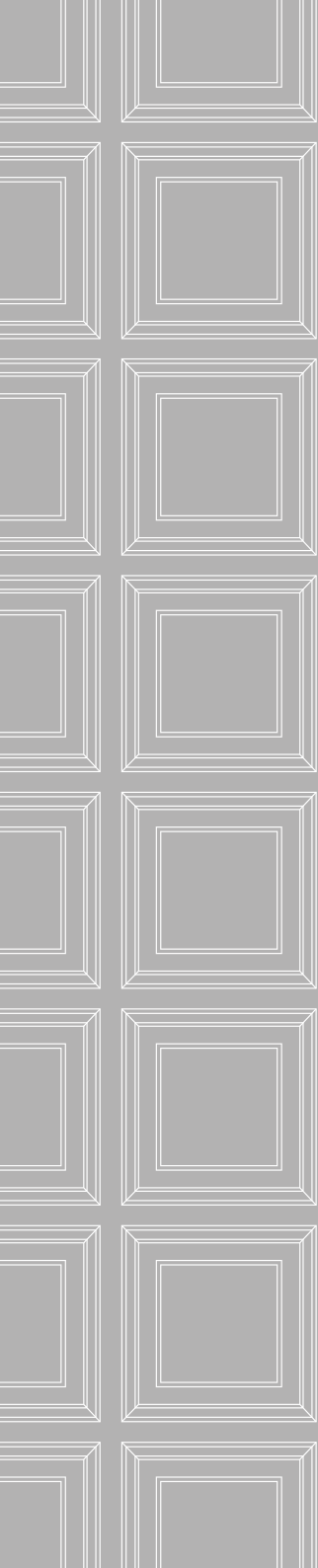
On-Course Students – Course Breakdown



On-Course Students – Gender Breakdown







03

RESEARCH OVERVIEW

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RESEARCH OVERVIEW

The Centre for Experimental Social Sciences

CESS's International & Online Presence

Building on the Centre for Experimental Social Sciences's (CESS) previous work to establish facilities spanning four continents, CESS developed a new initiative to create an actively growing database of online subjects across the globe. CESS recruited over 100,000 subjects this year from Chile, India, Ireland, Italy, Denmark, China, the U.S., and the U.K.

In 2019, researchers from various universities throughout the world including of course Oxford University have run over 20 online experiments with these dedicated CESS subjects. These experiments engaged over 20,000 subjects and contributed to numerous publications and dissertations. Examples of recent projects engaging the CESS online subject pools include studies by Roberto Cerina and Ray Duch of the 2018 U.S. congressional and the 2019 India Lok Sabha elections. These projects combined Facebook data, CESS Online experiments and actual voter data to predict the outcome of these elections. Recently, Oxford DPhil students have published the results of online experiments conducted with CESS India, Chile, China and UK Online subject pools on the theme of Trump's immigration rhetoric and immigration decisions. Other themes have included financial literacy, fake news, trust, international conflict, and identity.

To bring greater access to aspiring graduate experimentalists, CESS funded the Comparative Time Sharing Experiments (CTSE) initiative. Graduate students across the social sciences at Oxford were solicited to enter a competitive application process in which they would advocate for their design to be used as part of a large-scale online initiative spanning four countries. Ultimately, CESS selected 6 students' projects that collected original data for their thesis projects, dissertations, and publications.

Furthering our previously established partnerships, CESS-India recently awarded a pre-doc fellowship to Fijnanda Van Klingeren, a DPhil at Nuffield

College. The award was based on the merit of her experiment originally run at CESS-Oxford. She studied the interaction of group identity and relative inequality on individuals' ability to sustain cooperation in a common pool resource using the minimal group paradigm. Fijnanda plans to use her pre-doc fellowship to expand her study to real identities by repeating her procedures as a field experiment in India. Her work informs important policy debates about how to ensure desirable outcomes in situations where selfish incentives clash with efficient societal outcomes.

CESS in the Lab

CESS's lab continues to be an active fixture for social scientists. As part of her dissertation, Gerda Hooijer enlisted CESS to help her run an experiment studying the interaction of group identity and competition in influencing preferences for income redistribution. She formed minimal groups in the lab and had subjects compete in intragroup tournaments. After learning where they ranked within their group, subjects were able to express their preference over a range of redistributive policies. Her work provides deeper context in understanding the interaction of group homogeneity and sources of income in the formation of preferences for equality in earnings.

In a unique experience for the CESS, Rhonda Hadi worked with the CESS team to study the impact of viewing food in augmented reality on consumer opinion. Subjects viewed different images of food and were asked to provide their opinion of its appearance. In a follow-up treatment, these judgments were compared to the opinions of participants who actually consumed the food. Her work provides deeper context to the relationship between appearance, taste, and emotional reaction to food.

Furthermore, Maxwell Burton-Chellew, who uses social science methods to study behaviour from a biological perspective, worked with CESS to study pro-sociality in the presence of uncertainty. In his study, subjects had to decide how much to donate to a public good when its returns were uncertain. Subjects were informed about the basic nature of the process but were unaware of the exact manner in which donations to a public good manifested as public returns. This work captures an important aspect of real public goods in which returns are difficult to quantify informing current policy debates on their provision.

Seminars and Colloquia

CESS has hosted a total of 10 seminars in 2019. CESS's seminars included prominent social scientists such as Donald Green (Columbia University), Roberto Weber (University of Zurich), and Alexander Cappelen (NHH Norwegian School of Economics). Additionally, CESS has begun experimenting with new ways to host a greater number of seminars with more prominence throughout the year. CESS is partnering with the departments of Economics and Political Science as part of a new initiative to develop additional joint seminars each term. For the upcoming Michaelmas term, CESS has partnered with Séverine Toussaert and Johannes Abeler to jointly organize seminars for Bertil Tungodden (NHH Norwegian School of Economics) and Laura Gee (Tufts University). We are currently working with Ezequiel Gonzalez Ocantos from Nuffield College to organize parallel joint seminars with the political science department. CESS's long-term goal is to be the central hub for seminars related to the experimental social sciences.

CESS continues to provide weekly colloquium slots that offer an opportunity for graduate students, postdoctoral researchers, and faculty to receive feedback on their working projects and experimental designs. This year's presenters are comprised of members of Nuffield College, other colleges within Oxford, and close to ten other universities. CESS has already had fifteen colloquiums in 2019 and an additional five presentations are scheduled for the upcoming Michaelmas term. One of the Colloquium presenters, Eugen Dimant (University of Pennsylvania), has elected to return to Nuffield in early 2020 for an extended visit.

Visiting Scholars

CESS attracted a number of experimental social scientists for extended visits in 2019. To date, CESS has had five visitors in 2019: Vessela Daskalova (Toulouse School of Economics), Armin Falk (University of Bonn), Vera Troeger (University of Warwick), Alexei Zakharov (National Research University Higher School of Economics) and Christian Zünd (University of Zurich). At the start of Michaelmas 2019, CESS will also welcome Michela Redoano from the University of Warwick.

Workshops, courses, and conferences

Beyond inviting individual speakers, CESS organized a number of larger scale events in 2019. CESS hosted its sixth successful iteration of the International Meeting on Experimental and Behavioural Sciences (IMEBESS) at Utrecht University on 2–4 May 2019. It brought together a large contingent of social scientists to discuss advances in experimental social sciences and attend talks by speakers such as Damon Centola (University of Pennsylvania) and Michael W. Macy (Cornell University).

CESS hosted its renowned Summer School with Essex University that offered a two-week crash course in experimental methods for young aspiring researchers. The school covered topics such as causal inference, experimental design, approaches to analysis for experimental data and experimental programming. These modules explained various approaches for a wide class of experiments covering lab, online, and field contexts. CESS was proud to be able to bring Sharon Bernhardt from CESS-India, and CESS-Oxford's own Sönke Ehret to share their insights from their own research.

In addition to continuing its previously established events, CESS began a number of new initiatives in 2019. CESS-Oxford worked with CESS-Santiago to offer its inaugural conference on corruption and electoral manipulation. CESS also offered its first strategic leadership workshop bringing over 90 public officials from Chile to Nuffield to receive guidance and training on how to be effective leaders from prominent scholars from Spain such as Antonio Núñez (IESE Business School), Custodia Cabanas (IE Business School) and Enrique Obliastri (IE Business School).

Ray Duch

Director, Centre for Experimental Social Sciences

The Centre for Social Investigation

The Centre for Social Investigation's fifth year began with the publication of the Centre's landmark study, *Social Progress in Britain*. The book investigates Britain's progress in tackling William Beveridge's 'five giants on the road to reconstruction' – the challenges of material deprivation, ill-health, educational standards, lack of housing, and unemployment.

Centre staff remained active in numerous other projects throughout the year. Funded by the European Commission's Horizon 2020 research programme, CSI conducted field experiments comparing the chances of ethnic minorities obtaining positive callbacks from employers in response to job applications compared to otherwise equivalent white British applicants. CSI hosted an event at the British Academy in January 2019 to disseminate project findings.

The data collection for our ESRC-funded project on changing Brexit attitudes came to an end in July 2019, yielding eight waves of unique panel data that will be made available to the research community later in 2019. In the last year we have published new findings on Leave and Remain voters' knowledge of the EU, on national identity, and on the art preferences of Leavers and Remainers. We are now working on papers on how Englishness relates to preferences for a hard Brexit, on nostalgia, and on the fluidity of national identity.

We welcomed Dr. Jan Flaherty to CSI in November 2018 to collaborate with Beth Garratt on a qualitative study of homelessness in Oxford. The study focuses on pathways in and out of homelessness and through different forms of homelessness as well as individuals' experiences with support services.

We also welcomed Dr. Yizhang Zhao to CSI during 2018–19. Yizhang has been working on several projects, including a review of evidence-based practices to spur community engagement, commissioned by the Ministry of Housing, Communities & Local Government.

In other staffing news, early in the academic year Lindsay Richards started a new post as a Departmental Lecturer in the Department of Sociology at Oxford, and, as 2018–19 comes to a close, Beth Garratt will depart to take up a post as Lecturer in Quantitative Methods at the Sheffield Methods Institute. CSI owes immense gratitude to Lindsay and Beth for their dedication to building the foundation of the Centre during the initial phase of its existence.

The 2018–19 academic year also marked a period of leadership transition at CSI, as Nuffield Professorial Fellow Dave Kirk assumed the role of director at the end of the year. Dave spent the year learning the ropes from Anthony, while also finding time to complete a book on the relationship between residential migration, neighbourhood effects, and criminal reoffending in the context of post-Hurricane Katrina New Orleans (to be published by Oxford University Press in 2020). Additionally, he helped the College launch the Nuffield Undergraduate Scholars Institute, a widening participation initiative designed to enhance diversity and inclusiveness within the social sciences at Oxford and beyond. Anthony Heath will remain active at CSI, and will continue his research on topics related to, among others, ethnic integration and labour force discrimination.

Anthony Heath

Founding Director, Centre for Social Investigation

David Kirk

Incoming Director, Centre for Social Investigation

The Gwilym Gibbon Unit for Public Policy

The Gwilym Gibbon Unit has continued its contributions to policy-making, politics and public life.

As incoming Director, I have taken part in a consultation with government for the Cabinet Office, extended political networks, and provided analysis of British politics and public opinion for national media. This has included several live interviews for ITV News at Ten, Radio 4's 'World at One', the Today Programme, Woman's Hour, and overnight analysis for Radio 4's election night programme for the European Parliament elections. I also took part in a panel discussion for BBC Sounds in the form of the 'Salisbury Conversations', which took place at Salisbury Cathedral. In each setting, I have explained the causes and potential consequences of Brexit, volatility in British politics, and the historic political events we are witnessing at the current time. I presented my research on Brexit – specifically the importance of beliefs about economic inequalities between groups, regions, and local communities – to several hundred local government and civil service delegates in a keynote panel at the Chartered Institute of Public Finance and Accountancy (CIPFA) annual conference in Birmingham's International Convention Centre, as well as in a variety of other contexts.

The Gwilym Gibbon Unit has been supported by Professor Iain McLean, who has advised and made representations to MPs and inquiries, including the House of Commons Housing, Communities and Local Government Committee inquiry on Local Government Finance and the 2019 Spending Review, the Church of England's Crown Nominations Committee Election Process Group, and consultancy to the Ministry of Housing, Communities and Local Government (MHCLG) as part of Central Government's response to the Grenfell fire. Iain also chaired the Royal Society of Edinburgh Fellows' panel drafting a reply to a Scottish Government consultation paper on devolved taxation policy, and was a member of the Local Government Finance Reform Expert Panel in Wales.

The British Election Study (BES) forms an important part of our activities going forward. We were again awarded leadership of the 2019–2023 BES, which

is run by the Universities of Manchester and Nuffield College, Oxford. BES activities at Nuffield have including a two-day conference between US and British election studies to improve research and understanding comparatively, support for the design and implementation of the post-European Parliament BES internet panel survey, the completion of the forthcoming BES book, and a programme of data gathering and new research. We were especially delighted to appoint Rose De Geus as a Gwilym Gibbon Postdoctoral Researcher with the BES, and to work with a number of excellent doctoral students in Oxford and at Nuffield. We finished the academic year with a successful networking event for graduate students in political behaviour from across the University, and will continue these events in the coming year.

Plans to build on and extend the Gwilym Gibbon Unit were supported by the College's Governing Body in June of this year. This will see the development of new research agendas, funding, growth, events, and wider political impact for social science research. To support those plans, we appointed two new Gwilym Gibbon Research Fellows; one political GGRF (The Rt. Hon. Liam Byrne MP), and one academic Fellow (Professor Gary King, Harvard University). Liam Byrne MP was formerly Chief Secretary to the Treasury, Minister for the Cabinet Office and a Minister in the Home Office. Professor Gary King is the Albert J. Weatherhead III University Professor at Harvard University – one of 25 with Harvard's most distinguished faculty title – and Director of the Institute for Quantitative Social Science at Harvard.

Jane Green

Director, Gwilym Gibbon Unit for Public Policy

The Nuffield College Centre for Applied Macroeconomic Policy

It has been a busy year for the team of people supporting the Nuffield College Centre for Applied Macroeconomic Policy (NuCamp). The Deputy Director, Michael McMahon, has been appointed to the Irish Fiscal Advisory Council and I have been nominated to the Economic Policy Council of Finland. Our associate and long-term friend, Paul Beaudry, is now the Deputy Governor of the Bank of Canada, where he will be responsible for financial stability and share responsibility for monetary policy as a member of the Bank's Governing Council.

NuCamp hosted three large conferences in Oxford this year. In September, we continued our collaboration with the Federal Reserve Bank of New York by organising our 4th Monetary Economics Conference. Out of the more than 100 submissions, we selected papers from policymakers at Sveriges Riksbank, Federal Reserve Bank of Chicago, Banque de France and the Bank of England, and from academics at Oxford, Bocconi, Cambridge, University of Southern California and New York University. As has become our tradition, our discussions were enhanced by a stimulating policy panel. This time we were fortunate to hear the views of Silvana Tenreyro (Bank of England), Petra Gerlach-Kristen (Swiss National Bank), Richard Bardwell (BNP Paribas) and Lars Svensson (Stockholm School of Economics, former deputy governor at Sveriges Riksbank), expertly moderated by Paolo Pesenti from the Federal Reserve Bank of New York. As is also our tradition, discussions in the final evening were further stimulated by some impressive displays of skills at the co-ed football game, albeit with none of those skills apparent in my efforts.

At the end of December we held the second iteration of our Annual NuCamp Conference. The conference is becoming more international as NuCamp becomes better recognised, so this time we were able to receive participants from the US and continental Europe. A particular pleasure was to welcome two previous Nuffield postdocs back to Oxford. Tim Willems, now at the International Monetary Fund, gave a fascinating talk looking at whether it is good or bad for a country to be allocated an IMF Mission Chief who is known to be over-optimistic. Basile Grassi, now an Assistant Professor at

Bocconi, updated us on his highly-influential research on firm markups that he started during his time at Nuffield.

The final conference of the year was a new initiative, the Oxford NuCamp-Saïd Macro-finance Conference on Money, Credit, and Financial Stability. To the best of my knowledge, it was the first time that Nuffield or the Department of Economics have joined forces with Saïd Business School to organise an academic event. The scope for synergies is obvious, with each having a strong group of researchers working at the interface of macroeconomics and finance. An impressive line-up of eleven academic papers was complemented by opening remarks from Charles Goodhart and a keynote address by Ricardo Reis (both London School of Economics). The conference provided an excellent opportunity for DPhil students in the Department of Economics to meet their counterparts at Saïd Business School, so much so that they subsequently organised their own mini-conference to give feedback on each other's work. Many thanks to Dimitrios Tsomocos and Xuan Wang at the business school for making this happen.

To strengthen our links with policymaking institutions, in January we welcomed Clare Lombardelli, Director General and Chief Economic Advisor to the Treasury, to Oxford for an afternoon of stimulating discussions on current macroeconomic issues affecting the UK economy. We are delighted that Clare has agreed to become an Associate of NuCamp, and look forward to working with her to find ways of improving the interactions between policymakers and academics. Her talk in the evening on "Fiscal policy in practice" was delivered to a packed audience, keen to hear more about what happens behind the scenes at the Treasury.

The upcoming year promises to also be busy for NuCamp. We are currently planning with the People's Bank of China and Peking University HSBC Business School to organise a joint conference on monetary policy, which would give NuCamp a foothold in Asia and nicely complement the conference we organise with the Federal Reserve Bank of New York. Peking University would be a natural partner for NuCamp because their business school has a UK campus at Foxcombe Hall, just outside Oxford.

Martin Ellison

Director, Nuffield College Centre for Applied Macroeconomic Policy

Climate Econometrics

The Climate Econometrics project (CE) aims to improve our understanding of the interactions between human activity and climate change by conducting research on policy-relevant climate-economics questions using a range of novel econometrics tools and data sets, and generating knowledge exchange between climate scientists, economists and econometricians. CE changed its affiliation to Nuffield College in October 2018 with a new grant generously made by the Robertson Foundation with additional funding from the College.

The Oxford team comprises David Hendry (co-director), Luke Jackson, Jurgen Doornik, Ryan Rafaty, Angela Wenham and Sam Rowan, with Susana Martins and Xiyu Jiao joining in October, but Andrew Martinez leaving then, and Felix Pretis continuing as co-director from the University of Victoria, British Columbia. We are also supported by research assistant Lisa Thalheimer, DPhil student Moritz Schwarz (jointly with the Smith School) and MPhil students Jonas Kurler and W. Matt Davis (who is leaving for Columbia University). Colleagues in Oxford who support our research include Bent Nielsen and Jennifer Castle.

Professors Frank Convery, Thomas Sterner, Cameron Hepburn, Michael Oppenheimer, James Stock, Robert Kaufmann, and Rob Engle with Karen Florini are our Advisory Board.

Our research has shown that improvements in forecast accuracy reduce hurricane damages; how climate policy in the UK has successfully led to large reductions in CO₂ emissions without sacrifices in economic output; how sea levels might rise under future climate change and their associated risks of damage; and the importance of achieving the Paris agreement targets to avoid negative impacts onto economic growth from rising temperatures and sea levels. CE also develops new statistical methods for detecting shifts in relationships to evaluate policy interventions or changes in measurements, as well as improved forecasting devices that are more resilient after major shifts like the financial crisis. Previous research ascertained the impacts of volcanic eruptions on temperature measures, and the roles of natural and human emissions on atmospheric CO₂.

Our climate change research has been accompanied by active public engagement and outreach to communicate our findings in non-technical ways through radio, non-technical publications, print-media interviews, videos (one with over 12,000 views) and electronic outlets, as well as community engagement, including presentations to pre-schoolers and older children.

During the year, we published 8 articles, a book on forecasting, and a new software release called XLModeler, with 7 more papers and another book forthcoming. Team members made 38 conference or workshop presentations, and 13 international invited seminars, as well as 3 short courses: Spring and Summer Schools on *Econometric modelling and forecasting* at George Washington University in March and Oxford in August, and a United Nations University Webinar on 'Drought Impacts I: Migration'.

Our climate impacts research led to publications on probabilistic sea level projections by 2100 with greater detail on sea level rises around the China Seas, and two reports for the *Rockefeller Foundation Economic Council on Planetary Health*. In econometrics, we published on modelling climate systems, showing that energy-balance models of climate are equivalent to an econometric cointegrated system that can take account of structural breaks. We entered the M4 competition which required forecasting 100,000 time series, where we came 9th overall and 3rd in the accuracy of interval forecasts, as well as publishing a new book on forecasting for the educated but non-specialist reader. Our research in climate policy concerned pitfalls in comparing Paris pledges, food security in drylands under a changing climate, and sensitive intervention points where policy may have a more than proportionate, or non-linear, effect if implemented at the right time.

David F. Hendry

Co-Director Climate Econometrics

Individual Fellows' Academic Reports

KLAUS ADAM (PROFESSORIAL FELLOW)

I have pushed ahead with my research agenda studying how heterogeneity on the supply-side of the economy affects the optimal conduct of monetary policy. One paper in this area, titled 'Optimal Trend Inflation', has been published in the *American Economic Review*. It studies how firm-level productivity trends influence the optimal inflation target and shows that these trends cause inflation rates in the order of 1–3% per year to be optimal for the U.S. economy. I have also completed (jointly with Henning Weber) a new working paper in this area titled 'Price Trends over the Product Life and the Optimal Inflation Target'. It uses the micro price data underlying the construction of the consumer price index in the United Kingdom to estimate the optimal U.K. inflation rate.

In addition, I have made quite some progress with my research agenda studying the relevance of expectations and belief dynamics for macroeconomic outcomes and financial markets. One new working paper, titled 'Stock Price Cycles and Business Cycles' (CEPR WP No. 13866, joint with Sebastian Merkel) offers a fundamentally new appraisal of the joint dynamics of the business cycle and stock prices. It shows how both can be quantitatively explained in a coherent modeling setup, provided one allows for some degree of belief extrapolation in stock markets. Finally, I have completed a new working paper titled 'Do Survey Expectations of Stock Returns Reflect Risk-Adjustments' (CEPR WP No. 123213, joint with Stefan Nagel and Dmitry Matveev), which studies survey expectations of stock market participants and the degree to which these expectations are distorted by risk adjustments.

Publications:

(with H. Weber), 'Optimal Trend Inflation', *American Economic Review*, 109(2): 702-37, 2019.

ROBERT C. ALLEN (SENIOR RESEARCH FELLOW)

From January through March and again in November, I was in the United Arab Emirates where I was Global Distinguished Professor of Economic History at New York University. I taught the economic history of the middle east. I also oversaw my research project that is collecting and publishing on line wage, price and trade data for countries and provinces in the middle east from the mid-nineteenth century to the First World War.

Much of my time during the last year was spent on extending my work on the measurement of global poverty. In a paper in the *American Economic Review*, I developed a basic needs approach for defining an 'absolute poverty' line and calculated it for 20 countries using data from the 2011 International Comparisons Project. In the past year, I extended these calculations to the whole world. I found that the World Bank's famous \$-a-day poverty line (now raised \$1.90 a day due to inflation) is correct on average for sub-Saharan Africa, which is where most of the data underpinning that line originated. However, the World Bank line is too low for most of the rest of the world with the result that global poverty is understated. I have also been using my basic needs line to measure poverty in the past for places like England in 1300 and India in 1810. I hope to publish this work in the coming year.

I have also become involved in two other research projects. One is on the pre-modern economic and political structure of the middle east. I analyse why it was so different from Europe. The second is on the history of technology and the labour market. I am writing a paper on this subject for the Deaton Review on Inequality directed by the Institute for Fiscal Studies.

Publications:

'Class Structure and Inequality during the Industrial Revolution: Lessons from England's Social Tables, 1688-1867', *Economic History Review*, 72: 88-125, 2019.

'Real Wages Once More: A Response to Judy Stephenson', *Economic History Review*, 72(2): 738-54, 2019.

(with R.Unger), 'The Allen-Unger Global Commodity Prices Database', *Research Data Journal for the Humanities and Social Sciences*, 1-21, 2019.

(with E. Khaustova), 'Russian Wages Before and After 1917', *Explorations in Economic History*, 72: 23-37, 2019.

BEN ANSELL (PROFESSORIAL FELLOW)

This has been a productive year in terms of my ongoing research agenda on wealth inequality, backed by my ongoing ERC grant WEALTHPOL. I have published two papers related to that project this year, a solo-authored article on the politics of housing, published in the *Annual Review of Political Science*, and an article on the connections between housing and populist voting (with David Adler) in *West European Politics*. David Adler and I also wrote a short piece on the contemporary politics of housing in the UK for *Political Quarterly*. I have several working papers with various members of my WEALTHPOL team on the political effects of housing in Britain and the Nordic countries and we are about to run a series of experiments on wealth versus income inequality at Nuffield's own CESS.

In other areas of research, I have now submitted the (hopefully) final draft of my manuscript on nineteenth century state-building, coauthored with Johannes Lindvall. We hope that the book will be published in the coming year. I have continued to work on the politics of the knowledge economy and education with Jane Gingrich, and on experimental analysis of the connection between unemployment risk and investment in specific skills with John Ahlquist.

Outside of my academic scholarship it has been another busy year in terms of public presentations (at the Oxford Martin School, Florence, LSE, Luxembourg, KCL, and Duke University). Finally, along with Iain McLean, I was fortunate enough to speak to a number of parliamentarians about what types of voting systems might help Parliament choose its preferred Brexit outcome. Needless to say, while a fascinating experience, it was not entirely successful...

Publications:

(with D. Adler), 'Housing and Populism', *West European Politics*, 2019.

'The Politics of Housing', *Annual Review of Political Science*, 2019.

(with D. Adler), 'The Future of Housing After Brexit', *Political Quarterly*, 2019.

SANDER BARENDSE (POSTDOCTORAL PRIZE RESEARCH FELLOW)

Since joining Nuffield College the previous academic year I have continued working on three projects originating from my PhD research, and developed new research ideas in line with these projects. Each of the earlier three projects have now been submitted to journals or are close to being submitted.

One of these projects is co-authored with Andrew Patton and considers forecast comparison when there are many loss specifications with which we can credibly order forecasts. We derive statistical tests in which the researcher can prespecify the 'set' of losses she wishes to consider, and study three common problems in economics and statistics in which these tests improve on existing techniques.

The other two projects concern risk management, and more specifically the risk measure expected shortfall. In a single-authored project I develop an efficient estimator for expected shortfall as well as statistics of similar nature. In a co-authored project with Dick van Dijk and Erik Kole we study the effect of parameter uncertainty on out-of-sample tests of expected shortfall. We develop an estimator of this effect and show that it can impact test conclusions significantly.

I have also designed and taught an elective course on forecasting for the Oxford MFE program during Trinity term. The interactions with the incredibly ambitious students in this program, combined with their mostly pragmatic approach to economic and econometric research, provided an interesting change from research.

Finally, I've presented my research at several conferences over the year, including the annual conference of the Society for Financial Econometrics in Shanghai, the annual conference of the International Association for Applied Econometrics in Cyprus, and the CFE-CMStatistics conference in Pisa.

RACHEL BERNHARD (POSTDOCTORAL PRIZE RESEARCH FELLOW)

I have left my Postdoctoral Prize Fellowship in Politics at Nuffield for a position as Assistant Professor at the University of California, Davis.

During the 2018–2019 year, I published an article in *Political Behavior*, entitled ‘The More You Know: Voter Heuristics and the Information Search’, and had accepted for publication at Temple University Press an edited volume entitled ‘Good Reasons to Run’ that is expected to appear in print in spring 2020. ‘The More You Know’ examines how U.S. voters search online for information about candidates for office. My co-author Sean Freeder (UC Berkeley) and I find that many voters search for personalistic information about candidates (e.g., their age, or where they grew up) rather than policy information or voting history. This becomes less true the more educated or politically knowledgeable the voter is. ‘Good Reasons to Run’, co-edited with Shauna Shames (Rutgers University-Camden), Mirya Holman (Tulane), and Dawn Teele (U. of Pennsylvania), compiles the latest research from eminent scholars on what keeps women from running for office, and what motivates them to run, and condenses it into a series of short chapters meant to be digestible for women considering running and the many organizations attempting to recruit more women to run.

During this time, I also received two grants for research co-authored with Andy Eggers (Nuffield) and Marko Klačnja (Georgetown), the Carrie Chapman Catt Prize and the Elsie Hillman Prize, for our work exploring the relationship between wealth and gender in Congress. In our paper, we find that women in Congress are much wealthier on average than men in Congress, and we explore the reasons that this may be the case. I also received an Early Career Scholar Conference Travel Grant from the American Political Science Association.

Finally, I presented research in progress at a number of different fora. These fora included invited talks at Aarhus University, Birkbeck College, Nuffield’s Politics Seminar and Centre for Experimental Social Science, Texas A&M, Tulane University, and UC Berkeley, as well as conferences: the Political Science Association Annual Meeting (2019), the European Political Science Association Annual Meeting (2019), the European Conference on Politics and Gender (2019), and the International Society for Political Psychology Annual Meeting (2019).

I also co-organized with Soledad Prillaman a mini-workshop on Gender and Politics during February 2019, which invited professors Mona Morgan-Collins (Durham) and Ana Catalano Weeks (Bath) to participate in a book conference at Nuffield, funded by the Nuffield Group Chairs Committee.

BASTIAN A. BETTHÄUSER
(POSTDOCTORAL PRIZE RESEARCH FELLOW)

In this first year of my research fellowship I have pursued three main research projects. The first project involved the revision and publishing of a set of articles on the effects of different macro-level institutional changes on the intergenerational social mobility of children from working-class backgrounds, using quasi-experimental research designs. Three articles have now been published in leading sociological journals.

In the second project I examine the effects of different parental employment characteristics, such as contract type, work scheduling practices and income volatility on various child outcomes, including children's cognitive and socio-emotional development and educational attainment. For this project I have recently been awarded an OX/BER Grant from the Oxford/Berlin Research Partnership. I am leading this project together with Anette Fasang at Humboldt University, Berlin, as Co-PI.

The third project has been collaborative work with Erzsébet Bukodi and John Goldthorpe, in which we examine the relationship between individuals' social origins, cognitive ability and educational attainment in Britain. This project was funded by the Nuffield Foundation. This past year, we have published three papers and a project briefing paper. A fourth paper is currently in the 'revise & resubmit' phase at a leading sociological journal.

I co-convoked the *Nuffield Sociology Seminar Series* during this past Trinity Term, together with Dirk Witteveen. We were able to host a number of distinguished colleagues from Germany, Switzerland, the Netherlands, the United Kingdom and the United States, who presented their research on a diverse range of topics in Sociology. I also co-convoked the Social Inequality Research Group with Erzsébet Bukodi. This research group provides a space for social scientists at Nuffield College and from across the University to discuss and receive feedback on their ongoing research on the contours, causes and consequences of social inequality.

Publications:

'The Effect of the Post-Socialist Transition on Inequality of Educational Opportunity: Evidence from German Unification', *European Sociological Review*, 35(4): 461-73, 2019. <https://doi.org/10.1093/esr/jcz012>.

'Left behind? Over-time change in the social mobility of children from unskilled working-class backgrounds in Germany', *Acta Sociologica*, 2019.

(with E. Bukodi & M. Bourne), 'Cognitive Ability, Lifelong Learning, and Social Mobility in Britain: Do Further Qualifications Provide Second Chances for Bright People from Disadvantaged Backgrounds?' *European Sociological Review*, 35(1): 49–64, 2019. <https://doi.org/10.1093/esr/jcy047>.

(with E. Bukodi, M. Bourne, & J. H. Goldthorpe), 'Social origins, cognitive ability, educational attainment and social class position in Britain: A birth cohort and life-course perspective', *Barnett Papers in Social Research*, 05, 2019.

(with M. Bourne, E. Bukodi & J. H. Goldthorpe), 'Persistence of the social: The role of cognitive ability in mediating the effects of social origins on educational attainment in Britain', *Research in Social Stratification and Mobility* 58: 11-21, 2018.

(with E. Bukodi, M. Bourne & J. H. Goldthorpe), 'Persistence of the social: The role of cognitive ability in mediating the effects of social origins on educational attainment in Britain – Reply to Gary Marks', *Research in Social Stratification and Mobility*, 2019. <https://doi.org/10.1016/j.rssm.2019.03.003>.

CHRISTOPHER BLISS (EMERITUS FELLOW)

Presenting my work on the weakly concave production function at an Oxford seminar proved to be invaluable. It was pointed out to me that a simpler functional form would embody the property that is the basis of my unusual results, and indeed all my previous theoretical findings do carry over with a more simple function. It remains to repeat the econometric estimation of the function, and it will be interesting to see whether the earlier finding, that a good fit requires no technical progress, reappears. If it does not that will cause me no disappointment, as that finding was surprising and rather puzzling.

Another comment suggested that I should dig deeper into the generation of the Penn World data set, as I am relying on that source. There is plenty of work to do, but it all points to an improved final result.

Publications:

'Prudent Sovereign Debt Borrowing', *Oxford Economic Papers*, 70(4): 1136-47, 2018.

Review article of: D. Kennedy, 'A World of Struggle: How Power, Law, and Expertise Shape Global Political Economy', *The European Legacy*, 24(6): 666-68.

RICHARD BREEN (PROFESSORIAL FELLOW)

I seem to have spent a lot of time this year correcting proofs for a book, *Education and Intergenerational Social Mobility in Europe and the United States* (co-edited with Walter Müller, Mannheim University), that Stanford University Press will publish early in 2020. Nevertheless, I have managed to continue working on the relationship between demography, inequality and intergenerational mobility. This year I published papers on this topic in *Acta Sociologica* (with Hannah Zagel, WZB, Berlin) and my paper on methodological problems in the analysis of multigenerational mobility appeared in *European Sociological Review*. My work with John Ermisch on educational transmission and the role of assortative mating is ongoing: one paper (with Satu Helske, University of Turku) has been accepted by *Demographic Research* and another has an R&R from *European Sociological Review*. Together with Kristian Karlson (Copenhagen University) and Anders Holm (University of Western Ontario) I published a paper in *Annual Review of Sociology* summarising the work we have done over the past seven or eight years on non-linear probability models and the KHB method. Finally, I have started to work with Giacomo Vagni (Nuffield DPhil student) to develop the synthetic control method of Abadie, Diamond and Hainmuller (*Journal of the American Statistical Association* 2010). Abadie et al dealt with a situation in which one case was treated, but we have been extending the method to situations in which there are multiple treated cases with treatment occurring at different times. I presented some initial results of our work at the Institute for Analytical Sociology in Norrköping University in May 2019.

Publications:

(with H. Zagel), 'Family demography and income inequality in West Germany and the United States', *Acta Sociologica*, 62(2): 174-92, 2019.

'Some Methodological Problems in the Study of Multigenerational Mobility', *European Sociological Review*, 34(6): 603-11, 2018.

(with K. B. Karlson & A. Holm), 'Interpreting and Understanding Logits, Probits and other Non-Linear Probability Models', *Annual Review of Sociology*, 44: 39–54, 2018.

STEPHEN BROADBERRY (PROFESSORIAL FELLOW)

My research during the last year has continued to focus on the Great Divergence of productivity and living standards between Europe and Asia. A paper on 'China, Europe and the Great Divergence: A Study in Historical National Accounting, 980–1850', co-authored with Hanhui Guan (Peking University) and David Daokui Li (Tsinghua University), appeared as the lead article in the December 2018 issue of the *Journal of Economic History*. This paper pins down the timing of the Great Divergence to the early eighteenth century as Britain made the transition to modern economic growth and China entered a phase of negative economic growth. A second paper on 'Japan and the Great Divergence, 730–1874', co-authored with Jean-Pascal Bassino (IAO, Lyon), Kyoji Fukao (Hitotsubashi University), Bishnupriya Gupta (University of Warwick) and Masanori Takashima (Hitotsubashi University) also appeared as the lead article in the January 2019 issue of *Explorations in Economic History*. This paper establishes a Little Divergence within Asia as Japan overtook China during the eighteenth century, laying the foundations for the first Asian transition to modern economic growth after the Meiji Restoration of 1868.

Together with Mark Harrison (University of Warwick), I edited an eBook for CEPR, *The Economics of the Great War: A Centennial Perspective*, which came out on 11 November, to mark the centenary of the end of the First World War. Work is continuing on the *Cambridge Economic History of the Modern World*, which I am co-editing with Kyoji Fukao (Hitotsubashi University). Following conferences to discuss draft chapters in Oxford in 2017 and Tokyo in 2018, final versions are now being made ready for expected publication in 2020.

A new discussion paper was issued in the Oxford, LSE and CAGE series, written together with Leigh Gardner (LSE), 'Economic Growth in Sub-Saharan Africa, 1885–2008'.

I finished my 3-year term as President of the Economic History Society in April 2019 and continued to act as Director of the Economic History Programme at CEPR, a Theme Leader at CAGE and a Trustee of the

International Economic History Association and the Asian Historical Economics Society. I have been involved in the organisation of conferences at University of Southern Denmark (CEPR, CAGE and SDU), the Bank of Spain (CEPR), Warwick (CAGE) and made seminar or conference presentations at Glasgow, Odense, Geneva, Barcelona, Zaragoza, OECD, Tsinghua, Peking University, Warwick, Helsinki, EEA-ESEM, Paris (EHES), Atlanta (EHA), Crompton Mill (Arkwright Society). In College I organised the Economic and Social History seminar series in Hilary Term.

Publications:

(with H. Guan & D. D. Li), 'China, Europe and the Great Divergence: A Study in Historical National Accounting, 980-1850, *Journal of Economic History*, 78: 955-1000, 2018.

(with J.-P. Bassino, K. Fukao, B. Gupta & M. Takashima), 'Japan and the Great Divergence, 730-1874', *Explorations in Economic History*, 72: 1-22, 2019.

(with M. Harrison, eds.), *The Economics of the Great War: A Centennial Perspective*, CEPR eBook, 2018, <https://voxeu.org/content/economics-great-war-centennial-perspective>.

(with L. P. Cain & T. Weiss), 'Services in American Economic History', in L.P. Cain, P.V. Fishback and P.W. Rhode, eds., *The Oxford Handbook of American Economic History*, 1, New York: Oxford University Press, 235-59, 2018.

ERZSÉBET BUKODI (PROFESSORIAL FELLOW)

For this academic year, I was awarded a British Academy Mid-Career Fellowship to pursue a research project on the part played by social origins in determining primary and secondary effects – i.e. effects of actual performance and of educational choice – in creating inequalities in educational attainment (also supported by OUP Fell Fund). Together with colleagues, I am in process of completing the first set of analyses and writing up the first paper.

But during the year, I have also been active in several other respects.

In December 2018, my co-authored book (with John Goldthorpe), entitled *Social Mobility and Education in Britain: Research, Politics and Policy*, was published, and in January a well-attended launch seminar was held at the

Nuffield Foundation in London. We gave two additional presentations based on the book: at the Hilary Term Stated Meeting Seminar at Nuffield and in the form of a public lecture at the University of Bath.

Together with colleagues, I completed a project, funded by the Nuffield Foundation, on the link between individuals' social origins, their early-life cognitive ability and their educational attainment, as viewed in both historical and life-course perspective. We have published three papers and another is under review. We summarised our key findings and their policy implications in a briefing paper.

I also continued working on a project that investigates differences in the level and pattern of intergenerational social mobility across European countries, and how these differences relate to economic and social inequalities. With colleagues, I have published one paper; a second is at the 'revise & resubmit' stage; a third will appear as a book chapter; and we are currently in the process of preparing a fourth paper for journal submission.

Further collaborations were the following: with Jouni Kuha and John Goldthorpe, I have been working on a methodological paper on estimating the extent to which different class mobility transitions are mediated via educational attainment (the paper is under review); with Alexi Gugushvili and Yizhang Zhao, I published a paper on the link between intergenerational educational mobility and mental health; and with Lewis Anderson and Christiaan Monden, I have been working on a project that investigates the relation between marriage or partnership dissolution and job loss (we have completed two papers, one of which is under review).

Publications:

(with J. H. Goldthorpe), *Social Mobility and Education in Britain: Research, Politics and Policy*, Cambridge University Press, 2018.

(with M. Bourne, B. A. Betthäuser & J. H. Goldthorpe), 'Persistence of the social: The role of cognitive ability in mediating the effects of social origins on educational attainment in Britain', *Research in Social Stratification and Mobility*, 58: 11-21, 2018.

(with M. Bourne & B. A. Betthäuser), 'Cognitive ability, life-long learning and social mobility in Britain: Do further qualifications provide second chances

for bright people from disadvantaged backgrounds?' *European Sociological Review*, 35: 49-64, 2019.

(with M. Bourne, B. A. Betthäuser & J. H. Goldthorpe), 'Persistence of the social': The role of cognitive ability in mediating the effects of social origins on educational attainment in Britain – Reply to Gary Marks', *Research in Social Stratification and Mobility*, 2019. <https://doi.org/10.1016/j.rssm.2019.03.003>.

(with M. Paskov & B. Nolan), 'Intergenerational class mobility in Europe: A new account', *Social Forces*, 2019. doi:10.1093/sf/soz026.

(with A. Gugushvili & Y. Zhao), 'Falling from grace' and 'rising from rags', Intergenerational educational mobility and depressive symptoms, *Social Science & Medicine*, 222: 294-304, 2019.

(with J. H. Goldthorpe), 'Social Inequality and Social Mobility: Is there an Inverse Relation?' 2018. <https://doi.org/10.31235/osf.io/jkqne>.

(with J. Kuha & J. H. Goldthorpe), 'Mediation analysis for associations of categorical variables: The role of education in social class mobility in Britain', 2019. <https://doi.org/10.31235/osf.io/rm9qy>.

(with L. R. Anderson & C.W.S. Monden), 'Divorced and Unemployed: the Declining Association between Two Critical Life-course States in the UK, 1984-2017', 2019. <https://doi.org/10.31235/osf.io/yj6t4>.

SARAH CLIFFORD (POSTDOCTORAL PRIZE RESEARCH FELLOW)

This academic year was the first year of my Postdoctoral Prize Fellowship and I spent the year developing my work on tax related topics and especially issues of tax avoidance and evasion. In one of my projects I look at the behavioral responses of multinational firms to a widespread anti-avoidance measure known as Controlled Foreign Corporation Rules. This measure imposes a border-crossing corporate tax penalty on the international operations of multinational firms placed in low-tax jurisdictions such as tax havens. I find that this type of measure is effective in directing profits away from low-tax jurisdictions as well as effective in discouraging multinationals from opening new subsidiaries in low-tax environments. The paper was accepted and published in the *Journal of Public Economics* this year.

In another project I work with Panos Mavrokonstantis on understanding the effectiveness of a globally popular hybrid enforcement policy that combines elements of third-party- and self-reporting. I spent substantial time this year on preparing this project for journal submission, and in June it came out as a working paper in the Oxford University, Department of Economics discussion paper series.

Publications:

'Taxing multinationals beyond borders: financial and locational responses to CFC rules', *Journal of Public Economics*, 173: 44-71, 2019. <https://doi.org/10.1016/j.jpubeco.2019.01.010>.

SIR DAVID COX (HONORARY FELLOW)

My research continued along the lines of previous years dealing with statistical theory and its application, with some emphasis on epidemiological issues. I was fortunate to collaborate in particular with three Associate Members of the College, Dr H. Battey (Department of Mathematics, Imperial College), Dr C. Kartsonaki (Oxford Department of Public Health) and Dr R. Keogh (London School of Hygiene and Tropical Medicine). In particular my 95th birthday was celebrated by a one-day working seminar, generously supported by the College. About 10 of my working friends, from as far afield as Lausanne and Cardiff but mostly more local, met without an agenda or preplanned talks to discuss open issues of concern in their current work. This possibly unusual arrangement led to lively, lengthy and hopefully productive discussion.

Publications:

(with A. M. Granchelli, F. R. Adler, R. H. Keogh, C. Kartsonaki & T. G. Liou), 'Microbial interactions in the cystic fibrosis airway', *Journal of Clinical Microbiology*, 56: 1-13, 2018.

(with H. S. Battey & M. Jackson), 'On the linear in probability model for binary data', *Royal Society Open Science*, 6(5), 2019.

(with C. Kartsonaki), 'On the Analysis of Large Numbers of p-values', *International Statistical Review*, 87, forthcoming.

'Statistical significance', *Annual Review of Statistics and Its Application*, 7, forthcoming.

IAN CRAWFORD (PROFESSORIAL FELLOW)

This year I was on sabbatical. In Michaelmas Term I visited the University of St. Andrews, in Hilary Term I was the visiting Erskine Fellow at the University of Canterbury in Christchurch New Zealand, and in Trinity Term I visited Simon Fraser University in Vancouver. I worked on a number of projects. Prime amongst these was a project which applies a technique which is called Weiner-Kolmogorov prediction or (in the spatial statistics literature), universal Kriging to the problem of how to unite classical revealed preference methods with structural econometrics. Structural econometric methods have many great strengths but also two significant weaknesses when applied to individual-level data: they often provide a poor fit, and the connection between the statistical model and the behaviour of individuals is weak. This makes reliance on them for policy analysis sometimes unsettling. Classical revealed preference methods, on the other hand, whilst providing perfect fit and immediate interpretability can only ever provide set-valued predictions of counterfactuals and so are often thought of, with justification, as theoretically elegant, but close-to-useless for practical applications. The method I have worked on unites the two approaches and preserves the best of both whilst avoiding their negative aspects. Further details are available in the accompanying working paper on the college website.

Publications:

(with J. P. Neary), 'New Characteristics and Hedonic Price Index Numbers', Nuffield College Working Paper, 2019-W02.

'Nonparametric Analysis of Labour Supply Using Random Fields', Nuffield College Working Paper, 2019-W06.

PEPPER CULPEPPER (PROFESSORIAL FELLOW)

I joined Nuffield College as Blavatnik Professor of Government and Public Policy at the beginning of October 2018. My research this year has largely been focused on a project funded by an Advanced Grant from the European Research Council to study the intersection of media coverage, public attitudes toward the banking sector and public policy since the financial crisis of 2008 (Banklash). Working with two talented post-doctoral fellows, Tom Nicholls and Jae-Hee Jung, I am in the process of pulling together an exhaustive computational analysis of the amount and tenor of press coverage of banks in Australia, France, Germany, Switzerland, the United

Kingdom and the United States. At the same time, we are using surveys in these countries to establish what views (if any) the public holds about the most desirable form of financial regulation, and through a series of survey experiments we are attempting to establish how different sorts of media coverage can influence the political mobilization and political attitudes that individuals hold towards banks and about banking regulation.

While the Banklash project takes much of my time in research, I also have been working with Professor Kathleen Thelen of MIT to understand the political power of some of the most important technology companies that have built the digital platforms on which many of us depend. We argue that much of the influence of platform firms derives from their implicit alliance with consumers, who form a bulwark against potential regulation so long as the alliance remains intact. Political events that illustrate the different interests of consumers and platform firms, as well as those that prime citizen rather than consumer identities, can undermine this alliance and lead to greater chances of regulatory intervention. The initial leak of information by Edward Snowden and the Cambridge Analytica/Facebook scandal illustrate these political dynamics.

Publications:

(with K. Thelen), 'Are we all Amazon Primed? Consumers and the Politics of Platform Power', *Comparative Political Studies*, forthcoming, 2019.

NAN DIRK DE GRAAF (OFFICIAL FELLOW)

Together with Dingeman Wiertz, I have published an interdisciplinary book on societal problems. Our book discusses a number of the most pressing problems facing contemporary societies, including inequality, corruption, migration related problems, discrimination, ethnic conflict, religious fundamentalism, financial crises, and environmental degradation. April 12th 2019, the James Coleman Association, which is part of the Research School ICS, organized a symposium around the publication of the book in the Academy Building of Utrecht University. I gave a presentation on several societal problems and their mutual relation and I sketched some policy implications linked to their mutual relationship.

Regarding my research on religion, I have worked on a paper modelling the secularization process in East and West Germany for the period

1949–2010 together with Joerg Stolz and Detlef Pollack. We exploit the case of socialist state intervention as a natural experiment to test Voas’ model of secular transition. This model states that all Western and Central European countries follow the same path and speed of secular transition. However, we could show that Voas’ model holds for West-, but not for East Germany. In East Germany, the state created an accelerated secular transition: through pressure, incentive structures and education it succeeded in prompting mass-disaffiliations irrespective of age, and making parents stop socializing their children religiously. Furthermore, together with Chaeyoon Lim I continued working on a paper exploring the complex relationship between local religious environments and individuals’ religious involvement and we employ a large US national survey merged with multiple datasets to test our hypotheses.

I started to get involved in editing a handbook on rigorous theoretical and empirical sociology. With Werner Raub and Klarita Gerxhani as co-editors we started working on this volume the end of May 2019 and we have signed a contract.

Together with Ask Neve I have finished a paper on singlehood among highly-educated ethnic-minority women in Denmark. By comparing national and subnational survey data on family and marriage norms, we show that group-level religious conservative norms make exogamy costly, while both opportunity structure and traditional norms make endogamy unattractive, leaving singlehood as the only alternative for a growing group of especially higher educated Turkish women.

With regard to social stratification research, together with Sarah Schneider-Alia I started to investigate the relation between children’s emigration and educational attainment of left-behind youth. More specifically, we investigate the opposing effects of remittances and family absence.

Together with Fijnanda van Klingeren I have been working on a paper testing the impact of heterogeneity and trust on quality and balance of common-pool resources employing data gathered by Elinor Ostrom.

Publications:

(with D. Wiertz), *Societal Problems as Public Bads*. Abingdon and New York, Routledge, 2019.

DAVID DELACRETAZ (POSTDOCTORAL PRIZE RESEARCH FELLOW)

I joined Nuffield College in September 2018, shortly after completing my Ph.D. at the University of Melbourne. The main goals for my first year were to integrate myself in the College (as well as the Department of Economics) and further the research agenda that I built during my Ph.D. I have very much enjoyed getting to know my colleagues and meeting visitors. I have organised the Postdoctoral Fellows seminar in economics and look forward to organising the Learning, Games, and Networks seminar in the coming academic year.

On the research front, my first-ever paper – joint with Simon Loertscher (Melbourne), Leslie Marx (Duke), and Tom Wilkening (Melbourne) – was published in the *Journal of Economic Theory*. The paper studies double auctions and establishes conditions on the agents’ payoff functions under which all efficient auction mechanisms run a deficit. I have started a follow-up paper – joint with Simon Loertscher (Melbourne) and Claudio Mezzetti (Queensland) – which links the deficit to the gap between the highest and the lowest Walrasian (i.e., equilibrium) prices.

Another paper – joint with Peter Troyan and Andrew Kloosterman (Virginia) – received a revise and resubmit decision from *Games and Economic Behavior*. The paper proposes a solution to the trade-off between fairness and efficiency that arises in matching markets such as school choice, where students are matched to schools based on their preferences as well as exogenous priorities.

I have made good progress on (but have not yet finished) two papers – one of which is joint with Scott Kominers (Harvard) and Alex Teytelboym (Oxford) – which propose new solution concepts and mechanisms for matching markets with complex constraints, including refugee resettlement and childcare. Finally, I have presented my work in various seminars and conferences, including the Royal Economic Society Meetings (Warwick) and the Conference on Economic Design (Budapest).

JANINA DILL (PROFESSORIAL FELLOW)

In my second year at Nuffield my work has been divided into two broad strands. First, I have worked on jurisprudential theories of international law on the use of force. An article that was published in *International Theory*,

earlier this year, investigates whether international law guiding the conduct of hostilities imposes on attackers a duty of care towards enemy civilians. I further enquire whether, from a moral point of view, this is desirable. In a second on-going project, I ask how international law deals with threats to state survival. I articulate two ideal types of ‘legal emergencies’ and show that international law contains elements of both. My forthcoming co-authored book, proposing a moral division of labour between human rights law and humanitarian law, is also part of this research agenda.

The second strand of my work seeks to enhance our understanding of the normative and strategic challenges that the United States encounters in the use of military force. In my forthcoming article in *Ethics and International Affairs*, I draw on interviews with Afghan civilians to show that their reactions to being harmed by coalition troops varies with the perceived circumstances and aims of an attack. This finding has important strategic implications in counter-insurgency operations, in which the United States seeks to win the hearts and minds of the local population all while inevitably causing so-called “collateral harm” to this population. In my on-going collaboration with Benjamin Valentino (Dartmouth) and Scott Sagan (Stanford) we use cross-national experimental surveys to compare ordinary citizens’ attitudes towards the use of force. We are particularly interested in how normative beliefs account for differences in the extent to which Western populations support the use of force by their governments.

At the beginning of this academic year I took on the role of co-director of the Oxford Institute for Ethics, Law, and Armed Conflict (ELAC). In this role, I hope to continue my engagement with military practitioners and policy makers. I had the opportunity to brief members of the MoD and the Cabinet office about the results of one of my collaborative research studies, which compares ordinary citizens’ attitudes towards nuclear weapons across four different nuclear armed democracies. I also participated in a round-table on the Royal Airforce’s efforts to protect civilians, organized by Chatham House and Action on Armed Violence, and I gave short interviews about my research to the BBC News Hour and to Air Wars.

Publications:

‘A Legal Duty of Care in Attack? Limits to the ‘Individualization of War’’, *International Theory*, 11(1): 1-25, 2019

(with Z. Bohrer & H. Duffy), *Law Applicable to Armed Conflict*, Cambridge University Press, forthcoming, 2020.

'Distinction, Necessity and Proportionality: Afghan Civilians' Attitudes Toward Wartime Harm', *Ethics and International Affairs*, 33(3), forthcoming, 2019.

'What is Wrong with the Legal Principle of Proportionality?', *Proceedings of the Bruges Colloquium*, forthcoming, 2019.

'General Comment 36: A Missed Opportunity?' *Just Security*, 2019.

Review of *Law and Morality at War* by Adil A. Haque, *International Affairs*, 94(4): 929-30, 2018.

XUEJIE DING (NON-STIPENDIARY RESEARCH FELLOW)

After starting as a Postdoctoral Research Officer in the Department of Sociology, I joined Nuffield College in April 2019. I have been working with Professor Melinda Mills on the Sociogenome project funded by the European Research Council. This project aims at unravelling the genetic influences of reproductive behaviour and gene-environment interaction.

My current research interests are primarily directed towards adopting a sociogenomic approach to bridge the knowledge on contextual, social and biological influences on health. Specifically, using genetic risk scores for education from recent genome-wide Association Studies (GWAS) as an instrumental variable, I have identified the causal effect between educational attainment and a variety of health outcomes. This paper is the first to exploit genetic variation in education to examine the causal effects of education on allostatic load. It also provides promising evidence that genetic factors seem to be useful instruments for studying behavioural effects. The paper (*Educational attainment and allostatic load in later life: Evidence using genetic markers*) has been accepted by *Preventive Medicine*.

Another paper (*The relationship between cognitive decline and a genetic predictor of educational attainment*) that I have been working on shows that the genetic effects for education on individual differences in cognition become less prominent over the life course. Our findings represent a need to understand the mechanisms between genetic endowment of educational attainment and cognitive decline from a biological angle. These discoveries

have advanced our understanding of health inequalities by combining sociological theories with approaches from biology, molecular genetics and medical sciences. This paper is currently under the second round of revise & resubmit by *Social Science & Medicine*.

During my time at Nuffield, I also conducted undergraduate Demography tutorials for multiple colleges. In addition, I presented research at *2018 Integrating Genetics and Social Sciences conference* and *2019 Population Association of America Annual Meeting*. I also attended the Computational Social Science summer institute.

RAYMOND DUCH (OFFICIAL FELLOW)

Over the course of the past year I have been exploring how to exploit social media, large data and machine learning in order to improve the robustness of estimated experimental treatment effects and also to map these estimates to the general population. Roberto Cerina (Nuffield Sociology DPhil candidate) and I have developed innovative social media data collection strategies, online polling, along with machine learning estimation techniques to forecast recent U.S. and India election outcomes at the constituency level. Results of this research project (generously supported by the College) are reported on the CESS web page and have generated two manuscripts that are currently under review. The methods have been the basis for large-scale Random Control Trials that we are currently conducting in Latin America and India on themes concerning corruption, financial literacy and generic medicines. On a related theme, I have been working with DPhil students on applying machine learning techniques to the analysis of experimental data in order to assess robustness of treatment effects and specifically model-related measurement error. One of the papers was recently accepted to *Political Analysis*.

A second prominent research theme over the past year has been 'misinformation'. Very generally, I have continued exploring what factors improve the general public's ability to comprehend and better use information related to fairly complex themes such as investing for retirement, medical decisions such as consuming pharmaceuticals or vaccinating children, and politics on social media. We have been conducting experiments online that focus on investing but also on 'fake' political news – we have two working papers based on the results from these experimental projects. In a related

project, I have partnered with the Ministry of Audits in Chile to conduct Random Control Trials that evaluate the impact of municipality audits on the behavior of voters and politicians. These RCTs include treatments consisting of targeted Facebook information campaigns, some of which are designed to increase awareness of the content of audit reports.

A third rather broadly defined area of research has concerned the heuristics voters employ for holding politicians accountable for their decisions. During the last year I have been working with co-authors on a series of papers related to this theme – including ‘Coalition Voting and the Economic Agenda Setter’; ‘Complexity and Responsibility’; ‘Pivotal Decision Maker, Agenda Power and Collective Responsibility’; and ‘U.S. Economic Policy Uncertainty is Presidential’. These projects incorporate experimental components designed to tease out causal mechanisms – experiments conducted both in the lab and online.

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 on experimental methods, and at the CESS Santiago Winter School. I also taught in the College’s SICSS-Oxford: Advances in Computational and Experimental Social Sciences; and in the Nuffield Undergraduate Scholars Institute. I am a member of the UK Cabinet Office’s Cross-Government Trial Advice Panel that advises the UK government on the design of experiments for policy evaluation, Vice-President of the Midwest Political Science Association, a Director of the European Political Science Association, and co-organiser of the IMEBESS 2019.

ANDY EGGERS (PROFESSORIAL FELLOW)

This year I continued to develop new methods for modeling election results in different voting systems. Starting with preference data (e.g. from an election survey), these methods allow me to show how an election might turn out under different assumptions about voters’ beliefs and strategic behavior. I developed these methods for a paper (joint with former Nuffield student Tobias Nowacki) that compares strategic voting incentives in first-past-the-post elections and the alternative vote system (aka AV, instant-runoff, or ranked-choice voting), but they can usefully address a much broader set of questions.

I presented my work on strategic voting this year in Rochester (NY), Dublin, Toulouse, and Belfast. I also presented a short version in our own SCR, as part of an experiment in which one Fellow presents his or her research following the GB meeting. I found it more stressful, but also more rewarding, to present in front of my own Nuffield colleagues than on the conference circuit.

Otherwise, I continued my work as Director of the Oxford Q-Step Centre and as a member of the College's Investment Committee.

I was also pleased to take part in the new Nuffield Undergraduate Scholars Institute (spearheaded by Dave Kirk), which gave me the chance to work with a promising undergraduate from the University of Exeter and (I hope) to help bring students from under-represented backgrounds into graduate study in social science.

MARTIN ELLISON (PROFESSORIAL FELLOW)

The last academic year was my fifth at Nuffield and my eleventh at Oxford, remarkable enough in itself but even more so now that I find myself amongst the longest-tenured faculty in the Department of Economics. It is becoming increasingly difficult to avoid responsibilities on the basis that I am new to Oxford and do not have the experience necessary to take on more onerous duties.

As I enter the middle years of my academic career, I find myself increasingly drawn to economic history. My long-running research on the management of the UK National Debt 1694–2018 (with Andrew Scott from London Business School) has finally been accepted for publication in the *American Economic Journal: Macroeconomics*, and has already led to a commission from the International Monetary Fund to team up with Tom Sargent (New York University) to give the UK perspective on National Debt in the interbellum years between World Wars I and II. Our article will be published by the IMF in an edited volume, and will be presented in the autumn at a conference in Cambridge marking the centenary of the publication of Keynes's *Economic Consequences of the Peace*. I realised that I could not have done this research without the wonderful resources of the library at Nuffield. If you were disturbed by lights from the library's basement extension at 4 am then please accept my apologies; I had an urgent need to check the War Memoirs of David Lloyd George.

Middle age has also stimulated my interest in the economics of longevity. With David Sinclair (Harvard Medical School) and Andrew Scott (London Business School), we are calculating the economic benefits of increased longevity. We find that the returns to increased life expectancy are at their greatest when people live healthier and have more productive lives. Advances in medical science improve the ability to live healthier for longer, but we argue that we need advances in the way society is organised to allow people to remain productive for longer. The research is supported by a grant from the John Fell OUP Research Fund, which has enabled me to hire a great research assistant (Nicolò Cavalli, a DPhil student from Nuffield) and host an excellent intern from the Nuffield Undergraduate Scholars Institute (Angel Jobson). With Nicolò a sociologist and Angel a philosopher, the discussions have been animated and we have all learnt a lot.

The highlight of my conference and seminar calendar was a visit to Shanghai University of Finance and Economics, which piggybacked on my trip to Hong Kong University. I was honoured to give what turned out to be the 1000th seminar hosted by the Department of Economics at SUFE, which meant that we celebrated afterwards with a big cake, lots of speeches, and me being interviewed by the university's press office. The celebration was a big surprise for me, not least because it is hard to believe that someone keeps count of how many seminars they have organised over the years.

PER ENGZELL (POSTDOCTORAL PRIZE RESEARCH FELLOW)

In the past year I have published three dissertation chapters as articles (in *Sociological Methods and Research*, *Sociology of Education*, and *International Migration Review*, respectively). While my dissertation explored social and ethnic inequalities in education, the work I have begun since coming to Nuffield concerns intergenerational mobility more broadly. In a recent article in the *Proceedings of the National Academy of Sciences*, Thor Berger and I show how the landscape of economic opportunity in the US is shaped by its legacy of mass migration. We find that local differences in equality and intergenerational mobility mirror differences among the countries where current inhabitants trace their ancestry from, indicating the persistence of local norms, customs, and institutions.

With Thor Berger, who is an economic historian at Lund University, I am pursuing several other projects related to social mobility. During the year,

I have been visited by Berger and another Lund colleague, Björn Eriksson. Together we are working to harness historical Census data to study social mobility in historical times. With Martin Hällsten and Martin Kolk (sociology and demography, Stockholm University), I am also planning to link historical data to modern-day Swedish population registers. Moreover I am collaborating with Kieron Barclay (demography, Rostock) to gain access to another historical source on intergenerational mobility: the Utah Population Database, spanning up to 10 generations of Americans.

During the year I have also been involved in projects related to openness and transparency in social science. With Julia Rohrer (psychology, Leipzig and Berlin) I co-wrote an article on 'Improving Social Science: Lessons from the Open Science Movement' that will appear in *PS: Political Science & Politics* later this year. I am also working with Carina Mood (sociology, Stockholm) on a project where we investigate the sensitivity of intergenerational income correlations to differences in operational choices such as income measurement, definition, parametrization, sample selection, et cetera. I am engaged in several other projects with Mood along with Jan O. Jonsson that we intend to pursue during the coming year when Mood will be an associate member of Nuffield.

Finally, I am happy to report that I have accepted a three-year position as postdoctoral researcher at the new Leverhulme Centre for Demographic Science here in Oxford, but will defer my appointment until September 2020 to remain at Nuffield throughout the third year of my PPRF.

JOHN ERMISCH (SENIOR RESEARCH FELLOW)

As part of the work on an ESRC project with Tak Wing Chan and Rob Gruijters, entitled *Life Course and Family Dynamics in a Comparative Perspective*, we have published a paper on the dynamics of income inequality in the *European Sociological Review*. It compares household income panel data from China, Germany, the United Kingdom, and the United States. Consistent with previous research, it shows that income is more unequally distributed in China than in the three Western countries. But China also has a higher level of intra-generational income mobility. Because mobility tends to have an income-equalizing effect, the snapshot measures of inequality overstate the true level of inequality in China to a greater degree than they do for the other countries. But even after we have taken into account the impact of

mobility, permanent income is still more unequally distributed in China than in the United States, the United Kingdom, and Germany. Moreover, in the three Western countries, the lion's share of income inequality is between individuals rather than within individual. The opposite holds for China. It also shows that the most important influences on income inequality in China are those long-standing institutions that predate the market reform.

Research with Richard Breen and Satu Helske continues our work into the extent to which the educational attainments of a generation are reproduced in the next generation in Europe. Conventional studies of intergenerational social reproduction are based on a retrospective design, sampling adults and linking their status to that of their parents. This approach yields conditional estimates of intergenerational relationships. Recent studies have taken a prospective approach, following a birth cohort forward to examine how it is socially reproduced. This permits the estimation of relationships of social reproduction that do not condition on the existence of at least one child. A forthcoming paper in *Demographic Research* examines whether the relationship between prospective and retrospective approaches found for the US and Great Britain also holds for a diverse range of European countries. It examines educational reproduction among men and women born 1930–50 in 12 countries using data from the Survey of Health, Ageing and Retirement in Europe (SHARE) and compares unconditional and conditional estimates. This is the first comparative study adopting a prospective approach to intergenerational social reproduction.

We find striking similarities in the relationship between unconditional and conditional estimates throughout Europe. Among women, the difference between conditional and unconditional estimates generally increased with education. Higher educated women were less likely to reproduce themselves educationally because they were less likely to marry. The educational gradient, in terms of the probability of having a child who attained a tertiary degree, was more pronounced in the South and East of Europe than in the North and West.

The gap between conditional and unconditional estimates indicates that the more common retrospective approach tends to overstate the extent of educational reproduction.

Another paper examines the extent to which differences in demographic behaviour (assortative mating, age at first birth, family size and divorce) between mothers with and without a University degree brought about this reproduction among mothers born in the United Kingdom around the middle of the 20th century. It also compares how the estimated causal effect of mother's education varies with different identification assumptions and attempts to establish bounds on the effects. It is in the second round of the review process at *European Sociological Review*.

Publications:

(with T. W. Chan & R. Gruijters), 'The Dynamics of Income Inequality: The Case of China in a Comparative Perspective', *European Sociological Review*, 2019. doi: 10.1093/esr/jcz016.

GEOFF EVANS (OFFICIAL FELLOW)

I have continued to be closely involved in running the British Election Study (BES) during a period of intense electoral turmoil. During the year, the BES team have obtained further ESRC funding until 2023 and completed a long-awaited book explaining the emergence of the volatile politics of the current era (forthcoming, Oxford University Press). Other projects, tracing the impact of voting in the EU Referendum on the 2017 General Election, exposing the myth of the so-called 'youthquake' in that election, and showing that voter turnout has actually been substantially higher in recent decades than previously assumed are now published or under review.

Other research into contemporary political events has involved an analysis of the continuities between UKIP and Brexit Party supporters and the effect this has had on the Conservative Party's electoral strategy (with Rose de Geus and Jane Green). A project with Noah Carl and James Dennison has examined the impact of a strong sense of national identity and rejection of a European identity on why Britain, rather than any other member state, voted to leave the EU. Further work on related issues in the post-referendum context examines the emergence of a Leave/Remain social identity and how it is reshaping political and social divisions (with Florian Schaffner). Finally, Jon Mellon, Chris Prosser and I are undertaking a longer term study examining the changing nature of social and political divisions over the EU, from left-right to liberal-authoritarian, in the years between the 1975 and 2016 referendums.

I have also continued my long-standing interest in aspects of class politics, via cross-national analyses of the reasons for class differences in voting (with Peter Langsaether) and a project following people over 17 years and examining the impact of social mobility on their support for redistribution (with Peter Langsaether and Tom O’Grady). A long-running project (with Djordje Stefanovic) into differences between types of radical right-wing parties in post-communist societies is now in press at *Europe-Asia Studies*.

Professionally, I have continued to sit on committees advising the Catalanian government on their appointment of senior scholars via the ICREA organisation and the German Federal and State Governments’ Excellence Strategy. I am also on the editorial boards of *Electoral Studies*, *Political Studies* and *European Union Politics*. As well as various media appearances, I have presented at the usual conferences and gave invited talks at a meeting on ‘Working Identities’ at Cumberland Lodge in March and at a forum on ‘Europe’s new party landscape?’ organised by the Friedrich Ebert Stiftung at the European University Institute in September. From April to June 2019 I was the Fernand Braudel Senior Fellow at the Department of Political and Social Sciences at the EUI. In July I was pleased to be elected to a Fellowship of the British Academy.

Publications:

‘The People are Perceptive. Immigration and the EU’, in P. Cowley and R. Ford, eds., *Sex, Lies and Politics*, Biteback Publishing, London, 247-52, 2019.

(with N. Carl & J. Dennison), ‘European but not European enough: An explanation for Brexit’, *European Union Politics*, 20(2): 282-304, 2019.

(with J. Mellon), ‘Immigration, Euroscepticism, and the Rise and Fall of UKIP’, *Party Politics*, 25(1): 76-87, 2019.

(with F. Schaffner), ‘Brexit Identity vs Party Identity’, in A. Menon and A. Wager eds., *Brexit & Public Opinion 2019, UKICE*, 18-19, 2019.

(with J. Mellon, J. Green, E. Fieldhouse & C. Prosser), ‘Brexit or Corbyn? Campaign and Inter-election Vote Switching in the 2017 UK General Election’, *Parliamentary Affairs*, 71(4): 719–37, 2018.

(with A. Neundorf), ‘Core Political Values and the Long-Term Shaping of Partisanship’ *British Journal of Political Science*, doi.org/10.1017/S0007123418000339, 2018.

Was 2017 A Brexit election? In Menon and Wager eds. *Brexit & Public Opinion*, UKICE, 15-17, 2018.

(with E. Fieldhouse, J. Green, J. Mellon, C. Prosser, H. Schmitt, and C. van der Eijk), 'Electoral Shocks: Understanding the Volatile Voter in a Turbulent World', Oxford University Press, forthcoming.

RAY FITZPATRICK (PROFESSORIAL FELLOW)

I was one of a group of co-applicants from several departments of Medical Sciences Division awarded by NIHR a 5-year £9 million award for an Oxford and Thames Valley Applied Research Collaboration. I started a new research collaboration with Professor Mary Dixon-Woods (former student of the college) at the University of Cambridge on healthcare quality improvement. I completed terms of office as chair, Health Research Committee, Versus Arthritis and as member, Medical Research Committee, Muscular Dystrophy UK; in both cases involved in developing the charity's role in health services research.

Publications:

(with B. Copsey, J. Thompson K. Vadher , U Ali et al.), 'Sample size calculations are poorly conducted and reported in many randomised trials of hip and knee osteoarthritis: results of a systematic review', *Journal of Clinical Epidemiology*, 104: 52-61, 2018.

(with G. Fellmeth, E. Plugge S. Nosten O. May et al.), ' Living with severe perinatal depression: a qualitative study of the experiences of labour migrant and refugee women on the Thai-Myanmar border', *BMC Psychiatry* 16;18(1): 229, 2018. doi: 10.1186/s12888-018-1815-7.

(with F. Hamdy, D. Elliott, S. le Conte, L. Davies et al.), 'Partial ablation versus radical prostatectomy in intermediate-risk prostate cancer: the PART feasibility RCT', *Health Technology Assessment*, 22(52): 1-96, 2018. doi: 10.3310/hta22520.

(with S. Norton, B. Ellis, B. Suárez, S. Schwank, et al.), 'Validation of the Musculoskeletal Health Questionnaire (MSK-HQ) in inflammatory arthritis: a psychometric evaluation', *Rheumatology*, 58(1):45-51. 2019.

(with J. Norris, N. Longmire, S. Kilcoyne, D. Johnson, et al.), 'Exploring patient experience of facial nerve palsy to inform the development of a PROM', *Plastic & Reconstructive Surgery Global Open*, 7:(1) 7e2072, 2019. doi: 10.1097/GOX.0000000000002072.

(with S. Drew, A. Judge, R. Cohen R, K. Barker, et al.), 'Enhanced Recovery After Surgery implementation in practice: an ethnographic study of services for hip and knee replacement.', *BMJ Open*, Mar 5;9(3):e024431, 2019 doi: 10.1136/bmjopen-2018-024431.

(with B. Copsey, J. Thompson, K. Vadher, U. Ali et al.), 'Problems persist in reporting of methods and results for the WOMAC measure in hip and knee osteoarthritis trials', *Quality of Life Research*, 28(2):335-43, 2019. doi: 10.1007/s11136-018-1978-1.

(with A. Price, J. Smith, H. Dakin, S. Kang, et al.), 'The Arthroplasty Candidacy Help Engine tool to select candidates for hip and knee replacement surgery: development and economic modelling', *Health Technology Assessment*, 23(32):1-216, 2019. doi: 10.3310/hta23320.

(with M. Peters, C. Potter & L. Kelly), 'Self-efficacy and health-related quality of life: a cross-sectional study of primary care patients with multi-morbidity', *Health & Quality of Life Outcomes*, 2019. doi: 10.1186/s12955-019-1103-3.

(with D. Beard, L. Davies, J. Cook, G. MacLennan et al.), 'The clinical and cost-effectiveness of total versus partial knee replacement in patients with medial compartment osteoarthritis (TOPKAT): 5-year outcomes of a randomised controlled trial', *Lancet*, 2019; 394: 746-756, doi: 10.1016/S0140-6736(19)31281-4.

(with J. Duffy, M. Hirsch, S. Ziebland, R. McManus et al.), 'Methodological decisions influence the identification of potential core outcomes in pre-eclampsia related studies: a sensitivity analysis informing the development of guidelines for future core outcome set developers' *British Journal of Obstetrics and Gynaecology*, 2019. doi: 10.1111/1471-0528.15892.

(with B. Copsey, J. Buchanan, S. Lamb, S. Dutton et al.), 'Duration of Treatment Effect Should Be Considered in the Design and Interpretation of Clinical Trials: Results of a Discrete Choice Experiment', *Medical Decision Making*, 39(4): 461-73, 2019.

(with C. Garriga, J. Murphy, J. Leal, A. Price et al.), 'Impact of a national enhanced recovery after surgery programme on patient outcomes of primary total knee replacement: an interrupted time series analysis from 'The National Joint Registry of England, Wales, Northern Ireland and the Isle of Man'' *Osteoarthritis Cartilage*, 7(9): 1280-93, 2019.

DUNCAN GALLIE (EMERITUS FELLOW)

I have continued to contribute to the analysis and dissemination of the 2017 British Skills and Employment Survey, on which I have been working with Professors Alan Felstead of the University of Cardiff and Francis Green and Golo Henseke of the UCL Institute of Education. The survey is the latest part of a unique data series tracking changes in job skills and work quality in Britain., which started with surveys I coordinated in 1986 (the Social Change and Economic Life Initiative) and in 1992 (the Employment in Britain Survey, together with Michael White). There have been subsequent surveys in 1997, 2001, 2006 and 2012. The series provides exceptionally high quality representative data on changes in skills and the quality of work in Britain over three decades. We held a conference for policy makers in October 2018, presenting first results from the survey and, subsequently, I have been working on a more detailed analysis of British workers' conceptions of fairness.

I have also been working with Ying Zhou (former Nuffield student and now a Reader in the University of Surrey) on a report for Eurofound on 'Employee Involvement, Work Engagement, and Skill Development'. This draws on the rich data of the 2015 European Working Conditions Survey (EWCS) and provides a fascinating insight into the differential prevalence of employee participation practices in Europe. I also have been an adviser for Eurofound on the construction of the questionnaire for the next wave of the EWCS.

I have been a member of the RSA Expert Group on 'Quality of Work and Productivity', chaired by Matthew Taylor – a follow up to his review for the government of 'Employment Practices in the Modern Economy', which led to the report 'Good Work' emphasizing the need for reforms to deal with the regulative problems posed by the emergence of new types of employment.

Publications:

'Research on Work Values in a Changing Economic and Social Context', *Annals, AAPS*, 682: 26-42, 2019.

'Direct Participation and Meaningful Work: The Implications of Task Discretion and Organizational Participation', in R. Yeoman, C. Bailey, A. Madden and M. Thompson, eds., *The Oxford Handbook of Meaningful Work*. Oxford: Oxford University Press, 2019.

(with A. Felstead, F. Green & G. Henseke), 'Conceiving, designing and trailing a short form measure of job quality: a proof of concept study', *Industrial Relations Journal*, 50(1): 2-19.

'Perspectives on the Future in the Sociology of Work', *Sociologia del Lavoro*, 153: 9-31, 2019.

ELISABETH GARRATT (RESEARCH FELLOW)

This year my primary focus has been serving as Principal Investigator on a John Fell-funded qualitative research project exploring people's experiences of homelessness in the city of Oxford. This project is the first systematic attempt to capture people's experiences across the full spectrum of homelessness (including rough sleeping, statutory homelessness, and hidden homelessness). In recognition of the poorly understood yet highly transient nature of homelessness, the project focusses particularly on people's trajectories through and exits from different homeless experiences, and the underlying risks for these. The project also seeks to gain service users' insights into the suitability and effectiveness of non-statutory homelessness prevention and relief services. Financial support from the John Fell Fund allowed me to recruit a postdoctoral researcher with qualitative research experience and I was delighted that Dr Jan Flaherty has joined CSI for one year to undertake this role. By undertaking 39 qualitative interviews using the novel method of life history mapping, we have explored people's housing and homelessness histories from the first place they remember living as a child to the present day. I have (mostly!) enjoyed the transition to qualitative research, and this methodological shift has given me several suggestions for further projects that I would not have previously considered, and look forward to exploring in future.

While our analysis remains ongoing, our interviews have revealed the impact of traumatic childhood events on people's later mental health, relationships, employment prospects and substance use. For others, the impact of life-long poverty was evident in their unstable and low-paid work and precarious housing, where the risk of homelessness loomed large. We have learned about both highly effective and valued support work, but also of participants failing to benefit fully from an apparently over-complex system of housing and homelessness support. At present we are in the process of writing up our findings for publication, both in peer reviewed journals and as project

reports for wider audiences. We are also planning a dissemination event in November, to which academics, policy-makers, service providers and our participants will be invited.

Alongside the homelessness project I have continued to undertake research on food insecurity, and presented my work at a conference about charitable food in the UK, US, and Canada. In addition to these key activities, I co-authored (with colleagues at Manchester University) a commentary piece on the Social Metrics Commission's proposal for a new measure of poverty for Sign Magazine. I also submitted evidence to the Children's Future Food Inquiry, and to the UN Special Rapporteur on extreme poverty and human rights.

This year turned out to be my final year at Nuffield; in September I took up the role of Lecturer in Quantitative Methods at the Sheffield Methods Institute, University of Sheffield. I shall miss Nuffield but hope to retain links to the College and my colleagues here in years to come.

Publications:

'Food insecurity in Europe: Who is at risk, and how successful are social benefits in protecting against food insecurity?' *Journal of Social Policy*, 2019.

(with K. Purdam), 'Food Insecurity amongst older people in the UK', *British Food Journal*, 2019.

JOHN GOLDTHORPE (EMERITUS FELLOW)

In December the book that Erzsébet Bukodi and I have been working on for some time, *Social Mobility and Education in Britain: Research, Politics and Policy*, was published, and in January a launch seminar was held at the Nuffield Foundation. From this and other presentations of the book that we have made, its academic reception would seem very positive but, in contrast, our work has found little favour in political and policy circles. While we were invited to a meeting with the secretariat of the Social Mobility Commission before its new Chair and members were announced, interest from this quarter has subsequently lapsed. No mention of our book was made in the Commission's latest Report.

After completion of the book, continuing work with Erzsébet has been on the following lines: first, taking further the comparative analyses of

intergenerational class mobility that she has previously published in the context of Brian Nolan's Employment, Equity and Growth research programme; second, collaborating with Jouni Kuha on a paper (now under review) on estimating the extent to which different class mobility transitions are mediated via educational attainment; third, undertaking exploratory analyses of inequalities in educational attainment aimed at relating 'primary' and 'secondary' effects in such inequalities to different components of social origins; and fourth, planning a pilot study – for which, together with Lee Elliot Major, we have received funding – for an investigation of the social origins and career paths of British elites in historical and comparative perspective.

In addition, I have been writing a book, provisionally entitled *Pioneers of Sociological Science*, of which I now have a more or less complete first draft. It covers the work of seventeen men, ranging from John Graunt and Edmond Halley through to Otis Dudley Duncan, James Coleman and Raymond Boudon.

I took part in a meeting at Nuffield in September at which proposals for the rebasing of NS-SEC for the 2021 Census were finalised.

Publications:

(with E. Bukodi), *Social Mobility and Education in Britain: Research, Politics and Policy*, Cambridge: Cambridge University Press, 2018.

(with E. Bukodi), 'Social Inequality and Social Mobility: Is There an Inverse Relation?' *SocArXiv*. doi: 10.31235/osf.io/jkqne, 2018. (Spanish translation forthcoming in O. Salido and S. Fachelli eds. *Perspectivas y fronteras en el estudio de la desigualdad social: movilidad social y clases sociales en tiempos de cambio*.)

(with M. Bourne, E. Bukodi & B. Betthäuser), 'Persistence of the Social: the Role of Cognitive Ability in Mediating the Effects of Social Origins on Educational Attainment in Britain', *Research in Social Stratification and Mobility*, 52: 11-21, 2018.

(with M. Bourne, E. Bukodi & B. Betthäuser), 'Persistence of the Social: the Role of Cognitive Ability in Mediating the Effects of Social Origins on

Educational Attainment in Britain – reply to Gary Marks’, *Research in Social Stratification and Mobility* doi.org/10.1016/j.rssm.2019.03.003.

‘Sociology and Statistics in Britain: The Strange History of Social Mobility Research and its Latter-Day Consequences’ in P. Panayotova, ed., *The History of Sociology in Britain: New Research and Revaluation*. London: Palgrave Macmillan, 2019.

EZEQUIEL GONZÁLEZ-OCANTOS (PROFESSORIAL FELLOW)

During the 2018–2019 academic year I continued working on a number of research projects. I also received the 2018 Philip Leverhulme Prize in Politics and International Relations, which recognizes “the achievement of outstanding researchers whose work has already attracted international recognition and whose future career is exceptionally promising.”

My main research agenda looks at the politics of law and courts in comparative perspective. This past academic year I wrote a short book for Cambridge University Press on transitional justice in Latin America, which will come out at the end of 2019. The book explains Latin America’s landmark contributions to transitional justice, examines the role of power politics, international human rights norms and judicial capacity-building in determining the success of these policies, and analyzes why Latin America has become such a prominent site of innovation in the area of transitional justice. I also published a chapter in the *Oxford Encyclopaedia of Latin American Politics* reviewing key debates in the field of Comparative Judicial Politics. Finally, I launched a new research project on the rise of anti-corruption judicial activism in Latin America, which is now supported by a £30,000 grant from the John Fell Fund. I am interested in explaining variation in levels of activism across countries, and assessing how the public reacts to these high-stakes judicial interventions in politics. The first article from this project, which I co-authored with Nuffield MPhil student Viviana Baraybar for a special issue on anti-corruption politics in the *Taiwan Journal of Democracy*, was published in July.

I also have an ongoing project on the political economy of clientelism in Latin America. This past academic year I published a piece in the *Latin American Research Review* that looks at vote buying dynamics in countries that receive large remittance flows, as well as a chapter on clientelism in the

Oxford Encyclopaedia of Latin American Politics. I also co-authored a paper, now forthcoming in the *Journal of Peace Research*, that shows how parties that combine carrots and sticks in their electoral manipulation portfolios deploy vote buying alongside voter intimidation.

Finally, I devoted some of my research time to a series of papers on qualitative methodology. The first of these papers, now forthcoming in *Sociological Methods and Research*, analyses the problem of missing data when using process tracing methods and proposes a series of mitigation strategies.

Publications:

The Politics of Transitional Justice in Latin America: Power, Norms, and Capacity Building, New York: Cambridge University Press. Cambridge Elements Series, Politics and Society in Latin America, forthcoming.

(with J. LaPorte), 'Process Tracing and the Problem of Missing Data', *Sociological Methods and Research*, forthcoming.

(with C. Meléndez, C. Kiewiet de Jonge, J. Osorio & D. Nickerson), 'Carrots and Sticks: Experimental Evidence of Vote Buying and Voter Intimidation in Guatemala', *Journal of Peace Research*, forthcoming.

(with V. Baraybar), 'Lava Jato Beyond Borders: The Uneven Performance of Anti-Corruption Judicial Efforts in Latin America', *Taiwan Journal of Democracy*, 15(1): 63-89 special issue on anti-corruption politics, 2019.

'Courts in Latin American Politics', *Oxford Encyclopedia of Latin American Politics*. Oxford: Oxford University Press, 2019.

(with V. Oliveros), 'Clientelism in Latin American Politics', *Oxford Encyclopedia of Latin American Politics*. Oxford: Oxford University Press, 2019.

(with C. Kiewiet de Jonge & C. Meseguer), 'Vote Buying and Remittances: Experimental Evidence from El Salvador', *Latin American Research Review*, 53(4): 689-707, 2018.

JANE GREEN (PROFESSORIAL FELLOW)

This has been my first year at Nuffield, during which I have been concentrating on the continuation of my work with the British Election Study (BES) as Co-Director, and developing a strategy and funding plan for a new Politics

Research Centre and 'Westminster Bridge', which will build on the Gwilym Gibbon Policy Unit.

One of my first tasks on arrival was to re-bid for responsibility to lead the British Election Study, in a team of colleagues at the University of Manchester (Ed Fieldhouse, PI, Chris Prosser and Jon Mellon) and Nuffield (myself and Geoff Evans). Having successfully managed the project between 2014 and 2019, we were again successful through a process of bid-writing and selection interview, and will run the BES between 2019 and 2023. We designed a survey to follow the European Elections in May, and made various preparations for the new project. I organised a two-day conference at Nuffield bringing together the BES, American National Election Study (ANES), Cooperative Congressional Election Study (CCES) and a US panel study, with colleagues from Nuffield and across Oxford.

As part of my Research Centre strategy, I have invested time in a range of new data projects. I am working on a new project examining individual-level measures of wealth, and comparing those to standard measures of household income. Raluca Pahontu (Nuffield DPhil student) and I are exploring various implications for the economic basis of political choices and behaviours. I have been gathering policy-outcome data for small geographic areas, which will be used to assess the impacts of economic and other inequalities in public policy, as well as adding voters' perceptions of their local community to objective measures for corresponding geographies. Each of these projects will help us understand the economic and other policy-based causes of political choices, including Brexit, and assess the possible objective consequences of Brexit (or its absence). They will also lead to funding applications to support the Centre's research outputs and growth. In addition, I am working on new projects to better understand current developments in British electoral politics; with Rose De Geus (Nuffield post-doc) and with Official Fellow Geoffrey Evans.

I have finished some projects (under review), including with Rosalind Shorrocks (Manchester), in which we identify gender-resentment effects on the Brexit vote, with Tim Hellwig (Indiana) and Ed Fieldhouse, where we argue for a group-based economic vote for Brexit, and a team-based BES publication (Prosser et al.) exploring the empirical evidence for a 'Youthquake' in the 2017 general election (the claimed surge in voter turnout among young voters), as well as other papers. We concluded a major piece

of work – the BES team’s book on the 2015 and 2017 general elections – in which we explain the dramatic and unexpected outcomes of British elections through a combination of the long-term gradual processes which are increasing vote switching between elections, and the ‘electoral shocks’ which explain the parties supported by volatile voters.

I continued my work with ITN, and made various appearances on ITV News at Ten, as well as Radio 4’s Today Programme, World at One and Woman’s Hour. I was the BBC expert for the overnight European Parliament election night programme for Radio 4, and continued to conduct various meetings in Westminster, including at the Cabinet Office, to share analysis of British politics. I gave talks at Nuffield and the Blavatnik School, the Chartered Institute of Public Finance and Accountancy annual conference, and for UK in a Changing Europe (UKiCE).

Publications:

(with J. Mellon, G. Evans, E. Fieldhouse & C. Prosser), ‘Brexit or Corbyn? Campaign and Inter-election Vote Switching in the 2017 UK General Election’. *Parliamentary Affairs*, 71(4): 719-37, 2018.

‘It’s all relative: why it matters who is doing better than whom’, 2019, in ‘Sex, Lies and Politics: The Secret Influences That Drive our Political Choices’, in P. Cowley & R. Ford, eds., Biteback Publishing.

(with E. Fieldhouse, G. Evans, J. Mellon, C. Prosser, H. Schmitt & C. van der Eijk), ‘Electoral Shocks: Understanding the Volatile Voter in a Turbulent World’, Oxford University Press, forthcoming

ALEXI GUGUSHVILI (NON-STIPENDIARY RESEARCH FELLOW)

In the 2018–2019 academic year, I continued working on various research projects related to socio-economic inequalities, health and social welfare. In a study published in *Social Science and Medicine*, I analysed (together with Yizhang Zhao and Erzsébet Bukodi) varying implications of relative intergenerational mobility for depressive symptoms by considering the distribution of educational credentials separately in the parental and offspring generations. In another study published in *International Journal of Epidemiology* (together with Ewa Jarosz and Martin McKee), I explored the association between socio-economic position and health which is believed to be mediated, in part, by psycho-social comparison of one’s situation

with that of others. In a study (coauthored with Ewa Jarosz) published in *Preventive Medicine Reports*, I explored the validity of self-reported height and its implications for BMI estimates using the unique data on randomly selected primary sampling units. In another paper published in *European Journal of Public Health*, we investigated the impact of major political and economic changes on inequalities in all-cause mortality among men and women with different levels of education in three Eastern European countries. Finally, in an article published in *Problems of Post-communism* (together with Peter Kabachnik and Ana Kirvalidze), I explored public opinion and contentious politics surrounding Stalin's monument in his home country.

In the course of the year, I was invited to talk about my ongoing work at the Department of Sociology and Human Geography of the University of Oslo in Norway and at the Department of Public Administration and Sociology of the Erasmus University Rotterdam in the Netherlands. I presented my research within Oxford at the Department of Social Policy and Intervention's Departmental Colloquium and Social Inequality Research Group, at St Antony's College annual conference as well as at Nuffield College's postdoctoral seminar. I participated in the European Public Health Association's annual meeting held in Ljubljana, Slovenia, with a presentation on the validity of self-reported height, and in the British Sociological Association's (BSA) annual conference held in Glasgow, Scotland, with a presentation on the links between equality of opportunity and mortality.

I am currently completing the research project funded by the Oxford University Press's John Fell Fund in which, together with Caspar Kaiser, I investigate how equality of opportunity, measured as relative intergenerational mobility in occupational status, is associated with the levels of suicide across the world. I have also won a research grant from the National Science Centre of Poland for the project which will allow me to continue working on socioeconomic inequalities in health.

In addition to ongoing research I taught studying causal effects in experimental and non-experimental settings at the Department of Social Policy and Intervention's Methods Seminar for incoming DPhil students, Introduction to Quantitative Research Methods as well as the option paper on Health Systems and Health Inequality to MSc/MPhil students in Comparative Social Policy.

From the Fall semester 2019, I am leaving Oxford and the United Kingdom to become an Assistant Professor at the Department of Public Administration and Sociology of Erasmus University Rotterdam in the Netherlands.

Publications:

(with K. Doniec, D. Stefler, M. Murphy, M. McKee, M. Marmot, M., ... L. King), 'Education and mortality in three Eastern European populations: findings from the PrivMort retrospective cohort study', *European Journal of Public Health*, 29(3): 549–54, 2019. <https://doi.org/10.1093/eurpub/cky254>

(with E. Jarosz), 'Inequality, validity of self-reported height, and its implications for BMI estimates: An analysis of randomly selected primary sampling units' data', *Preventive Medicine Reports*, 100974, 2019. <https://doi.org/10.1016/j.pmedr.2019.100974>

(with E. Jarosz & M. McKee), 'I Compared with whom? Reference groups in socio-economic comparisons and self-reported health in 34 countries', *International Journal of Epidemiology*, 1–11, 2019. <https://doi.org/10.1093/ije/dyz122>

(with Y. Zhao & E. Bukodi), 'Falling from grace' and 'rising from rags': Intergenerational educational mobility and depressive symptoms', *Social Science & Medicine*, 222: 294–304, 2019. <https://doi.org/10.1016/j.socscimed.2018.12.027>

(with P. Kabachnik & A. Kirvalidze), What about the Monument? *Problems of Post-Communism*, 1–13, 2018. <https://doi.org/10.1080/10758216.2018.1540276>

ANTHONY HEATH (EMERITUS FELLOW)

This has been my final year directing the College's Centre for Social Investigation (CSI), and it was marked with the publication of our flagship book, *Social Progress in Britain*. We held a launch in June at Cumberland Lodge, Windsor Great Park, with a discussion chaired by Tom Clark (visiting fellow) and Pat Thane FBA. The year also saw the completion of CSI's work on racial discrimination in Britain, and we held an event in January at the British Academy to discuss the main results. For the work, we carried out a formal meta-analysis of all the field experiments on racial discrimination in the labor market conducted since the pioneering study in 1969 by my former close colleague, the late Sir Roger Jowell. Our key findings were

that there has been an enduring pattern of racial discrimination against non-white ethnic minorities in the British labor market contrasting with low-levels of discrimination against white minorities. The groups most at risk of discrimination are Black Caribbeans, Black Africans, and those with a Pakistani or Bangladeshi background. Formal tests showed that the magnitude of this discrimination has not changed significantly since 1969. These findings received substantial media attention, including a front-page article in the *Guardian*.

I have also been continuing my work with Silke Schneider (former Nuffield Post Doc, now at GESIS Mannheim) on the integration of ethnic minorities across Europe. We have been using a new measure of ethnic origin that Silke and I developed for the European Social Survey, which provides a standardized method of measuring ethnicity. We presented preliminary results at the European Social Survey conference in Mannheim in April. For the work, we took a multi-dimensional approach to integration, distinguishing structural, political, social, and psychological dimensions. We found that patterns and the extent of integration vary greatly from one dimension of integration to another, for example: MENA and Sub-Saharan African groups were particularly disadvantaged structurally; in terms of political integration, it was the East Asian groups who were least integrated; all groups, both white and non-white, showed some evidence of lack of social integration; and North Europeans and North Americans were the least integrated in terms of identification with the country where they now reside.

I was also asked to help the Research Institute of Development and European Affairs (RIDEA) in Kosovo conduct public opinion surveys on how to solve the current impasse in Serb-Kosovan relations. I presented the report, *Vox Populi on the 'Grand Finale' between Kosovo and Serbia*, in Pristina in June, to an audience of the leading Kosovan politicians and members of the international community.

Publications:

(with E. Garratt, R. Kashyap, Y. Li & L. Richards), *Social Progress in Britain*, Oxford University Press, 2018.

(with L. Richards), 'How do Europeans differ in their attitudes to immigration?' OECD working paper, OECD publishing, 2018.

(with L. Quillian, D. Pager, A. H. Midtbøen, F. Fleischmann & O. Hexel), 'Do some countries discriminate more than others? Evidence from 97 field experiments of racial discrimination in hiring', *Sociological Science*, 6: 467-96, 2019.

(with V. D. Stasio), 'Racial discrimination in Britain, 1969–2017: A meta-analysis of field experiments on racial discrimination in the British labour market', *British Journal of Sociology*, online, 2019.

(with L. Richards), 'Contested Boundaries: Consensus and Dissensus in European Attitudes to Immigration', *Journal of Ethnic and Migration Studies*, online, 2019.

(with E. Davidov, R. Ford, E. Green, A. Ramos & P. Schmidt), 'Contested terrain: explaining divergent patterns of public opinion towards immigration within Europe', *Journal of Ethnic and Migration Studies*, online, 2019.

(with S. Schneider), 'Ethnic and Cultural Diversity in Europe: Validating Measures of Ethnic and Cultural Background', *Journal of Ethnic and Migration Studies*, online, 2019.

(with N. Carl & L. Richards), 'Leave and Remain voters' knowledge of the EU after the referendum of 2016', *Electoral Studies*, 57: 90-8, 2019.

(with K. Jacob & L. Richards), 'Young people in transition: the national identity of minority youth', in F. Kalter, J.O. Jonsson, F. van Tubergen and A. Heath, eds., *Growing Up in Diverse Societies: The Integration of the Children of Immigrants in England, Germany, the Netherlands and Sweden*, Proceedings of the British Academy, Oxford: Oxford University Press, 215, 274-302, 2018.

(with Y. Li & T. Woerner-Powell), 'Trapped in Poverty? A study of transient and persisting factors for Muslim disadvantages in the UK', *Comparative Islamic Studies*, 11:205-232, 2018.

(with N. Carl & L. Richards), 'Preference for realistic art predicts support for Brexit', *The British Journal of Sociology*, online, 2018.

(with Y. Li), 'Persisting disadvantages: A study of labour market dynamics of ethnic unemployment and earnings in the UK (2009–2015)', *Journal of Ethnic and Migration Studies*, online, 2018.

SIR DAVID F. HENDRY (SENIOR RESEARCH FELLOW)

I co-directed two research programs, *Economic Modelling* (funded by the Institute for New Economic Thinking) with John Muellbauer and Bent Nielsen, and *Climate Econometrics* (funded by the Robertson Foundation with additional support from the College's Academic Fund) with Felix Pretis. We are now located at the College.

The M4 forecasting competition required forecasts of 100,000 time series at different frequencies from annual to hourly. Given so many series, we developed 2 methods that were fast to compute: Delta, which forecasts dampened growth rates, while Rho estimates an adaptive autoregressive model, then Calibrated their Average (Card). We came 9th overall on accuracy, and 3rd on forecast intervals. In a companion paper, we study the properties both of the M4 competition and Card in detail to improve forecasts and forecast intervals (with Jenny Castle and Jurgen Doornik).

Since 1992, participants of the Federal Open Market Committee (FOMC) have made twice-yearly forecasts of U.S. inflation, unemployment, and growth. We assess the value of individual forecasts in a committee-based policy process and find that Bank presidents and Governors bring distinct complementary information about the U.S. economy to FOMC meetings (with Neil Ericsson, Yanki Kalfa and Jaime Marquez).

Model selection is unavoidable for observational data. The target of selection must be the process generating the data while retaining the objective of the study, usually a theory-model. Successful selection requires robustness against many potential problems jointly, including outliers and shifts; stochastic trends; mis-specified dynamics; omitted variables; and non-linearity. Our approach using Autometrics seeks to tackle all of these (with Jenny Castle and Jurgen Doornik).

I taught on both the 2018 Oxford Forecasting Summer School and 2019 Washington Econometric Modelling Spring School; delivered a Public Lecture at the Earth Institute, Columbia University, gave the Ana Timberlake Memorial Lecture at the Dynamic Econometrics Conference, Washington, and the Nuffield Stated Meeting Seminar. I presented papers at the OxMetrics Conference, London; 7th Rhenish Multivariate Time Series

Econometrics meeting, Koblenz; BNY Mellon, EDF-Climate Econometrics Business Meeting, and Robertson Foundation, all New York; the Universities of Bergamo & Birmingham; Eton College; Big Data Workshop Madrid; IXth Workshop in Time Series Econometrics, Zaragoza; Labour in History & Economics Conference, Oxford; Statistics Workshop, Durham; and a public discussion on macroeconomics at CASS with Andy Haldane, Bank of England Chief Economist.

I was elected a Fellow of *Econometric Reviews*.

Publications:

(with J.L. Castle & M.P. Clements), *Forecasting: An Essential Introduction*. Yale University Press, 2019.

(with J.L. Castle & J.A. Doornik), 'Card forecasts for M4', *International Journal of Forecasting*, 2019, <https://doi.org/10.1016/j.ijforecast.2019.03.012>

(with J.J.N. Muellbauer), Podcast on Macroeconomics: <https://www.centralbanking.com/central-banks/economics/economic-modelling/3681611/podcast-david-hendry-and-john-muellbauer-on-empirical-macro>

'First-in, First-out: Driving the UK's per capita CO₂ emissions below 1860 levels', VoxEU, December 12, 2018. <https://voxeu.org/article/driving-uks-capita-carbon-dioxide-emissions-below-1860-levels>

'Sir David F. Hendry Recommends 'An Analysis of the Indicator Saturation Estimator as a Robust Regression Estimator' by Søren Johansen and Bent Nielsen', in B. S. Frey. and D. Iselin, eds., chapter 24, *21st Century Economics. Economic Ideas You Should Read and Remember*, Springer, 2019.

LUKE JACKSON (RESEARCH FELLOW)

I am a Resesearch Fellow for the Climate Econometrics research group; the project is joint funded by Nuffield College and the Robertson Foundation. Over the past year I have continued to work on understanding the physical climate system and the impacts of climate change using both conventional process-based methods and empirical approaches using econometrics. My focus has primarily been upon how long term sea level will evolve through time and how this can be modelled probabilistically. Furthermore, I have been actively involved in the Rockefeller Foundation Economic Council on

Planetary Health at the Oxford Martin School writing two reports on the themes of Mental Health and Pacific Islands. I also convened successful sessions at major geoscience conferences AGU ('Economic and Physical Impacts of Climate Change through Econometrics and Other Methods in support of Policy Analysis', Washington DC, 2018) and EGU ('Natural hazards and climate change impacts in coastal areas' and 'Demonstrating the value of and opportunities for climate change adaptation and mitigation', Vienna, 2019). Finally, I have participated in a number of public engagement activities including The Royal Institution Family Fun Day (where I spent half the time dressed as the Earth) and was invited to speak at the UCL Psychology and Language Science Green Day and the Oxford University Museum of Natural History/Pitt Rivers Museum 'Oceans and Islands' late night event, which had 1400 visitors.

Publications:

(with Y. Qu, S. Jevrejeva & J.C. Moore), 'Coastal Sea level rise around the China Seas', *Global and planetary change*, 2018. doi: 10.1016/j.gloplacha.2018.11.005.

(with S. Jevrejeva, T. Frederikse, R.E. Kopp, G. Le Cozannet & R.S.W. van de Wal), 'Probabilistic Sea Level Projections at the Coast by 2100', *Surveys in Geophysics*, 2019. doi: 10.1007/s10712-019-09550-y.

(with C.A. Devadason), 'Climate Change, Flooding and Mental Health', Report from the Secretariat of the Rockefeller Foundation Economic Council on Planetary Health, 2019.

(with C.A. Devadason), 'Pacific Island Countries: An Early Warning of Climate Change Impacts', Report from the Secretariat of the Rockefeller Foundation Economic Council on Planetary Health, 2019.

OLE JANN (POSTDOCTORAL PRIZE RESEARCH FELLOW)

This was the last of my three years at Nuffield, and it was in two parts: In the first half, I engaged in what economists call 'the job market'; the second half was then spent in the half-existence of someone who is still around but could vanish at any moment.

Explaining the economic job market to non-economists is like explaining cricket to Germans: Even if you can give them a grasp of the rules, they

will never comprehend why anyone would care that much. In short: We send out dozens (or often hundreds) of applications, travel to gargantuan conferences to flit from interview to interview in cramped hotel rooms, then visit campuses to perform our fine-tuned job talk and finally juggle offers and rejections to make a decision.

From the inside, however, it feels like a cross between a debutante ball and a religious pilgrimage. The ball, because you doll up your research and show yourself to the world, in the hopes of attracting interest from prospective suitors. (And, let's face it: you can only really debut once.) The pilgrimage, because you are expected to surrender yourself to the market's vagaries in single-minded devotion, and because the economists' language suggests not a physical but a transcendental experience: People are 'preparing to go on the market', are 'on the market this year' or share their wisdom with wide-eyed youngers upon their return. It's all a bit silly, really, but then again so is any social system if you look at it long enough. (The University of Oxford certainly qualifies.)

In February, I finally accepted a position as assistant professor at CERGE-EI, a joint research centre of Charles University and the Czech Academy of Sciences in Prague, and I could not be happier with this outcome. The six months after the acceptance passed in a blur of seminars and High Tables, trying to get the most out of what remained of my time in Oxford.

In research, my paper on the economics of privacy (with Christoph Schottmüller) was accepted at the *Economic Journal*, and I continued my work on echo chambers (with Schottmüller) and the disclosure of rejections (with Nenad Kos). I applied for and received a three-year PRIMUS research grant at Charles University Prague (to be used in my new job).

I also served as Junior Dean of Nuffield for a second year and, for the first time in living memory, brought the termly meeting of Oxford Junior Deans to Nuffield. As I write this in my new office overlooking central Prague, I am filled with nothing but gratitude to Nuffield: For the opportunities it gives junior researchers, for the lasting friendships, and for the education in style and character.

IAN JEWITT (OFFICIAL FELLOW)

This was a very stimulating year spent on sabbatical visiting the Toulouse School of Economics. I am extremely grateful for the hospitality, friendliness and wonderful research environment of TSE. Day one involved being posed an interesting research question by Jean Tirole on the design of reputations. This yielded some easy initial insights but is still proving difficult to give a reasonably complete answer. Hope still remains.

New projects on dynamic incentive design and on advertising horizontally differentiated products proved more immediately tractable and generated interesting answers.

Some old projects (with Heski Bar Isaac and Clare Leaver, and Zhiyun Li) were finally put to bed.

JAN O. JONSSON (OFFICIAL FELLOW)

I spent much of this academic year studying ethnic inequality and integration on the internationally comparative CILS4EU data (for which I am PI for the Swedish part). Together with Frank Kalter (Mannheim University), Frank van Tubergen (Utrecht University), and Anthony Heath (Nuffield), we edited the book "Growing up in Diverse Societies", which was published by OUP (2018). We show that the integration is rather similar across our destination countries, but varies quite a lot between immigrant origin groups, where the slowest pace is found for children of immigrant origin in Africa and the Middle East. Integration, while swift in some areas, is slow in coming in others, particularly cultural integration such as religiosity. Also for tolerance and attitudes to gender equality, there are large gaps between the majority population and those of immigrant background – both those who immigrated themselves and those who were born in the host country to immigrated parents. We argue that deep-lying processes such as stratification, segregation, and socialisation are often underestimated and lead the general public as well as politicians to expect quicker and more comprehensive integration than what is warranted.

I continued working on a comparative study on educational inequality, asking why children of socioeconomically disadvantaged parents and immigrant parents show both similar and different educational careers. Also

here, we use the CILS4EU data-set to great effect, as it contains indicators of parent-child relations as well as cognitive and verbal tests, and has a longitudinal element as well. As part of this project, I worked with Georg Treuter, Institute for Futures Studies in Stockholm, on two papers on the effects of school and peer characteristics on educational outcomes and inequality in those.

I also continued my research on intergenerational processes, together with Per Engzell, Nuffield, and Carina Mood, Swedish Institute for Social Research, Stockholm University. We presented our paper on three-generation income mobility, suggesting that ‘grand-parental effects’ are mostly due to insufficiently specified models, at the annual conference of the European Consortium for Sociological Research (ECSR) 2018 and at the 2019 Annual meeting of the Population Association of America (PAA).

In other business, I was elected to the Board of the portfolio for research and innovation in education, Norwegian Research Council; I continued being on the Scientific Advisory Board of MZES, University of Mannheim; and in the Royal Swedish Academy of Science; and I served my last year on the board of the ECSR.

Publications:

(with F. Kalter, F. van Tubergen & A. Heath, eds.), *Growing Up in Diverse Societies: The Integration of the Children of Immigrants in England, Germany, the Netherlands, and Sweden*, Oxford: Oxford University Press for the British Academy, 2018.

(with F. Kalter & F. van Tubergen), ‘Studying integration: Ethnic minority and majority youth in comparative perspective’, *Growing Up in Diverse Societies*, Chapter 1: 1-39.

‘Immigration and integration: Key characteristics of host countries and their immigrants’, *Growing Up in Diverse Societies*, Chapter 2: 40-61.

(with C. Mood), ‘Mental well-being in boys and girls of immigrant background: The balance between vulnerability and resilience’, *Growing Up in Diverse Societies*, Chapter 14: 369-97.

RIDHI KASHYAP (PROFESSORIAL FELLOW)

Over the past year, I have been developing research and teaching initiatives in the area of computational social science and digital demography. I see my work in this area as two-fold. First, I have been exploring how novel forms of digital data from the internet and social media can be used for social measurement in data sparse contexts. These data sources have the potential to be complementary to conventional data sources such as censuses or surveys, but their biases and limitations need to be better understood. I am also interested in measuring and understanding the implications of digital inequalities as an important dimension of population inequality, and build on the work done as a part of the Digital Gender Gaps project (www.digitalgendergaps.org) that I have been leading in collaboration with the Qatar Computing Research Institute and with the support of the United Nations Foundation. Second, I have been working on papers that examine the implications of the digital revolution, in particular the diffusion of mobile phones and the internet, on social and demographic outcomes related to health, partnership formation, well-being and women's empowerment. This work has been done in collaboration with researchers at Bocconi University within the DisCont project led by Francesco Billari and the Global Family Change (GFC) project at the University of Pennsylvania. I am excited to continue to develop work in these areas in the newly-launched Leverhulme Centre for Demographic Science, an interdisciplinary population centre based in the Department of Sociology in which I will be co-leading the core strand on Digital and Computational Science.

I co-organised together with Nicolò Cavalli of Nuffield College and Taylor Brown of Duke University the first Oxford edition of the Summer Institute for Computational Social Science (SICSS-Oxford) in June 2019, a two-week long programme with a training and research component for doctoral, post-doctoral and early career researchers and faculty. The event was held jointly between the Department of Sociology and Nuffield College.

Publications:

(with I. Weber & E. Zagheni), 'Using advertising audience estimates to improve global development statistics', *International Telecommunications Union Journal: ICT Discoveries* 1(2), 2018.

DESMOND KING (PROFESSORIAL FELLOW)

I undertook research in American political development, political economy and comparative politics. This work included drafting and submitting papers on white supremacy in the US under the Trump administration (with Rogers M Smith, University of Pennsylvania); race and education vouchers (with Ursula Hackett, Royal Holloway); local government and fair housing (with Margaret Weir, Brown); financialization and the rights of social citizenship focused on central banks (with Larry Jacobs, Minnesota); reparations and incarceration (with Jennifer Page, Zurich); and public sector unions' role in racial equality (with Isabel Perera, University of Pennsylvania). I started new projects about the ideology of anti-statism in the US, and the comparative politics of immigration policy in advanced democracies (with Gerda Hooijer, Princeton).

I served as Director of Graduate Studies for Politics in the department and admired the huge efforts in graduate course provision and research supervision which colleagues in the DPIR routinely provide. I undertook assessments of grants and research applications for several institutions, learned societies and foundations, and responded to the usual requests for tenure and promotion letters of assessment. I gave numerous talks and seminars including at Sciences Po, Paris, Northwestern University, GIGA in Hamburg, the Korea University Seoul, the Hopkins SAIS Bologna Center, University of Toronto, University of Sydney (where I was a visiting professor), University of Melbourne, and presented research papers to the annual meetings of the American Political Science Association, the Social Science History Association and the Urban Affairs Association. I co-convened conferences in Nuffield on financialization and social rights (with Larry Jacobs, Minnesota) and the Trump presidency (with Stephen Skowronek, Winant Visiting Professor/Yale).

I was elected a fellow of the (US) National Academy of Social Insurance in 2019.

Publications:

(with N. Jacobs & S. Milkis), 'Building a Conservative State: Partisan Polarization and the Redeployment of Administrative Power', *Perspectives on Politics*, 17, 2019.

(with R. Johnson), 'Race was a motivating factor': Republicans and the Rise of Re-segregated Schools in the American states', *Journal of International and Comparative Social Policy*, 35(1), 2019.

(with J. Gingrich), 'Americanizing Brexit Britain's Welfare State?' *Political Quarterly*, 2019.

(with L. R. Jacobs), 'The Fed's Political Economy', *PS: Political Science and Politics*, 51, 2018.

'Keeping the American Federal State Active: The Imperative of 'Race Sensitive' Policy', in I. G. Ellen and J. Steil, eds., *The Dream Revisited: Segregation and Opportunity in the Twenty-First Century*, New York; Columbia University Press, 2018.

Review of Katherine Benton-Cohen, *Inventing the Immigration Problem* (HUP 2018), *Journal of Arizona History* 60: 101-04, 2019.

DAVID KIRK (PROFESSORIAL FELLOW)

In 2018-19, we launched the Nuffield Undergraduate Scholars Institute (NUSI), a summer programme which aims to enhance diversity and inclusiveness within the social sciences at Oxford, and in UK academia more broadly. We welcomed our first cohort of budding social scientists in early July, and provided them a training experience that included hands-on classroom learning, professional development seminars, and a research internship with a Nuffield Fellow. I serve as the director of NUSI, and received enormous help from literally every college department in order to pull it off. We received extremely positive feedback from our participants, and are already preparing to host our second Institute in 2020.

On the research front, I continue to devote attention to research questions related to crime, justice, and the law. I submitted the final draft of a book manuscript to Oxford University Press in June for a project that examines why so many former prisoners reoffend as well as solutions for persistent criminal recidivism. The foundation of the study is a natural experiment induced by Hurricane Katrina in the US in 2005, which forced many former prisoners in Louisiana to move away from their old neighborhoods and to start over in new city. The publisher has preliminarily estimated a publication date of February 2020.

Finally, I am excited to take over the directorship of the Centre for Social Investigation this upcoming year. I have big shoes to fill from an intellectual giant like Anthony Heath, and thankfully persuaded him to continue working at CSI so we could take advantage of opportunities for collaboration.

Publications:

Home Free: Prisoner Reentry and Residential Change after Hurricane Katrina, Oxford University Press, forthcoming.

'The Association Between Residential Relocation and Reincarceration among Drug Dependent Former Prisoners,' *Addiction*, 114(8): 1389-95. <https://doi.org/10.1111/add.14617>.

'Where the Other 1 Percent Live: An Examination of Changes in the Spatial Concentration of the Formerly Incarcerated,' *RSF: The Russell Sage Foundation Journal of the Social Sciences*, 5(1): 255-74, 2019. <https://www.rsfsjournal.org/content/5/1/255>.

PAUL KLEMPERER (PROFESSORIAL FELLOW)

Elizabeth Baldwin and I finally published our work addressing the classic question: when does competitive equilibrium exist? Our new theorems, using a new way of thinking about preferences, are in a long *Econometrica* paper (50% longer than the official maximum length). Relatedly, we are writing papers about auctions that implement competitive equilibrium, and so have desirable efficiency properties, and our (free, open source) auction software is at pma.nuff.ox.ac.uk.

The latter work is important to much of my advising, all *pro bono* and mostly on the phone, but I this year visited Mexico, Ukraine and Zambia, in addition to U.K. government bodies.

I continue to lecture to the MPhil in Economics (1st-year and 2nd-year courses), the undergraduate Economics degrees (PPE and other joint courses), and Business School programs (MBA, and MSc in Financial Economics).

Publications:

'Understanding Preferences: 'Demand Types', and the Existence of Equilibrium with Indivisibilities', *Econometrica*, 87(3): 867-932, 2019. DOI: <https://doi.org/10.3982/ECTA13693>

CÉCILE LABORDE (PROFESSORIAL FELLOW)

This year, I have continued to participate in a number of symposia on my 2017 book, *Liberalism's Religion*, and have written 4 more article-length replies.

I have begun new work on secularism in India and was invited to deliver the Moffett Lecture in Ethics on that subject at Princeton University in April 2019.

I have also written papers on cosmopolitan patriotism and global justice, and on the compatibility of liberal nationalism and religious establishment.

At Nuffield, I organised two successful conferences: the Graduate Conference in Political Theory and an international conference on Debating Basic Income in Trinity 2019.

I continue to convene the weekly Nuffield Workshop in Political Theory.

Publications:

(with L. Erez), 'Cosmopolitan Patriotism as Civic Ideal', *American Journal of Political Science*, forthcoming.

'Disagreement, Equal Respect and the Boundaries of Liberalism', *Review of Politics*, forthcoming.

(with S. Laegaard), 'Liberal Nationalism and Symbolic Religious Establishment', in G. Gustavsson & David Miller, eds., *Liberal Nationalism and Its Critics*. Oxford: Oxford University Press, forthcoming.

'Reply to Bejan, Sullivan, Fish and Devji', *Syndicate Network*, forthcoming.

'Rescuing Liberalism from Critical Religion', *Journal of the American Academy of Religion*, forthcoming.

'Reply to Critics', *Secular Studies*, 1(1): 53-160, 2019.

'Intelligibility, Injustice and Moral Loss', *Journal of Applied Philosophy*, Online View, 09 January, 2019.

LAURA LANGNER (NON-STIPENDIARY RESEARCH FELLOW)

In late October our second daughter Marie was born and hence I spent the academic year on maternity leave. Still I would like to point out some highlights on the academic front:

Former Australian PM Julia Gillard wrote about my ‘Flexible Men and Successful Women’ article in her opinion piece ‘Gender equality is not a ‘women’s issue’ – it’s good for men too’, which was published in the Guardian for the 2019 International Women’s Day.

My second paper with Frank Furstenberg ‘After the Burden is Lifted: Caregivers’ Recovery of Life Satisfaction after The Death or Recovery of a Spouse’ was published in the *Journals of Gerontology, Series B* and was mentioned by quite a few media outlets such as the New York Times.

Publications:

L. A. Langner & F. F. Furstenberg, ‘After the Burden is Lifted: Caregivers’ Recovery of Life Satisfaction after The Death or Recovery of a Spouse’, *The Journals of Gerontology: Series B*, 2019.

XIAOWEN LEI (POSTDOCTORAL PRIZE RESEARCH FELLOW)

My first year as a Nuffield PPRF in economics has been fruitful. From September 2018 to June 2019, I have been working in both Nuffield College and the Department of Economics.

First, I have received the invitation to revise and resubmit my previous job market paper on information and inequality to a top economics journal. Since then, I spent a large chunk of time trying to quantify the effect of endogenous information acquisition on inequality in the financial markets using hedge fund data, and displayed a poster at the AEA conference as well as presenting it in the University of Central Florida Economics Seminar Series. In March, I have resubmitted the revised manuscript and it has successfully got a second round revision invitation. I plan to finish this revision in the summer.

Second, I have been working on a project on the macroeconomic consequences of birth control technology with my coauthor at the Bank of Canada. We argue

that the increase in reliable contraception and an inelastic supply of quality housing led to an increasing tension between children, housing consumption and parental employment operating through the household's lifetime budget constraint. From June 2019, I have been visiting the Bank of Canada to accelerate the progress of this project with my coauthor.

Third, I have finished a project on the Chinese exchange rate target zone with my coauthors, where we argue that changes in the daily RMB exchange rate trading band are subject to the interactive effect of 'wait and see' and 'fear of floating'. We propose a new exchange rate target zone model with stochastic volatility to disentangle these two different effects and quantify it with the RMB to USD daily trading data. I have presented this paper in the Economics Postdoc Seminar, the 2018 European Econometrics Society Conference, as well as the NuCamp Macroeconomics Conference in December 2019. We have also submitted the paper to a good macroeconomic journal in May.

Fourth, I have been organizing the Macroeconomic Working Group Seminar Series as well as the Exeter College Macroeconomic Seminar Series by hosting speakers. I have since met many interesting and top-notch researchers in my field, and the experience has been fruitful. This also stimulated my new thinking in my own projects, especially regarding further investigating the role of information acquisition on wealth distribution when agents can trade a common asset. I have been developing an idea of generalizing my previous paper on information and inequality to a general equilibrium, where I allow investors to jointly choose stock market participation, portfolio allocation as well as information precision, taking into account information leakage via prices. The resulting equilibrium could be rather interesting and could rationalize several empirical patterns in the financial market.

MAXIME LEPOUTRE (POSTDOCTORAL PRIZE RESEARCH FELLOW)

During my first year as a postdoctoral Research Fellow in Politics, I have continued to investigate the following philosophical question: What norms should govern democratic public speech in contexts marked by deep social divisions? And, relatedly, what is the value of democratic public discourse, when the public sphere is rife with expressions of deep anger, with hate speech, and with political misinformation? As part of this project, I spent the winter as a Residential Fellow at the Humility and Conviction in Public

Life project (University of Connecticut). My earlier research on this topic was awarded the 2019 Ernest Barker Prize for Best Dissertation in Political Theory by the Political Studies Association.

The first strand of this research considers how public discourse can be used to facilitate political learning. Here, I have argued that, because of the characteristic felt experience of anger, expressing anger in public discourse constitutes a distinctively useful tool for communicating about injustice. This research was published in *Politics, Philosophy, and Economics* at the end of 2018, and the resulting article has also been selected for a forthcoming online discussion on the PEA Soup Ethics blog. More recently, I have been writing a new paper on this topic, which examines the extent to which group-based identities (such as partisan identities) prevent people from learning via public deliberation. There is evidence that partisan identities significantly influence people’s willingness to accept testimony about politically relevant matters (for example, about the economy). By drawing on philosophical insights regarding the nature of scientific practice, I suggest that – contrary to what the recent literature on ‘motivated reasoning’ asserts – this group-based influence is not categorically bad for democratic public deliberation. I was invited to talk about this research as part of my fellowship at the University of Connecticut.

The second strand of my research considers how political discourse is capable of harming people. In particular, it investigates how public hate speech harms its targets, under what conditions these harms can be countered via more public speech, and which forms of public speech satisfy these conditions. I spent part of this year writing a new paper on this topic (‘Can More Speech Counter Ignorant Speech?’), which considers how the conversational salience of hate speech and political misinformation makes them difficult to verbally counter. In light of this problem, I offer guidance regarding how hate speech and political misinformation should be rebuked. This paper has now been accepted for publication in the *Journal of Ethics and Social Philosophy*. I was invited to speak on this topic at UCL and the University of Connecticut, and also presented this research at Princeton and Cardiff.

Publications:

‘Rage Inside the Machine: Defending the Place of Anger in Democratic Speech’, *Politics, Philosophy, and Economics*, 17(4): 398-426, 2018.

'Can 'More Speech' Counter Ignorant Speech? *Journal of Ethics and Social Philosophy*, forthcoming.

HAMISH LOW (PROFESSORIAL FELLOW)

I joined Nuffield in October 2018. The main focus of my research is on three connected sets of issues: first, what sort of uncertainty do individuals face over their life-times; second, how do individuals respond to this uncertainty; and third, what is the role of markets and of the government, especially through social insurance, in mitigating this uncertainty. In this academic year, I have worked particularly on two main projects: first, on error rates and gender bias in disability insurance; and second, on understanding the impact of house price changes on consumption and saving behaviour.

My work on error rates and gender bias in disability insurance is joint work with Luigi Pistaferri at Stanford. We use administrative data on applications for disability insurance in the United States, merged with survey data on applicants' true health condition that limits their ability to work. This has been a unique opportunity to estimate directly the extent of false rejections of those genuinely in need (Type I errors) and false acceptances onto the programme of those not actually in need (Type II errors). We find evidence of substantial Type I errors: 40% of genuine applicants are rejected; but only limited evidence of Type II errors. What is even more striking is the difference by gender in these Type I errors: women with a severe, work-related, permanent impairment are 20 percentage points more likely to have their disability insurance application turned down (i.e., suffer a type I error) than men, even after controlling for the health condition, occupation and other observable characteristics. We show that this difference by gender is not due to differences in application rates or severity of health by gender. Rather, we conclude that the disability insurance determination process favours men.

My project on the impact of housing explores how households change their spending and saving patterns in response to house price shocks. This is joint work with Tom Crossley at the EUI, and Peter Levell at IFS. In the years prior to the financial crisis, house price increases in many countries were accompanied by significant increases in household debt. In this paper, we combine panel data on household wealth and leverage with detailed household spending survey data to examine how households adjust in the face of these house price shocks. The existing literature argues that

households borrow more as prices rise and spend this money on consuming more. We show that this is not right: households borrow more, but reinvest this in housing. The implication is that housing price increases can be self-reinforcing. Further, those with the greatest leverage respond the most. We show how this behaviour can be rationalised in a (numerical) life-cycle model where households treat leverage as a portfolio choice, choosing leverage to optimise the risk and return on their assets.

In addition to these two main papers, I have a number of other projects. First, I have a paper showing that inequality within a particular generation is due much more to the idiosyncratic shocks hitting that generation than to inherited characteristics. Second I look at the impact of time limits on access to benefits introduced into the US in 1996, showing the key role that introducing time limits contributed to the collapse in welfare support for single-mothers. Third, I quantify the transactions cost that arises due to asymmetric information in the car market that limits the way low income households can use wealth in cars to smooth shocks. Fourth, I model how temptation distorts saving behaviour towards costly illiquid saving. Finally, I have started a book on how to model choices, risk and markets over individuals' life-times. My year has been spent trying to wrap up these projects and resisting the temptation to get involved in too many more.

Publications:

(with O. Attanasio, P. Levell & V. Sanchez-Marcos), 'Aggregating Elasticities: Intensive and Extensive Margins of Women's Labour Supply', *Econometrica*, 86(6): 2049-82, 2018.

KENNETH MACDONALD (EMERITUS FELLOW)

I have continued reading in the Scottish long eighteenth century, and continue to be taken aback by the mismatch between standard academic renditions and the words on the eighteenth century page.

For example: the traditional history of sociology assigns primacy to some or all of the thinkers of the Scottish enlightenment. But four familiar myths do not survive encounter with the texts: that Smith was innovatively concerned about the poor; that Ferguson's insights on the division of labour are salient; that the Scots moralists' rejection of political arithmetic is a delict; that these thinkers were profitably engaged in conjectural history.

In contradistinction to these sweeping themes, there is much accidental 'in-passing' sociology to be found. Smith's observations on media reporting bias, or on the governance of universities ('If the authority to which [the academic] is subject resides in the ... college ... of which he himself is a member ... they are likely ... to be all very indulgent to one another'). Millar's analysis of self-sustaining high divorce rates ('as the husband and wife had a separation constantly in view, they ... were continually occupied by separate considerations of interest'). Steuart's analysis of economic virtue-signalling in the trinket-purchasing of servant girls, or, in 1767, proposing a census of social mobility, with tables 'classing all the inhabitants, not only by the trades they exercise, but by those of their fathers'. Low-level sociology of the Scottish enlightenment is overlooked by the traditional 'grand theory' accounts.

This argument is encapsulated in a paper, published in an otherwise interesting and erudite set of essays on the history of sociology. Two related pieces are in progress – one examining the nature of this adventitious sociology, the other exploring how the ministers of the kirk (uniting 'the labours of above nine hundred individuals in one Work') interpreted Sinclair's remit, in the *Statistical Account*, to deliver "an enquiry into the state of a country, for the purpose of ascertaining the quantum of happiness enjoyed by its inhabitants". Then I hope to return to the 21st century.

Publications:

'Did British sociology begin with the Scottish Enlightenment?' in P. Panayotova, ed., *The History of Sociology in Britain: New Research and Revaluation*, Palgrave Macmillan, 37-69, 2019.

KEVIN MAZUR (POSTDOCTORAL PRIZE RESEARCH FELLOW)

This was my third and final year as a Postdoctoral Prize Research Fellow at Nuffield. Most of my time this year was spent revising a book manuscript on the first year of the Syrian uprising. The book analyzes how the uprising transformed from largely non-violent protests into a civil war fought along ethnic lines. It argues that exclusion from access to state-controlled resources – rather than ethnic identity – was the primary reason for initial protests and that state violence pushed conflict to flow along ethnic lines. An article drawing on the quantitative event data from the book project was published in *Comparative Political Studies* and another on urban ethnic violence, based upon interview and primary source research, is under review. In addition, an

edited volume chapter on the role of tribal ties in the rise of the Islamic State is forthcoming in December 2019 and an edited volume chapter on the social fabric of the Syrian city of Homs is forthcoming next year.

I also co-led a project, sponsored by the Friedrich-Ebert-Stiftung, providing research methods training to young Syrian scholars and guiding them through the process of producing original research. An edited volume of these essays, with a substantive introduction that I co-authored, was published this year.

Publications:

'State Networks and Intra-Ethnic Group Variation in the 2011 Syrian Uprising', *Comparative Political Studies* 52(7): 995–1027.

(with K. Khaddour), *Building from the Wreckage: Intermediaries in Contemporary Syria*. Beirut: Friedrich-Ebert-Stiftung. <http://library.fes.de/pdf-files/bueros/beirut/15547.pdf>.

IAIN MCLEAN (SENIOR RESEARCH FELLOW)

I continued to work part-time (now 40%) on public policy during the year. The project on 'History of control of public expenditure by the UK Treasury 1992–2015' continues to go well, with a packed presentation to officials in HM Treasury in July (and a delegation of Chinese auditors in September).

Our British Academy book on the governance of England came out during the year. Although I have managed not to opine on Brexit, its implications for devolution and the future of the UK are profound. Policy interventions during the year involved evidence for Commons committees, and work on behalf of the British Academy and the Royal Society of Edinburgh, for whom I chaired a panel responding to a Scottish Government consultation on tax policy. Other policy interventions included a lightning trip to Westminster (with Ben Ansell) to advise parliamentarians on voting procedures for Brexit-related motions; and advice to government on how to avoid the missteps of Aberfan while preparing a Grenfell fire memorial. The second edition of my now-standard *Aberfan*, with Martin Johnes, will come out just before or just after the reporting deadline. I again gave several Aberfan-related interviews for documentaries. I continued to give advice to the Welsh Government on local taxation options.

I again published in disparate areas: this year on devolution, public choice, and Lewis Carroll.

For a final year I chair the Political Studies: Political Theory, Government and International Relations Section of the British Academy, which elected two more Nuffield Fellows (Meg Meyer and Geoff Evans) to its fellowship. (For the avoidance of doubt, Section Chairs may not nominate or support citations for any candidate). The campaign to ensure that academicians understand that reviewing grant and fellowship applications is part of the job progressed.

I helped evaluate the draft REF submissions in the Politics and International Relations area of about eight universities.

I continued my work on the UK and Brexit with Charles University, Prague. *The Magic Flute* in the Estates Theatre next door, where Mozart conducted the first performance, was a stunning experience. My course will repeat in 2019 a few days before the UK government's stated deadline.

I qualified as ARSM (Associate of the Royal Schools of Music) in singing, with distinction.

Publications:

(ed with M. Kenny & A. Paun), 'Governing England: English identity and institutions in a changing United Kingdom', *Proceedings of the British Academy*, 217. Oxford: Oxford University Press, 2018. ISBN 978 0 19 726646 5. Editor, and (co-)author of two chapters.

'Precursors to Public choice', in R.D. Congleton, B. Grofman & S. Voigt, eds., *The Oxford Handbook of Public Choice*, II: 797-816, chapter 39, New York: OUP, 2019. ISBN 978 0190469733.

'Fiscal federalism and fiscal responsibility: the case of Scotland' in A. López-Basaguren & Leire Escajedo San-Epifanio, eds., *Claims for Secession and Federalism*, Cham, CH: Springer, 163-81, 2018. ISBN 978-3-319-59706-5.

'Voting', in R. Wilson & A. Mouktefi, ed., *The Mathematical World of Charles. L. Dodgson (Lewis Carroll)*, Oxford: OUP, chapter 5, 121-40, 2019. ISBN 9780192549013.

JONATHAN MELLON (NON-STIPENDIARY RESEARCH FELLOW)

This year I applied for and won the British Election Study bid as a co-investigator on the Manchester/Nuffield team. The ESRC funded another six waves of the British Election Study Internet Panel and a face-to-face post-election probability panel. We are preparing for a likely early election. Our team book, 'Electoral Shocks: the Volatile Voter in an uncertain world' with OUP is due to be published in December.

I have made progress on constructing a comparative dataset of 107 inter-election panel surveys across 19 countries. I have developed an approach to allow weighting panel datasets to election results at multiple time points accounting for ageing, mortality and potential errors in turnout. My results show that, although similar numbers of voters switch between voting and non-voting as between multiple parties, switching parties accounts for the vast majority of change in electoral outcomes. This is because: switching to and from non-voting tends to cancel out at higher rates than switching between parties, and a voter switching between parties creates twice as much change in vote shares as a switch to or from non-voting.

In another project (with Chris Prosser, Adam Feldman and Jordan Urban) we are addressing the question of how to measure a government's success in fulfilling the agenda it set out during an election campaign. The typical approach simply counts the number of fulfilled manifesto promises as a percentage. However, not all promises are equal. For instance, the Conservative Party's promise to 'Leave the European Union' in 2017 was probably more central to their agenda than their promise to 'review the design of government buildings' but the standard approach gives equal weight to both. We designed an approach to measure the centrality of different promises using voters' perceptions of what the party campaigned on in the election using a conjoint experiment. Our results (intuitively) show that after weighting, the Conservatives' fulfilment of their agenda is substantially lower than before weighting because they have failed to achieve their central aims around the EU while achieving many peripheral promises.

In a project with Chris Hanretty and Patrick English we have analyzed the effect that Brexit position had on incumbent MPs in 2017, finding that the effect is surprisingly small and that only a small handful of MPs owed their

seats to their personal Brexit position. We plan to compare these results to MPs' perceptions of the effect that their Brexit position has on their vote shares, using a survey experiment fielded to MPs later this year.

Publications:

(with C. Prosser), 'Correlation with Time Explains the Relationship between Survey Nonresponse and Mass Polarization' (accepted), *Journal of Politics*.

(with G. Evans), 'Immigration, Euroscepticism and the Rise and Fall of UKIP', *Party Politics*.

(with R. Ford), 'The skills premium and the ethnic premium: a cross-national experiment on European attitudes to immigrants', *Journal of Ethnic and Migration Studies*.

MARGARET MEYER (OFFICIAL FELLOW)

In 'Gaming and Strategic Opacity in Incentive Provision', Florian Ederer (Yale), Richard Holden (New South Wales), and I studied theoretically the benefits and costs of 'opacity' (deliberate lack of transparency) of incentive schemes as a strategy to combat gaming by better informed agents. Edoardo Gallo (Cambridge) and I have found experimental support for some of the key predictions of the theory. I presented this latter project, 'Gaming and Stochastic Contracts: Experimental Evidence', at seminars in Frankfurt and Bern.

I presented 'Choosing Joint Distributions: Theory and Applications to Information Design' at the Chicago Economic Theory Conference, the Toronto Economic Theory Conference, Yale, Columbia, LSE and Bocconi. This project studies settings in which a decision-maker optimally chooses a joint distribution of random variables, taking as given the marginal distribution of each individual variable. Applications of this framework arise in optimal transport problems, design of products with multiple attributes, and choice of disclosure strategies for persuading multiple heterogeneous audiences.

My paper with Inés Moreno de Barreda (Oxford) and Julia Nafziger (Aarhus) on strategic information transmission by biased experts has been accepted by *Theoretical Economics*. The paper identifies in what environments a decision-maker can, by playing off biased experts against one another, elicit from them all of their private information, even when their biases are very large.

With Eszter Kabos (Oxford), I am analyzing the sources of inefficiencies when individuals learn by observing the choices of others, for example, in making decisions about consumption, investment, or adoption of new technology. In 'A Welfare Analysis of a Steady-State Model of Observational Learning', we cast doubt on the conventional wisdom that, from a societal point of view, individuals always place too little weight on their own sources of information and too much weight on the decisions of others. I presented this research at the Transatlantic Theory Workshop in Nuffield in September and also organized this event.

I continued to serve on the organizing committee of the European Summer Symposium in Economic Theory (Gerzensee). Within Nuffield/Oxford, I remained the organizer of the Nuffield Economic Theory Workshop and the Gorman Student Research Workshop.

Publications:

(with F. Ederer & R. Holden), 'Gaming and Strategic Opacity in Incentive Provision', *Rand Journal of Economics*, 49(4): 819-54, 2018.

DAVID MILLER (SENIOR RESEARCH FELLOW)

I spent the autumn months as a Visiting Fellow at the Institute for Futures Studies in Stockholm (a multi-disciplinary research institute) and wrote the short book on self-determination outlined in last year's report. Lest the book should quickly become outdated, I needed to avoid writing about Brexit specifically, although I use the proposal for a second referendum to illustrate the difficulties that arise when referenda are used to decide issues on which there are three (or more) live options to choose between. The book will be published in autumn 2019.

Some of my time this year was taken up with shepherding two edited books, one on liberal nationalism, the other on refugees, through to publication. These too are scheduled to appear in late 2019. Using some data that Gina Gustavsson and I use in our introduction to the first book, I wrote a lecture on 'The Resurgence of Nationalism' that challenged the widely-held view that liberal democracies are experiencing an upsurge of authoritarian nationalism at grass-roots level. People's level of identification with their nation has not changed, nor is there evidence of a correlation between

having a stronger national identity and holding illiberal views. The rise of nationalist parties is therefore to be explained, not by changes in popular opinion, but by the failure of mainstream parties to respond adequately to long-held concerns about issues such as identity and immigration. I gave this as the Mackenzie Lecture at the University of Glasgow, as well as to audiences in Tubingen and San Antonio. During the year I also gave external lectures in the following places: Bergen, Berlin, Bielefeld, Jerusalem, London, Malmö, Stockholm, Tel Aviv, and Uppsala.

Later in the year, thinking about the issue of refugee resettlement prompted me to investigate the foundations of the human right to return to one's country (since repatriation is often regarded as the preferred solution to refugee displacement). This right has long been recognized in international law, but it is often interpreted narrowly, so as apply only to returning citizens, thereby excluding, for example, most Palestinian refugees. My forthcoming paper on this issue argues in favour of a wider interpretation that grounds the right in the human need to belong, and also argues that the right can apply in cases where whole populations have been displaced, and therefore need to return collectively to reconstitute their homelands.

Publications:

'A Response to Song, Stiz and Oberman', symposium on *Strangers in Our Midst*, *European Political Science*, 17: 661-66, 2018.

'The Life and Death of Multiculturalism' in E. Goodyear-Grant, R. Johnston, W. Kymlicka and J. Myles, eds., *Federalism and the Welfare State in a Multicultural World*, Kingston, McGill-Queens University Press, 2018.

'The Extent and Limits of Global Justice' in J.-M. Coicaud and L. E. Sieger, eds., *Conversations on Justice from National, International, and Global Perspectives: Dialogues with Leading Thinkers*, Cambridge and New York, Cambridge University Press, 2019.

'Our Responsibilities to Refugees' in M. Hoesch and L. Laube, eds., *Proceedings of the 2018 ZiF Workshop 'Studying Migration Policies at the Interface between Empirical Research and Normative Analysis'*, ULB Münster (miami.uni-muenster.de), doi: 10.17879/95189441435, 2019.

(with G. Brock), 'Needs in Moral and Political Philosophy', *Stanford Encyclopaedia of Philosophy*, <https://plato.stanford.edu/entries/needs>, 2019.

'Lockeans versus Nationalists on Territorial Rights', *Philosophy, Politics and Economics*, 18: 323-35, 2019.

MELINDA MILLS (PROFESSORIAL FELLOW)

It has been another wonderful and motivating year. I was grateful to Christiaan Monden for taking over as Head of Department of Sociology a few months earlier so I could focus on several large grants and publications. Many months were dedicated to writing a large bid for a £10 Million Centre from The Leverhulme Trust, collaborating with colleagues from Nuffield College and diverse departments across the University of Oxford. With the support of Nuffield College (also Andrew Dilnot and Richard Breen who attended the interview with me), we were the first social science led bid to receive a large Centre award. The Leverhulme Centre for Demographic Science (www.demographicsscience.ox.ac.uk) will be launched in autumn 2019 for a period of 10 years. Our aim is to disrupt and realign conventional thinking to infuse science into demography. This year I was also grateful to receive a European Research Council (ERC) Advanced Grant for 2.5 Million to carry out research on chronotype, nonstandard and precarious employment to start in November. This complements my ERC Consolidator Grant SOCIOGENOME (www.sociogenome.org), which ends October 31.

I was also able to finally complete some publications. One is a massive textbook on applied quantitative statistical genetics, commissioned by MIT Press. Aimed at researchers that lack a strong biological or genetics background, it provides a primer on the human genome, evolution, statistical foundations, but also programming and computational aspects of working with molecular genetic data. Another publication was a scientometric review of all (~4,000) genetic discoveries to date, revealing a severe diversity problem in genetics with around 90% of all discoveries based on individuals of European ancestry and over 70% of all findings emanating from samples from just 3 countries (US, UK, Iceland). An examination of the scientists engaging in this research showed a tight social network, and strong gender effects such as publication seniority and topic studied. Ten policy recommendations were provided, gaining traction already with some funders and researchers. Considering the considerable misinterpretation and misuse of sensitive genetic findings, I also wrote an article in *Science* on recent genetic findings related to same-sex behaviour, widely picked up by the media (e.g., New York Times, Wall Street Journal). Other work included

a review for the *Annual Review of Sociology* and finalizing two large studies (forthcoming) I have led that isolated genetic markers related to the initiation of sexual activity and reproduction and linking contemporary reproductive markers with ancient genome data and natural selection.

Publications:

‘How do genes affect same-sex behavior?’, *Science*, 365(6456): 869-890, 2019

(with C. Rahal), ‘A Scientometric Review of Genome-Wide Association Studies’, *Communications Biology* 2(9), 2020, <https://doi.org/10.1038/s42003-018-0261-x>

(with N. Barban & F. C. Troupf), *An Introduction to Applied Quantitative Statistical Genetics*. Cambridge, MA: MIT Press, 2020.

(with F. C. Troupf), ‘Sociology, Genetics and the Coming of Age of Sociogenomics’, *Annual Review of Sociology*, forthcoming.

‘Genetic determinism versus genetic ignorance’. *Biosocieties*, 14(2): 300-19.

CHRISTIAAN MONDEN (PROFESSORIAL FELLOW)

I continued to work on my FamSizeMatters project into family size and social inequalities. Mariana Cunha joined the project as a DPhil student and produced a fascinating overview of country differences in long-term trends and levels of only-children. In January, we held a workshop, hosted at Nuffield, on the opportunities and challenges of sibling models in mobility research. In the first years of the project quite a bit of time was invested in compiling and harmonizing data sets. It was rewarding to have one of our first papers based on this data effort accepted in *Demography*. The paper compares trends across countries in the association between educational attainment and family size. Together with Bess Bukodi and Lewis Anderson, I hosted a workshop for the CritEvents project where Lewis presented our paper on the association between job loss and divorce.

This was my also first full year as Head of Department at Sociology. In April, we moved from Manor Road to our new home at 42–43 Park End Street, just opposite our landlord Nuffield College. As with moving house, moving a department is not entirely free of stress, but I very much enjoyed the positive

buzz as staff and students settled into the new building. The move reduced my commute between Department and College to one minute, which is one of the reasons I gave up my college office while I am in the HoD office across the street. Of course, I will be popping over regularly for lunch, tea, and good company.

Publications:

(with P. Sheppard), 'Becoming a First-Time Grandparent and Subjective Well-Being: A Fixed Effects Approach', *Journal of Marriage and Family*, 81(4): 1016-1026. doi: 10.1111/jomf.12584

(with L. Pesando, A. Castro, L. Andriano, J. Berhman, F. Billari, F. Furstenberg & H. P. Kohler), 'Global Family Change: Persistent Diversity with Development', *Population and Development Review*, 45(1): 133–168. doi: 10.1111/padr.12209

(with L. Anderson & E. Bukodi), 'Divorced and Unemployed: the Declining Association between Two Critical Lifecourse States in the UK, 1984–2017', *DIAL Working Paper Series 16/2019*. doi: 10.31235/osf.io/yj6t4

(with P. Sheppard), 'Re-examining the Benefits of Becoming a Grandparent: No Evidence of Positive Associations in the United States and England', *SocArXiv*. doi: 10.31235/osf.io/p9h6a

(with C. Potente & P. Präg), 'Does Children's Education Affect Parental Health and Mortality? A Regression Discontinuity Approach with Linked Census Data from England and Wales', *SocArXiv*. doi: 10.31235/osf.io/eah4w

JOHN MUELLBAUER (SENIOR RESEARCH FELLOW)

This year 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. I served for the fifth time on the Selection Committee for the Young Economist prize for the ECB Forum on Monetary Policy at Sintra in June 2019. I also served (with Melinda Mills) on the Selection Committee, chaired by Eric Maskin, for Belgium's Francqui Prize. It was my final year as one of the supervisors (with Meg Meyer and Steve Bond) of the long-running Gorman Workshop in the Economics Department.

This has been a year of completions. A massive survey paper on international housing markets and models (with over 400 literature references), which

John Duca (Federal Reserve, Dallas) and I have been working on for five years, finally went off to a journal. It reflects the burgeoning of research in the area since the global financial crisis. As SARB Research Fellows, Janine Aron and I completed two papers for the South Africa Reserve Bank on their financial stability mandate. The first explores the role of real estate and associated credit markets in the financial accelerator, which varies across countries. We locate South Africa on the international spectrum for these characteristics, which informs the development of data monitoring and the macroprudential toolkit in South Africa, and the appropriate use of macroprudential policy. The second concerns governance and the communication of macroprudential policy, including developing core risk indicators for inclusion in the biannual Financial Stability Review. These papers will be presented at the biennial research conference of the SARB in October.

Another completion followed the invitation to contribute to an issue of the *Cyprus Economic Policy Review* to honour the memory of its founder, my good friend and former student, the late Professor Panos Pashardes. I worked with Panos at Birkbeck College and supervised his doctorate. Together with a historical introduction, a very slightly abbreviated version of a 45-year old working paper of mine, of historical interest for the literature on price indices and demand analysis, has now been published, appropriately in this volume dedicated to the memory of Panos Pashardes. Panos was an outstanding applied economist who shared my interest in the differential impact of inflation, the cost of children and applied welfare economics, all reflected in the 1974 working paper. He also took great advantage of the new forms of functional forms that derived from that paper with his own special insights, as Richard Blundell explains elsewhere in the volume.

The 1974 working paper was entitled 'The Political Economy of Price Indices'. By asking the question: whom does an index such as the Retail Price Index represent, i.e. where in the income distribution could one find a household with expenditure patterns similar to the weights used in the RPI, I made a remarkable discovery. It had been thought that for a representative household to exist one needed to assume that for, each good, every household shared the same linear relationship between spending and income. Then the representative household is one with average income. I showed that this could be generalised, which led to a new class of preferences written up in influential papers in the *Review of Economic*

Studies and Econometrica. These spawned a new literature on aggregation and on systems of demand equations – including the Deaton-Muellbauer ‘Almost Ideal’, the most widely-applied of all. Though never published, the 1974 paper also generated a new literature on ‘social cost of living indices’.

One of the new ventures of the year has been a paper on an aggregate consumption function for Italy, with Riccardo DeBonis, Danilo Liberati and Concetta Rondinelli of Banca d’Italia. It revisits the controversial effects of wealth, including of housing wealth.

Invited talks included:

‘The Broken Housing Market’, Guest lecture, Bath Royal Literary and Scientific Institution, November 13, 2018.

‘The Role of Mortgage Credit Conditions for Macro-Prudential Policy and Monetary Transmission in the UK: National, Regional and Micro-Analysis’, Seminar, Bank of England, January 9, 2019.

‘Housing in a Sustainable Economy’, at a Farewell Conference in honour of Dennis Snower: Recoupling Economic and Social Prosperity, Kiel February 12, 2019.

‘Building better Central Bank Policy Models’, at a Conference: New Analytical Tools and Techniques for Economic Policymaking, New Approaches to Economic Challenges, OECD, Paris, April 16, 2019.

‘Household Consumption in Central Bank Policy Models’, at a Workshop: Household Consumption: the Role of Heterogeneity and Policies, Bergamo University, June 3, 2019.

‘The UK’s Broken Housing Market’, at Oxford Housing Sprint, Saïd Business School, July 15-17.

Publications:

(with V. Chauvin), ‘Consumption, household portfolios and the housing market in France’, *Economie et Statistique/Economics and Statistics*, 500-501-502: 151-78, 2018.

‘The Future of Macroeconomics’, in ‘The Future of Central Banking’, Festschrift in honour of Vítor Constâncio, ECB, 7-46 (online in Dec. 2018, in print March, 2019).

'A Tale of two Cities: is Overvaluation a Capital Issue', chapter 6 in *Hot Property: the Housing Market in Major Cities*, ed. Rob Nijskens, Melanie Lohuis, Paul Hilbers, Willem Heeringa, Springer, 51-62, 2019.

'Historical Introduction to the Political Economy of Price Indices', *Cyprus Economic Policy Review*, 13(1): 31-4, 2019.

'The Political Economy of Price Indices', *Cyprus Economic Policy Review*, 13(1): 35-56, 2019.

(with D. Hendry), Podcast on Macroeconomics: <https://www.centralbanking.com/central-banks/economics/economic-modelling/3681611/podcast-david-hendry-and-john-muellbauer-on-empirical-macro>

BENT NIELSEN (PROFESSORIAL FELLOW)

I was on sabbatical leave this year, spending part of the sabbatical in Copenhagen. This resulted in three papers on robust statistics with S. Johansen and V. Berenguer Rico. One of the papers presents a model in which the Least Trimmed Squares estimator is maximum likelihood. The other two papers are concerned with the properties of empirical processes.

I continued to work with Z. Fannon and C. Monden and completed two papers on age-period-cohort models. These models are used in non-life insurance, demography, economics. This is supported by an ERC project with F. Billari on discontinuities in household and family formation.

I presented a paper at the Central Bank and the Actuarial Society in Denmark and at the Dynamic Econometrics Conference held in College.

Together with D.F. Hendry I direct the Program for Economic Modelling. I am also an associate editor of the 'Scandinavian Journal of Statistics' and serves as the treasurer of the Royal Statistical Society's Oxford Local Group.

Publications:

(with J Harnau), 'Over-dispersed age-period-cohort models', *Journal of the American Statistical Association*, 2018.

(with D Bernstein), 'Asymptotic theory for cointegration analysis when the cointegration rank is deficient', *Econometrics*, 2019.

(with S Johansen), 'Boundedness of M-estimators for multiple linear regression in time series', *Econometric Theory*, 2019.

BRIAN NOLAN (SENIOR RESEARCH FELLOW)

This year the core output from the research programme I lead at the Institute for New Economic Thinking was *Generating Prosperity for Working Families in Rich Countries* published by OUP. This edited volume investigates the relationship between rising inequality and real income growth for middle and lower-income households in OECD countries since the 1980s. Current debates are strongly influenced by the US combination of high and rapidly rising inequality with little or no real income growth for such households, but this is shown to be far from typical of other rich countries. Stagnating wages and rising inequality do however share some common roots, and some of the policies required to effectively address inequality could also enhance income growth for ordinary households. The *Oxford Martin Programme on Inequality and Prosperity* supported by Citi has also been probing what has been driving inequality upwards (with Matteo Richiardi and Luis Valenzuela), the economic, social and political impacts of rising income inequality (with Luis and David Weisstanner), and patterns of intergenerational class mobility across European countries (with Erzsébet Bukodi and Marii Paskov). A related project (with Juan Palomino) funded by the Nuffield Foundation is comparing the extent and nature of intergenerational transmission of family wealth in the UK versus other rich countries.

Publications:

(ed.) *Generating Prosperity for Working Families in Rich Countries*, Oxford University Press, Oxford, 2018.

(with L. Valenzuela), 'Inequality and its discontents', *Oxford Review of Economic Policy*, 35(3), 396–430, 2019.

(with M. Richiardi & L. Valenzuela), 'The Drivers of Economic Inequality in Rich Countries', *Journal of Economic Surveys*, <https://doi.org/10.1111/joes.12328>, 2019.

(with E. Bukodi & M. Paskov), 'Intergenerational class mobility in Europe: A new account', *Social Forces*, soz026, <https://doi.org/10.1093/sf/soz026>, 2019.

ROSSA O'KEEFFE-O'DONOVAN
(POSTDOCTORAL PRIZE RESEARCH FELLOW)

This was my second year at Nuffield, and my research has focused on developing a few new projects into papers. The first two look at the estimation of spillover effects of cash transfers in rural areas of developing countries – i.e. the effect of the cash transfers on non-recipient households. The first paper (with Natalie Quinn) develops a model of general equilibrium effects of the transfers in a network of villages that are partially economically integrated (there is some cost of trade between them). In the short run, cash transfers might affect prices and in the medium- to long-run we expect supply to respond, with effects depending on how costly it is to trade goods. We test how previous regression-based methods perform under different assumptions, and argue that a model-based approach is better able to estimate and explain effects of cash transfers. The second paper (with Stefan Dercon, Rob Garlick, Kate Orkin and Natalie Quinn) applies this method to data from a randomised trial of a large cash transfer programme in Kenya to estimate its effects. A third project (with Frank DiTraglia, Camilo Garcia-Jimeno and Alejandro Sanchez) develops a new method for estimating causal effects of a programme or policy in settings where there are spillover effects and non-compliance with the treatment assignment. We should have a draft available by the end of 2019. Finally, a new project (with Chris Heitzig) re-examines the effects of a savings programme in Uganda.

I have presented these projects at various conferences and seminars over the year, including Y-RISE, Barcelona GSE Summer Forum (Networks), Cambridge, and CREST (Paris). I am also visiting Yale for a month at the end of the summer, where I will also give a seminar.

I was awarded a small grant by the John Fell Fund earlier this year, to conduct preliminary research to support the submission of a larger grant proposal for ongoing research on cash transfers. I recently submitted this application for a larger grant (with Doug Gollin, Natalie Quinn and Salome Bukachi).

PATRICK PRÄG (NON-STIPENDIARY RESEARCH FELLOW)

In this academic year, I mostly worked on the intergenerational transmission of advantage. Together with Christiaan Monden and many research

assistants such as Jung In and Joan Madia, I am assembling a database of survey data about the educational attainment of siblings to describe the total family background effect on education. I have presented first results from this work at the RC28 Spring Meeting in Frankfurt and the PAA annual meeting in Austin. I also presented this work at the Sibling Models in Intergenerational Transmission Research workshop held at Nuffield in January. This workshop was organized together with Paula Sheppard and Christiaan Monden. Together with Cecilia Potente and Christiaan Monden, I am working on a study about the possible health effects of having well-educated children. This study was presented at the ECSR conference in Paris, a Nuffield seminar, at the Max Planck Institute in Rostock, at the PAA meeting in Austin, and at the BSPS annual conference in Winchester. Further, I worked on a paper about retirement timing in Europe with a visiting student, Jana Maecken, which was also presented at the RC28 and PAA meetings.

Publications:

(with L. Richards), 'Intergenerational Social Mobility and Allostatic Load in Great Britain,' *Journal of Epidemiology and Community Health*, 73(2): 100–5, 2019.

'Visualizing Individual Outcomes of Social Mobility Using Heatmaps,' *Socius*, 5: 1–2, 2019.

(with B. Beham, S. Drobnič, A. Baierl & J. Eckner), 'Part-Time Work and Gender Inequality in Europe. A Comparative Analysis of Satisfaction with Work–Life Balance,' *European Societies*, 21(3): 378–402, 2019.

CHRISTOPHER PROSSER (NON-STIPENDIARY RESEARCH FELLOW)

This year I have continued to work on the British Election Study. The first part of the academic year was spent finishing the manuscript for the British Election Study book *Electoral Shocks: The Volatile Voter in a Turbulent World*. We submitted the manuscript to Oxford University Press in April, and it is due to be published in December 2019. In March, Ed Fieldhouse (Manchester), Jane Green (Nuffield), Geoff Evans (Nuffield), and Jon Mellon (Manchester/Nuffield), and I were awarded the 2019–23 British Election Study grant by the ESRC.

The remainder of the year has been spent catching up on other research projects. I presented two papers at the 2019 Midwest Political Science Association conference in Chicago: ‘Separating the effects of proportional representation from the effects of coalition expectations: Coalition-directed voting in a majoritarian electoral system’ (with Jane Green and Ed Fieldhouse), and ‘Which Promises Actually Matter? Election Pledge Centrality and Promissory Representation’ (with Jon Mellon, Jordan Urban, and Adam Feldman). At the 2019 American Political Science Association conference in Washington, DC I participated in a roundtable on the future of national election studies and presented my paper ‘Party system fragmentation and the demand for electoral reform’. At the 2019 Elections, Public Opinion and Parties conference in Glasgow I presented ‘The Moral Foundations of Brexit attitudes’ and ‘Separating the effects of proportional representation from the effects of coalition expectations’.

CHARLES RAHAL (NON-STIPENDIARY RESEARCH FELLOW)

The 2018–2019 academic year has largely revolved around the development of original software tools and refining research designs consistent with my agenda to advance the fields of social data science, computational sociology, and inequality studies. Two publications were forthcoming during this period. The first (joint with Melinda Mills, Professorial Fellow of Nuffield College) was entitled a ‘A scientometric review of genome-wide association studies’, published in the new Nature sub-journal Communications Biology. The second was a sole endeavour which laid additional foundations for my ongoing British Academy Postdoctoral Fellowship (‘The social data science of healthcare supply’), and concerned ‘Tools for transparency in central government spending’. I maintain a strong relationship with Non-Government Organisations working in the civic technology space, such as Transparency International, with whom we successfully (and finally) launched an interactive online dashboard and set of computational tools related to details of the lobbying of Ministers by external organisations (available at openaccess.transparency.org.uk). I also developed a dashboard related to diversity across the ancestries used in genomic research (available at gwasdiversitymonitor.com).

However, existing working papers provide even more reason for excitement and remain focused on the unique application of purposefully designed methodologies and datasets not hitherto seen. The first such strand of

work relates to life expectancy differentials across income gradients ('The Legacy of Longevity') where we analyse persistent inequalities between the tertiary universe of descendants of the British aristocracy and the general population with specific regard to the equalizing role of the National Health Service. Another working paper utilises unique access to Companies House (the United Kingdom's registrar of companies) to better understand gender inequality across the population of over four million UK companies. Finally, the forthcoming academic year promises to conclude my trilogy of papers on mechanising procurement data for academic analysis; this time in the form of a software library, an interactive visualisation and an accompanying academic paper which focuses on spending by Clinical Commissioning Groups and Trusts.

In terms of teaching, I was glad to resume my role as a dissertation supervisor within the Department of Sociology, where I supervised a 'Big Data' approach to partisan attitudes in relation to the withdrawal of the United Kingdom from the European Union. I was also glad to once again in Michaelmas term teach 'Python for Sociologists', a twelve-hour short course which prepares graduate students in Sociology for computational research. I gave a workshop on machine learning in social science at the Oxford 'Partner Site' of the Summer Institute in Computational Social Science, and once more undertook teaching as part of my visiting lectureship at the University of Birmingham. Finally, I am delighted to announce that my lecturing style will hopefully become even more refined in the Leverhulme Centre for Demographic Science as I take up my post as a Departmental Research Lecturer there.

Publications:

(with M. Mills), 'A scientometric review of genome-wide association studies', *Communications Biology*, 2(1): 9, 2019. doi: 10.1038/s42003-018-0261-x.

'Tools for transparency in central government spending', *International Journal of Population Data Science*, 4(1):17, 2019. doi: 10.23889/ijpds.v4i1.1092.

KEVIN ROBERTS (PROFESSORIAL FELLOW)

I continued with projects mentioned in previous reports. One focus of attention related to my interest in theoretical models of redistributive taxation; in particular, I have been looking at how the extent of redistribution should relate to overall productivity levels in an economy. This complements other work which investigates the relationship between optimal redistribution and the level of inequality in the wage distribution. All of this work has close connections with themes that are addressed in lectures that I continue to give to MPhil students.

DAVID RONAYNE (POSTDOCTORAL PRIZE RESEARCH FELLOW)

This was my third year at Nuffield. My time was spent submitting existing papers, completing newer projects and starting others, using both game-theoretic and experimental methodologies.

I produced two new working papers in the field of industrial organisation. In the first, 'A Theory of Stable Price Dispersion' joint with David Myatt (London Business School), we examine classic pricing models in which some consumers are informed of only a subset of prices. An attractive feature of these models is that they produce price dispersion in otherwise homogeneous goods markets. However, some of the predictions are potentially uncomfortable because equilibrium dictates that firms randomly choose their price, which among other issues, is inconsistent with the lack of temporal variation observed in prices in the real world. We add a stage of play to the classic game. Our extended game produces a unique profile of prices played with pure-strategies (i.e., firms pick prices deterministically) quashing these concerns while making predictions more in line with the empirical evidence on price dispersion. Building on this paper, we are currently initiating new projects to extend our approach to various applied settings.

The second working paper, 'The Only Dance in Town: Unique Equilibrium in a Generalized Model of Price Competition', was produced jointly with Johannes Johnen (Université Catholique de Louvain), an Associate Member of Nuffield during Trinity Term. We derive a theoretical result which characterises the Nash equilibria of a generalized pricing game between firms when different consumers are informed of different numbers of prices. The setting subsumes many models found in the literature. We find

that there is a unique equilibrium if and only if there are some consumers who are informed of exactly two prices. The result is stark: if there are no such consumers, then there is an uncountable-infinity of equilibria. Our result allows one to understand the predictions of (less general) models in the literature and pinpoints the source of equilibrium multiplicity. We also provide a novel stability rationale for researchers facing multiplicity to select the symmetric equilibrium.

In my experimental work, I began a project evaluating the sunk-cost effect with Daniel SgROI and Anthony Tuckwell (both at Warwick). Despite widespread acceptance of the effect's existence (personal introspection may suffice), the evidence documenting it through controlled experimental settings is thin. We seek to provide a design to capture the effect, and a scale (formed by responses to hypothetical scenarios) which correlates with sunk-cost-effect behaviour.

I also continued work on projects 'Ignoring Good Advice' with Daniel SgROI (Warwick), and 'Subjective Probability and Prizes' with Roberto Veneziani (QMUL) and Bill Zame (UCLA).

MARTI ROVIRA (NON-STIPENDIARY RESEARCH FELLOW)

I joined Nuffield in December 2018, shortly after starting as a Postdoctoral Researcher in the Department of Sociology. Since then, I have been working with Professor David Kirk in conducting an audit study on the social stigma of former police officers in the US. Audit studies are an experimental methodology to research discrimination in the labour, housing and consumer markets. In the labour market, audit studies consist of sending applications by two equivalent fictitious individuals, which only differ in one characteristic, to real job openings. Then, the differential response rates from employers to these two fictitious job applications is used as an indicator of discrimination by this one characteristic. This year I have devoted most of my time to designing this study and we have just started the first collection of data. I also had the opportunity to teach how to conduct audit studies to the students of the Nuffield Undergraduate Scholars Institute (NUSI).

In addition, I have published three papers on the 'collateral consequences' of criminal records. By 'collateral consequences' I refer to the legal effects of having a criminal record that are not included in the penal code. The

first paper described an audit study on the effects of criminal records in the Spanish labour market. The results show that former offenders are discriminated against as a result of the stigma of a criminal record. Using this same data, in a second paper, Jorge Rodríguez-Menés and I proposed a new method capable of disentangling the effect of the different 'economic' theories of discrimination. This method allowed us to state that there is discrimination against people with criminal records regardless of their skill level, in line with theories of taste-based discrimination. However, in certain jobs having the mark of a criminal record might even counteract some of this effect, in line with theories of second-moment statistical discrimination. The third paper, co-authored with Elena Larrauri, was based on an in-depth search of 'collateral consequences' of convictions in Spanish legislation. The results show that in Spain a conviction blocks access to an important number of professions, as well as restricting a significant number of political, social and welfare rights, even for minor offences.

Finally, this year I have been applying for grants. In this respect, I am happy to state that I have recently been awarded a British Academy Postdoctoral Fellowship to develop an audit study on the stigma of ex-offenders in the UK for the next three years. I am thrilled to start this new project as part of the Nuffield community.

Publications:

'The stigma of a criminal record in the labour market in Spain: An experimental study', *European Journal of Probation*, 11: 14-29, 2019.

(with J. Rodríguez-Menés), 'Assessing discrimination in correspondence studies', *Sociological Methods & Research*, [Online First]: 1-39.

(with E. Larrauri), 'Collateral Consequences of a Conviction in Spain' in S. Meijer, H. Annison and A. O'Loughlin, eds., *Fundamental Rights and Legal Consequences of Criminal Conviction*, Oxford, UK: Hart Publishing, 2019.

GWEN SASSE (PROFESSORIAL FELLOW)

Three years into my five-year tenure as the Director of the Centre for East European and International Studies (ZOiS in German) in Berlin, I have learned a lot about an issue close to the College's heart: how to communicate social science research to a range of non-academic audiences, such as policy-makers, the media and the wider public. Being tasked with setting

up a research institute from scratch in the public eye that has the explicit objective to carry out high-quality social science research and to engage in what is usually referred to as “knowledge exchange” in a university setting, has been a privilege. Time is going by quickly, and I am grateful to the College and the University for having granted me the leave to take on this challenge (for more information, see <https://en.zois-berlin.de/>).

Although my time for research is more limited than it was at Nuffield, I have started a number of new projects at ZOiS. I have designed and implemented several surveys of the populations most affected by the war in Ukraine: the resident population in both parts of the currently divided Donbas, the internally displaced in Ukraine, and those who have left the war zone for Russia. Data collection amidst war remains rare in comparative politics, leaving key assumptions about the effects of war and displacement on people’s attitudes and identities untested. My data on Ukraine speak to the wider field of conflict studies. The data point to the continued and even increased importance of mixed and civic identities rather than a polarization around ethnic, linguistic or regional identities.

I have also embarked on a project based on online-surveys with Félix Krawatzek (Associate Member, Nuffield, now Senior Researcher at ZOiS) focusing on the younger generation in Russia, Belarus, Latvia and Poland. So far our analysis has concentrated on the Russian case, in particular on the role of transnational experiences shaping political attitudes.

In cooperation with colleagues from the University of Manchester (Dr. Olga Onuch), the University of Oxford (Prof. David Doyle), ENSAE, Université Paris Saclay and the Vrije Universiteit Amsterdam, I am leading the three-year ORA-funded project ‘The Determinants of ‘Mobilisation’ at Home and Abroad: Analysing the Micro-Foundations of Out-Migration & Mass Protest (MOBILISE)’. It brings together an international group of political scientists and sociologists with expertise on migration and/or protest in different regions of the world. The project engages in intensive data collection (national representative surveys, focus groups, and in-depth interviews in the host countries Ukraine, Poland, Argentina and Morocco plus migrant surveys, focus groups and in-depth interviews in the host countries Germany, the UK and Spain, complemented by social media analysis).

In addition to my current position at ZOiS and supervision duties in Oxford, I continue to be affiliated with the think-tank Carnegie Europe. As a non-resident senior fellow, I regularly write for the blog 'Strategic Europe'.

Publications:

(with F. Krawatzek), 'Language, Locality, and Transnational Belonging: Remitting the Everyday Practice of Cultural Integration', *Journal of Ethnic and Migration Studies*, 1-22, 2019. Online first. <https://doi.org/10.1080/1369183X.2018.1554295>.

(with F. Krawatzek), 'The Simultaneity of Feeling German and Being American: Analyzing 150 Years of Private Migrant Correspondence', *Migration Studies*, 2018, Online first <https://doi.org/10.1093/migration/mny014>.

(with F. Krawatzek), 'Integration and Identities: The Effects of Time, Migrant Networks, and Political Crises on Germans in the United States', *Comparative Studies in Society and History*, 60: 1029-65, 2018. <https://doi.org/10.1017/S0010417518000373>.

(with A. Lackner), 'War and Identity: The Case of the Donbas in Ukraine', *Post-Soviet Affairs*, 34: 139-57, 2018. <https://doi.org/10.1080/1060586X.2018.1452209>.

JAKOB SCHNEEBACHER
(POSTDOCTORAL PRIZE RESEARCH FELLOW)

During the last year, I worked broadly on two areas of research. In one body of work I examine the creation of the institutions underpinning the modern European nation state, and why different states arrived at different sets of political institutions. My research in this area spans from the Middle Ages into early Modernity. Two papers that stem from my dissertation are currently under review: the first attempts to explain the process of annexations and alliances that lead to the creation of Switzerland, and the role that two particular accession rules played in the process. The second uses small and large political shocks to understand the evolution of Swiss political institutions (and the distribution of public goods they create) since the mid-19th century.

Two other projects are now almost completed. In the first, a co-author and I use financial and biographical data to chart the power struggles within

the leadership of the French Revolution, and how these influenced insiders' expectations about the France to be. In the other, I examine the interaction between the Crown, the feudal lords and medieval monasteries in creating fiscal and physical infrastructure in medieval England, and the role that monastic orders played in Europe's institutional development more broadly. I show that medieval monasteries are brought in (often at great cost) when the feudal structure fails.

My second area of research interest deals with the menu of legal choices that firms face, and how these legal options constrain firms in their activities. In a paper that has received its second round of R&R, a co-author and I focus on first-time entrepreneurs in historical settings where access to finance is scarce, and show that enterprise choices that are often regarded as inferior to the corporation may well be optimal responses to information problems and financing constraints. In a second project, two co-authors and I show that in low-information settings, entrepreneurs of identical quality may end up with radically different project type, scale, and success probability, based solely on their initial personal wealth. We then show that this theoretical finding matches several well-established facts in the business history literature. Finally, in my latest project in this area, a co-author and I look at the political coalitions that push for enterprise law changes and aim to explain why different European states ended up with different menus of enterprise form.

In addition to my research, I served this year as Managing Editor of the Oxford Working Paper Series in Economic and Social History, as well as organising the Social and Economic History seminar in Hilary Term together with Professor Stephen Broadberry, and presenting my work at the APSA Annual Meeting in Washington DC.

PAULA SHEPPARD (NON-STIPENDIARY RESEARCH FELLOW)

This is my last year at Nuffield and my final year as a postdoctoral research fellow in the Sociology Department, working on Christiaan Monden's *Family Size Matters* ERC-funded project. After last year's work on grandparents' positive influence on social mobility, my latest work focussed on the grandparents themselves. If grandparents are so important, what's in it for them? Using data from fifteen countries in Europe as well as in England and the US, I examined if new grandparents reported an increased sense of

subjective well-being. Contrary to what theory and previous qualitative work would indicate, it seems they do not.

Christiaan and I have also had our first Registered Report proposal accepted (at *Evolutionary Human Sciences*) for which we will use data from the UK National Pupil Database and the Next Steps survey to examine if family size (i.e. number of siblings) is associated with high school attainment and how this might vary by family socioeconomic status. We will also consider the role that direct parental investment plays in mediating the influences of family size and poverty on GCSE test scores.

Next year I will be moving to Oxford Anthropology to start a Departmental Lecturer post teaching Evolutionary Medicine. I have a background in evolutionary demography and anthropology, so I look forward to this exciting new challenge with avid anticipation. As such, I will also be leaving Nuffield this year but I hope to visit often as the last three years here as an NSRF have been academically stimulating and highly rewarding.

Publications:

(with Christiaan Monden), 'Becoming a first-time grandparent and subjective well-being. A fixed effects Approach', *Journal of Marriage and Family*, 81(4): 1016-26, 2019.

(with Christiaan Monden), 'Re-examining the benefits of becoming a grandparent: No evidence of positive associations in the United States and England', 2019. *SocArXiv* <https://osf.io/preprints/socarxiv/p9h6a/>.

TOM SNIJDERS (EMERITUS FELLOW)

I am also appointed as professor at the University of Groningen. My research is about 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.

November 28, 2018, there was a workshop Networks, Culture, and Action II, organized by Clemens Kroneberg, at the University of Cologne, where Mario Luis Small (Harvard University) and I were the invited speakers. The title of my talk was Modeling Network Dynamics – What does it Teach Us about Social Reality?

My work as maintainer and chief developer of the computer package *RSiena* in the statistical software system R has been going on.

Publications:

(with K. Fujimoto & T. W. Valente), 'Multivariate dynamics of one-mode and two-mode networks: Explaining similarity in sports participation among friends', *Network Science*, 6: 370-95, 2018.

(with N. M.D. Niezink), 'Continuous-Time Modeling of Panel Data with Network Structure', in K. van Montfort, J. H.L. Oud and M. C. Voelke, eds., *Continuous Time Modeling in the Behavioral and Related Sciences*, 111-134. Cham, Switzerland: Springer, 2018.

(with A. Lomi), 'Beyond Homophily: Incorporating Actor Variables in Statistical Network Models', *Network Science*, 7: 1-19, 2019.

(with P. Block & C.Stadtfeld), 'Forms of dependence: Comparing SAOMs and ERGMs from basic principles', *Sociological Methods & Research*, 48: 202-39, 2019.

ZACHARY VAN WINKLE (NON-STIPENDIARY RESEARCH FELLOW)

I became a member of Nuffield College in June 2018 shortly before joining the Department of Sociology as a Postdoctoral Fellow in Sociology and Social Demography. Since then I have worked with Christiaan Monden within the remit of the ERC funded project 'FAMSIZE MATTERS', which assesses how low fertility affects the reproduction of social inequalities. Currently, we are analysing the association between family size and the amount of wealth the adults have accumulated shortly before or after entering retirement. Moreover, we are interested in whether the generosity of family policy moderated that relationship.

Together with colleagues in Oxford and Berlin, I was awarded funding in late 2018 from the Oxford/Berlin Research Partnership to strengthen academic collaboration between the Department of Sociology and Nuffield College in Oxford and the Department of Social Sciences at the Humboldt-University of Berlin. This project goes beyond the traditional approaches to in-work poverty by analysing the role of family demographic processes in the risk of belonging to the working poor across the life course in three ways: First, we are producing a systematic review of the family-related risk factors for in-work poverty. Second, we are analysing how the association between family demographic processes, such as entering marriage and parenthood, and in-work poverty vary across the life course. Finally, we are studying the association between family demographic processes and in-work poverty in Germany and the UK, where welfare measures against poverty differ greatly.

As of 2018, I am an external member of two NORFACE Network projects: CRITEVENTS, which studies critical life events and the dynamics of inequality in terms of risks, vulnerabilities, and cumulative disadvantages, as well as EQUALLIVES, which assesses inequality, early adult life courses and economic outcomes at mid-life in comparative context. Within the remit of these projects, I am investigating how the short- and medium-term economic consequences of divorce vary by the number of children in the household in the US, the UK, Australia, Germany, and Switzerland. In addition, I am analysing how wealth accumulation differs for Baby Boomers and Millennials in the US and whether compositional shifts in typical employment and family life course patterns account for the cohort differences we find. As an associate member of the WZB Berlin Social Science Center's research group on Demography and Inequality, I have been estimating cohort and age differences in parenthood wage gaps in the US in an intersectional perspective.

The primary results of these projects have been presented at project workshops in Florence, Amsterdam, Lausanne, and Turku, as well as a number of international conferences, such as the annual meetings of the European Consortium for Sociological Research and the Population Association of America. I was awarded the 2019 ECSR Best PhD Thesis Prize for my dissertation on 'The Complexity of Family Life Courses in 20th Century Europe and the United States'.

FEDERICO VARESE (SENIOR RESEARCH FELLOW)

During 2018–2019, I was on a sabbatical leave of absence from normal teaching and administrative duties at the Department of Sociology. In this time, I worked on a number of papers broadly devoted to the study of organized crime. In a journal article still in progress (with J Lonsky and Y Podvysotskiy), I draw on a new data set of the Russian mafia to chart the evolution of the organization since the beginning of the 20th century, and test a number of hypotheses on the determinants of its resilience. I also wrote a lengthy analytical review of the field of mafia mobility (submitted to *Crime and Justice*); and a study of how phone write taps and police-generated ‘events’ can be used for the social network study of organized crime (for *Social Networks*, with P Campana). Both papers are currently under review. I have also written the chapter ‘Ethnographies of Organized Crime’, for the *Oxford Handbook of Ethnographies of Crime and Criminal Justice*.

As time tip-toes forward, our mentors step down from their chairs. I was pleased to be given the opportunity to reflect on the methodology of mafia studies – and in particular on the comparative method – in a chapter published in the *Festschrift* for Prof Angelo Panebianco, a distinguished political scientist at the University of Bologna.

During the year, I have travelled to Colombia and Russia. Both trips allowed me to start thinking about a possible new book. In connection to this project and a possible large grant application, I have finished a long non-academic piece on the connection between connoisseurship, the art market, Free Ports and tax evasion, in the context of a recently sold painting by Leonardo, for *The Times Literary Supplement and Internazionale*. I also wrote a long read for the Italian paper *La Repubblica* on Colombia.

I continued to work on the Leverhulme-funded project i-gov. This is a study of the governance dimension of organized crime in the UK. With colleagues at Cambridge University, we obtained the data we expected from the police, developed a questionnaire for members of the community, and started interviews. For more information on the project, see: <https://www.vrc.crim.cam.ac.uk/vrcresearch/illegal-governance>.

I have worked on the DFID tender ‘X Border Conflict Evidence, Policy and Trends’ as part of a large consortium led by Dr Annette Idler at Oxford. The

project has moved to the second and final stage, and we should hear the outcome soon. If successful, I will be the PI of a work-package to be based at the Department of Sociology. With colleagues at Cambridge and King's College London, we would work on order in conflict and how such order helps illicit trafficking of people, money and artefacts. I also started discussions with Prof Peter Neumann, King's College London, about a possible joint ESRC application on recruitment in organized crime and terrorist organisations.

I continued to supervise D.Phil. students for the Department and to act as a referee for various institutions. Throughout the year, I discharged my duties as a member of the editorial board of *The British Journal of Criminology* and as member of the technical board of the Oxford University Global Cyber Security Capacity Centre. Throughout the year, I lectured extensively, in Germany, Italy, the UK, Portugal, and in other countries. I continued to be involved in discussions with translators of my book, *Mafia Life*, which has come out in 2018-19 in seven foreign-to-English languages. My work has been featured in the media, including the BBC, *The Times*, *The Financial Times*, *The New York Review of Books*, *Le Monde*, *La Repubblica*, among others. I acted as a pro bono expert witness for an immigration case to be heard in court in Chicago, IL.

Publications:

Mafia Life – Como é a vida, o amor e a morte no seio do crime organizado?
Desassossego, 2019.

Życie mafii. Śmierć, pieniądze i miłość, Rebis, 2019.

(with P. Wang & R. Wong), "Why should I trust you with my money?": Credible commitments among informal bankers in China', *British Journal of Criminology*, 59(3): 594-613, 2019.

Comparazione e spiegazione nello studio delle mafie, in R. Mule and S. Ventura, eds., *Lo studio della politica*, Bologna: Il Mulino, 119-42, 2019.

LAURENCE WHITEHEAD (SENIOR RESEARCH FELLOW)

During the 2018 IPSA World Congress in Brisbane I was elected Chair of the Research Committee on International Political Economy. This group focuses on the interplay between international dynamics (mostly 'globalisation' including its recent travails) and the national responses crafted by ruling

coalitions in the major democracies of the Global South. The outgoing RC Chair and I have jointly drafted the comparative and conceptual framework for this research, which will be further elaborated in a 'brainstorming' meeting in Washington in the autumn. Our organizing concept is 'statecrafting', and the plan is to commission a series of panels developing this approach at the 2020 IPSA World Congress in Lisbon.

There is also a second IPSA-related collaborative research project. This involves comparing the 'sanctions' policies adopted by the six major regional organisations that have adopted democracy conditionality clauses (The EU, the OAS, the Arab League, ASEAN, the AU and the Council of Europe). My role has been to synthesise the comparative findings and to link them to the broader literature on the international dimensions of democratisation. I tackle this from the standpoint of 'family resemblances' and 'shaming'.

I have a longstanding interest in practices of democratic innovation that respond to citizen dissatisfaction with conventional representative democracy. Past work on direct democracy led me to comparative study of the spread of recall elections, and the next stage will be an edited volume assessing both their possible benefits and their potential pitfalls.

My recent work on Latin America has concentrated mainly on Mexico (where the machinery for presidential recall after three years has just been established); and to a lesser extent on Cuba (where some limited separation of state from party is underway); and Colombia (where a narrow referendum defeat of the peace process has proved destabilising). Beyond that region I have continued my interest in North Africa, where fall-out from the events of 2011 continues to test both standard models of democratisation and stereotypes of 'arab exceptionalism'.

Publications:

'Aversive' Democracy; 'Contentious' Politics; and 'Agonistic' Populism: Comparative Experience and Implications for Contemporary North Africa', *The Journal of North African Studies*, 2019. DOI: 10.1080/13629387.2019.1644925

'Regime Change' in B. Badie, D. B. Schlosser and Leonardo Morlino, eds., *The Sage Handbook of Political Science*, 2019.

ANDREAS WIEDEMANN
(POSTDOCTORAL PRIZE RESEARCH FELLOW)

I spent most of my time as a PPRF in Politics working on my book manuscript titled 'Indebted Societies: The Politics of Debt and the Welfare State', which is now submitted to a press. The book develops what I call a 'social policy theory of everyday borrowing' about the ways in which financial markets interact with welfare states to shape patterns of household indebtedness across advanced democracies. It shows under what circumstances credit markets replace the role of social policies, allowing people to address financial shortfalls that arise as labor markets, life course trajectories, and welfare states change. It further documents the downstream socio-economic and political consequences of rising indebtedness for economic insecurity, social solidarity, and support for the welfare state.

The empirical evidence in the book balances internal and external validity by identifying causal relationships and demonstrating broader applicability beyond a single case study. I draw on full-population administrative records from Denmark, micro-level panel data from the U.S. and Germany, and an original cross-national survey to document that the permissive credit regimes of the U.S. and Denmark grant households easy access to credit but, crucially, that the distribution of debt across households differs because welfare states in both countries protect and support households differently. By contrast, Germany's restrictive credit regime prevents households from borrowing money even in light of cuts in social policies.

I also hosted a book workshop at Nuffield with senior academics in comparative political economy, mostly from the Oxford community, in January 2019 that greatly improved the quality of the manuscript.

As I was working on the book manuscript, I also wrote a paper that summarizes the book's main theoretical argument and its empirical implications.

I expanded my research agenda beyond the political drivers of indebtedness and focused on the role of households' balance sheets, in particular wealth disparities, in shaping economic insecurity, electoral behavior, and support for the welfare state. I, together with Jonas Markgraf, launched a new project that studies how the growing availability and use of credit

to address social risks and finance social opportunity influences voters' considerations of fairness. We received funding from the John Fell Fund to conduct a survey experiment that will shed light on these questions in a cross-national context.

Relatedly, together with Jonas Markgraf and Asli Cansunar, I organized a workshop on the political causes and consequences of the growing influence of credit markets, generously funded by Nuffield's Group Chairs Committee and the John Fell Fund.

My dissertation has won the 2019 Gabriel A. Almond Award of the American Political Science Association and the 2019 Ernst B. Haas Dissertation Award from the European Politics and Society Section of APSA.

I left Nuffield to take up a position as Assistant Professor of Politics and International Affairs at Princeton University.

DIRK WITTEVEEN (POSTDOCTORAL PRIZE RESEARCH FELLOW)

In the first year of my postdoctoral fellowship, I worked on several collaborative papers that concentrate on the 'college completion puzzle' in US higher education, as well as on the labor market outcomes associated with prior educational pathways. These topics have become ever more important as the college population has increased and diversified, while the transition from school to work has become longer and more complex.

Published work includes a paper estimating the impact of the long route from high school to the bachelor's degree, via community college, on post-college labor market outcomes. Our analyses successfully replicate a recent study conducted with Virginia's administrative data. The nationwide estimates show a substantial earnings penalty (a 14 percent deficit), yet no employment access inequality. The earnings gap is remarkably high and is robust to selection into the direct four-year college entry or the long route. We hope that these findings contribute to the public and scholarly debate in which the long route to the BA is perceived to be more student-friendly and cost effective.

One forthcoming paper further builds on the discussion of the costs and benefits of different college pathways. Using data-mining techniques,

our analysis of recent baccalaureate graduates' trajectories uncovers combinations of social characteristics that are associated with post-college indebtedness. We find that students from lower income families who attend expensive institutions accumulate the highest debt, and this is partially due to the for-profit college industry. In contrast to earlier scholarship, we discovered that lower-income students face much higher 'loan pressure' (relative to earnings) than students from more affluent families.

In another study, we report both the detrimental effect of taking longer to finish undergraduate studies on post-college earnings, as well as the mitigating effect of pre-graduation full-time work. Although more than 60 percent of US college students are delayed, even taking two semesters longer has 'signaling' consequences for mid-career earnings. This project has motivated me to conduct follow-up research projects on the – often-overlooked – heterogeneity in the US college population. So-called 'adult learners' now form the largest group in higher education, bringing an extensive amount of life course events into the college career – marriage, childbirth, a job (necessity) and so forth.

The academic year has also been a productive time to work on my interest in the role of recessions on educational and labor market inequality. I spent quite a long time on double-checking rather surprising findings from my models. My analyses show that students enrolled in US secondary and tertiary education leave school faster in response to recessions and downturns. American youths in the labor market (who are short of a college degree) also become less likely to reenroll in adverse macro-economic conditions. In contrast, their European counterparts tend to 'seek shelter' in the educational system by staying enrolled much longer, or they return.

I had the pleasure of presenting the findings from these and other projects at the RC28 conference in Frankfurt, the ASA meetings in New York, the Nuffield Sociology Seminar, the Oxford Social Policy Inequality Seminar, and the newly established Sociology Post-Doc Writing Group at Nuffield College.

Publications:

(with P. Attewell), 'The Vertical Transfer Penalty among Bachelor's Degree Graduates', *Journal of Higher Education*, in print, 1-26, 2019.

(with P. Attewell), 'Delayed Time-to-Degree and Post-College Earnings', *Research in Higher Education*, forthcoming, 1-24, 2019.

(with P. Attewell), 'Undergraduate Debt Burden: A Data-Mining Approach', *Journal of Student Financial Aid*, forthcoming, 1-22, 2019.

PEYTON YOUNG (SENIOR RESEARCH FELLOW)

Social and technological advances are essential to economic development, but the mere existence of new and better ways of doing things does not guarantee that they will be widely used. The time it takes to dislodge inferior practices depends on several crucial factors. One is lack of information: it may not be immediately evident that the innovation is in fact superior to the status quo. A second factor is network externalities: the desirability of an innovation depends not only on its inherent payoffs, but also on how many others in one's social network have also adopted. Thus dislodging an inferior practice or technology requires a coordinated shift in expectations and behaviours among members of the group, which may take a long time even if it is already evident that everyone would be better off if they were to do so.

In a recent working paper my coauthors and I analyze the expected amount of time it takes to dislodge an inferior practice when there are increasing returns from adoption and little or nothing is known about the topology of social interactions ('The Speed of Innovation Diffusion in Social Networks', with I. Arieli, Y. Babichenko, and R. Peretz, Nuffield College Working Paper, 2019-W07). In particular we establish an upper bound on the waiting time that holds for networks of any size and degree distribution, whether directed or undirected. Second, we show how to extend the analysis to multiple competing innovations, instead of a single innovation versus the status quo, as is common in the prior literature. These bounds should prove useful in empirical applications where the topology of interactions is not known with any precision, and the social network is constantly evolving as people form and sever links with one another.

Student Research Activities and Publications

LILIANA ANDRIANO

Publications:

(with C. Monden), 'The Causal Effect of Maternal Education on Child Mortality: Evidence from a Quasi-Experiment in Malawi and Uganda', *Demography*, forthcoming. <http://dx.doi.org/10.1007/s13524-019-00812-3>

(with L. M. Pesando & the GFC team (A. F. Castro, J. A. Behrman, F. C. Billari, C. Monden, F. F. Furstenberg, & H. P. Kohler)). 'Global Family Change: Persistent Diversity with Development', *Population & Development Review* 45(1): 133-168, 2019.

Award:

Italian Association for the Study of Population Award for Best Poster 'Spatial and Temporal Variation in Family Decision-Making: A Diffusion Perspective in Sub-Saharan Africa' (with Julia Behrman & Christiaan Monden) presented at the 13th edition of the Giornate di Studio sulla Popolazione 2019 (Popdays2019), held at Bocconi University, Milan, 24-26 January 2019.

VIVIANA BARAYBAR HIDALGO

I organised and participated in a panel at the Latin American Studies Association congress (Latin America Studies Association Congress 2019 – Nuestra América: Justice and Inclusion), that took place in Boston in May 2019. The panel that I organised was titled 'Corruption and Accountability in Latin America', and the paper presented was a joint work with Yamilé Guibert (Cornell University) and Paula Muñoz (Universidad del Pacífico) titled 'Petty corruption and social desirability in Peru: a mixed methods approach'.

Publications:

(with E. G. Ocantos), 'Lava Jato Beyond Borders: The Uneven Performance of Anti-Corruption Judicial Crusades in Latin America', *Taiwan Journal of Democracy*, 15(1): 63-89, special issue on anti-corruption politics, 2019.

TOM FLEMING

Publications:

(with N. D. Goet & R. Zubek), 'Procedural Change in the UK House of Commons, 1811-2015', *Legislative Studies Quarterly*, forthcoming.

MATTHIAS HASLBERGER

In the past academic year, I presented my research at several conferences. First, I presented my MSc thesis on labour market institutions and wage inequality at the ECSR annual conference at Sciences Po in Paris in November 2018. Later, I presented the first results of my DPhil work, a paper called 'On the measurement of occupational task content', at the RC28 Summer Meeting at Princeton University in August 2019 and at the ECSR annual conference at the University of Lausanne in September 2019.

TUULI-ANNA HUIKURI

The past academic year 2018–2019, I had the pleasure of presenting two working papers at international conferences: 'Terminating to Renegotiate: Bargaining in the Investment Treaty Regime' at the Political Economy of International Organization 2019 at Salzburg, and at European International Studies Association 2018 in Prague. I also presented a paper titled 'Beyond Dispute Settlement: Alternative Instruments in the Investment Regime' at the International Studies Association 2019 in Toronto.

I received the American-Scandinavian Foundation Fellowship towards an exchange at Yale University and a visiting research position at the University of Michigan. I am very much looking forward to my year in the United States. I also won a gold medal at the British University Championships racing with the Oxford University Women's Lightweight Rowing Club, beating Cambridge in the final at Nottingham.

JOAN MADIA

This year I got a paper accepted for publication in *Research Papers in Education Journal* entitled 'Formal instruction vs informal exposure. What matters more for teenagers' acquisition of English as a second language?' (with D. Azzolini and S. Camprengher).

During the period of February and March, I visited EUROMOD, ISER at the University of Essex (hosted by Matteo Richiardi) with the support of an InGRID-2 visiting grant.

Also, I presented part of my current work at two ISA-RC28 conferences: the spring meeting at Frankfurt (Germany) and the summer meeting at Princeton (USA). Moreover, I participated in the HCEO Summer School on Socioeconomic Inequality in Bergen, Norway, organized by Steven Durlauf (HCEO and University of Chicago) and Kjell Salvanes (NHH, Norwegian School of Economics).

Finally, over the academic year I collaborated in different research projects:

The Crowdsourced Replication Initiative: Investigating Immigration and Social Policy Preferences led by N. Breznau (University of Bremen), E.M. Rinke and Wuttke A. (University of Mannheim). The working paper of this project is available here: <http://orbilu.uni.lu/handle/10993/38856#ft>.

The distribution of Estates and Wealth project, led by F. Alvaredo (Paris School of Economic), S. Morelli (the Stone Center on Socio-Economic Inequality, CUNY) and Y. Berman (London Mathematical Laboratory).

And, currently, I continue collaborating in two projects here in Oxford: the Family Size Matters project, led by Christiaan Monden and Patrick Prag, and the Environmental Impact and Social Inequality project, led by Tim Goedeme and Tess Penne.

NICHOLAS MARTINDALE

Publications:

'Does Outsourcing School Systems Degrade Education Workforces? Evidence from 18,000 English State Schools', *British Journal of Sociology of Education*, forthcoming. DOI: 10.1080/01425692.2019.1647092.

SEAN PHILLIPS

Over the past year I have presented research papers relating to my doctoral research on varieties of Asia-Pacific regionalism in late nineteenth-mid twentieth centuries at conferences in Cambridge and Lancaster (UK) and in Middelburg (Netherlands).

I continue to convene the Transnational and Global History Seminar (TGHS) – a graduate-led research seminar which currently hosts events at Nuffield. In June 2019, I was involved in hosting a workshop entitled ‘Graduate Approaches to Global History’, the second year we have held such an event. In November 2018, I chaired panels at a conference at Nuffield entitled ‘Pacific Worlds in Global History: Graduate Perspectives on Approaches, Challenges and Disciplinary Futures’ where major contemporaneous issues for the region such as climate change and geopolitics were discussed.

I continue to act as an Editor-at-Large for the Toynbee Prize Foundation website and have recently launched a new collaborative project entitled the Pedagogy of Global History, in which scholars from across the world who teach the subject are encouraged to examine disciplinary and material challenges and to explore examples of best practice.

I was recently awarded the Walter Scott Doctoral Studentship attached to the Global History of Capitalism Project, through which I shall carry out a fourth year of doctoral study.

ANETTE STIMMER

Publications

‘Beyond Internalization: Alternate Endings of the Norm Life Cycle’, *International Studies Quarterly*, 63(2): 270-80, 2019.

(with L. Wisken), ‘The dynamics of dissent: when actions are louder than words’, *International Affairs*, 95(3): 515-33, 2019.

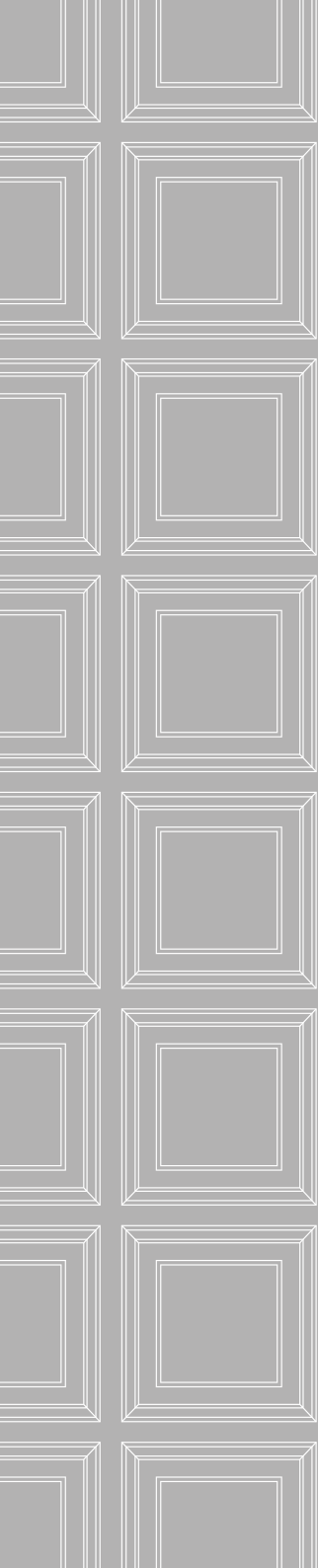
This article is the introduction to a special section of the May 2019 issue of *International Affairs* on ‘The Dynamics of Dissent’, which I guest edited (with L. Wisken). The ‘dynamics of dissent’ workshop held at Nuffield in 2017 marked the start of this project.

'Star Wars or Strategic Defense Initiative: What's in a Name?' *Journal of Global Security Studies*, 2019.

FIJNANDA VAN KLINGEREN

I recently got offered and accepted a pre-doctoral fellowship from the CESS Nuffield – FLAME University collaboration, which will entail me receiving a grant to do research at the experimental laboratory at FLAME University in Pune, India for the coming year 2019/2020.





04

ACTIVITIES, EVENTS AND DONATIONS

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ACTIVITIES, EVENTS AND DONATIONS

Equality and Diversity in College

In line with its firm commitment to foster an inclusive, friendly and diverse community for its students, employees and associates, over the past academic year the College continued to work towards realising its stated Equality Objectives for the period 2016–20.

With respect to gender balance (which relates to the College's first two objectives), it is pleasing to note that in the past year's incoming cohort (2018 entry) female students outnumbered male students, whilst overall the student body, that is, including on-course students, reached a reasonable gender balance with 55% male and 45% female students. Progress continued to be made on gender balance in the College's Governing Body Fellowship, with 9 women out of 36 GB Fellows in total. Whilst this is hardly a desirable ratio, it still reflects the highest percentage of female Governing Body Fellows in recent years. The pressures in the academic job market, as well as the low turnover that typically characterises permanent academic positions, inevitably means that gender parity at Governing Body level is slower to achieve (compared to the student body). The College remains committed to this cause and is set to continue its efforts to promote gender equality in academic recruitment.

By far the most exciting development within the context of the College's equality and diversity initiatives last year was the launch of the first Nuffield Undergraduate Scholars Institute (NUSI) under the directorship of Professor Dave Kirk: a programme aiming to enhance diversity and inclusiveness in social sciences graduate study at Oxford and more broadly. After a period of intense planning and preparation, for six weeks over the summer the College hosted six talented undergraduate students from other UK universities,

coming from backgrounds typically underrepresented in graduate studies in the social sciences. The students first received two weeks of hands-on training in quantitative research methods, and then worked on a four-week research internship under the supervision of a Nuffield Fellow (topics covered included, among others: adult social care and cybercrime). Our NUSI scholars were also paired with current Nuffield students who acted as their mentors and helped them get a flavour of what life is like as a graduate student in the social sciences at Oxford. Alongside the academic work, there was a rich programme of professional development activities and social events, some of them shared with UNIQ+, the University's summer school for science undergraduates, which was launched concurrently and in collaboration with NUSI.

The feedback from our six participants, but also more broadly from the College community, about NUSI was overwhelmingly positive. On all fronts the programme was deemed to be a successful initiative, bringing into College gifted students who are interested in social science and who might not have otherwise considered Oxford or Nuffield as a possible graduate study destination due to their life circumstances or background. Whilst the collegiate University as a whole has made huge strides in widening participation to undergraduate study at Oxford, graduate access is much less talked about or acted upon. The Nuffield summer programme, funded by the College with additional support from the Oxford Q-Step Centre, was pioneering in this respect and, together with UNIQ+, has contributed significantly in putting graduate access firmly on the agenda within the University.

On equality and diversity events, there was yet another first for Nuffield: the College held its inaugural BME Talk and Dinner in May 2019, with Tom Ilube CBE, technology entrepreneur and educational philanthropist, giving a talk on Artificial Intelligence and the risk of racism. Finally, in keeping with its tradition in recent years, the College hosted a dinner in celebration of the LGBT History Month in February, and marked the International Women's Day with an excellent, thought-provoking talk by Professor Rohini Pande (Yale University, Department of Economics) on the role of meritocracy in perpetuating –or combatting- gender imbalance in academia.

On behalf of the Equality Committee

College Conferences and Seminars

Academic events held at Nuffield

Michaelmas Term

- Conference: Behavioural Retreat (Ray Duch)
- Conference: Mexico's Second Transition (Laurence Whitehead)
- Conference: Measuring the Tricky Things (Jamie Walsh/CESS)
- Conference: From Conflict Actors to Architects of Peace (CONPEACE): Colombia's Changing Security Landscape View (Benjamin Tams)
- Conference: INET Oxford/OECD Centre for Opportunity and Equality Conference (Brian Nolan)
- Conference: Centre for Applied Macro Policy (NuCamp) 2nd Annual Conference (Martin Ellison)
- Workshop: Research Discussion (David Cox)
- Workshop: Social Cognition Across Time and Space: Language, Identity and Temporality in Migration (Felix Krawatzek and Gwen Sasse)
- Workshop: Tackling Inequality: Experimental Advances on Taxation and Redistribution (Verena Fetscher/CESS)
- Oxford Intelligence Group Seminar (Gwilym Hughes)
- Seminar with Professor Sidney Tarrow: A Methodological Self-Analysis (Chris Barrie)
- Seminar: The Future of Coalitional Presidentialism (Laurence Whitehead)
- Moral Philosophy Follow-up Seminar 1 'Global Justice' (Jane Baldwin)
- DPhil Politics/IR Graduate Seminars (Tanushree Goyal and Raluca Pahontu)
- Challenges for Development: New Institutions for Innovation (Andrea Tartakowsky Pezoa)
- Moral and Spiritual Dilemmas in Challenging Times (Ed Newell)
- Book launch: David Butler Biography (Claire Bunce)

Hilary Term

- Conference: US-GB election studies conference (Jane Green)
- Conference: The Politics Central Banks Make (Desmond King)
- Workshop: Brexit Public Attitudes Symposium (Anthony Heath)
- Book Workshop: Indebted Societies (Andreas Wiedemann)
- Book Proposals Workshop (Rachel Bernhard and Soledad Prillaman)

- Workshop: Sibling Models in Intergenerational Transmission Research (Paula Sheppard)
- Applied Microeconomics PhD Away Day (Hamish Low)
- CTUR Workshop (Momoko Phelan)
- Themes from the Political Philosophy of Gerald Gaus (Anthony Taylor)
- Book Workshop: Mending the Gap (Andrea Ruggeri)
- Implementing Large-Scale Behaviour Change Interventions for Conservation (Jamie Walsh)
- Oxford Intelligence Group Seminar (Gwilym Hughes)
- Capturing Mobilization in Crisis Contexts: Migration and Protest in Ukraine and Brazil (Olga Onuch)
- Moral Philosophy Follow-up Seminar 2: Feminism (Jane Baldwin)
- Discussion: Alistair Buchan Club Event (Lucy Song)

Trinity Term

- Jim Mirrlees Memorial Conference
- Graduate Conference in Political Theory (Cécile Laborde)
- Tri-Nuffield Conference 2019: Delivering Public Good, Building Public Trust: Setting the Agenda for UK Social Policy Research in the 2020s (Nuffield Foundation, Nuffield College, and Nuffield Trust)
- Politics Graduate Student Conference (Ben Ansell and Andy Eggers)
- Department of Social Policy and Intervention Graduate Research Student Conference (Inga Steinberg and Leonie Westhoff)
- Debating Basic Income (Cécile Laborde)
- Winant-Mellon Conference: The Trump Presidency and the Course of American Political Development (Desmond King)
- CESS Executive Training Programme
- Workshop on Research Creativity (Janina Dill)
- The Political Causes and Consequences of Credit Markets (Andreas Wiedemann)
- Social Norms Theory and Application Workshop (Peyton Young)
- Women of Nuffield in Academia (Julia du Pont de Romémont)
- The Politics of Ageing and Health (Aaron Reeves)
- Oxford Intelligence Group (Gwilym Hughes)
- Sudbury Oxford Transnational & Global History (Sean Phillips)
- Summer Institute for Computational Social Science (Ridhi Kashyap)
- CESS Summer School
- Discussion: Alistair Buchan Club Event (Hayley Pring)

Summer 2019

- Nuffield Undergraduate Scholars Institute (NUSI) (David Kirk and Eleni Kechagia-Ovseiko)
- Political Behaviour, Elections, Survey and Opinion Research, Discussion/ Networking event (Jane Green)
- International NGOs in the 21st Century: Learning from the Past, Leading into the Future (Andrew Thompson)
- Conference: Decoding the Human: Social Science Approaches to Cybercrime (Jonathan Lusthaus)
- Dynamic Econometrics Conference (David Hendry/Angela Wenham)
- A Practical Guide to Forecasting (David Hendry/Angela Wenham)
- Transatlantic Economic Theory Workshop (Margaret Meyer)
- Strategic Leadership (CESS)
- Early Career Researchers Workshop on Conflict Dynamics (Evgenija Kroeker)

Stated Meeting Seminars

November: 'Climate Change: Past, Present and Future,' Sir David Hendry (Director of the "Future of Climate Econometrics" Research Programme and Senior Research Fellow).

March: 'Social Mobility and Education in Britain: Research, Politics and Policy,' Erzsébet Bukodi (Associate Professor of Quantitative Social Policy and Professorial Fellow) and John Goldthorpe (Emeritus Fellow and former Official Fellow in Sociology).

June: 'Explaining Volatility in British Elections: Electoral Shocks and the Volatile Voter in a Turbulent World,' Jane Green (Professor of Political Science and British Politics, Gwilym Gibbon Senior Research Fellow and Nuffield Professorial Fellow).

Seminars held in College during Michaelmas, Hilary and Trinity

Centre for Experimental Social Sciences Colloquium: Michaelmas, Hilary & Trinity terms (CESS).

Centre for Experimental Social Sciences Seminar: Michaelmas, Hilary & Trinity terms (CESS).

Comparative Political Economy Seminar: Michaelmas, Hilary & Trinity terms (Desmond King and David Rueda).

Experimental Social Science Seminar: Michaelmas, Hilary & Trinity terms (CESS).

Experimental Methods, Trinity term (CESS).

Graduate Economic and Social History Seminar: Michaelmas, Hilary & Trinity terms (D.Phil students).

Media and Politics Seminar, Michaelmas term (Andrew Dilnot, Rasmus Nielsen and Meera Selva).

Nuffield Discussion Group on Learning, Games, and Networks: Michaelmas, Hilary & Trinity terms (Stephen Nei and David Ronayne).

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

Nuffield Political Science Seminars: Michaelmas, Hilary & Trinity terms (Ben Ansell, Geoffrey Evans, Desmond King and Sergi Pardos-Prado).

Nuffield Political Theory Workshop: Michaelmas, Hilary & Trinity terms (Yunmeng Cai, Cécile Laborde and Anthony Taylor)

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

Sociology Seminar: Michaelmas, Hilary & Trinity terms (Bastian Betthäuser, Richard Breen, Erzsébet Bukodi, Ridhi Kashyap, Colin Mills and Dirk Witteveen).

Library Seminars: Research Data Management and Open Access Oxford, Michaelmas Term.

Alumni Events List

14–16 September 2018: Meeting Minds Alumni Weekend

We held a special alumni dinner in Hall for the University's annual Meeting Minds Weekend.

9 January 2019: New Year's Drinks at the Nuffield Foundation

A celebration of the new year with our London alumni and the launch of Erzsébet Bukodi and John Goldthorpe's new book.

8–9 February: Subject Reunion: Politics Alumni

A reunion dinner for all former politics students/Fellows, plus a panel discussion entitled 'The decline of the left and the rise of populism'.

May 16–17: Tri-Nuffield Conference

A collaborative conference between the Nuffield Foundation, the Nuffield Trust and the College on 'Delivering Public Good, Building Public Trust: Setting the Agenda for UK Social Policy Research in the 2020s'.

June 1: Spring Day and Donors' Dinner

A family-friendly lunch and afternoon of games for all alumni, Fellows and staff, followed by a drinks reception and dinner to thank our wonderful donors.

14–15 June: Max Corden Reunion

A special weekend reunion in honour of Max Corden, who joined us all the way from Australia.

Donors to Nuffield College (1 August 2018 – 31 July 2019)

We are extremely grateful to everyone who has supported Nuffield College in the last financial year. Some of our donors have chosen to remain anonymous, 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 1 August 2019 onwards will have their name added to the next issue of the Annual Report.

Former Students and Fellows

Andrew Abbott

Jennifer Bacon

George and Gwynneth Bain

Peter Barack

Derek Chambers

Philip Chen and Julie Schneider

Vivien Collingwood

Max Corden

Stephen and Mairi Ann Cullen

Bernard Donoughue

Catherine Douglas

John Dunbabin

Amelia Fletcher

Roderick and Cynthia Floud

James Fry

Frank Gannon

Maria and David Harris

Jerry and Margaretta Hausman

John Helliwell

Ian and Meriel Hume

Francis and Susan Jacobs

Miles Kahler and Stephen Schwarz

Karl Kaiser

Christiana Kartsonaki
Robert and Venetia Kudrle
David and Christel Lane
Jeremy Large and Julia Giese
Helene Le Bel
David Levy and Jo Moffett-Levy
Guy Lord
Barry Nalebuff and Helen Kauder
Makiko Nishikawa
Jorge Padilla and Cani Fernandez
Bruno Paulson and Charlotte Warner
James Poterba and Nancy Rose
Patrick Schmidt
Eric Schneider
David Shapiro
Alistair Simpson
Peter Sinclair
Michael Stephens
Philip and Ruth Suttle
Andrew Sweeting
Anthony Teasdale
Kok Peng and Geok Teh
Richard Trainor and Marguerite Dupree
Caroline van den Brul
Paul and Natasha Vronsky
Katie Willis
Graham Wilson and Gina Sapiro
Roger Witcomb
Martin Wolf

Current Fellows and Staff

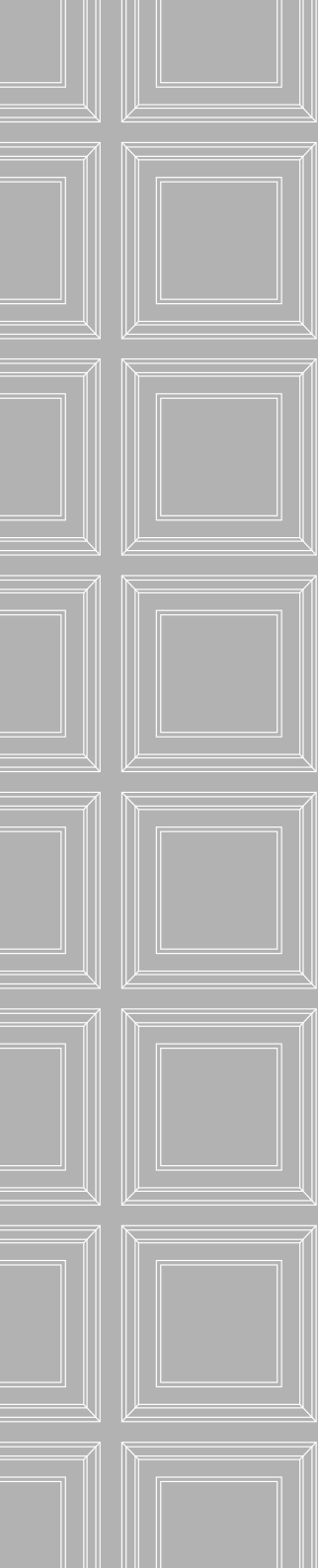
Andrew and Catherine Dilnot
Ray Fitzpatrick and Mary Boulton
John Goldthorpe
Anthony Heath
John Kay
Caroline Kukura
Gillian Smit
Hal Varian

College Friends, Associate Members and Visitors

Joel Aberbach
Judith Atkinson
Jean Flemming
Roy and Catherine Goode
Godfrey Hodgson
David Leal
David and Sheila Millard
Liz and Peter Morfoot
Barry and Bridget Neville
David and Judith Pugsley
Shirley Saunders
Sam Swire
Anja Thomas
David Voas

Trusts and Foundations

Adrian Swire Charitable Trust
Atkinson Charitable Trust



05

THE COLLEGE RECORD

- 162** Governing Body
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THE COLLEGE RECORD

College Fellowship as at 1 October 2018

Visitor

The Rt Hon. Sir Terrence Etherton

Warden

Sir Andrew Dilnot, CBE

Governing Body Fellows

K. Adam	<i>Nuffield Professor of Economics</i>	PF
B. W. Ansell	<i>Professor of Comparative Democratic Institutions</i>	PF
S. R. Bond	<i>Senior Research Fellow in Economics</i>	SRF
R. Breen	<i>Professor of Sociology</i>	PF
S. N. Broadberry	<i>Professor of Economic History</i>	PF
E. Bukodi	<i>Associate Professor of Quantitative Social Policy</i>	PF
I. Crawford	<i>Professor of Economics</i>	PF
P. Culppepper	<i>Blavatnik Professor of Government and Public Policy</i>	PF
J. Dill	<i>John G. Winant Associate Professor in US Foreign Policy</i>	PF
R. Duch	<i>Official Fellow in Political Science</i>	OF
A. Eggers	<i>Associate Professor in Quantitative Methods in Comparative Government</i>	PF
M. Ellison	<i>Professor of Economics</i>	PF
G. Evans	<i>Professor of the Sociology of Politics</i>	OF
R. M. Fitzpatrick	<i>Professor of Public Health and Primary Care</i>	PF
E. Gonzalez Ocantos	<i>Associate Professor in the Qualitative Study of Comparative Political Institutions</i>	PF
N. D. de Graaf	<i>Professor of Sociology</i>	OF
J. Green	<i>Professor of Political Science and British Politics, Gwilym Gibbon Senior Research Fellow</i>	PF
I. Jewitt	<i>Sir Roy Harrod Fellow in Economics</i>	OF
J. O. Jonsson	<i>Official Fellow in Sociology</i>	OF
R. Kashyap	<i>Associate Professor in Social Demography</i>	PF

E. Kechagia-Ovseiko	<i>Senior Tutor</i>	SF
D. S. King	<i>Andrew W. Mellon Professor of American Government</i>	PF
D. S. Kirk	<i>Professor of Sociology</i>	PF
P. Klemperer	<i>Edgeworth Professor of Economics</i>	PF
C. Laborde	<i>Nuffield Senior Research Fellow in Political Theory</i>	PF
H. Low	<i>James Meade Professor of Economics</i>	PF
M. A. Meyer	<i>Official Fellow in Economics</i>	OF
C. Mills	<i>Associate Professor of Sociology</i>	PF
M. Mills	<i>Nuffield Professor of Sociology</i>	PF
C. W. S. Monden	<i>Professor of Sociology and Demography</i>	PF
T. Moore	<i>Bursar</i>	SF
B. Nielsen	<i>Professor of Econometrics</i>	PF
K. W. S. Roberts	<i>Sir John Hicks Professor of Economics</i>	PF
D. Rueda	<i>Professor of Comparative Politics</i>	PF
G. Sasse	<i>Reader in the Comparative Politics of Central and Eastern Europe</i>	PF
D. J. Snidal	<i>Professor of International Relations</i>	PF

OF: Official Fellow; PF: Professorial Fellow; SF: Supernumerary Fellow
 SRF: Senior Research Fellow

Research Fellows and Research Officers

R. C. Allen	<i>Economic History, Senior Research Fellow</i>	SRF
L. Anderson	<i>Sociology, Research Fellow</i>	NSRF
S. Barendse	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
N. Bermeo	<i>Politics, Senior Research Fellow</i>	SRF
R. Bernhard	<i>Politics, Postdoctoral Prize Research Fellow</i>	PPRF
B. Bethhäuser	<i>Sociology, Postdoctoral Prize Research Fellow</i>	PPRF
F. Billari	<i>Sociology, Senior Research Fellow</i>	SRF
M. Browning	<i>Economics, Senior Research Fellow</i>	SRF
A. Cansunar	<i>Politics, Research Fellow</i>	NSRF
S. Clifford	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
J. Darwin	<i>Politics, Senior Research Fellow</i>	SRF
D. Delacretaz	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF

A. Dembo	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
A. Dixit	<i>Economics, Senior Research Fellow</i>	SRF
J. Doornik	<i>Climate Econometrics, Research Fellow</i>	RF
S. Ehret	<i>CESS Research Officer</i>	RO
P. Engzell	<i>Sociology, Postdoctoral Prize Research Fellow</i>	PPRF
J. Ermisch	<i>Sociology, Senior Research Fellow</i>	SRF
A. Evans	<i>Gwilym Gibbon Research Fellow</i>	
J. Flaherty	<i>Centre for Social Investigation Research Officer</i>	RO
J. Flemming	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
E. Garratt	<i>Centre for Social Investigation Research Fellow</i>	RF
J. Gershuny	<i>Sociology, Senior Research Fellow</i>	SRF
A. Gugushvili	<i>Sociology, Research Fellow</i>	NSRF
P. Hedström	<i>Sociology, Senior Research Fellow</i>	SRF
Sir David Hendry	<i>Economics, Senior Research Fellow</i>	SRF
S. Hubner	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
L. Jackson	<i>Climate Econometrics Research Fellow</i>	RF
O. Jann	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
L. Kalousova	<i>Sociology, Postdoctoral Prize Research Fellow</i>	PPRF
L. Langner	<i>Sociology, Research Fellow</i>	NSRF
X. Lei	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
M. Lepoutre	<i>Politics, Postdoctoral Prize Research Fellow</i>	PPRF
J. Lusthaus	<i>Sociology, Research Fellow</i>	NSRF
I. McLean	<i>Politics, Senior Research Fellow</i>	SRF
J. Markgraf	<i>Politics, Research Fellow</i>	NSRF
K. Mazur	<i>Politics, Postdoctoral Prize Research Fellow</i>	PPRF
J. Mellon	<i>Politics, Research Fellow</i>	NSRF
D. L. Miller	<i>Politics, Senior Research Fellow</i>	SRF
J. Muellbauer	<i>Economics, Senior Research Fellow</i>	SRF
S. Nei	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
B. Nolan	<i>Economics & Sociology, Senior Research Fellow</i>	SRF
R. O’Keeffe- O’Donovan	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
M. Paskov	<i>Sociology, Research Fellow</i>	NSRF
P. Präg	<i>Sociology, Research Fellow</i>	NSRF
S. Prillaman	<i>Politics, Postdoctoral Prize Research Fellow</i>	PPRF
C. Prosser	<i>Politics, Research Fellow</i>	NSRF
C. Rahal	<i>Sociology, Research Fellow</i>	NSRF

L. Richards	<i>Centre for Social Investigation Research Fellow</i>	RF
D. Ronayne	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
J. Schneebacher	<i>Economics, Postdoctoral Prize Research Fellow</i>	PPRF
A. Serwaah-Panin	<i>CESS/FLAME Postdoctoral Research Officer</i>	RF
P. Sheppard	<i>Sociology, Research Fellow</i>	NSRF
C. Simpson	<i>Sociology, Research Fellow</i>	NSRF
R. Spady	<i>Economics, Senior Research Fellow</i>	SRF
A. Taylor	<i>Politics, Postdoctoral Prize Research Fellow</i>	PPRF
F. Tropf	<i>Sociology, Research Fellow</i>	NSRF
Z. Van Winkle	<i>Sociology, Research Fellow</i>	NSRF
F. Varese	<i>Sociology, Senior Research Fellow</i>	SRF
L. Whitehead	<i>Politics, Senior Research Fellow</i>	SRF
A. Wiedemann	<i>Politics, Postdoctoral Prize Research Fellow</i>	PPRF
D. Witteveen	<i>Sociology, Postdoctoral Prize Research Fellow</i>	PPRF
H. P. Young	<i>Economics, Senior Research Fellow</i>	SRF

NSRF: Non-Stipendiary Research Fellow; PPRF: Postdoctoral Prize Research Fellow;
 RF: Research Fellow; RO: Research Officer; SRF: Senior Research Fellow

Emeritus, Honorary, and Visiting Fellows

Emeritus Fellows

- C. J. E. Bliss *Professorial Fellow and 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 and Official Fellow, 1985–2014*
- D. Gambetta *Professor of Sociology; Official Fellow, 2003–17*
- J. H. Goldthorpe *Official Fellow in Sociology, 1969–2002*
- A. Heath *Professor of Sociology; Professorial Fellow, 1987–2010*
- A. Hurrell *Montague Burton Professor of International Relations, Balliol College*
- Y. F. Khong *Li Ka Shing 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, 1976–1987; Professorial Fellow and Professor of Psychiatry, 1987–2005*
- C. Payne *Faculty Fellow, 1987–2002, and 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 *Professor of Economics and of Statistics, Harvard University*
- T. Snijders *Professor of Statistics in the Social Sciences and Professorial Fellow, 2006-14*
- M. A. Vaughan *Faculty Fellow and Professor of Commonwealth Studies, 1986-2003*

Honorary Fellows

- Sir Michael Aaronson *Director, Centre for International Intervention, University of Surrey; Visiting Fellow, 2003-12*
- Sir George Bain *Former Vice-Chancellor, Queen's University, Belfast; Student, 1964-6; Research Fellow, 1966-9*
- Sir Samuel Brittan *Columnist, Financial Times; Research Fellow, 1973-4; Visiting Fellow, 1974-82*
- M. Carney *Governor of the Bank of England; Student, 1993-5*
- G. Clark *Conservative MP for Tunbridge Wells; Visiting Fellow 2007-2015*
- 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 and 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 of Westwell *Former Home Secretary and Foreign Secretary; Visiting Fellow, 1978-86*
- Sir Stephen Nickell *Professorial Fellow, 1984-98; Warden, 2006-12*
- Lord O'Donnell *Former Secretary of the Cabinet and 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 and Co. Ltd; Fellow, Trinity College, University of Cambridge; Visiting Fellow, 1979-87*

Lord Sainsbury	<i>Former Parliamentary Undersecretary of State for Science and Innovation; Visiting Fellow, 1987–95</i>
A. Sen	<i>Lamont University Professor of Economics, Harvard University; Former Master, Trinity College, University of Cambridge; Professorial Fellow, 1977–80</i>
M. Singh	<i>Former Prime Minister of India; Student, 1960–2</i>
H. Varian	<i>Chief Economist at Google; Emeritus Professor in the School of Information, Haas School of Business and the Department of Economics at UC Berkeley</i>
Lord Willetts	<i>Visiting Professor, Policy Institute, King's College London; Visiting Fellow 1998–2006</i>
M. Wolf	<i>Associate Editor, Financial Times; Student, 1969–71; Visiting Fellow, 1999–2007</i>

Visiting Fellows

Sir Brendan Barber	<i>Chair of the Advisory, Conciliation and Arbitration Service (Acas) Council</i>
Dame Kate Barker	<i>External member of the University Council</i>
Dame Colette Bowe	<i>Chair, Banking Standards Board</i>
T. Clark	<i>Editor, Prospect Magazine</i>
J. Cruddas	<i>Labour MP for Dagenham and Rainham</i>
C. Dick	<i>Metropolitan Police Commissioner</i>
E. Duncan	<i>Associate Editor, The Economist</i>
J. Elliott	<i>Professor of Sociology, University of Exeter</i>
Dame Carolyn Fairbairn	<i>CBI Director General</i>
T. Gardam	<i>Chief Executive, Nuffield Foundation</i>
M. Gove	<i>Chancellor of the Duchy of Lancaster and Conservative MP for Surrey Heath</i>
A. Haldane	<i>Chief Economist and Executive Director, Monetary Analysis and Statistics, Bank of England</i>
L. Harker	<i>CEO, The Art Room</i>
P. Hobson	<i>Director, Modern Art Oxford</i>
J. Kay	<i>Visiting Professor of Economics, LSE</i>

Sir Norman Lamb	<i>Liberal Democrat MP for North Norfolk</i>
G. McClymont	<i>Head of Retirement Savings, Aberdeen Asset Management</i>
T. Montgomerie	<i>Conservative Party activist and Columnist for The Times</i>
F. O'Grady	<i>General Secretary of the Trades Union Congress (TUC)</i>
Sir Ernest Ryder	<i>Lord Justice of Appeal and Senior President of Tribunals</i>
Sir Tom Scholar	<i>Permanent Secretary to HM Treasury</i>
A. Street	<i>Mayor of the West Midlands</i>
A. Thompson	<i>Chief Executive, Arts and Humanities Research Council</i>
Sir Paul Tucker	<i>Chair of the Systemic Risk Council</i>
S. White	<i>Chief Executive, OFCOM</i>
S. Witherspoon	<i>Head of Policy, Academy of Social Sciences</i>
Lord Wood of Anfield	<i>Labour Life Peer and Chair of the United Nations Association (UNA-UK)</i>
Sir Christopher Wormald	<i>Permanent Secretary, Department of Health</i>

Visitors

A. Abbott	<i>University of Chicago</i>	Sociology
H. Anderson	<i>Monash University</i>	Economics
P. Bellucci	<i>University of Siena</i>	CESS
T. Berger	<i>Lund University</i>	Sociology
T. Brown	<i>Duke Universit</i>	Sociology
R. Caputo	<i>Universidad de Chile</i>	CESS
O. Dabene	<i>Sciences Po</i>	Sciences Po
V. Daskalova	<i>Institute for Advanced Study in Toulouse</i>	CESS
F. Diebold	<i>University of Pennsylvania</i>	Economics
A. Dixit	<i>Princeton University</i>	Economics
D. Dogot	<i>Sciences Po</i>	Sciences Po
J. Duca	<i>Oberlin College</i>	Economics
N. Ericsson	<i>Federal Reserve Board</i>	Economics
A. Falk	<i>University of Bonn</i>	CESS
G Farrell	<i>South African Reserve Bank</i>	Economics
F. Faucher	<i>Sciences Po</i>	Sciences Po
M. Golden	<i>University of California, Los Angeles</i>	Politics
R. Grauer	<i>University of Pittsburgh</i>	Politics
B. Grofman	<i>University of California, Irvine</i>	Politics
B. Hagtvet	<i>University of Oslo</i>	Politics
P. Herd	<i>University of Wisconsin, Madison</i>	Sociology
L. Jacobs	<i>University of Minnesota</i>	Politics
M. Jimenez- Buedo	<i>Universidad Nacional de Educación a Distancia</i>	CESS
E. Korchmina	<i>New York University in Abu Dhabi</i>	Economics
D. Leal	<i>University of Texas</i>	Politics
D. Manzano	<i>Complutense University of Madrid</i>	Sociology
K. McElwain	<i>University of Tokyo</i>	Politics
M. Meredith	<i>University of Pennsylvania</i>	Politics
D. Moynihan	<i>University of Wisconsin, Madison</i>	Politics
H. Nachlis	<i>Dartmouth College</i>	Politics

S. Pant	<i>Institute for Advanced Study, Toulouse</i>	CESS
C. Reus-Smit	<i>University of Queensland</i>	Politics
J. Rose	<i>Dartmouth College</i>	Politics
L. Rosenzweig	<i>Institute for Advanced Study, Toulouse</i>	CESS
S. Sagan	<i>Stanford University</i>	Politics
R. Sampson	<i>Harvard University</i>	Sociology
D. Schneider	<i>University of California, Berkeley</i>	Sociology
S. Seok Lee	<i>Bilkent University</i>	Economics
P. Smith	<i>Yale University</i>	Sociology
J. Stolz	<i>ISSRC/ ORS – University of Lausanne</i>	Sociology
S. Tarrow	<i>Cornell University</i>	Politics
V. Troeger	<i>University of Warwick</i>	CESS
F. Vahid	<i>Monash University</i>	Economics
K. Van der Straeten	<i>Toulouse School of Economics</i>	CESS
E. Vivalt	<i>Australian National University</i>	Economics
K. Vocke	<i>Department of Economics, University of Innsbruck</i>	Economics
S. Vogt	<i>University of Bern</i>	Sociology
J. Wallis	<i>University of Maryland</i>	Economics
Z. Yang	<i>University of York</i>	Economics
A. Yildirim	<i>European University Institute</i>	Politics
A. Zakharov	<i>HSE University</i>	CESS
L. Zubaidah Rahim	<i>University of Sydney</i>	Politics
C. Zuend	<i>University of Zurich</i>	CESS

College Committees with External Representation

Audit Committee

M. Lamaison	<i>Chair (MT2018)</i>
P. Anderson	<i>Chair (HT2019 and TT2019)</i>
K. Adam	
E. Gonzalez Ocantos	
N. D. de Graaf	
A. Lawton	

In attendance

T. Moore	<i>Bursar</i>
Y. Moyses	<i>College Accountant & Finance Officer</i>
J. Crump	<i>College Registrar – Minutes</i>

Fellows' Remuneration Review Committee

N. Record	<i>Chair</i>
E. Duncan	
T. Harford	
S. Witherspoon	

In attendance

T. Moore	<i>Bursar</i>
A. Dilnot	<i>Warden (non-voting member)</i>

Investment Committee

Warden	<i>Chair</i>
T. Moore	<i>Bursar</i>
J. Dill	
A. Eggers	
M. Ellison	
R. Fitzpatrick	
N. Woodford	<i>Woodford Investment Management LLP</i>
H. Laing	<i>Wardsend Ltd (Family Office)</i>

A. Sykes *Non-Executive Director, Smith & Williamson Holdings Ltd*

S. Fuge *Development Manager, Land Securities Group*

In attendance

G. Hughes *Head of Endowment Office and Investment Bursar (MT2018 and HT2019)*

D. Walker *Interim Head of the Endowment Office (TT2019)*

College Officers

<i>Senior Tutor</i>	E. Kechagia-Ovseiko
<i>Chair of Economics Group</i>	S. Broadberry
<i>Chair of Politics Group</i>	D. Rueda
<i>Chair of Sociology Group</i>	J. Jonsson
<i>Dean</i>	R. Fitzpatrick
<i>Junior Dean</i>	O. Jann
<i>Dean of Degrees</i>	R. Kashyap
<i>Deputy Dean of Degrees</i>	A. Taylor
<i>Director of Development and Alumni Relations</i>	C. Kukura
<i>Equality and Diversity Fellow</i>	D. Kirk
<i>College Counsellor</i>	T. Oliver
<i>Bursar</i>	T. Moore
<i>Head of Endowment Office and Investment Bursar</i>	G. F. Hughes
<i>College Accountant</i>	Y. Moyse
<i>Information Systems Fellow</i>	B. Ansell
<i>IT Director</i>	M. Norman
<i>Chair, Senior Common Room</i>	R. Duch
<i>Keeper of the Gardens</i>	G. Evans

Staff

Name	Department	Post Title
Maxine Collett	Academic Administration	<i>Administrative Officer (Fellows)</i>
Justine Crump	Academic Administration	<i>College Registrar</i>
Eleni Kechagia-Ovseiko	Academic Administration	<i>Senior Tutor</i>
Sarah Milne Das	Academic Administration	<i>Academic Officer</i>
Sara Rebecchi	Academic Administration	<i>Administrative Officer</i>
Claire Bunce	Bursary	<i>PA to the Warden and Bursar</i>
Thomas Moore	Bursary	<i>Bursar</i>
Olivier Goddet	Catering	<i>Catering and Conference Manager</i>
Giuliana Forestieri	Catering	<i>Events Coordinator</i>
Melanie Sawers	CESS	<i>Administrative Manager</i>
Angela Wenham	Climate Econometrics	<i>Communications and Office Manager</i>
Caroline Kukura	Development	<i>Director of Development & Alumni</i>
Monica Esposito-West	Development	<i>Senior Development Executive</i>
Catherine Farfan De Los Godos	Development	<i>Alumni Relations and Communications Manager</i>
Charlotte Madden	Development	<i>Development and Alumni Relations Assistant</i>
David Walker	Endowment Office	<i>Interim Head of the Endowment Office</i>
Rachel Shama	Finance	<i>Finance Assistant</i>
Caroline Leach	Finance	<i>Deputy Finance Officer</i>
Marina Makarova	Finance	<i>Finance Assistant</i>
Yanislava Moyses	Finance	<i>College Accountant and Finance Officer</i>

Peter Marshall	Finance	<i>Finance Assistant</i>
Susan Gardiner	Finance	<i>Finance Assistant (Payroll)</i>
Simon Baker	Finance	<i>Assistant Accountant</i>
Aneta Swiderska	Front of House	<i>Front of House Assistant</i>
Jean-Christophe Letchford	Front of House	<i>Front of House Assistant</i>
Lynne Portsmouth	Front of House	<i>Front of House Assistant</i>
Amie Phillips	Front of House	<i>Front of House Supervisor</i>
Natalia Madzio	Front of House	<i>Front of House Supervisor</i>
Ryan James	Front of House	<i>Front of House Assistant</i>
Zsofia Arato	Front of House	<i>Front of House Supervisor</i>
Sarah Brough	Housekeeping	<i>Domestic Supervisor</i>
Gillian Gardener	Housekeeping	<i>Housekeeper</i>
Julie Hayden	Housekeeping	<i>Domestic Assistant</i>
Bimala Paudel	Housekeeping	<i>Domestic Assistant</i>
Susan Pinyoloya	Housekeeping	<i>Domestic Assistant</i>
Marcia Greening	Housekeeping	<i>Domestic Assistant</i>
Trelton Thomas	Housekeeping	<i>Domestic Assistant</i>
David Whinham	Housekeeping	<i>Domestic Assistant</i>
Beata Dubis	Housekeeping	<i>Domestic Assistant</i>
Iwona Pietruszewska	Housekeeping	<i>Domestic Assistant</i>
Orlando Verdial	Housekeeping	<i>Domestic Assistant</i>
Anna Hunt	Housekeeping	<i>Domestic Assistant</i>
Gillian Smit	Human Resources	<i>HR Officer</i>
Karen Richardson	Information Technology	<i>IT Officer</i>
Matthew Lake	Information Technology	<i>IT Infrastructure Analyst</i>
Mark Norman	Information Technology	<i>Director of Information Technology</i>
Salman Pasha	Information Technology	<i>IT Support Officer</i>
Brian Clare	Kitchen	<i>Chef de Partie</i>
Richard Ferguson	Kitchen	<i>Kitchen Assistant</i>
Christopher Green	Kitchen	<i>Chef de Partie</i>
Robert Murden	Kitchen	<i>Head Chef</i>
Robert Madzio	Kitchen	<i>Sous Chef</i>
Stefan Blaszczyk	Kitchen	<i>Junior Sous Chef</i>

Joshua Armstrong	Kitchen	<i>Apprentice Commis Chef</i>
Anita Zarnowska	Kitchen	<i>Chef de Partie</i>
Martiniano Dos Santos	Kitchen	<i>Kitchen Porter</i>
Edmundo Da Conceicao	Kitchen	<i>Kitchen Porter</i>
Joao Da Graca Soares	Kitchen	<i>Kitchen Porter</i>
Tessa Tubb	Library	<i>Deputy Librarian</i>
Edward Smithson	Library	<i>Assistant Librarian (Circulations)</i>
Emma Quinlan	Library	<i>Assistant Librarian</i>
Jane Rawson	Library	<i>Director of Library Services</i>
Elspeth Brodie-Browne	Library	<i>Senior Library Assistant</i>
Clive Gable	Lodge	<i>Evening and Weekend Receptionist</i>
Anthony Harling	Lodge	<i>Evening and Weekend Receptionist</i>
David Rhodes	Lodge	<i>Lodge Porter/ Receptionist</i>
Sydney Richardson	Lodge	<i>Evening and Relief Porter</i>
Samantha Jones	Lodge	<i>Lodge Manager</i>
Robert Ellis	Maintenance	<i>Maintenance Assistant</i>
Gary Hamblin	Maintenance	<i>Site Manager</i>
Julian Jeffs	Maintenance	<i>Senior Maintenance Operative</i>
Matthew Smith	Maintenance	<i>Maintenance Operative</i>
Andrew Dilnot	Warden	<i>Warden</i>
Tamina Oliver	Warden	<i>College Counsellor</i>

Retirees, Leavers, Starters 1 October 2018 to 30 September 2019

The following members of staff left the College:

Jason Woodward	<i>Maintenance Operative</i>	23/10/2018
Lindsay Richards	<i>Postdoctoral Researcher</i>	31/10/2018
Alexander Hannam	<i>Chef de Partie</i>	29/11/2018
Amma Serwaah-Panin	<i>CESS/FLAME Postdoctoral Research Officer</i>	30/11/2018
Javier Garcia Palla	<i>Kitchen Porter</i>	21/12/2018
Mirismei Da Cruz Kirby	<i>Front of House Assistant</i>	16/04/2019
Kevin Mazur	<i>Postdoctoral Prize Research Fellow, Politics</i>	14/06/2019
Diana Hackett	<i>Assistant Librarian</i>	31/07/2019
Verena Fetscher	<i>Experimental Lab Scientist, CESS</i>	31/07/2019
Andreas Wiedemann	<i>Postdoctoral Prize Research Fellow, Politics</i>	31/07/2019
Frederick Tuckwell-Goodwin	<i>Apprentice Commis Chef</i>	27/08/2019
Lucie Kalousova	<i>Postdoctoral Prize Research Fellow, Sociology</i>	31/08/2019
Rachel Bernhard	<i>Postdoctoral Prize Research Fellow, Politics</i>	02/09/2019
Soledad Prillaman	<i>Postdoctoral Prize Research Fellow, Politics</i>	06/09/2019
Jan Taramas	<i>Junior Chef de Partie</i>	25/09/2019
Sönke Ehret	<i>Research Officer and Assistant to the Director, CESS</i>	13/09/2019
Elisabeth Garratt Glass	<i>Postdoctoral Researcher, CSI</i>	17/09/2019

The following joined the College:

Aneta Świdarska	<i>Front of House Assistant</i>	15/10/2019
Janet Flaherty	<i>Postdoctoral Research Officer (Homelessness)</i>	21/11/2018
Ryan Rafaty	<i>Postdoctoral Researcher (Climate Policy)</i>	07/01/2019

Anita Zarnowska	<i>Chef de Partie</i>	14/01/2019
Charlotte Madden	<i>Development and Alumni Relations Assistant (maternity cover)</i>	16/01/2019
Yizhang Zhao	<i>Postdoctoral Research Officer – CSI</i>	01/02/2019
Martiniano dos Santos	<i>Kitchen Porter</i>	01/03/2019
Edmundo da Conceicao	<i>Kitchen Porter</i>	01/03/2019
Joao da Graca Soares	<i>Kitchen Porter</i>	11/03/2019
Matthew Smith	<i>Maintenance Operative</i>	18/03/2019
Gerda Hooijer	<i>Research Officer</i>	01/04/2019
David Walker	<i>Interim Head of the Endowment Office</i>	01/04/2019
Samantha Jones	<i>Lodge Manager</i>	23/04/2019
Jean-Christophe Letchford	<i>Front of House Assistant</i>	23/04/2019
Roosmarijn de Geus	<i>Postdoctoral Researcher, Gwilym Gibbon Centre for Public Policy</i>	01/05/2019
Jane Rawson	<i>Director of Library Services</i>	01/07/2019
Sam Rowan	<i>Postdoctoral Researcher in International Climate Policy</i>	10/07/2019
Siyu Yin	<i>Experimental Lab Scientist, CESS</i>	15/07/2019
Noah Bacine	<i>CESS/FLAME Postdoctoral Research Officer</i>	01/08/2019
Frederick Tuckwell-Goodwin	<i>Apprentice Commis Chef</i>	01/08/2019
Melanie Sawers	<i>Administrative Manager, CESS</i>	01/09/2019
Anette Stimmer	<i>Postdoctoral Prize Research Fellow, Politics</i>	01/09/2019
Elspeth Brodie-Browne	<i>Senior Library Assistant</i>	01/09/2019
Tobias Rüttenauer	<i>Postdoctoral Prize Research Fellow, Sociology</i>	01/09/2019
Lucie Cluver	<i>Professorial Fellow</i>	01/09/2019
Christopher Barrie	<i>Postdoctoral Prize Research Fellow, Sociology</i>	01/09/2019

John Ermisch	<i>Senior Research Associate</i>	01/09/2019
Andrew Thompson	<i>Professorial Fellow</i>	01/09/2019
Susana Campos Martins	<i>Research Officer</i>	02/09/2019
Mariana Borges Martins da Silva	<i>Postdoctoral Prize Research Fellow, Politics</i>	02/09/2019
Fangqi Wen	<i>Postdoctoral Prize Research Fellow, Sociology</i>	04/09/2019
Samuel Bagg	<i>Postdoctoral Prize Research Fellow, Politics</i>	07/09/2019

The following member of staff retired during the year:

Gwilym Hughes	<i>Head of the Endowment Office and Investment Bursar</i>	08/04/2019
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Consolidated Balance Sheets at 31 July 2018

	2018	2017
	£'000	£'000
FIXED ASSETS		
Tangible assets	10,175	11,106
Property investments	110,205	111,940
Securities and other investments	150,728	139,165
Investment in joint venture	5,528	6,001
	276,636	268,212
CURRENT ASSETS		
Stocks	70	80
Debtors	8,160	2,675
Cash at bank and in hand	6,465	4,629
	14,695	7,384
CREDITORS: falling due within one year	2,376	1,910
NET CURRENT ASSETS/(LIABILITIES)	12,319	5,474
TOTAL ASSETS LESS CURRENT LIABILITIES	288,955	273,686
CREDITORS: falling due after more than one year	31,862	31,844
Defined benefit pension scheme liability	1,039	1,059
NET ASSETS	256,054	240,783
FUNDS OF THE COLLEGE		
Endowment funds	233,586	219,500
Restricted funds	7,661	7,413
Unrestricted funds		
• Designated funds	12,196	12,688
• General funds	3,650	2,241
• Pension Reserve	(1,039)	(1,059)
	256,054	240,783

The information above is an extract from the College's Financial Statements, a full copy of which is available at www.nuffield.ox.ac.uk/the-college/college-publications/financial-statements/



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 Nuffield College Society

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