



The Wolfson Review 2018-2019

No.43



College Life

The Fellowship



From the President	04
Events	06
Staff News	80
Student Life	10
Sport	16
Grounds & Gardens	18
Academic Visitors	20
Members: Tohy Smith	22

New Fellows	24
Fellows at Work	26
Fellows' News	28
New Publications by Members	32



Alumni & Development

Members





Development Director's Report	34
Philanthropy in Action	36
Fundraising	38
List of Donors	40
Spotlight on Asia	44
Alumni Entrepreneurs	46
Law: Then & Now	48

The Morrison Society	52
Legacies Change Lives	53
In Memoriam & Obituaries	54
Useful Information & Credits	56

Foreword Conrad Guettler Editor



This year's Wolfson Review appears in a new design and format overseen by our Communications Manager Fiona Gilsenan. Indeed, Fiona has played a major part in writing contributions compared with previous years. We hope that you find the stories in this issue engaging.

You will also note that the *Review* is slimmer and has fewer lists of College members and degree recipients.

Last year I commented that the College website and social media channels are becoming ever more important in communicating with our students and alumni. For this year, we decided that as the various categories of members are already listed on the website, there is no need to reproduce them again in print. We are being much more environmentally conscious in addition to saving some of the distribution costs of a printed publication.

Our President, **Professor Jane Clarke**, reviews her second year at
Wolfson and describes how she sees our

annual themes in WOLFSON EXPLORES developing in future years (page 4). Our Development Director, **Sian Cook**, reports on another year of major allocations for student support and details some of the highlights of our fundraising activities (page 34). **Christopher Lawrence**, our Bursar for twelve years, left College in the spring and we welcomed **Joanna Cheffins** as our new Bursar in June (page 8).

My thanks as always go to the College Registrar **Michelle Searle** for making sure our various lists (now only online) are as accurate as possible, and to the Development and Alumni Relations team.

After some 15 years of editing the Wolfson Review and Ring True in print form, the time has come to hand over my editorial tasks to somebody new. Fiona should be well-placed to take the College's publications forward into an increasingly online future whilst respecting our traditions. I wish her well in this endeayour.



will be denied that opportunity from lack

of funds. Of course, we still don't have

sufficient funds, which is why Wolfson

Student Support Initiative.

is engaged with Collegiate Cambridge's

to Wolfson and to recruit outstanding

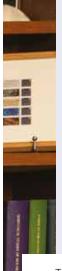
Directors of Studies and supervisors

librarians (libraries are not just about

books these days!) we have developed

to teach them. With a dedicated team of





The Wolfson family includes all our staff, from the porters who greet us as we arrive, the ever-cheerful catering team who feed us, through to the maintenance and housekeeping staff and gardeners who cherish our surroundings. I thank them all and want to mention a few notable leavers and arrivals: long-time Bursar Christopher Lawrence left for pastures new (although he returned for the President's Cup cricket match) and we welcomed **Jo Cheffins** (page 8) as our new Bursar in June. On the catering side we said farewell to Butler Daniel Smith but welcomed barrista Loredana Hines in the highly popular new Coffee Bar. And the tutorial office has undergone a big change; we said farewell to Birgit Lintner, Gillian Sanders and Jane Reilly, and welcomed a new team headed up by Tutorial Office Manager Rajashree (Raj) Dhanaraj.

WOLFSON WORLDWIDE

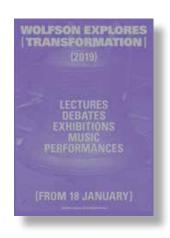
I have been fortunate this year to spend time meeting alumni across the globe. As well as hosting events in the UK, Sian and I visited the Far East (Hong Kong, Malaysia and Singapore) in December and the chilly United States in March. It was great to meet alumni from so many eras, from the days of University College to incoming students, and so many different walks of life. We had a great welcome from all and will be revisiting both regions soon – look out for invitations to our gettogethers.

As we move into a new year I look forward to a period where we can consolidate our work from this year and plan for the next. I hope you will keep in touch with us here in Wolfson, support us with our plans for the future and spread the message: Wolfson Welcomes the World.

JANUARY

Wolfson Transforms

Citizenship, jazz, technology, volcanoes, codebreakers: what do all these have in common? They were all the subject of events organised around the annual theme of WOLFSON **EXPLORES** Transformation. Since its January launch, the programme has acted as a catalyst and a conduit that involved the whole College and stimulated a rich and productive dialogue across disciplinary and cultural borders. Academics, artists, musicians, students and other Wolfson members shared with the Cambridge University community - and widespread Wolfson family – their ideas, research and creativity in over 160 events. In January 2020 we will launch a new theme of WOLFSON EXPLORES Borders, for which planning is underway.





APRIL

Wolfson Research Event

The eighth annual Wolfson Research Event was better attended this year than ever before, the students' presentations and posters were all high quality, and even the weather cooperated. The keynotes also were inspiring: Dr Gina M Halabi discussed how to promote research findings and engage audiences through the power of telling stories, and Fellow Professor Susan Robertson gave a tour-de-force lecture about the neoliberal landscape of higher education. Pyschology PhD student **Jolyon Jones** was the winner of the 1st prize for his oral presentation, Predictive vulnerability markers of compulsive cocaine self-administration assessed by neuroimaging across the lifespan, and the 1st prize for poster presentation went to MPhil in Education Julian Siebert for Fair Assessment of Multilingual People: The Multilingual Vocabulary Test.





JUNE May Ball

Following on from last year's successful May Ball, Valhalla, this year's committee headed by Ruben Nijk (BA Law, 2017), created a surrealist extravaganza with L'extase. Somehow the maintenance team was able to fit a ferris wheel into the Front Court, headline act Simian Mobile Disco DJ wowed the crowd with hypnotic techno, and the College gardens were filled with mimes, angels and floating clocks whilst quests helped themselves to crêpes and absinthe. Several hundred attendees made it until the morning for the traditional survivors photo.

Events, including music, lectures, seminars and performances

160

Bottles of wine and port served

1,375



Hot drinks served in the Coffee Bar

Dinners served

at Formal Halls

6,300



11,882

In figures...

Lee Lecture

The Annual Lee Seng Tee

Distinguished Lecture explored the theme of Transformation in a lecture by noted economist Ann Pettifor. Known for predicting the 2008 financial crisis and coauthoring A Green New Deal, Ann spoke of the need for an economic transformation to address the challenges of global climate change. The lecture was recorded and can be seen along with other Transformation lectures on our website. Also check the website for details of next year's Lee Lecture.



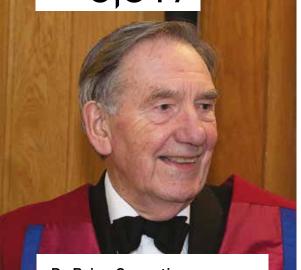


Number of staff members

120

Students presented for graduation by Dr Brian Cox over 22 years

5,317



Dr Brian Cox retires

At the end of the academical year Dr Brian Cox, an Emeritus Fellow who researches the connections between lifestyle choices and major diseases, retired from the office of Praelector after serving for 22 years. During that period, Brian supervised the matriculation of generations of Wolfson students and presented 5,317 students, of whom over 1,000 were PhD students, for their Degrees in the Senate House. His term of office coincided with the growth of over 50 percent in our student population and the introduction by the University of a raft of new postgraduate Degrees (each with its own Latin formulation to be mastered). Nevertheless, until the last two years, Brian shouldered his responsibilities single-handedly. Whilst respecting the formalities of the conferment of Degrees, Brian always ensured that the graduands, their families and friends were treated to a truly memorable occasion, thus forging a continuing relationship between the College and over half its current alumni. The College is grateful to Brian for his enormous contribution as only the College's sixth, and longest serving, Praelector. Mr David Goode succeeded Brian from 1 October 2019.

Joanna Cheffins: From the Law to the Bursar's Office

In June Wolfson welcomed its fifth – and first female – Bursar to replace **Christopher Lawrence**. **Joanna Cheffins** came to Wolfson with extensive experience in the legal and charity fields, as well as a deep knowledge of Cambridge as an alumna (Newnham), former Associate Fellow (Clare Hall and Newnham), and through holding a senior position in the University administration for 15 years.

Jo obtained a law degree at Newnham College and then, after a short stint at the European Commission in Brussels, qualified as a solicitor. She spent a few years in commercial private practice in the UK before moving to Vancouver, Canada, where she requalified as a Canadian lawyer and practised in the field of corporate finance.

She returned to Cambridge in 1998 and began doing legal work for the University, setting up its first in-house group of lawyers. For 15 years, Joanna had a job-share arrangement running the University's Legal Services Office. She then went on to Cambridge University Press as interim General Counsel until this past summer, and has since been working with the Director of Communications and the Director of the Strategic Partnerships Office at the University on two strategic projects.

Joanna was familiar with Wolfson as she only lives "a four-minute cycle ride away" and was acquainted with some College members and Fellows. She had been to Formal Hall ("the food was really good") and was drawn to the College's ethos and sense of community.

"The concept of the postgraduate and mature College is really attractive to me. I see Wolfson as a cosmopolitan community where people have committed to coming here and they've made thoughtful decisions about what they want to do academically. I also like the idea it's all on one site so you really can get to know everybody. I know that my predecessor, Christopher Lawrence, did so much of the hard work during his tenure getting a great team together and the finances stable, so I hope to build on that work."

With her experience in governance and strategic partnerships, she is also looking forward to contributing to the strategic planning process.

"It's a great time for me to come with the new strategy because I can be fully part of bedding that down. I'd like to say that in five to ten years we'll be able to see how Wolfson goes from being a very successful College – which it is – to a place that really distinguishes itself in the Cambridge community."





Undergraduates

192

Postgraduates

896

Improving the Student Experience

Recruitment, teaching and the student experience all feature heavily in the College's Strategic Plan and fall within the remit of the Senior Tutor **Dr Susan Larsen**.

Recruiting mature undergraduates isn't as straightforward as it is for standard-age colleges. What are some of the challenges? Since the introduction of higher tuition fees there has been a notable reduction in the number of mature students applying to do a Cambridge degree. It may be harder to manage debt when you are older, or perhaps you have additional responsibilities such as a family. At the same time, we have noticed an increase in students doing subjects that can lead directly to a job that enables them to pay off the costs of their education, such as law, medicine and engineering. It's a priority for us to increase the number of 21+ year-old students to do a first degree in the arts, humanities and social sciences. It would be a shame if students feel that their intellectual options are limited by the costs of higher education.

What can we do to attract these students?

We are hoping to participate in a Transition Year pilot programme being considered by the University. The goal is to reach potential students who may have had an opportunity deficit in their education. Perhaps they come from schools where they weren't offered advanced courses in language, for instance, or where A-levels in music history weren't available. We hope to offer fully funded places to bring students up to the level to do a Cambridge degree.

We want to reach young people who might think they don't fit into a traditional Cambridge experience. What's appealing about Cambridge can also be alienating for the same reasons. So outreach is important. We had a fantastic Student Recruitment Officer over the last year who made our online presence more dynamic.

We know that students and their families make financial sacrifices to come here, so we put a fair amount of the donations that we receive into student support. We have just received a grant from Santander Universities UK that enables us to offer additional bursaries of between £500 and £1,000 to students doing a first undergraduate degree who come from widening participation backgrounds. We want to help cover fees and maintenance and also allow our students to participate in things that Cambridge has to offer, such as sports, field trips or internships.

Recruitment of PhD students is another challenge. As the University offers more Master's courses we have more applicants from them than we can comfortably accommodate. We want to increase the number of PhD students at Wolfson. Their presence provides continuity and institutional memory. It also makes it easier to initiate a project in one year and see it to fruition in the next.

How can we improve the experience of students whilst they are here?

We want students to have opportunities that help them become people we want representing Wolfson in the world. It's a cliché but an important one: we want to expand our students' horizons and encourage them to explore the many opportunities Cambridge offers to develop new abilities and interests. Each student's experience will be different. Some will grow vegetables and new friendships in the garden, others develop a passion for rowing, others gain confidence and career-building experience on a summer volunteer project.

University life is full of challenge and opportunity and many students will need extra support. In addition to their personal Tutors we also employ a part-time nurse and College-based counsellor.

At an academic level we want the best Directors of Studies and supervisors for undergraduates. We have a successful mentoring programme for our PhD students (page 15) and next year we hope to duplicate its success with our MPhils.

We admit around 130 part-time students each year in 12 different Master's courses and those pursuing an MPhil or PhD part-time. We are committed to offering these students the richest possible experience. We have two dedicated Tutors for them and WCSA activitely encourages their involvement. This summer the Tutors held a successful part-time Study Week that offered the opportunity to spend a week in College doing research and group academic and social activities. We are planning a similar week for July 2020.

Dr Susan Larsen is an affiliated lecturer at the Department of Slavonic Studies. Her research focuses on Russian and Soviet cinema.

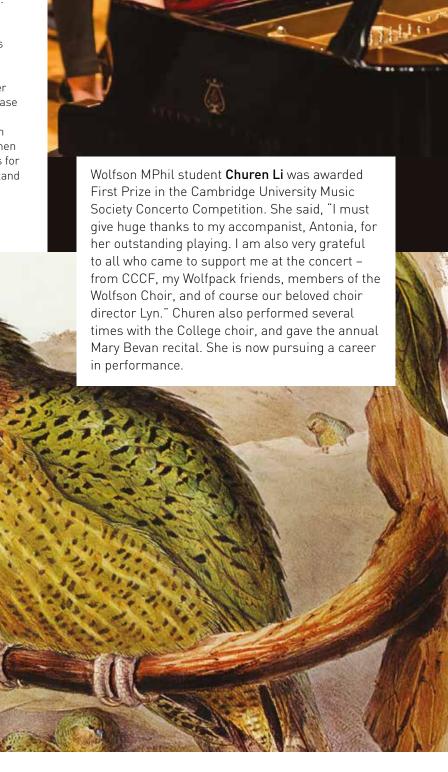
Genomics in conservation

Bewhiskered, more than 50cm tall, chunky and clumsy, the world's only flightless parrot was once one of New Zealand's most common birds. But a combination of habitat loss and predation means that there are now just 144 individual kākāpō, and conservationists are making efforts to increase the population through selective breeding. Wolfson PhD student Lara Urban recently spent three months working in Dunedin using her skills in genomic data-crunching to help maximise the chances of successfully rebuilding the population.

Using genomic computational techniques, Lara and Professor Bruce Robertson at Otago University in Dunedin started by quantifying the genetic diversity of the

current kākāpō population. The information provided by this analysis lets them know how closely related individual birds are to one another and identifies the presence of highly heterogeneous regions in their genome.

The goal is to prioritise individuals in a breeding programme in order to increase the total genetic diversity of the population. We can also use genetic data to understand the susceptibility to a cloacitis disease that plagues the kākāpō population. In addition to gaining a better understanding of the disease and possible treatments, this knowledge will inform conservation decisions when it comes to breeding birds for maximum ability to withstand disease."



WCSA President commended for outreach work



Vice-Chancellor Professor Stephen Toope and David Izuogu.

WCSA President and Chemistry
PhD student **David Izuogu** has
been Highly Commended for
a Vice Chancellor's Social
Impact Award. These awards,
launched this year by studentled Cambridge Hub and
given by the Vice-Chancellor **Professor Stephen Toope**,
recognise the achievement of
outstanding students of the
University of Cambridge who
have demonstrated exceptional
commitment to improving society
and the wider world.

In his role as the International Officer of the Graduate Union, David piloted the first ever Graduate Buddy programme to help new postgraduate students settle into Cambridge. He has campaigned for graduate rights and mental health provision, and worked with the Careers Service to increase its visibility to students.

David's PhD studies are jointly funded by Cambridge-Africa, Cambridge Trust and the Islamic Development Bank. As a way of giving back for the generous funding that enabled his studies, David founded the Africa of our Dream Initiative, a foundation aiming to provide access to quality education and medical care in sub-Saharan Africa, as well as empowering women and young people.

Music notes

Number of years the Director of Music has been at Wolfson

20

Musical performances this year

The Year in Music

Our Choral Scholars have contributed hugely to the musical life of the College, especially sopranos Kaamya Varagur (Gates Scholar/MPhil in Music) and Cesilie Welle (MMus in Choral Studies). Baritone Tom Unwin (PhD Engineering, 2017) has sung solos both for Wolfson and Queens' Colleges, and in London at St Martin-in-the-Fields. Wolfson Choir tenor Andrei Smid (2014) has done particularly well, performing with the Cambridge University Opera Society in Cambridge and Edinburgh – sadly we said farewell as he has completed his PhD in Infection and Immunology.

The College bids a fond farewell to another outstanding musician who has been involved with the musical life of Wolfson for the last several years. Although not a music student (he just completed his BA in Computer Science), Franz Nowak could often be found sitting at one of Wolfson's keyboards, performing for receptions, jazz nights or the May Ball, accompanying the choir or just playing in the Club Room. Franz studied both classical music and jazz, including lessons in jazz piano and vibraphone at the Jazz Institute Berlin, but he says, "This was mostly theory, of which I have never been a fan, so most of my playing comes from sitting at the piano and playing by ear what I am listening to, and improvising."

Franz has starting working in informatics for a tech company in London which fortunately is located right next to the legendary jazz club, Ronnie Scott's.



Ibrahim 'Ibz' Mohammed

IbzMo looks to the law

gained thousands of followers on his popular YouTube channel, where he shared his journey from Hackney to Cambridge, dispensed advice on coping with the stresses of an Oxbridge education and encouraged his audience – particularly those from disadvantaged backgrounds - to work hard and believe in themselves. Now that he has his HSPS degree in hand. Ibz has returned to Cambridge

to attend BPP University for a

which he hopes to do a law

degree.

Graduate Diploma in Law, after



He spent the summer in his mother's homeland of Pakistan interning at a law firm, and he has big plans for the future there. "I'm planning to build a school in Pakistan in my mum's village, so I need to learn about real-estate and other aspects of law in Pakistan. It's a long-term project but I'm committed."

His desire to encourage others to pursue higher education remains strong but he doesn't downplay the challenges of recruiting students from non-traditional backgrounds. He says, "Earning a Cambridge degree means not just having 20+ essays every eight weeks or intense and intimidating supervisions with professors (some of whom can seem very condescending), or the pressure of trying to juggle a degree and extracurricular activities... it is a struggle. But if you can survive it, you become a very efficient individual with a resilient work ethic and you gain amazing friends.

Fun Facts

Recent WCSA purchases: . a hammock 2 massage chairs 20 deck chairs



Website page views per month

30K W



Titles added to the Library last year



1,359

The most popular page on our website is the Cafeteria Menu





Hogai Aryoubi (PhD Education, 2016) curated an exhibition in the Gallery showcasing Wolfson postdoctoral students' fieldwork. She also acted as the student representative for the Fine Arts Society.

Let it grow

Congratulations to Mathilde Foged Jensen, Benji Remez, Ali Mashhadi Ebrahim and others for their work to make the student garden bloom. This year the students grew a wide range of crops, including tomatoes, onions, garlic, kale, strawberries, peppers, beans, peas and aubergine!





ENTREPRENEURS PROGRAMME

Following an inaugural talk on Artificial Intelligence in Michaelmas Term by Dr Ronjon Nag (1984) the Entrepreneurs' Programme held a number of well-attended seminars and talks, all by members of the Wolfson community: students, alumni, Fellows and visitors. One of the revelations of the programme has been the breadth of expertise on entrepreneurship within our College community. We have start-up veterans, new entrepreneurs, and experts on intellectual property and fund-raising. Talks covered both commercial start-ups and social entrepreneurship.

Fellow Michael O'Sullivan, who has coordinated the start-up of the programme says, "I truly believe that at its heart, entrepreneurship expresses something of value to every member of the College – the processes of thought and action through which an original idea, a discovery or an insight is turned into a viable, successful project or business.

Wolfson has graduated over 350 MBA students through the Judge Business School, and another 50 Master's of Finance, but it's not just business students who show entrepreneurial promise. Cofounder of Joseph Joseph Ltd., alumnus Richard Joseph, who recently hosted an

College (see page 46 was a student in the Institute for Manufacturing; Max Lehnus, founder of World Labs, (page 47) did his PhD in Engineering at Wolfson.

The programme has been very warmly received by the Wolfson community," says Michael. "The next step is for it to become a WCSA-affiliated society so that students can take the lead in shaping an innovative programme which brings something new and valuable to everyone at Wolfson.'

THE EDUCATION SOCIETY

The Education Society has been led by students with the help of Fellow and Director of Studies in Education, Dr Steve Watson. He says, "Education is of course at the centre of Wolfson College's mission, but locally, nationally and globally education is increasingly important. Since the founding of Wolfson College in 1965, education has been subject to extraordinary changes: the expansion of higher education, use of technology, financialisation and marketisation are some of the key issues facing educators today. Beyond these are cultural, social, political and economic changes. We established the Wolfson Education Society to provide a platform to discuss these wider issues.

In brief

Celebrating Pride

Current students James Downs, Danilo Garrido, Karan Batth and alumnus Alfonso Monfort sang in the inaugural Pride day festivities in their new choir, the Queerleaders.

Working Spaces

English student Rachel Loughran wrote a series for Varsity called 'Deskspace', interviewing Cambridge academics and staff about the work environments they create for themselves.

Picture This

Kevin Low (HSPS) took the photographs for the annual Naked Blues calendar (outdoors in February!)

Outstanding Students

This year **Ibrahim Mohammed** (opposite page) and Sharon Walker (PhD, Education) were recognised in newly created awards established by the Centre for Teaching and Learning. Both received awards in the category of Inclusive Practices.

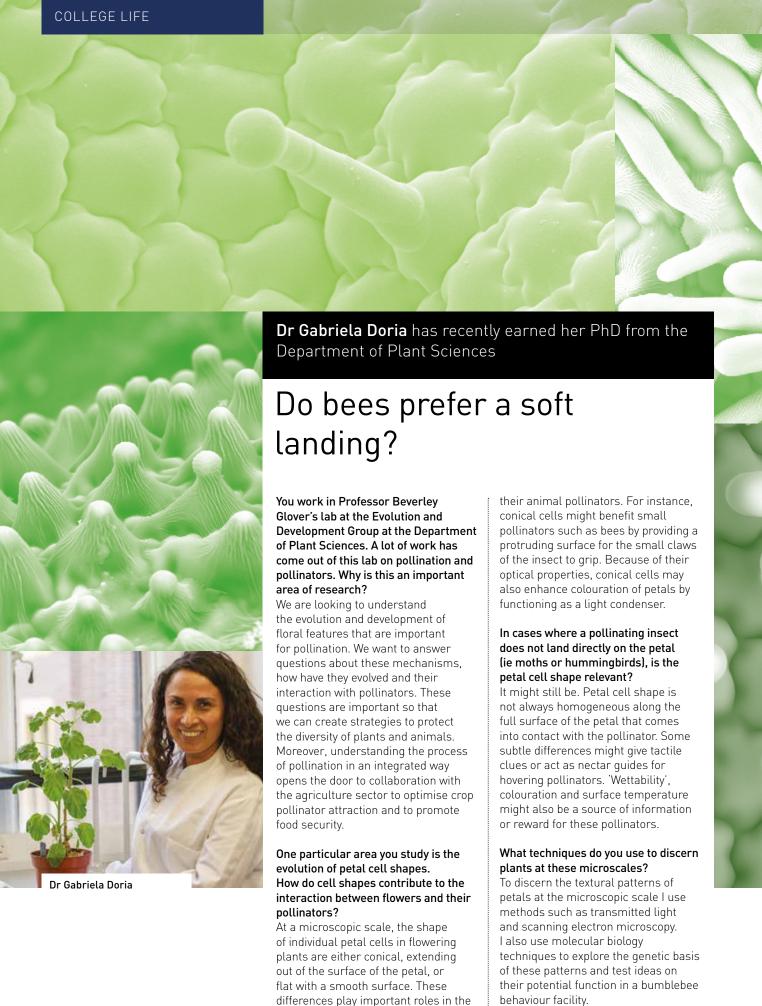
Directoral Debut

Second-year English undergraduate Jonathan Chan directed the first-ever Malaysian play to be staged as a main performance under the aegis of the ADC, Atomic Jaya. Jonathan also wrote a series for Varsity on 'Decolonising the Curriculum', which is reproduced on our website.

Average age of our students Oldest student

Countries represented

Student stats



interaction between the flowers and

Which plant family do you work with and why?

I study the wild tobaccos, genus Nicotiana in the family Solanaceae (potato). Nicotiana is a relatively small genus (70 species from the Americas and Australia), but it is very diverse in terms of its floral characteristics and its interactions with animal pollinators. From previous research, we know pretty well the phylogenetic relationships between the species. These aspects are important when we try to understand the evolution of one character, as they give us a variety of hypotheses of relationships from which to develop our ideas.

For example, we have characterised petal cell shape in all species of Nicotiana, and we have plotted this diversity in the evolutionary tree of the group. This exercise allowed us to detect pairs of 'sister' species in which one has conical cells and the other does not, giving us an exceptional opportunity to understand the evolution of this character in the genus. Moreover, most species of Nicotiana are annual herbs easy to grow in the greenhouse (or even outdoors during the British summer).

You are originally from Colombia and you did graduate work at Wesleyan and Yale in the US. What brought you to Cambridge and Wolfson College?

I had previously worked in paleobotany. When I was looking for the next step in my career, I came across **Professor** Beverley Glover's laboratory on the internet. I have always been fascinated by why there are so many flowering plants and why they are so diverse. The work carried out in her lab sounded like a perfect match to explore this question in a very different way. I contacted Beverley and she gave me the opportunity to apply for a PhD position. Cambridge sounded not too bad at all.

Wolfson came to me during the application process from an exhaustive exploration of the options. In my search I focused on the mature/ postgraduate colleges, and from those Wolfson stood out by being the most cosmopolitan. I also took into account the extracurricular options they offered (yoga being my favourite), the 'green' initiatives of the College and the fact they have up to three years of secured accommodation for PhDs. Of course, I was also immediately hooked by the beautiful Wolfson gardens!

Mentoring PhDs

Established by Drs Jane McLarty and Chris Town in 2010, the PhD Mentoring Scheme offers postgraduate students the opportunity to get guidance and advice from senior members of the College. Not only is this valuable for young academics and researchers as they work through the years of the PhD, but it brings together members from across disciplines and academic posts to share their experiences both academic and professional. A few of the mentors describe their experiences with the

College Research Associate **Dr Karyn** Mégy says, "I have been mentoring PhD students for the past six years. All were doing a PhD in biological sciences, but only one was in a domain very similar to mine. It did not matter, and actually made the mentoring easier: it's not about helping the students with their science, they have plenty of supervisors, postdocs or older students whom they can ask, it's about guiding them to tackle a PhD.

"It has been very enriching getting to know students across a variety of countries and disciplines."

The PhD title might be enticing, but when time comes to do the work, where to start? Who to talk to? How to do a literature review? How/when to present?

Current PhD mentors and mentees

269

To write an article, a first-year report, a thesis? And after: academia, should I go into industry? What if I'm stuck?

I also ask casual questions to check if they have integrated well to the College life and Cambridge in general. In addition to helping students at this exciting yet daunting time, I also learn new topics from text parsing to glacier measurements to causal gene variants in

Senior Member **Professor Antony Lentin** has mentored six postgraduates since the scheme was introduced. "The mentoring concept varies from one mentor to another. I ask myself first what can I give to a student that he/she can most profit from?

I have given practical advice. I encouraged one student to publish. Another sought advice about a placement within his Faculty and applying for a studentship at another College, another about approaching outside institutions. I encouraged one to submit a conference

My impression is that most PhD students are sufficiently independent to know what they want and how to access the necessary information so I have not sought to intrude gratuitously. Where they have genuinely sought advice or a second opinion, I have been happy to offer it, and I think it has been of use. One student sought my advice over a chapter of a thesis, which I considered to need radical revision. The student expressed appreciation and after referring back to the supervisor, felt that the advice had been of benefit. In the circumstances I was anxious not to interfere in the supervisor's sphere."

Senior Member **Dr Suzanne** Hoelgaard consider the scheme "excellent overall". She says, "It has been very enriching getting to know students across a variety of countries and disciplines and through my mentees I have also met other students in College. And judging from the response of the students, I think it has been valuable for them to have an informal College contact and befriender to talk to and offer help with their research. They also seem to have enjoyed my hospitality at home and being taken for outings here and there, and some have joined my dancing classes. It is indicative of the friendly relationship developed with my mentees that they often remain in touch after finishing their studies here."

Wolfson College Boat Club

Although the Boat Club was unable to repeat their successes from last year, they rowed strongly under Club Captain Michael Donnelly (BA Classics) and benefitted from two new boats (page 39). The Club is headed up this coming year by Club Captain Harry Michalakakis (PhD Energy Techonologies) who has rowed with the Club for the previous three years and Women's Captain Anastasia Watson (BA History), also

The women's W1 team (top) and the WCBC coxes (bottom) at the Annual Boat Club Dinner.





Blues 2018-2019

Zach Bollman Rugby League (Half blue) Sydney Bradshaw Rugby Union Football

Angus Buttar Football (Half blue)

Aiden Cope Boxing

Julia Crerend

Lacrosse Ben Fraser

Rugby and Aussie Rules Football (Half blues)

Shreedhar Kale Volleyball (Half blue) Philip Holbrook Ice hockey (Half blue) Márk Jenai Fencing (Half blue) Gunther Klobe **Athletics**

Riccardo Masina Basketball

Dennis Mubaiwa Powerlifting

Eleanor Neyroud Polo (Half blue)

Noah Reich Football

Antonella Santoro Volleyball (Half blue)

Karthik Suresh Cricket

Sports stats

Wolfson students

represented on

University teams

Players in first team Varsity matches

440



Sporting study

In March 2019, a report developed under *The University* of Cambridge Strategy for Sports 2017-2022 found that undergraduate students involved in sports during their studies did just as well academically, if not better, compared to students that did not participate.

The report included over 4,000 Tripos undergraduate students who had represented the University in their sport and achieved a Blue, Half-Blue or Club Colours (from 2005-2016). These were compared to the Tripos results of the undergraduate population as a whole during the same time period.

At both a university and collegiate level, the importance of physical and social activities are recognised in their own right to foster well-being and contribute to students' overall fulfilment.

Sports shorts

PhD student **Gunther Klobe** managed to beat his results from last year and won the Varsity high jump with a height of 1.95m.

Dennis Mubaiwa

(nursing a knee injury) and the rest of the Cambridge University Powerlifting Club earned a Varsity win for the 7th year running; you can read a full report of the day on the CUPLC website (where he is referred to as 'Dennis "arms-bigger-thanhis-face" Mubaiwa').

Wolfson was wellrepresented on the basketball courts this year. On the women's side, medic Nicola Duffy and PhD student Aicha Massrali played for the Blues team and undergraduate Mathilde Foged Jensen played for the Panthers. The men's Blues basketball team was captained by Wolfson medic Riccardo Masina, who led them to Varsity victory in February as well as topping the BUCS league.

Also in February, MPhil Julia Crerend scored the winning goal in her team's lacrosse match against Oxford (you can watch the video of her goal on the Cambridge University Women's Lacrosse Club's Instagram).

For the first time, the women's football team (jointly with Darwin) made it to the quarter-finals under co-captain PhD student Talia Shmool.

In women's rugby, MPhil

Sydney Bradshaw played for the Tigers against the Oxford Panthers in a "closely fought and physical" match, won by Oxford but "with the Cambridge team performing defensive heroics for long periods."

The men's rugby team joined with St Edmunds and Hughes Hall to form the 'All Greys', a mature college team with huge potential! Undergraduate Yvan Bollet-Quivogne was Wolfson captain.

Several Wolfson students were represented in the Aussie Rules Football team, including Ben Fraser, Bodhi Hardinge and Patrick Schmidt. This year, Oxford came to Cambridge for the 99th Varsity Match in the men's division.

In ice hockey **Philip Holbrook** played right
wing for the Varsity match

at Oxford Ice Rink, with Cambridge winning 8-1 thanks in part to Philip's two goals and two assists.

The Wolfson Tiddlywinks Society saw an explosive year. From an initial membership of just four (dropping to three at the start of this year) they built up their numbers to 35. The University Tiddlywinks Society is hoping to relaunch Cuppers next year, so Wolfson should be a strong contender.

In table tennis, the Wolfson teams in division 2-2 (Askar Aryntay, John Bronskill, Gunther Klobe and Patrick Fernandes) and division 3 (Nicolas Castel, Luke Corcoran, Oliver Haynes and Christian Pfordt) were both undefeated in their matches and made it to the final cross-division

knockout match where they beat Downing 8:0 and then Pembroke in a thrilling final 7:6, making them champions of the 2-3 divisions. Wolfson was also awarded with the league's Commitment Prize.

The final Varsity cricket match of the year took place at Lord's in early July. Although Oxford triumphed 296-228, **Karthik Suresh** managed to score the highest number of runs for Cambridge at 54.

Noah Reich (front centre) played for the Cambridge University Association Football Club and also won an episode of the BBC Show *Pointless!*



Márk Jenei (PhD Physics) fenced as Epeéist at the Cambridge Guildhall and was awarded Newcomer of the Year.

The President's Cup

Captain Nick Wareham reports on this year's match

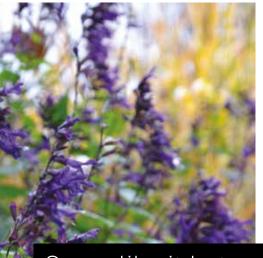
On a bright and sunny afternoon, the President's XI won the toss and asked the students to bat on the Downing pitch that was a little green. An early wicket for **Pradeep Nathan** proved to be a false dawn and when **James Gillespie** and **Karthik Suresh** put on 100 for the second wicket in 10 overs, the decision to ask the students to bat looked a little unwise. However, a drinks break revitalised the President's XI and 3 wickets fell quickly in a single over from **Karan Dossa**.

Excellent ground fielding, especially from **Robert Cashmore**, restricted the students to a total of 161 for 6, an impressive total in 20 overs but perhaps not as many as might have been the expected given the midway point.

President's XI
Sajeev Asok
Ray Butler
Robert Cashmore
Akilesh Eswaran
Steve Mann
Pradeep Nathan
Jyothish Soman
Christopher Lawrence
Karan Dossa
Isuru Devendra
Nick Wareham (C)

Students' Team Rafi Friedman Colin Bathgate James Gillespie Bodhi Hardinge Kaustav Dutta [C] Guy Sechrist Paul Matthews Patrick Schmidt Mansoor Sadique Karthik Suresh Tom Wood The President's XI made a solid start with an excellent 30 from Sajeev Asok and 42 from Isuru Devendra. Despite the middle order hitting of former Bursar Christopher Lawrence and Jyothish Soman, the tight bowling from the students left the President's XI short of the required total and they ended their innings on 134 for 6. The students ably led by Kaustav Dutta, therefore, quite rightfully, were awarded the President's Cup with James Gillespie receiving the Man of the Match award.

Both teams expressed their gratitude to **Colin Greenhalgh** and **Kevin Greenbank** for their excellent umpiring and to the President for her post-match hospitality at the Lodge.



Some like it hot

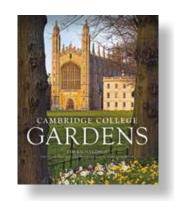
The gardens at Wolfson continue to fill up with wild and colourful plants. Head Gardener Phil Stigwood was described by English Garden magazine as "truly plant obsessed" and nowhere is this more evident than in the new Exotic Garden.

Previously a bare lawn surrounding a geodesic greenhouse (a gift from a donor) the space now boasts several sinuous borders, each anchored with a statement tree - pawlonia, monkey puzzle, Norway maple, ginkgo, New Zealand tree fern - and surrounded with bold-leaved plants bananas, cannas, castor oil plant – and tall grasses and bamboos. Phil has an eye for colour and often selects plants with deeply tinted stems and leaf veins or variegated foliage. Inside the dome are silver-blue agave, towering bright red cannas, gingers and scarlet four o'clocks.

There are future plans to create a living archway in the Exotic Garden, and Phil is conferring with Senior

Tutor Dr Susan Larsen about the therapeutic potential of the garden for stressed students.

Meanwhile, in the Sundial Garden – which now boasts a hammock, a chair swing and a suite of deck chairs thanks to WCSA - Phil has taken what was a simple border of heathers and turned it into a firework display. Tender plants are set out in spring land lifted and stored in the greenhouse over the winter months). Shrubs and trees with unusual foliage like Rosa glauca, eucalyptus and smoke tree create the structure for the border. Perennials such as darkleaved dahlias, daylilies, cannas, penstemons, salvias, lavenders, Russian sage, rudbeckia and Persicaria 'Red Dragon' mingle with striped maiden grasses. The border's edge is enlivened even further with annual begonias and burgundy pennisetums and amaranthus. The garden is generously supported by several regular donors.





More than one hundred people visited the College gardens over the weekend for Open Cambridge and Head Gardener Phil Stigwood (above) reports that most of those were new visitors. It's no wonder that Wolfson continues to attract attention for its gardens, as one recent visitor observed, "There's just something new around every corner." The garden features in Tim Richardson's new book, Cambridge College Gardens. Tim says the garden is "one of the best to visit for the garden-minded".





Acres of grounds

Green figures



59



rose

Varieties



Bulbs planted in 18 years







A new Old Combination Room

Following on from the success of last year's refurbishment of the Club Room, architecture student Max Mulvany turned his attention to the Old Combination Room in Bredon House. In collaboration with librarian Meg Westbury, Max returned the room to its Arts and Crafts roots. Formerly an austerely furnished meeting room, the OCR is now a comfortable sitting room for all College members. The renovation involved restoration of the building fabric, major rewiring, all new soft furnishings, rugs imported from Tehran and more than a hundred antique lamps, paintings, tables and ornaments all sourced, surprisingly, from eBay.





The Lee Library is shown in its best light thanks to Cambridge-based photographer **Sara Rawlinson**. Rawlinson, who "grew up in her grandma's darkroom" in Minneapolis, Minnesota, has been photographing Cambridge libraries for her series *Illuminating Cambridge Libraries*.

sararawlinson.com/wolfson-college



VISITING FELLOW

LYDIA SHARMAN



You studied at London's Central School of Art and Design, tell us about that.

My department at the Central was Furniture, Exhibition and Interior Design. As part of the curriculum we had to design and make five items of furniture. Because the School had invested in a vacuum-forming press I was able to make a moulded plywood chair. Terence Conran came to the final year exhibition in 1957 and saw my chair. He was only a few years older than I, and had studied textile design at the Central. He offered to buy my design and put it into production and also offered me a job designing furniture for his new factory in North End Road. This included lines of dining and bedroom furniture, travelling exhibitions for trade shows and office design for Penguin Books.

Even now, plywood chairs with the same basic design as mine are still being sold. When Andrew Marr interviews people on his BBC talk show on Sunday mornings, they sit in chairs shaped like the one I made in 1957.

How did you come to know Mary Quant? Terence Conran knew Alexander Plunkett-Greene, who had married

Mary Quant. When she asked Terence to design a window display system for her first shop, named Bazaar, he gave the job to me. I designed a system of vertical black, square tube uprights with display panels.

Mary gave me a prototype of one of her first designs – a grey wool two-piece suit that was exhibited in the Quant exhibition at the V&A this year (left). Another red wool Mary Quant dress I still have suffered too much moth damage to be used by the V&A. A third high-necked jersey dress I didn't keep although I did make a sketch at the time showing a back view of myself wearing it to a party!

In the late 50s you moved to New York and then to Montreal, Canada. What was driving those moves?

My mother was American, and I was eligible to work there before the age of 25. The designs of US furniture companies, especially Knoll and Herman Miller with designers such as Saarinen and Eames, were very inspirational at the time. I was fortunate because, with my intense work at the Central and then with Conran & Co, I was able to put together a comprehensive portfolio, so in November





1958 I sailed from Liverpool on the Empress of England headed for New York city with my portfolio under my arm. My English blood found it very cold but I was glad to get a job with the well-known designer Robert Gersin. He was impressed with my portfolio, English accent and black stockings. After a year or so, I planned to visit Charles and Ray Eames in California and travelled first to Montreal where my sister had settled with her Dutch husband, Instead, I met and married a friend of theirs and settled there too.

In Montreal I joined the fledgling design firm Jacques S. Guillon Associates at a time when the Place Ville Marie development had just been approved. It was built over the tracks of the CNR railroad following legislation that allowed this for the first time. Among other projects, I designed the interiors for eight floors of Alcan's office space. As the Montreal design community was coming into its own at this time, I started writing about it for the English magazine Design. In all they published about 60 articles over ten years. The company has now grown into a multidisciplinary design firm, GSM, that operates all over the world.

After about five years as the only female designer with Guillon Associates, and now the happy mother of three children, I decided to take a career break. This didn't last long because the Montreal World's Fair, Expo '67, was on the horizon and I was recruited by an architectural firm as the exhibition designer for the Theme exhibit, Man in Control?. The question mark was debated long and hard, but I insisted on it and I'm glad I did. Expo was a turning point in the cosmopolitan development of Montreal - I worked with other immigrants on the exhibit and we developed a close rapport as we worked full-time for three years. By then I was pregnant with my fourth child but that didn't stop me climbing ladders on our construction site.

You also founded a school (FACE) and taught in Concordia University's Design Art programme. What spurred the move into education/academia?

My career took an unexpected turn after Expo finished. My husband became manager of a big development project in Jamaica and our whole family moved there for over a year. My children went to a one-room primary school with only one teacher, so I

volunteered to teach art and poetry. This was my first experience of teaching. Most of the children loved learning about and reading poetry and drawing some imaginative apple trees. We returned to Montreal as the project neared completion and I had to find a suitable school for my children as they became older. I had been to a coeducational Quaker boarding school in England that encouraged art and design alongside traditional subjects and I wanted my children to have the

I helped Phillip Baugniet set up FACE school (Fine Arts Core Education, Formation Artistique au Coeur de l'Éducation) as a bilingual kindergarten, elementary and high school in 1975. The school is still flourishing and now occupies the home of the old Montreal High School. Every week several hours are devoted to extra arts courses and it has a fine reputation for music. I taught design at FACE for several years, even after we moved east from Montreal so that my husband could run a farm. All the time I was working also for the Canadian National Design Council helping them develop training for designers at school and university level, and that's what led me into university teaching. Eventually I did a PhD at the Royal College in South Kensington and joined Concordia as a full-time faculty member.

You've come to Wolfson to collaborate with Professor David Newland on a project that relates both to your work as a designer and an educator.

I have known David for a long time and some years ago I told him I was organising my design archive. He had been to Expo and worked in Canada at Queen's University and as a design consultant to the Canadian railway manufacturer Dofasco, so he knew some of the context for my story. He suggested that I should write a book describing my career because I was one of Canada's first woman industrial designers and had worked (he said succeeded!) in a male-dominated profession. Fortunately, he agreed to help me, and we are making progress. We cover broadly the half-century from 1950-2000 where there have been huge changes in design practice and education. I hope to spend another term or two at Wolfson where being an Academic Visitor is a great privilege as well as an opportunity to concentrate on writing my book.



MATT NIPPERT

Matt Nippert is a senior journalist at the New Zealand Herald.

A devastating event occurred just before you left for Cambridge that made you change your research project. Describe what happened.

My background is in business reporting, typically white-collar crime, and my original proposal was to explore developments and loopholes in transnational finance and tax.

Then Christchurch happened. Fifty-one people were killed on a Friday afternoon. I'm not a traditional crime reporter, and wasn't able to contribute to the immediate aftermath of the shooting, but felt a deep need to do something. So I decided instead to spend my Fellowship looking at where the Christchurch shooter came from, in terms of community and ideology, which led me to connections between recent right-wing extremist killers.

Was the general impression that this was an isolated incident?

Given the experience of Norway's mass shooter, Anders Breivik, I expect the easy explanation of insanity will get a good airing. The 'lone nutter' explanation is a set of blinkers that prevent this movement being seen for what it is: white nationalism whose 'nation' extends beyond geographic borders.

Were you surprised by the number of threads that tie together high-profile mass shooters?

As I pulled apart the right-wing extremist symbology and terrorist back-slapping, I was disturbed to find the lone 'wolfpack' is becoming more active. They now appear to pose the largest domestic terrorism threat faced in developed countries. They see the act of killing as only part of the terrorist process, which extends beyond the attack to the court processes and appearances as a platform for propaganda.

Read more about Matt's research on our website at http://bit.ly/2o0le9a.

TOBY SMITH PHOTOJOURNALIST

SENIOR MEMBER





Toby, what brought you to Cambridge and to Wolfson?

I am a photojournalist who focuses on environmental stories and I relocated to Cambridge in 2015 to take up a residency funded by the Leverhulme Trust at the University of Cambridge Conservation Research Institute. I've since continued to work formally and informally across the University on different projects.

Whilst working at the David Attenborough Building in 2016 I was keen to extend my affiliation from the Institute towards a College. As a creative person within the University, you often feel like a small fish swimming upstream into a tide of bureaucracy. I was very attracted to Wolfson's reputation for inclusiveness and dynamism - so I applied to be a College Research Associate knowing full well that I did not strictly meet the criteria of the application. I was very pleasantly surprised to be offered Senior Membership status. Professor John Naughton, with his Press Fellowship programme, kindly advocated my name and the need for more communication professionals to be both located within the College and recognised within the wider University.

What's your back story?

I was schooled in Nottingham before joining the Staffordshire Regiment at the age of 18. I took leave to study Zoology at Nottingham University and during this time I made the difficult decision to leave the infantry. After graduation I worked across Central and East Africa in eco-tourism. I had always been passionate about photography and was later accepted onto the MA Photography at London College of Communication.

Now, ten years after graduating and dozens of large-scale projects, I realise that photography has been the backbone of a truly dynamic career. I am able to explore, engage with and present environmental issues that I feel are important. In the last five years, I have partnered with

organisations to magnify and add impact to the issues or stories we are working on. And I am now married with an incredibly motivating two-year-old son.

What's a typical day like on location?

It often starts very early before first light. I research the location, weather, equipment choices and prep everything I can in the weeks before a shoot so I can focus on the location. Whilst shooting I avoid downloading any images before the day is over to remain 'present' both mentally and physically with a subject. There is always something more interesting around the next corner, or at least I hope there is! A local meal and cold beer at the end of the day is often a carrot in my mind.

What would be your top tips for establishing a career in the photographic industry, working on as many projects, shows and exhibitions as you have done?

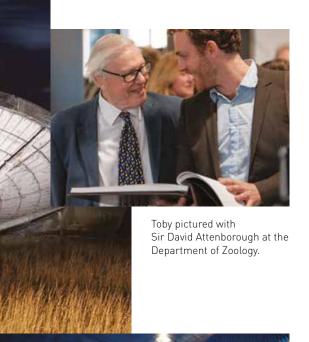
My best advice would be to look beyond and away from the saturated, competitive and (dare I say it?) self-cyclical creative world. Find a specific subject matter, topic or sector that you are genuinely passionate about. Audience, opportunities and perhaps funding may surface more easily once you carve a niche and you won't need to jostle or crawl over your peers. Don't be afraid of failure or sticking your nose into areas where a creator or photographer isn't readily welcomed. Those are the narratives that haven't been seen or photographed a thousand times already.

What's next for you? Are you working on anything new?

Always. I think it is important to layer work between initial research, production and outputs such as an exhibition or article. Projects take time to realise or gain traction and gaps can be frustrating or financially scary. I am very grateful to many people at the University for partnering with me, especially Professor Bhaskar Vira of the Department of Geography with whom I collaborated on several large projects.

I've also had some great collaborations with Wolfson members, alumni and current students. Just spending time at Wolfson provides amazing opportunity for dialogue, inspiration and intimate conversations about the incredible research being done here. Wolfson has offered me a welcoming, supportive and solid foundation from which to work across Cambridge. I hope I can use my photography to repay my gratitude.

Senior Member Toby Smith has recently completed a short film about architect Tszwai So and photographed several events at College. He will be photographing the College Christmas card image this year.





on finding cost-effective, research-driven solutions to forest management. This included setting up large-scale restoration experiments, economic modelling of business opportunities and mapping with drones. Since then he has worked on a range of cutting-edge remote sensing approaches for measuring forest degradation, including ways to measure leaf chemistry and habitat availability for animals.

In his new role, funded by the Frank Jackson Foundation and Wolfson College, he joins Dr Rachel Carmenta and PhD student Alejandro Guizar in assessing how the livelihoods and behaviour of forest-edge communities change in response to agricultural training and direct payments for forest conservation.

Members' news

Mr Colin Greenhalgh **CBE DL** [1990]

Colin Greenhalgh was appointed a Fellow Commoner of St John's College, Cambridge, in recognition of his role as Obituaries Editor of that College's annual journal, The Eagle.

Dr Sandra Leaton Gray

Dr Leaton Gray is now Chair of the Artificial and Human Intelligence group of the British Educational Research Association, which she helped set up. Linked to this, she is co-editing a special issue of the *London* Review of Education entitled Artificial Intelligence and the Human in Education due to be published online (open access) in July 2020.

Dr Martin Allen (2005) Dr Allen has been granted the title of Affiliated Lecturer in History from 1 October 2018 for a further two years. Martin has been a College Research Associate since 2011 and previously a Senior Member from 2005.

Sir Denis O'Connor CBE **QPM** (2015)

Sir Denis has been granted the title of Affiliated Lecturer at the Institute of Criminology from 1 October 2018 for a further year. He is currently a College Research Associate and an Independent member of the College of Policing Board.

Julius Weitzdöerfer (2013) Former Visiting Scholar Mr Julius Weitzdöerfer has been granted the title of Affiliated Lecturer at the Faculty of Law from 1 October 2018 for a further

Professor Jeremy Begbie (2008)

Professor Begbie has been granted the title of Affiliated Lecturer in Music from 1 October 2019 for a further two years. Jeremy has been the Thomas A Langford Distinguished Professor of Theology, Duke University, North Carolina since 2007.

Dr Abdul Majid Sheikh

Dr Sheikh, College Research Associate, and Sir Nicholas Barrington, Trustee of The Ancient India and Iran Trust. teamed up in October 2017 to organise in the Lee Hall a symposium titled *The* History of Lahore and the Preservation of its Historic *Monuments*. The symposium was covered by BBC World Service as well as by many newspapers in the UK and Pakistan.

Dr 'Berry' Boris Groisman [2004]

Former Junior Research Fellow Dr Groisman has been granted the title of Affiliated Lecturer in the Department of Applied Mathematics and Theoretical Physics from 1 October 2018 for a further two years.

Dr Humberto Martins

(2016)Visiting Fellow Dr Martins has been promoted to 'Professor Titular', the highest level of the professor scale in Brazil.

NEW FELLOWS

Joanna Cheffins is the College's new Bursar. Jo, a solicitor and former Joint Head of the University of Cambridge's Legal Services Office, joined Wolfson in June 2019. Jo has worked in the wider Cambridge University community for nearly 20 years, including taking an interim role as General Counsel at Cambridge University Press and working with the University on various strategic projects.

Dr Benjamni Chemouni

is a Leverhulme Early Career Fellow in POLIS. He also collaborates with the Effective State and Inclusive Development Centre at the University of Manchester. Before joining Wolfson, Benjamin worked as a fellow at the London School of Economics (LSE) and Political Science, where he taught in the Department of International Development. Benjamin received his PhD from LSE

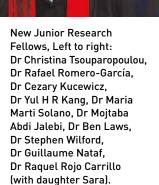
Dr Raquel Rojo Carrillo is an Isaac Newton Trust and Leverhulme Early Career Research Fellow in the Faculty of Music. Her current research is focused on the transition from the Hispanic rite (also known as 'Mozarabic rite') to the Franco-Roman rite in medieval Iberia. Since these rites largely comprise chants, she studies their relationship through interdisciplinary analysis of their musical repertoires. Raquel is a member of the research group El canto llano en la época de la polifonía at the Universidad Complutense de Madrid in Spain, and Honorary Research Associate at the University of Bristol.

Professor John French

With a background in BSc Applied Biology (London University) and Applied Plant Sciences (PhD, University of Cambridge, Wolfson College) John has pioneered bio-based innovation and the development of crop-based alternatives to petrochemicals. His academic career has spanned six universities and he has held the roles of Dean of Environmental and Natural Systems Sciences and Head of Academic Development.

Dr Mojtaba Abdi Jalebi is a Research Associate in the Cavendish Laboratory and the co-founder and technical director of Cambridge Materials Limited, a Cambridge University spin-out company. Mojtaba's research focuses on the optical and electronic properties of emerging semiconductors including metal halide perovskites, nanostructured metal oxides and other organic semiconductors and incorporating them in optoelectronic devices such as solar photovoltaics, photodetectors and lightemitting diodes (LEDs). He investigates novel materials via spectroscopy and he develops energy harvesting devices based on emerging semiconductors.

Dr Eliza Garnsey is a British Academy Postdoctoral Fellow in the Department of Politics and International Studies. Her research focuses on art and visual culture in international relations and world politics, particularly in relation to human rights, transitional justice, and conflict. Eliza completed her PhD in International Relations at the University of Cambridge, where she was awarded the 2017 Lisa Smirl PhD Prize for best thesis in Politics and International Studies. She holds a Masters of International Affairs from the Australian National University, a Master of Studies in Art History and Visual Culture from the University of Oxford, and a Bachelor of Art Theory (Honours) from the University of New South Wales.





Fellows in figures

Governing Body Fellows

Emeritus Fellows



Dr Yul H R Kang is a Research Associate in the Computational and Biological Learning Laboratory in the Department of Engineering. Yul received an MD from Seoul National University and a PhD in the neuroscience of decision-making from Columbia University. He currently studies how humans or machines should ideally solve a cognitive problem, such as navigating a new environment, and compares it with how we actually solve the problem. In doing so, he hopes to expose cognitive biases and shortcuts, which may limit human performance under certain conditions, but may also help humans and machines tackle intractable computational problems.

Dr Cezary Kucewicz is a Visiting Scholar at the Faculty of Classics and a Postdoctoral Research Fellow at the Institute of Archaeology and Ethnology, University of Gdańsk. His research interests concern the social, cultural and military history of ancient Greece. In his current project he investigates the representations of war in the ancient Greek mythological tradition, looking at processes of cultural transmission and storytelling.

Dr Ben Laws has been a member of the College for the last seven years, completing both his MPhil and PhD in Criminology at Wolfson. Ben has recently been awarded a three-year ESRC New Investigator grant to explore the emotional dimensions of solitary confinement in England and

Wales. This project extends and develops Ben's previous research on imprisonment, by focusing on prisoner emotions at the margins.

Dr Guillaume Nataf is an 1851 Research Fellow in the Department of Materials Science & Metallurgy. He studied physics at Grenoble Institute of Technology in France and received a joint PhD from the Luxembourg Institute of Science and Technology and the French Atomic Energy Commission. He studies transitions in solids and liquids under external stimuli, such as the pressure of an electric field. He currently focuses on a new framework to design and optimise liquid crystals with colossal barocaloric properties that outperform those observed in solid barocaloric materials. Guillaume is also Researcher Development Initiatives Officer of the Postdocs of Cambridge Society.

is a Postdoctoral Fellow at the Psychiatry Department. His research focuses on the use of brain networks to better understand the neural basis of human cognition and behaviour. He combines modern neuroimaging techniques, connectomics (the study of the anatomical or functional wiring of the brain), and complex network theory to analyse the brain as circuits

of interacting components.

Rafael has also applied the

network paradigm to better

understand the progression

phrenia, ADHD and autism.

of conditions like schizo-

Dr Rafael Romero-Garcia

Dr Maria Marti Solano is a FEBS Long-Term and Marie Curie Fellow in the MRC Laboratory of Molecular Biology. She joined in 2018 after obtaining her PhD in Biomedicine in Barcelona and performing postdoctoral research at the Philipps University Marburg, Germany. In her work, she uses computational and systems biology approaches to understand protein function and how it relates to personalised medicine.

Dr Christina Tsouparopoulou is a Senior Research Associate and Marie-Curie Fellow in Near Eastern Archaeology and Assyriology at the McDonald Institute for Archaeological Research, where she leads a project on materiality, memory and religious practices of private individuals in the Ancient Near East from 3100 to 100 BC. As Marie-Curie Fellow, Christina explores the connectivities of societies in Western Eurasia during the mid-second millennium BC, especially through the appropriation and consumption of foreign or imported material culture.

Dr Stephen Wilford is a Research Associate in the Faculty of Music and part of a five-year ERC-funded project entitled *Past and* Present Musical Encounters Across the Strait of Gibraltar. His research focuses upon musical encounters between Algeria and France, in the colonial and postcolonial periods, and cuts across musical traditions, from Arab-andalusi to hip hop. He combines historical research with ethnomusicological fieldwork, with an emphasis on ideas of representation, collective identity, diaspora and cultural memory.

Honorary Fellowship for Professor Duncan Maskell



Professor Duncan Maskell with Professor Jane Clarke in the President's Dining Room. Professor Maskell is now Vice-Chancellor of the University of Melbourne.

After studying Natural Sciences and Pathology at Cambridge from 1979 to 1985, Professor Duncan Maskell embarked on an academic career that took in Wellcome Biotech. the Institute of Molecular Medicine at the University of Oxford, and Imperial College of Science, Technology and Medicine. He then came back to Cambridge and held a number of leadership roles at the University. including Head of the Department of Veterinary Medicine, Head of the School of the Biological Sciences, and the Marks and Spencer Professor of Farm and Animal Health, Food Science and Food Safety at the Department of Veterinary Medicine. Professor Maskell was Senior Pro-Vice-Chancellor of the University from 2015 to 2018.

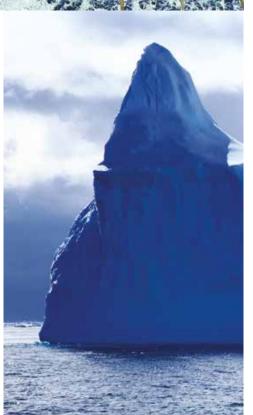
Professor Maskell has published more than 250 research papers, is a Fellow of the Academy of Medical Sciences and an Honorary Associate of the Royal College of Veterinary Surgeons. He also was cofounder of several biotech companies.

At last year's Foundation Day Dinner, Professor Maskell gave a keynote speech where he said,

"Wolfson is a really special place. I have been a Fellow here for about 20 years, and was slowly crawling up the league table such that I thought one day I might even be the Senior Fellow, but alas I have wrecked my chances of that with my move to Melbourne. During my time here I have been on Council more than once, I have chaired the Bursarial Committee, which became the Finance Committee. I have been involved in appointing a Bursar and two Senior Tutors, and have been privileged to know three fantastic Presidents. I have made many friends and enjoyed enormously hearing about the lives and studies of many students."



A WOLF IN ANTARCTICA



Although he grew up in the Black Country of Durham, for the last 28 years Professor Lloyd Peck has spent many months of each year in the Antarctic, conducting research for the British Antarctic Survey (BAS) and their collaborators.

Lloyd leads a dedicated, innovative team of polar biologists evaluating how species live in the coldest, driest, windiest, most isolated place on earth.

EXTREMELY WELL ADAPTED

Animals that are adapted to the narrow range of temperatures in the polar oceans have evolved unusual survival adaptations. For instance, fish known as notothenioids produce a protein 'antifreeze' to prevent their cells from freezing. In many species, embryonic development and growth, and biological and metabolic processes are slower than comparable species in warmer waters.

In frigid waters, animals are able to grow larger than usual in the extreme cold, a phenomena known as polar

gigantism. There are sea spiders that can reach up to 70cm and isopods that reach 14cm. (Imagine a spider that could basically cover a single bed or a wood louse the size of a hamster.) The phenomena of polar gigantism is not completely understood. One theory is that proteins must fold into very specific 3D structures and have difficulty folding in temperatures lower than 0°C. Lloyd's research focuses on how marine animals proteins have evolved to overcome this challenge.

A result of these adaptations means that many Antarctic fauna are exquisitely sensitive to temperature, and a difference of just a few degrees in sea temperature causes immediate damage to cells that lead quickly to death. That is just one of many reasons why climate change poses a threat to the wildlife of the polar regions, something that has become central to Lloyd's work and research.

You can read more and watch a recording of Lloyd's recent lecture at Wolfson at http://bit.ly/2kFj1w7.

Solitary emotions

Wolfson alumnus and now Junior Research Fellow Dr Ben Laws has received funding from the Economic & Social Research Council to examine the key dynamics of the emotional world of solitary confinement. He explains:

"There's been a rejuvenation of interest in researching emotions and increasing recognition that emotions are essential to human behaviour. It's surprising that emotions have typically been left out of studies of imprisonment and segregation because they are such 'charged' environments, where intense feelings are often on display. My research seeks to understand the specific ways prisoners manage their emotions and the prevalence of different feeling states. Recent strands of research show that emotions play an essential role in shaping social life and the dynamics of why offenders desist from crime."

To find out more about Ben's research, follow him on twitter @Ben Laws





Telling stories in the stars

Dr Ghina M Halabi is an astrophysicist at the Institute of Astronomy. She is a mentor, educator, TEDx speaker, published scholar and a gender advocate in STEM.

Whose stories are not being heard, and who is not hearing them?

Astrophysics, like other STEM fields, suffers from under-representation of females and a lack of role models for minorities. As we grow more dependent on technology, the future of our societies and growth of our economy depend on a future generation that is invested in STEM fields to solve increasingly complicated problems. As the first person to receive a PhD in astrophysics from a Lebanese university, I feel a particular duty as a role model especially for children in my home country, Lebanon.

There's a stereotype that science is incompatible with a female's gender identity and this often drives girls to selfselect out of STEM. To the general public, scientists are often imagined as isolated middle-aged men. This is why I created the website She Speaks Science, to bring female scientists' stories to life. Stories engage because our brains are hooked on them, that's what makes storytelling so powerful.

I know you launched the site for women to tell stories about their science. What are you plans for its future?

The community of role models on She Speaks Science is growing, with contributors from Lebanon, Iran, UK, US, Iraq, Jordan and Chile! The plan is to keep this momentum growing. We are also planning activities that provide students with opportunities to co-create stories around space exploration and space environments to develop their own storytelling and teamwork skills. This of course requires funding to run activities, maintain the platform and to provide artwork to make the pieces engaging. So I am applying to public engagement grants and I'm pleased to say that She Speaks Science has been shortlisted for a grant from the International Astronomical Union Office for Development. We await the final result in the next few months. The team has also been growing thanks to the generosity of people who believe in our mission and vision.

You've done quite a lot of public engagement and science communications this past year, haven't you? I've been invited to speak at various events this past year, including giving the keynote speech at the Wolfson Research Event. I also spoke at the United Nations Office for Outer Space Affairs Global

Partnership in Space Exploration and Innovation in Jordan, the National Student Space Conference by UK Students for **Exploration and Development of Space** in Edinburgh, the Lebanese American University Food for Thought Speaking Series in Lebanon and in Cambridge at the Science Festival, Stephen Perse, Pint of Science, CAmAWISE and the CU Astronomical Society —amongst others!

I have also been featured as Urania, Muse of Astronomy by the cultural magazine Postscript London, and was guest on two podcasts: 'On Leadership and Mentors' by Melanin Memos and 'How Storytelling is Attracting More Female Scientists' by Business of Story.

Finally, what about your research? Are you working on any particular projects at the moment?

Yes, I'm still working part-time on a research project at the Institute of Astronomy on 'Multi-dimensional simulation of the evolution of rotating stars'. When stars rotate they lose their spherical symmetry and this affects their observable properties such as surface temperature, brightness and chemical make-up. By performing multidimensional simulations of their structure and evolution, we are better able to understand these effects on the stars and their contribution to the chemical enrichment of the galaxies that they live in.

Fellows' News

Dr Rachel Carmenta (2017)

Dr Carmenta is Frank Jackson Research Fellow at Wolfson College and University of Cambridge Conservation Research Institute. She has recently conducted research in the Brazilian Amazon, organised a conference session on environmental justice in flammable landscapes, and been interviewed by BBC News and BBC5 Live to discuss the drivers and impacts of tropical fire.



Paul Mylrea (2013)

Director of Communications for Cambridge University Paul Mylrea was cited as a 'shining example' in public relations in the Chartered Institute of Public Relations CIPR70.

Dr Caitlin Hitchcock (2015)

Dr Hitchcock was awarded an Economic and Social Research Council New Investigator Grant. Her project will develop a new memory-enhancement technique to combine with cognitive behavioural therapy (CBT), with the aim of improving psychological treatment for mental health disorders.

Professor Peter Jones (2002)

Professor Jones' work focuses on the developmental origins of major mental illnesses, particularly schizophrenia and the psychoses. He was widely reported in the press on comments he gave in London during a discussion on recent research that shows that brain development takes place for a longer period than was previously thought.

Professor Adrian Kent (1994)

After building and patenting a theoretical framework for a form of ultra-secure virtual money, Professor Kent was featured on the programme BBC Digital Planet and received wide coverage in the scientific and technology

Dr Marina Salorio Corbetto (2009)

Dr Corbetto joined the Department of Clinical Neurosciences in January 2019. She is now a Research Associate in the labs of Dr Debi Vickers and Professor Manohar Bance. Her research focuses on the use of electrophysiological methods to improve the care given to users of cochlear implants (CIs). Her current project focuses on neuromodulation to relieve tinnitus and searching for biomarkers of cross-modal organisation and audiovisual integration in users of Cls.

Dr Benjamin Chemouni (2018)

In Kigali, Rwanda, Dr Chemouni held a seminar with his collaborator Assumpta Mugiraneza presenting work on rebel songs and ideology of the Rwandan Patriotic Front. They have recently published their work in the journal African Affairs.



Professor Gordon **Dougan** (2007)

As co-author of a paper published in Nature Genetics. Professor Dougan described a large-scale genomic sequencing project that identified common gene signatures in strains of Strep A, increasing the chances of identifying a target for a vaccine.

Dr Zohreh Shams

Dr Shams has joined a new project in which she is looking at integrating cancer data (biomedical, imaging and genomic) in order to provide personalised diagnosis and treatment planning for patients, part of a collaboration led by Cancer Research UK. She recently gave a talk at the Jožef Stefan Institute, Ljubljana, Slovenia.

Dr Emilio Martínez Pañeda (2017)

Dr Martínez-Pañeda has been appointed to a Lectureship at Imperial College London but will remain affiliated to the University of Cambridge through a Visiting Academic Fellowship. In May 2019 he was awarded the Keith Miller Prize by the UK Forum for Engineering Structural Integrity (FESI).

Meg Westbury (2014)

Librarian Meg Westbury has developed a course on Teaching and Learning for Librarians. The course is for Cambridge library staff and focuses on enhancing teaching practices, developing a personal philosophy of teaching and applying these practices and beliefs to a class or educational resource specific to participants' libraries.

Meg Westbury



Dr Anjali Bhardwaj Datta (2017)

Dr Datta is a historian of Modern South Asia with a particular interest in socio-economic history. postcolonial feminism, migration, labour and urban transformations in the Global South. She has been appointed Lecturer in Modern South Asian History in the Faculty of History and will become a Director of Studies in History Part 1 from Lent 2020.



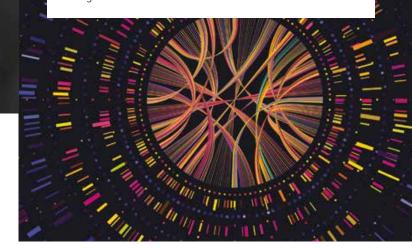
Lyn Alcántara

Lyn Alcántara (1995)

2018 saw Lyn celebrate 20 years as Director of Music at Wolfson College. In addition to managing the College Choir, Lyn also has a thriving singing teaching practice. She is the founding conductor of King's Junior Voices and the singing teacher for the Choir of King's College and Choral Scholars at Sidney Sussex College.

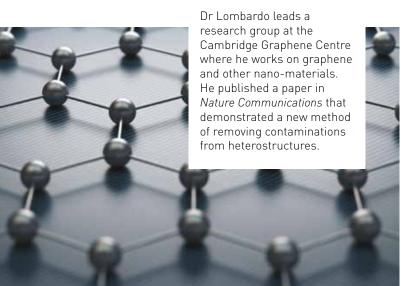
Dr Luca Lotta (2014)

Dr Lotta was lead author on a paper (with Professor Nick Wareham) published in the journal Cell on research that discovered genetic variants associated with protection from obesity. Dr Lotta has taken a new position at Regeneron Pharmaceuticals.



Dr Antonio Lombardo

[2014]



Dr Pradipta Biswas

[2013]

Dr Biswas, a Wolfson Gates Cambridge alumnus, chaired the International Telecommunications Union meeting on accessibility in audiovisual media in Geneva in June 2019. He is Assistant Professor at the Centre for Product Design and Manufacturing of the Indian Institute of Science.

Fellows' News

Dr Christina Tsouparopoulou (2018)

In July 2019, Dr Tsouparopoulou was invited to give a paper on her current work on mid-second millennium BC imported Ancient Near Eastern cylinder seals in the Aegean at a workshop organised as part of the Rencontre Assyriologique Internationale in Paris. Her 9-year-old daughter who met many of her colleagues, came to all the talks, and even participated in dinner conversations.

Dr Hirak Patra (2017)

Researchers from the Department of Chemical Engineering & Biotechnology have been awarded a grant from the Scheme for Promotion of Academic and Research Collaboration (SPARC) for fostering collaborations between India and the best institutions from 28 selected nations. Dr Patra will jointly supervise the project.



Dr Calum Williams [2017]

Dr Williams was awarded a Wellcome Trust/ University of Cambridge Junior Interdisciplinary Fellowship in nanophotonic-enhanced biomedical imaging technologies.

Dr Olga Petri

[2017]

We congratulate Dr Petri who announced the birth of her daughter Zina in May 2018.

Professor John French (1979)

Professor John French has been appointed Director of Sustainability of Cambridge Innovation Parks. He is also Executive Director at Cambridge University's Institute for Sustainability Leadership.

Dr Victoria Sleight (2017)

Dr Sleight was awarded a Whitman Center Early Career Fellowship by the Marine Biology Laboratory for the second consecutive year to carry out her independent research on sea shell formation.



Dr Mojtaba Abdi Jalebi (2018)

Junior Research Fellow Dr Abdi Jalebi was awarded a prestigious Institute of Physics Thesis Prize at the UK Semiconductors 2019 conference in Sheffield.

Dr Anna Katharina Ott (2017)

Formerly a Research Associate at the Cambridge Graphene Centre, Engineering Department, Dr Ott has just been appointed as lecturer in Quantum Engineering at the University of Exeter.

Dr Mojtaba Abdi-Jalebi

Dr Anna Bagnoli

[1996]

Dr Bagnoli was awarded the Postgraduate Certificate in Teaching and Learning in Higher Education from the Institute of Continuing Education. She is presently working on a research project, for which she conducted interviews in three regions of Italy, on life changes and personal suffering experienced in relation to the 2008 economic crisis.



Dr Bagnoli announced the birth of her daughter Lorenza on 14 December 2018.

University Appointments

DIVINITY

Dr Jane McLarty has been granted the title of Affiliated Lecturer from 1 October 2018 for a further two years. Jane was Senior Tutor for nine years and is now our Director of Studies in Divinity.

LAW Dr Jamie Trinidad has been granted the title of Affiliated Lecturer from 1 October

2018 until 30 September 2019. Jamie has been a Fellow, Junior Research Fellow. Visiting Scholar and is an alumnus having studied for an MSt and PhD Wolfson.

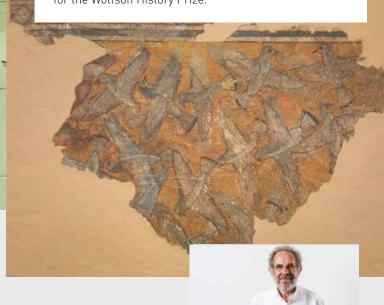
COMPUTER **SCIENCE & TECHNOLOGY** Dr Christopher Town has been granted the title of Affiliated Lecturer from 1 October 2018 until 30

September 2020. Chris recently became a Tutor as well as being our Director of Studies in Computer Science.

Dr Noa Zilberman has been granted the title of Affiliated Lecturer from 1 October 2018 until 30 September 2019. Noa has been a Junior Reserach Fellow since 2017.

Dr Jeremy Mynott (1999)

Dr Jeremy Mynott's recent Oxford University Press book Birds in the Ancient World was shortlisted this year for the Wolfson History Prize.



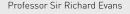
Dr Marie de Rugy (2017)

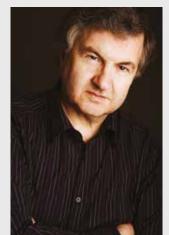
Dr de Rugy's research focuses on the British and French empires in Southeast Asia and the mapping of border areas. Having completed her PhD in Paris, she is now working on indigenous maps used by Europeans during the colonial period. She has now moved to an academic position in Strasbourg.

Emeritus Fellows

Professor Sir Richard **Evans** (2010)

Former Wolfson College President and Honorary Fellow Professor Sir Richard was awarded the degree of Doctor of Laws (Honoris Causa) by Queen's University, Kingston, Ontario, in June 2019.





Dr Stephen Hoath

Dr Hoath became an Emeritus Fellow and Chair of the Carbon Reduction Committee in October 2018, after being a Fellow and Director of Studies for Engineering since 2011. In November 2018 he received the International Electrotechnical Commission 1906 Award for his work on IEC/ISO standards for inkjetprinted electronics.

Professor Brian Moore [1976]

Professor Moore was elected as an Honorary Life Member of the British Society of Audiology. He was commended for his "outstanding contributions to auditory science through work in the field of psychoacoustics and through teaching and supervision".

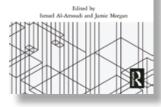
Dr Ismael Al-Amoudi (2002) & J Morgan

Realist Responses to Post-**Human Society:** Ex Machina

(Routledge, 2019)



REALIST RESPONSES TO POST-HUMAN SOCIETY: EX MACHINA



Dr Tobias Baer (2015) Understand, Manage and Prevent Algorithmic Bias

(Apress, 2019)

Drawing on his background in psychology and data science, Tobias argues that both data scientists and business users of algorithms need to contribute to fighting algorithmic bias.

Dr Sally Church (1998) People's Secretary: Fighting Corruption in the People's Party, by He Jianming

Translator,

(Chinese Translation Press, 2015)

Dr Tara Cookson (2011) **Unjust Conditions:** Women's Work and the Hidden Cost of Cash Transfer Programs

(University of California Press, 2018)

Professor Nicholas de Lange (1983) A Tale of Love and

Darkness (by Amos Oz) Translator (Mariner Press, 2005)

Was a BBC4 Book of the Week.

Dr Marie de Rugy (2017) Aux confins des empires Cartes et construction territoriales dans le nord de la péninsule indochinoise, 1885-1914

Now being translated into English.

Professor Timothy Duff (2004) Plutarch's Lives: Exploring Virtue and Vice

Published in Chinese in 2018. (Huaxia Publishing, Beijing 2017)

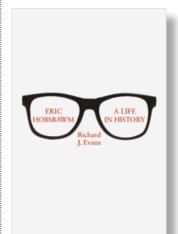
Professor John Edwards (1983) The Court Fee and Revenue Stamps of the Princely State of Kishangargh

(P J Philately, June 2018)

Professor Sir Richard J Evans (2010)

Eric Hobsbawm: A Life in History

(Little, Brown, 2019)



Dr Eliza Garnsey (2017)

The Justice of Visual Art: Creative State-Building in Times of Political Transition

(Cambridge University Press, 2019) in e-Book format

Eliza's book provides unique insight into debates on human

rights around how to address violent and traumatic pasts, reconcile divided nations, and strengthen state institutions in the aftermath of conflict; arguing that art can engage and shape ideas of justice in ways which have the capacity to address identity divisions and exclusions in nations emerging from conflict.

Margaret Greeves (2006) Tszwai So: Emotional Architecture: transforming responses to space

(Wolfson College, 2019)

A catalogue to accompany the exhibition of the same name by Wolfson alumnus Tszwai So (2015).

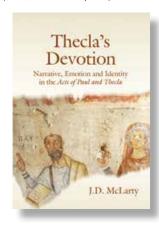
Professor David Hargreaves (1987)

Beyond Schooling: An anarchist challenge

(Routledge, 2019)

Dr Jane McLarty (2009) Thecla's Devotion: Narrative, Emotion and Identity in the Acts of Paul and Thecla

(James Clarke & Co, 2018)



Mercer, N., Wegerif, R. and Dr Louis Major (2013) The Routledge International Handbook of Research on Dialogic Education

(Routledge, 2019)

Melt by Jeff Murray



Jeffrey Murray (2010) Melt

(jeffmurraybooks.com, 2019)

In this novel China is portrayed as an active and leading force in global affairs as climate change pushes beyond two degrees. The focus is on the human and social justice elements of climate change and how these might play out as Antarctica melts and nations compete for that continent, accessing from New Zealand.

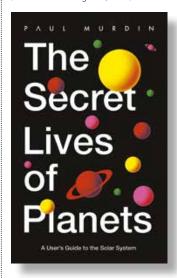
Ken Yeang (1971) Saving the Planet by Design: Reinventing our World

Through Ecomimesis

(Routledge, 2019)

Professor Paul Murdin OBE (1990) The Secret Lives of Planets

(Hodder and Stoughton, 2019)



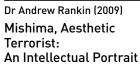
Dr Anthony Pickles (2017) Money Games: Gambling in a Papua New Guinea Town (Berghahn, 2019)

歴史書シリーズ完結

Professor Gohei Hata (2012) LXX: **Book of Chronicles**

Translator (Seidosha Publishing House, Japan, 2019)

Whistler's Mother by Professor Daniel Sutherland



(University of Hawaii Press, 2018) (page 44)

Professor Daniel Sutherland

Whistler's Mother: A Portrait of an Extraordinary Life

(Yale University Press, 2018)

A biography of Anna Whistler, mother of the artist James Whistler.

Avidan Kent, Nikos Skoutaris and Dr Jamie Trinidad (2007)

The Future of International Courts: Regional, Institutional and Procedural Challenges

(Routledge, 2019)

Professor James Tattersall

Women in Mathematics

ed. J. Beery, et. al., AWM Series, Vol. 10, pp. 1-32, (Springer, 2017)

Dr Jin Zhang (2002) China and the World Economy:

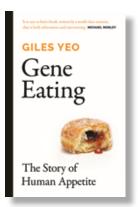
Transition and Challenges

(Routledge, 2018)

Co-edited with Vice President Zhang Laiming of the Development Research Centre of the State Council of China.

Dr Giles Yeo (1994) Gene Eating: The science of obesity and the truth about diets

(Seven Dials, 2018)





Professor Susan Oosthuizen (2002)

The Emergence of the English

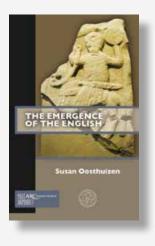
(Arc Humanities Press, 2019)

Emeritus Fellow Professor Susan Oosthuizen recently published a book that challenges long-held assumptions about the emergence of an English population in post-Roman Britain.

The general history that most pupils of English history learn is that after the withdrawal of Roman administration from Britain in around 410AD, successive groups of Germanic peoples - the Angles, Saxons, and Jutes - invaded the now ruler-less and rudderless island and took control by displacing the leaders of the millions of Romano-British people who lived there. The significant political, cultural and linguistic changes of the centuries that followed are supposed to be a consequence of that migration: new kingdoms emerged; the things that people used tended to be northern European rather than Mediterranean in style; and Old English had become the dominant language by the later eighth century.

In her new book, The Emergence of the English, Susan takes a critical view of that narrative. She re-examines the documentary and other evidence for the period, including the accounts of Gildas and Bede, finding that there is little or no evidence for large- or even small-scale Germanic immigration into England, nor of their ruthless assumption of positions of leadership. She also queries perceptions, which she criticises as a form of cultural stereotyping, of the superiority of Germanic cultural attributes that are thought to have fitted them better for leadership than those of the Romano-British elite. She concludes that the belief that post-Roman change was driven by 'the Anglo-Saxons' is no longer tenable.

The book sets out an alternative narrative viewed through the ecology and geography of the land and its management based on the rights of common property. This analysis sets short- and medium-term influences and events against the longue durée, arguing that existing late Romano-British communities evolved and adapted over the post-imperial centuries, gradually



absorbing newcomers, rather than being occupied and coerced by invaders. There has, after all, been movement in and out of these islands since the last Ice Age. The story of the English, says Susan, is that there is a sense in which they were always the English, albeit calling themselves different names, speaking other languages, and using other forms of artefact, across the preceding centuries.

The book sold out its first printing within a fortnight and has been a best seller since. You can read more about Susan and her work on our website at http://bit.ly/2ZgnGmv.

You can follow Sue on Twitter @DrSueOosthuizen.

The earliest cruciform brooches were imports brought into Britain in the early fifth century. As they became increasingly popular, they were reproduced by local craftsmen working in Romano-British traditions who adapted them to British stylistic tastes.



Development Director's Report

Sian Cook **Development Director**

At the start of summer 2018, our goals for the office were two-fold, simple and for the long-term:

- 1. to develop the power of Wolfson's alumni networks, and
- 2. to fundraise to secure Wolfson's strategic vision for the future.

Although our goals may be simple, they will take the combined effort of not just our office but of many people and not just one year but many. Our investment now will pay dividends in the future as it creates a solid foundation from which the office can grow.



Alumni

Alumni at Wolfson College encompasses both former students and former members. College membership is for life and we encourage everyone to remain part of the College community whatever their circumstances or wherever they live. More information can be found on the website along with events and other listings.

A primary purpose of the past year was to connect with more people, not only here in Cambridge but also with our worldwide far-flung family. We have done this by encouraging more alumni and students to take part in a varied programme of events, starting a planned programme of international visits for the President and encouraging Fellows to host alumni on their travels. It's got off to a great start with over 1,000 attendees coming along, an increase of nearly 25 percent over the previous year. **Rob Grayston** joined the team at Christmas and is the main contact for this area of our work which we're looking forward to developing further in collaboration with the many of you who have been in touch to offer assistance, advice and support. Thank you!

New international programme

The new international programme saw the President and I travelling to Southeast Asia and the East Coast of the USA in December and March where we were warmly welcomed. Fifteen events, lunches and dinners were held, nine hosted by alumni; generous offers of support were made and advice given. We will repeat the trips this year, participating again in the second ASEAN Emerging Researchers Conference at Sunway University, Malaysia and building on the friendships we

Southeast Asia and the USA are two historically significant areas for the College and this was evident in the people we met from the early days of the College's history and the stories they had to tell. In the USA, for example, former Visiting Fellows spoke of the warm welcome **David and Sally Williams** had given them; in Singapore, we lunched with **Dr Lee Seng Tee** and friends and in Hong Kong were fortunate to meet those who had been instrumental in a local network which, although it had disbanded several years ago, was still held in high regard for its work in championing Wolfson in the region. The visits gave us much to consider and incorporate into future planning.



New Alumni Portal



Thank you to Wolfson's students and recent graduates who are regularly working and volunteering with us to develop and deliver ideas and feed into plans. These have included new networking initiatives with a focus on career advice. Wolfson Connect launches in spring 2020.





Although Justin Yang, PhD, Public Health & Primary Care (2016) has submitted his thesis. it doesn't mean he's leaving Wolfson just yet. Justin, who hails from Vancouver, BC, has been an integral part of Wolfson for the last few years - serving as WCSA President, appearing as a member of the successful University Challenge team with countryman Eric Monkman, and coxing for the women's W1 boat. These days he is helping out in the Alumni & Development Office in our efforts to strengthen past and present ties with the Boat Club before starting a postdoc at University College London.

Alumni in figures

Jane Reynolds

Number of scholars who have been granted a degree since 1965...

9,406



Live outside the UK

Countries and territories where we have alumni

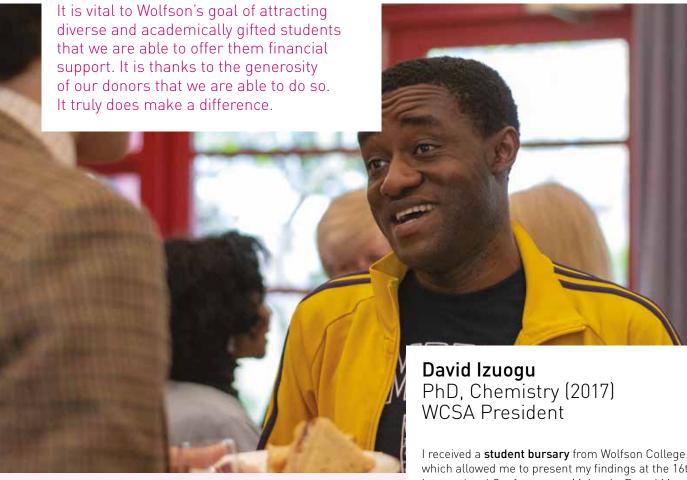
58% 159

Number of alumni who live in the USA



1,110

Philanthropy in action



The ongoing support of students and postgraduate research by The ALBORADA Trust, Frank Jackson Foundation, Geistlich Pharma AG, Cambridge University Press, The Fairleigh S Dickinson Jr Foundation Inc and the Burke's Peerage Foundation is greatly appreciated. More students have been supported with travel grants, hardship bursaries and scholarships. Donors also enhanced the quality of life at College by supporting areas of personal interest such as the Press Fellowship, music, art, sport, the library and the gardens.

Dr Rachel Carmenta (2017)

My Fellowship, granted generously from the Frank Jackson Foundation, is enabling me to develop my skill-set in collaboration with world leading academics. Together we are increasing understanding of how different types of environmental interventions result in particular impacts across the forested tropics. We are expanding impact metrics beyond conventional categories of carbon, agriculture and welfare to include local perceptions

which allowed me to present my findings at the 16th International Conference on Molecule-Based Magnets last year in Rio de Janeiro, Brazil. I was able to have productive interactions with professionals in my field at the conference which gave me a real sense of direction with my research, especially given the complexity associated with the field of single-molecule magnets.

The Wolfson College **travel grant** I received also supported my outreach project in Nigeria. I visited six different schools, speaking of access to Cambridge and providing youngsters with the information and materials that would help them fast-track their academic journey whether at Cambridge University or another global institution. The impact of my outreach in Nigeria is overwhelming as many students through the programme were able to make successful oversees application, including to Cambridge.



of human well-being. The support of grants and awards such as this, embedded in the collegiate system at Wolfson, is an enormous privilege!



I will never forget the depth of emotions I experienced when reading my acceptance letter from Wolfson College, Cambridge. All the years of hard work and sacrifice made by my mother and myself had finally paid off and, after the inevitable whirlwind of joy, the realisation of the significant financial commitment set in, which was extremely daunting. Therefore, being supported with the **Wolfson Award** has made such a tangible difference to my life here at Cambridge. It removed a lot of the practical expense of student living, enabling me to focus on my political science degree, where I am rigorously challenged and constantly encouraged to question how I formulate my ideas and arguments.

The **Wolfson Award** demonstrates the College's commitment to its students from modest socio-economic backgrounds, whilst the care and support I receive from the staff continuously make Wolfson feel like home. Wolfson has given me the platform to fulfil my academic potential which is why I feel such a strong affinity for the College and its staff. I hope to one day be in a position where I can give back to the College that has given me so much.

Student support

Total amount of student support awarded

£718K

Total amount given in travel and research grants

£42K

Amount of undergraduate Cambridge bursaries given

£373K

Co-funded scholarships

82

Hannah Watson PhD, Graphene Technology (2016)

Graphene Week is one of Europe's major conferences that focuses on graphene and other layered materials with the goal of accelerating the adoption of graphene-based technology in our everyday lives. It is run by the Graphene Flagship which is a large-scale EU project involving many partners in industry and academia. My research is closely aligned with the goals of the Graphene Flagship, with the aim of enabling next-generation optical communication by using graphene.

Here, I presented a poster on my latest results and was able to discuss this with other experts in the field. This is my second time attending this event, and it was lovely seeing some familiar faces and being able to share all our successes and failures. Being in Helsinki together was a pleasure, where we enjoyed a whistle-stop boat tour of the local islands and trip to the famous saunas. I am very grateful having the support of a **travel grant** from Wolfson to attend – thank you!



Fundraising

Thank you to all our donors, individuals and organisations, who consistently support Wolfson College.

In the past two years, the number of donors increased 40 percent to reach 550 and last year once again more than £700,000 was awarded in student support. We worked closely with the Senior Tutor, **Dr Susan** Larsen, to ensure our fundraising efforts match Wolfson's strategic student, teaching and learning priorities. For example, the College teamed up with the University and various departments to fully fund 13 PhD students – for each, Wolfson's typical £10,000 investment (some funded by a major benefactor) leveraged a full studentship worth up to £24,000 a year. Towards the year end, Santander Universities **UK** announced an extension to their previous generous funding with a new initiative to help widen participation that will see, from 2019, at least 20 Wolfson students each year offered bursaries and travel awards.

President's Circle



Undoubtedly fundraising remains a challenge. We will build on and recognise the generosity of our supporters, embedding good practice and celebrating those whose philanthropy has helped make Wolfson the college that it is today. The President's Circle will bring together all those who support the College with £1,000 or more in the past year or who have cumulatively given more than £10,000.



Wolfson College: Built on Philanthropy

Matthias Wong PhD, History (2015)



Wolfson's success has always depended on the munificence of its donors. When the College was founded in 1965, its continued existence depended on finding a benefactor within ten years.

The Wolfson Foundation's generous endowment, alongside significant contributions from the Gulbenkian Foundation and the Fairleigh S. Dickinson Jr. Foundation Inc., secured

the College's future. Their generosity allowed the College to proceed with ambitious building works, including the Main Block and Eastern Block accommodations. In the years following, the College Library and Chancellor's Centre were funded with major donations from Dr Lee Seng Tee and the Gatsby Foundation respectively. These contributions were essential in creating the spaces we live and work in today.

Wolfson's welcoming ethos has made a strong impression on its members, many of whom seek to pay it forward. Visiting Fellows and former students like **Donald** O'May (1986) and Anthony S.C. Teo (2006) have endowed studentships and subject prizes, which help promising students attend Cambridge and reward academic excellence. Many more members have contributed to student support funds, including the City Bursary and the Senior Members' Wolfson Fund. These donations help encourage students from mature and non-traditional backgrounds, fostering the cosmopolitan and diverse nature of Wolfson's membership body.

As Wolfson advances into its fifth decade, we seek to undertake a number of projects to enhance and renew our facilities to ensure that scholars, students, and quests alike can benefit from state-of-the-art accommodation, study and instructional space, and recreational amenities. These will help us reduce our ecological impact through the application of greener technologies and new building standards. We also want to invest further in our students' development outside the classroom, from funding Choral Scholarships to training camps for our rowers.

Matthias's project to research philanthropic support was funded by the Development Programme Accelerator Fund.

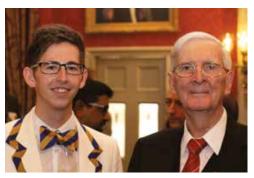


Boat Club Appeal

An appeal for the Wolfson College Boat Club was a particular success thanks to significant gifts from Mr and Mrs Manzurul Islam and Mr Henry Rogers (1974) and the many people who gave a donation or their time to help. Sixty-eight gifts funded two new boats and the remainder of the funds raised will secure other much-needed equipment and boat club essentials. This fundraising appeal brought other benefits including the identification of lost former members of the boat club (more than 800 names have now been gathered), and a project with students is looking back over 50 years through the stories and memories of those who have been involved.

(Above) Enjoying the May Bumps with, left to right, Henry Rogers, Fellow of Wolfson Karen Pearce, original mixed-boat cox Maria Lukianowicz, Lady Sally Williams, former rower Dr Anna Snowdon and alumnus Gwill Renouf.





(Above) Mr Manzurul Islam attends the welcome arrival of a new rowing scull, Lupa Regina, with boat club members Captain Michael Donnelly and past Captain Sonny Smart.

(Left) WCBC Captain Michael Donnelly and Henry Rogers at the Wolfson in London event. (Below) Not only did **Henry Rogers** row for Wolfson when he was a student here in the early 1970s, but he also rowed on the *Trireme Olympias* during its trials in London. He says, "I would have loved to participate in the sea trials in Greece, but it was quite special to row along the Thames in sight of Tower Bridge."



LIST OF **DONORS**

THE COLLEGE IS GRATEFUL TO THE FOLLOWING, AND TO THOSE WHO MADE ANONYMOUS DONATIONS. FROM 1 MAY 2018 TO 30 JUNE 2019.

Mr Bas Aan De Stegge (2016) Dr Emma Adlard Mr Neeraj Agarwal (2005) Dr Bashar Ahmad (2014) Ms Vinyo Aidam (2007) Mr Akinfela Akoni (1996) The ALBORADA Trust Ms Lynette Alcántara (1995) Mr Peter Aldred (1976) Mrs Lenore Alexander (2008) Mr Graham Allen (1999) Dr Kirsty Allen (2003) Dr Martin Allen FSA FRHistSoc

Mr Ahmad Almihdar (2000) Professor Alfred Aman Jr (1983)

Amazon

Mr Robert Amundsen (1979) Mrs Olayemi Anyanechi (2002)

Dr Carolina Armenteros (2005) Chief Philip Asiodu CFR Ms Antoinette Askin (1998)

В

Dr Anna Bagnoli (1996) Dr Nick Bampos Professor Paul Barford (2009) and Dr Carol Barford (2009) Emeritus Professor David Barker AM (2005) Mr Adrian Barlow (2005) Miss Terry Barringer (2009) Mr Jonathan Beart (1991) Dr Peter Beaumont (1990) The Reverend Professor Jeremy Begbie (2007)

Mrs Alice Benton (2007) Dr Steven Berger (1980) Dr Emily Bernhard Jackson Professor Hugh Bevan (1985) Dr Anjali Bhardwaj-Datta (2017)Mr Ravi Bhatia (1999) Dr M Cristina Bicchieri (1976) in memory of Professor Mary Hesse FBA (1965) Dr Jannis Bielefeld (2009) Dr Gerald Bigelow (1976) Emeritus Professor Alan Bishop (1974) Dr Ranjan Biswas (1987) Dr Elizabeth Bland (1981) Dr William Block (1966) Mr Paul Bompas QPM (1988) Mr Edward Bourgoin (2012) Mr Antoine K Bovon (2011) Mrs Susan Bowring (1972) Mr Mark Boyce (1993) Ms Claudia Boykins (1999) Mr Ken Bradshaw Dr R Harry Bradshaw (1991) The Estate of Mrs Maureen Ann Bragg Dr Richard Bramwell (2014) Mr Andrew Brooke (2017) Dr Andrew Brown (2001) Dr Douglas Brown (2001) Mr Nicholas Brown (1997) Mr Paul Brown (2007) Dr Richard Brown (2005) Mr Timothy Brown (1997) Mr Douglas Bryant (2003) Mr Jonathan Buggins (2008) Dr Raymond Bujdoso (1981) Mrs Doreen Burgin (1997) and Mr Robert Burgin (2015)

Mr David Bennett (2005)

Burke's Peerage Foundation The Estate of Mr Leonard Burt [1974]Mr Raymund Butler Professor Robin Butlin (1986) Dr Colin Byrne (1985)

Cambridge Centre for

Cambridge University

Research and Application

Cambridge University Press Mr Alex Campbell (2001)

Ms Laura Campbell (1988)

(CCFRA)

Dr Margaret Carlton (1973) Dr Rachel Carmenta (2016) Dr Glenn Cartwright (2005) Mr Gaston Chan (2002) Mrs Lilian Chan Keller (1979) Professor Jane Chapman FRSA (1971) Dr Sreenivas Chavali (2012) Dr Hong Chen (1987) Professor James Cherry (2000) Dr Cyrus Chothia FRS (2002) Professor Michael Churgin Dr John Clark FRCP (2000) Professor Jane Clarke FMedSci FRS (2017) Mrs Martha Clymer (1996) Professor R S (Dicky) Clymo (1996)Mrs Dahlia Constantine (2006) and Mr Justin Constantine Dr Robert Conti (1990) and Mrs Elle Conti Sian Cook (2016) Professor Ann Copestake [2000]Dr Christine L Corton (2010) Dr Brian D Cox (1996) Mr Carlo Crooks (1996) Professor Ian Cross (1994) Dr Patrick Crouch (1994)

D

Dr Thomas Davies (1996) Mr Lee Davis (2018) Dr Pamela Davis (1992) Mr Robert Davis MBE DL [1979] Dr John Dawson (1991) and Mr Andrew Cox Mr G Hugo C de Chassiron [2001] Dr Marie de Rugy (2017) Mr Paul Deal (1994) Professor Christi Deaton (2013) Mrs Florence Desforges Deutsche Bank AG (London Branchl Mrs Lesley Dingle (2001) Mr Peter Donovan (2001) Professor Gordon Dougan FMedSci FRS (2007) Mr Miles Dodd (2012) Mr James Dodds (2007)

Professor Jonathan Crowcroft

Dr Edward Darlington (1965)

FREng FRS (2002)

There are very few funding opportunities for UK students in the arts and humanities. I had applied without success to several funding sources and would not have been able to undertake a PhD until funding came through from Wolfson. I'd been job hunting and planning to re-apply for PhD study for the following year but now I can continue researching what I am passionate about for the next three years.

Amy Batley PhD, Architecture (2017) Wolfson Studentship

Great universities must have need of magnificent graduates and I was delighted to have convinced an award-winning Singapore graduate candidate to apply to read history at Wolfson.

Anthony Teo Engineering (2006) Visiting Fellow (2009-2011) Mr Nicholas Doimi de Frankopan (1998) Mr Astron Douglas (2014) Professor Timothy Duff FRHistS (2004) Mr Colin Dunnighan (1992) Professor Marguerite Dupree FRHistS (1982) Mrs Wendy Dyce Dr Justyna Dymerska (2002)

Mr Adrian Eddy (1997) Dr Owen Edwards FRCP (1977) and Mrs Josephine Edwards (2007)Mr Elwood Egerton (2011) Professor Robin Ellison (1975) Dr Susan Elliston (1976) Dr Hannah Friedman Elson [1970]Mrs Susan Eltringham (2005) The Estate of Dr Norma Emerton (1970) Emeritus Professor Donald Engels (2000) Mr Philip English (1997) Dr Akilesh Eswaran (1995) Dr Stephen Evans (2011)

The Fairleigh S Dickinson Jr Foundation Inc. Professor Richard Fenner (2006)Ms Géraldine Fichard Fidelity Charitable Gift Fund Dr John Firth FRCP (2000) Mr David Fisher (1981) Professor Peter Fitzgerald [2009] Dr Derek Ford (2002) Dr Anne Forde (2006) Mr Aidan Foster (2000) Professor Patricia Foster (1975)Mrs Jo-anne Fowles The Frank Jackson Foundation Mr Andrew Franklin Professor H John French [1979]Dr David Frost FRSA (2000)

Dr Julieta Galante (2017) Dr Eliza Garnsey (2017) Dr James Gazzard (2016) Professor Conor Gearty FBA [1980]Geistlich Pharma AG Dr Philippe Gilchrist (2015) Mr Colin Gill (1986) Dr Tobias Goehring (2017) Mr David Goode FŘSA (2010) Dr Thomas Grant (1995) The Estate of Dr John T Grantham (1973) David Graus (2017) Dr Christina Green (1977) Dr Kevin Greenbank (1995) Mr Colin Greenhalgh CBE DL

[1990] Mrs Margaret Greeves (2006) Dr Andrea Greve (2015) Professor Simon Griffin FRCGP FMedSci (2003) Ms Lesley Griffiths (1987) Mr Thomas Grover Dr Conrad Guettler (1995) Dr Audrey Guinchard (2009) Mr D G (Ben) Gunn CBE QPM

Mr Bryan Guttridge (1996)

Н

Dr Hannelore Hägele (1998) Mr Christopher Hale (1982) Dr Meredith Hale (2009) Mr Carlyle Hall (1983) Dr Geoffrey Hall (1981) Professor Michael Hall (1983) Mr James Hammersley (1997) Dr Steven Hand (1994) Ms Britta Harper (2002) Mr David Harris (1977) Dr Catherine Harter (1998) Dr Jürgen Harter (1998) Dr H J Harvey (1966) Mr Richard Hayes (2009) Mr John Heal (1970) Dr Peter Heaney (1990) Mr Randolph Henry (1968) The Estate of Professor Mary Hesse FBA (1965) Mr Richard Hey (2018) Mrs Lynn Hieatt (2000) Dr Caitlin Hitchcock (2015) Ms Sayuri Hiwatashi (2001) Mr Jeffrey Po Hang Ho (2006) Dr Stephen Hoath FInstP Mr Ryan Hocking (2012) Professor Thomas H Hodgson

Mr Manzurul Islam and Mrs Mehreen Islam Professor Yutaka Iwami (2006)

Miss Liv Marie Hofseth (2017)

Mr Anthony Hopkinson (2007)

Mrs Sylvia Hopkinson (2007)

Dr Michael Hrebeniak (2007)

Mr Rick Holman (1979)

Dr Joni Holmes (2014)

Mr Kevin Hopkins (2009)

Mrs Anne Horne (2008)

Mr James Howarth (2000)

Mr David Hughes (2017) Mr Pravind Hurry (1993)

Professor Myles Jackson (1987) in memory of Professor Sir David William's (1980) Mr Michael Jakob (1991) Dr Laura Jardine (2004) Dr Oliver Jardine (2004) Dr Gordon Johnson (1993) and Mrs Faith Johnson (1993) Mr Gregory Johnson (1987) Dr Hope Johnston (2002)

I am incredibly grateful to Wolfson College for fishing me out of the pool and generously providing me with a studentship. I have actually come in top of the cohort and won three academic prizes! This achievement would not have been possible without Wolfson's support.

Oscar Choo BA, Law (2018)

Being able to give to Wolfson is a privilege and an inspiration: I think of how my contribution will help the next generation to enjoy the education and working atmosphere that enabled and empowered me - but more importantly for the future of humanity - to envision and do things that I could not imagine.

Dr Carolina Armenteros Fellow (2005-2009) and Visiting Fellow

Mr Neil Jolliffe (1997) Mr J Ieuan Jones (1996) Professor Peter Jones FRCP FRCPsych FMedSci (2002) Dr Priscilla Jones (1984) Mr Richard Joseph (1998) on behalf of Joseph Joseph Ltd Dr Nicholas Judkins (2012)

K

Dr Kriti Kapila (2004) Professor Adrian Kent (1994) Dr Marie E Kent (2016) Dr Edward Kessler MBE (1995) in memory Dr Norma Emerton (1970) Dr Nigel Kettley FRSA (1997) Professor Geoffrey Khan FBA Mr John Kim (2013) in honour of Hyun Wha Oh Kim, MD Dr Allan King (1970) Mr James Kinnier Wilson (1968)Professor Bruce Kinzer (2012) Mr Justus Kirchhoff (2018) Mr Bill Kirkman MBE (1967) Professor Gordon Klein (1970) in honour of Alex Tait PhD Mr Maxim Klimov (1996) Mr Martin Kohn (1983) Professor Vassilis Koronakis (2003)Dr Claudio Köser (2013) KSI Education Ltd Dr Markus Kuhn (1997) Mallam Abba Kyari (1980)

Professor Alexei Lapkin FRCS

FIChemE (2013)

Dr Susan Larsen (2018) Mrs Janet Lash (1974) Professor Paul Latimer (1990) Professor Anthony Lavers (1988)Mr Christopher Lawrence (2007)Dr Sandra Leaton Gray (1998) Mr Lap Sun Lee (1983) Dr Lee Seng Tee FBA AAAS Ms Dawn Leeder (2001) Dr Adah Leshem (1980) Professor W Bruce Leslie (2002)Mr Ed Lewis (2003) Distinguished Professor Emeritus Kevin Lewis (1998) and Dr Becky Lewis (1998) Professor Meirion Lewis CBE FREng (1998) Mr George Liebmann (1996) Mr Hsin-Hin Lim (1999) Professor Phillip Lindley Dr Janet Littlewood (1984) Dr Antonio Lombardo (2014) Professor Justin London (2004) Dr Luca Lotta (2014) Mr Jonathan Louth (1997) Dr Marie Lovatt (1981) and Dr Roger Lovatt

Dr Eric Yu-En Lu (2003) Professor Kai Hong Luo (1988) Mr Robert Lyford (1976) Mrs Merry Lymn (1971) Professor Terry Lyons Ms Deirdre Lyons Le Croy

Dr Ghina M Halabi (2017)

М

Dr Donald MacDonald (1994) and Dr Mary MacDonald (2007) Dr Lesley MacVinish (2004) Mr John Magill (1984) HE Dr Mahfouz Marei Mubarak bin Mahfouz CBE (Hon) GCMLJ FRSA (2013) Mr Paul Malpas (1998) Mr William Manion (2011) and Mrs Sara O'Neil-Manion Dr Michael Mantle (2002) Professor Ivana Markova FBA FRSE (1967) Mr Jon Marti (2007) Dr Emilio Martínez Paneda (2017) Mr Dele Martins Professor Irving Massey (2012) Dr Timothy Massingham (1999) Mr Marcus Mauleverer (2001) Professor Derek McDougall Professor Thomas McGinn (1978) in memory of Dr Hugh Plommer (1965) Dr Lynda McGinnis (1971) Marjorie J McKinney (2011) Dr Jane McLarty (2009) Mr Richard C Meade (1999) in honour of Christine Meade Mr Jeremy Meek (2009) Dr Justin Meggitt (2009) Mrs Hannah Melia (1998) Dr Barbara Metzler (1990) Mr Jonathan Meuli Ms Mary-Ann Middelkoop (2016)Mr Will Miller (2009) Mrs Ann Miller Watkins (1969) Mr John Mills Dr Louise Mirrer (1975) Mrs Velda Moog (1984) Professor Brian Moore FMedSci FRS (1983) Mr Peter Morgan Mr Richard Morgan (1970) Dr Steven Morrison (2008) Mrs Marilyn Motley (1991) Mr John Mott FREng (1996)

(2004)

Mr Paul Mylrea

Dr Iyad Nasrallah (2011) Professor Pradeep Nathan Dr Virginia Newcombe (2004)

Dr Ivan Moyano (2017)

Dr Thomas Mullen (1976)

Professor Paul Murdin OBE

FRSA FCMI FCIPR (2013)

(1990) & Mrs Lesley Murdin

Wolfson College has been the most amazing community I could have ever hoped for. Being awarded the Brian Moore Accompanist Scholarship gave me the opportunity to attend a broad spectrum of musical events that helped to broaden my artistic horizons. I also enjoyed accompanying the weekly Wolfson Choir rehearsals, and belonging to a lovely and collegial community of musiclovers. My time at Wolfson College has been a truly definitive year for my musical journey, and I am grateful to Professor Brian Moore for making this possible.

Churen Li MPhil, Music (2018) Dr Peter Newman (1985) Newtecnic Mr Ruben Nijk (2017) Dr Nikolay Nikolov (2008) Mr Andreas Nilsson (2017) Professor Myron Nordquist

Professor Celia Nyamweru (2003)

0

Professor Reiko Okuyama Mr Bernard Oldfield (1988) Dr Christopher Oldstone-Moore (2007) and Dr Jennifer Oldstone-Moore (2006) Dr Alan O'Leary (2001) Dr Nuno Oliveira (2016) Lady (Sally) Oliver (1976) Dr Steven Olswang (1994) Dr Ian O'Neill (1995) Mr Moses Onen (2009) Professor Susan Oosthuizen (2002)Mr Adebayo Osolake Mr Michael O'Sullivan CMG (1984)Dr Anna Ott (2017) Professor Philip Otterness Dr Karen Ottewell (2004)

Mr Keith Ovenstone (1997)

Mrs Allison Paech-Ujejski

(1985) on behalf of the

Members of the Arts Society

Oxford and Cambridge Society

P

of Kenya

of Cambridge Dr Stefan Paetke (2007) Dr Martsin Papadatos (2004) Dr Hirak Patra (2017) Mr Simon Pattinson (2005) Mrs Karen Pearce (2000) Professor Lloyd Peck (2017) Mrs Hilary Pennington (2002) Ms Hilary Perrott (2009) Dr Olga Petri (2017) Mr Peter Phillips (2010) Dr Anthony Pickles (2017) Dr Benjamin Pingault (2016) Dr Graham Pluck (2008) Dr Jocelyn Probert (1998) Dr Thomas Pulimood FHEA FRCP (2017) Dr Deborah Pullinger (2014)

Q

Professor Vincent Xiaoguang Qi FRAI (2011) The Estate of Mrs Ruth Quadling (1966) Rhea Quien

R

Grant Rabey Mrs Mira Ralph (1971) Ms Vicki Raphael (1973)

and Dr Minha Rajput-Ray [2016] Dr Reehana Raza (1990) Mr Charles Reese (2008) Mr Andrew Reid (2000) Dr Helen Reynolds (1984) Dr Alan Rickard (2005) Dr Sam Ridgway (1970) The Reverend Dr Keith Riglin FRSA (1998) Dr Brian Robertson (2012) Professor Susan Robertson (2017) Mr Henry Rogers (1974) Professor Jerome Rose (1991) Dr Antti-Veikko Rosti (2000) and Dr Judy-Ann Rosti (1999) Ms Karen Rothmyer (2012) Mr Leo Roubicek (2000) Mr Michael Russ (2001) Dr John Rutter (1988) Mr Harold J Ruvoldt Jr (1994)

Mr Claudio Ravasio (2013)

Professor Sumantra Ray (2015)

S Mrs Ursula Sainsbury (2007) Professor George Salmond FRSA FRSB FAAM FRSE Dr Marina Salorio Corbetto (2009)Mr Asela Samaratunga (2001) Mr Richard Sanders (1997) Professor Akiko Sato (2008) Professor Susumu Sato (2008) Mr Susumu Satomi (1990) Mr Barry Saunders (1986) Professor Frederick Schauer (1977)Dr Tom Schirris (2017) Mr Richard Schoofs and Ms Marlene Schoofs (1983) Schwab Charitable Fund Professor Charles Scruggs (1977)Senior Member, Anonymous Professor Peter Sewell (1998) Dr Zohreh Shams (2017) Professor Marshall Shapo [1991]Professor Donald Sharpes (2009)Mr Robert Shaw (2008) Dr Margaret E Shepherd (1985) Mr Richard Shervington DL [1992]

Ms Aysha Shoman (2008) Dr Helen Siedel (2010) Mr Paulo Silva (2007) Ms Karen Stephenson (2008) Dr Marinka Steur (2016) Mrs Maureen Sullivan Kennelly [1974]

Sunway Education Group Professor Daniel Sutherland (2005)

Dr Sue Swaffield (2000) Mr Michael Simmons (2005) Professor John Sinclair (1987) Dr Carol Sinnott (2017) Dr Victoria Sleight (2017) Mr Ian Smith (2011)

I feel incredibly honoured to be the recipient of a Vice Chancellor's and Wolfson College Award. Without this funding, I would not have been able to take up my PhD position in the Department of Geography and pursue my research on the spatial regulation of displaced people in the northern French and northern Moroccan border zones. Wolfson has also been a great support in helping me develop the skills required for the year of ethnographic fieldwork I am carrying out at these sites at present, providing me with funding for Arabic lessons. I look forward to sharing my research findings with the Wolfson community on my return from the field.

Maria Hagan PhD, Geography (2018) Mrs Jennifer Smith (2008) Mr Tszwai So (2015) Professor Rajindar Sohal

Sir John Sparrow (1987) Ms Anna Starling (2018) Mr Alexey Starukhin (2013) Dr Nadia Stelmashenko (1991)

Dr Shadia Taha (2007) Ms Janina Tait (1998) Professor James Tattersall (1988) and Mrs Terry Tattersall Professor Richard Taylor (2004) Mr Anthony Teo (2006) Dr Ajay Tharakan (2001) Mr Alan Thomas (1983) Mr Keith Tibbenham (1974) Ms Anne Ticehurst (2006) Dr Evelyn Tichy (2009) Dr Frank Tietze (2016) Dr Hassan Tofighi Darian [2011] Dr Han Chong Toh (1987) Dr Gianpaolo Tommasi (1985) Dr Ana Luisa Toribio (2005) Dr Christopher Town (2005) Dr Jamie Trinidad (2007) Miss Karel Tripp (2007) Dr Lore Tulasiewicz in memory of Professor Witold F Tulasiewicz (1983)

U

Professor Yoshifumi Ukita (2013)

Mr Ezekiel Tuma (1999)

Dr Evy Varsamopoulou (2009) Professor Jan Vermunt (2013) Dr Martin Vestergaard (2005) Dr Martin Vinnell FRSB (2015) Dr Shailendra Vyakarnam [2007]

Mr Michael Walker (1993)

W

Professor Nicholas Wareham FRCP FMedSci (2002) Professor Malcolm Warner Dr Ellis A Wasson (2003) Dr Steven Watson (1990) Mr Keith Webb (1998) Dr Jeremy Webb FRCGP FHEA (2003)Dr Peter Webster (1997) Professor Peter Weissberg

CBE FRCP FMedSci (1992) Van Deene Wells Dr James Westbrook (2009) Mrs Margaret Westbury (2014) Mrs Rosalind Weston (1972) Mr Robin Weyell (1993) Ailsa Weymes-McElderry Professor John White (1974) Andrea Wilcks

Mr Roy Williams (1991) Professor Alun Williams (1985) Dr Calum Williams (2017) Dr Olwen Williams (2001) Dr Mark Wills (2000) The Estate of Mr James Millar Wilson (1991) Dr Lucy Wilson (2007) Mrs Rachel Wilson (1990) Mrs Sue Wiseman (2002) Professor Howard Wolf (2006) Professor Paul Wolfson (1993) Mrs Joanna Womack (2011) Mr Darrell Wood (1983) Professor James Wood (2004) Mrs Custis Wright (2000)

Professor Toshiki Yamamoto [1974] Mr Justin Yang (2015) Dr Giles See How Yeo (1994)

Dr Jin Zhang (2002) Mr Rui Zhang (2012) Dr Noa Zilberman (2017) I am a PhD student in Archaeological Heritage and Museums researching the rebirth of nationalism in Europe connected to the WW1 centenary celebrations. I think it is a crucial contemporary question, and I am glad that I can contribute to its understanding. I was given an ESRC Scholarship, but since I am not a British citizen, it did not cover my maintenance. Therefore it was the College who actually gave me the chance to start my dream PhD at Cambridge. I truly hope that I can give something back through my research and the musical and sporting life I am involved in and continue to build at

Andrea Kocsis PhD, Archaeological Heritage and Museums (2017)

Wolfson.

PHILANTHROPY Makes a difference....

Alumni and supporters can make a difference by:

- encouraging top students to apply to Cambridge and to choose Wolfson College
- offering time as a mentor or expertise for career advice
- making a donation, such as to the Annual Fund at wolfson.cam.ac.uk/AnnualFund

Spotlight on Asia

Wolfson has long had a special connection to Asia, particularly Malaysia and Singapore but more broadly across the Asian subcontinent. Three of our alumni who live and work in the region share their stories.



Author Dr Andrew Rankin (PhD International Relations. 2009) discusses his new book about the Japanese novelist Yukio Mishima, his time at Wolfson studying for a PhD and his favourite writing spots at College.



What drew you to study at Cambridge?

I started studying Japanese as an undergraduate at Cambridge (at another College) but dropped out in order to move to Japan for training in martial arts. After living in Japan for five years I earned a BA in Japanese at London University. I then did postgraduate work at the University of Tokyo. I lived and worked in Tokyo for another ten years before returning to Cambridge for my PhD.

Where did your degree lead you?

I am based in Tokyo and work as an author, translator, and independent scholar. I write about Japanese culture, history, and literature. Since leaving Cambridge I have been a visiting scholar and guest lecturer at various academic institutions, including the University of Berlin and the University of California. I have published two books and am currently researching a third, a history of the Yakuza, Japan's mafia groups.

Your most recent book is Mishima, Aesthetic Terrorist: An Intellectual Portrait, which is based on your PhD dissertation. Tell us about the book.

Yukio Mishima (1925-1970) was a notable novelist and playwright during the years after Japan's defeat in WWII. Mishima is also known for his 'patriotic' cultural activism during the turmoil of the late 1960s and for his shocking samurai-style suicide. I became fascinated with Mishima while I was an undergraduate. It took me many years of studying his works and

reading about his life and times, in order to understand him well. Mishima has often been viewed as a frivolous, self-indulgent figure. My book is an attempt to illuminate the seriousness and intellectual value of his work and his philosophy.

We know that books can go through many changes from first copy to final print; can you tell us a bit about this process?

The process was straightforward in my case. I wrote my dissertation with a clear idea of the book in my mind, and consequently only a small amount of additional work was needed to revise the dissertation into book format. After that, the time from submission of final manuscript to book publication was about 15 months.

Your time at Wolfson: what was the best thing about studying here?

The opportunity to meet and talk with so many intelligent people working in so many different fields was the highlight. I pinched quite a few ideas from people while they were telling me about their own work! I was also grateful for the short walking distance from Wolfson to my faculty building. Most importantly, I was lucky to have a meticulous supervisor who helped me to improve my dissertation in countless ways.

Where was your favourite writing spot?

I pondered my dissertation in the gym, wrote it in the library, and edited it in the garden.



Selangor, Malaysia

The Senior Executive Director of Sunway Education Group, Dr Elizabeth Lee (MPhil Education, 1984) is a woman of many achievements. Sunway Education Group is a collection of 14 different institutions which cater to a range of students from early learners to academic researchers, all bent on improving lives and creating new knowledge. One of these institutions is Sunway University, which was established in 2004 and describes itself as 'young and ambitious'. It is the venue for the ASEAN Emerging Researchers Conference which Professor Jane Clarke attended in 2018 and this year.

In her Twitter bio Elizabeth describes herself as 'simply a teacher at heart'.





This is the direction that brought her to Wolfson College in the mid-80s to carry out research that could help improve educators. For her MPhil thesis she examined gender differences in language acquisition in education. A key area of psycholinguistics which piqued her interest was initially related to the area of dyslexia. However, national duty and a practical need to become a self-sustaining individual led her to start on a more professional journey. She plunged into a career of working with young people in education. Over the years Elizabeth says she has moved on from "hoping to solve reading problems to the larger hope and problem of saving the world".

Karachi, Pakistan

Sabiha Sumar (MPhil International Studies, 1984) is a Wolfson College alumna and Honorary Fellow. From producing the Oscar award winning documentary Saving Face, to her latest independent short documentary Azmaish: A Journey through the Subcontinent, which explores two women's journey through India and Pakistan, Sumar's work has received international acclaim and garnered a global audience.

Communicating stories is Sumar's work and film is the only medium that has fascinated her. She recalls telling her father at a young age that she wanted to become a filmmaker and his advice to her was to become immersed in the world of ideas. Then, through education, she could apply her thoughts in her journey.

When asked which topics she chooses to explore and why she said,

"I try to bring my lived experiences and memories into the films I make. In the process, I look at the things that touched me and made an impact in my life.

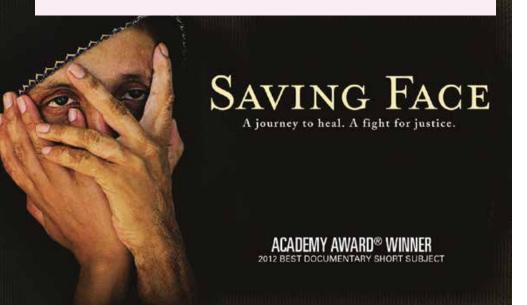
I travel a lot and talk with many interesting people, such as farmers, rickshaw drivers and refugees. These conversations impact me and stay with me throughout my life. It is only 10 or 15 years down the line that I recall them in my memory and decide they would be interesting stories to tell."

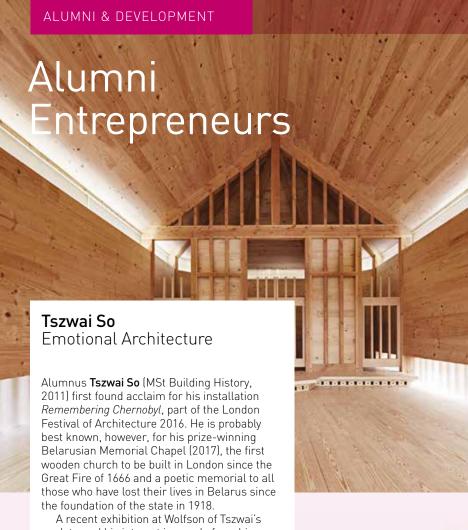
Sumar is currently working on two projects. First, a series set in London that explores the individual stories of three women from different backgrounds. Second, she will be working on a documentary that follows a female motorcyclist on her journey through Europe and Pakistan. Education is not just about learning facts but about the process of learning and instilling that love to continue teaching."

One of the areas she champions across Sunway is sustainability. "When you arrive on our main campus the one thing that will probably hit you most are the huge declarations to the UN Sustainable Development Goals (SDGs). We have overused our natural resources and improved personal lifestyles to the extent of killing our planet for future generations. For this we need to make redress."

One thing that remains consistent from Elizabeth's time at Wolfson to her work at Sunway is her deep commitment to students and their future. As part of her efforts to improve the education system in Malaysia she sits on various national committees in private higher education provision and is responsible for charting direction, strategy and policies.

You can follow Elizabeth on Twitter @elee618.





Richard JosephFunctional Design

Richard Joseph (MSt ACDMM, 1998) was a familiar face at Wolfson during Easter Term as he both staged an exhibition of his popular housewares and gave a talk about how he founded his visionary company with his twin brother, Antony Joseph. Richard studied Industrial Design at Loughborough University followed by Advanced Design and Manufacturing at Wolfson, and he is currently Chief Executive of Joseph Joseph Ltd.

Specialising in contemporary housewares, Joseph Joseph is now internationally recognised for producing some of the most stylish and technically innovative products available, and has become one of the fastest growing companies in the worldwide homewares market. Joseph Joseph sells 400 products to more than 100 countries, and has offices in London, New York, Paris, Düsseldorf, Shanghai and Tokyo. Its customers include John Lewis, Bloomingdale's in America and KaDeWe in Germany.

Joseph Joseph: The Making of Functional Design was the first exhibition to focus on the company's homeware design products and prototypes, giving the public an exclusive insight into the process of developing homeware products and how Joseph Joseph solves everyday problems through intelligent design. The exhibition presented a selection of useful design objects drawn from their entire collection to date and showed the early stages of the creative process through to the final functional design product.

the foundation of the state in 1918.

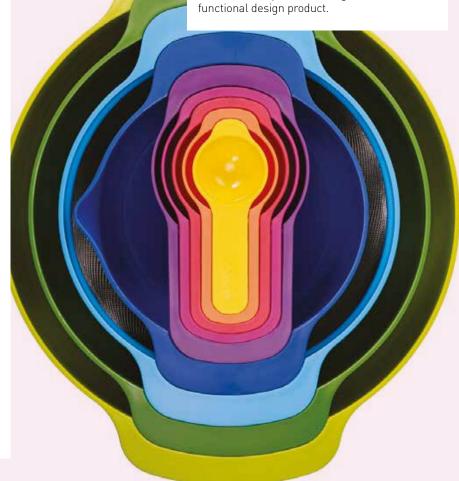
A recent exhibition at Wolfson of Tszwai's work traced his interest in people from his earliest sketches through to his designs for Jean Rey Square, Brussels, *An Echo in Time*. This was selected by the European Parliament to be the first pan-European memorial for all victims of totalitarianism in the 20th century. The drawings for the memorial subsequently won the RIBA annual International Drawing

Competition – the RIBAJ Eye Line Award 2018.

Says Emeritus Fellow Margaret Greeves, who curated the show, "In this exhibition Tszwai So was invited to trace his ideas from their origins through their transformation to the finished buildings, and we find, unexpectedly, that he is inspired as much by observing people as by studying and recording buildings or architectural details. There is a remarkable sensitivity to the emotional attachment his clients and their communities have to the environment he designs for them, including the space around and the space enclosed by his buildings. His thoughtful, considered approach to his building design is philosophical and artistic."

During a conversation with Hugh Pearman, editor of the RIBA journal, held at Wolfson in July they discussed whether Tszwai perceives his work as an artist or an architect, why charcoal is his preferred medium for drawing, and how he approaches each project based on the needs of the client.

The conversation can be viewed on our website at http://bit.ly/2lPtCEN and a short film about Tszwai and the exhibition made by Wolfson Senior Member Toby Smith at http://bit.ly/2lxXaqk.



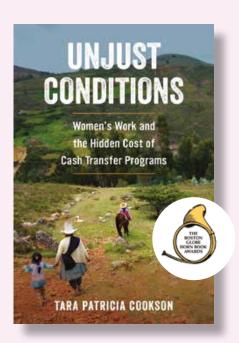
Dr Tara Patricia Cookson Gathering Gender Data

Alumna Tara Patricia Cookson (PhD Geography, 2011) is the co-founder of Ladysmith Ventures (ladysmithcollective. com), a feminist venture for gender equality. Recognising the need for qualitative feminist academic research to have a bearing on policy, she started Ladysmith with a dear friend and colleague, Lorena Fuentes.

They partner with international development and humanitarian organisations to collect, analyse and take action on gender data. Guided by the principle "no research about us, without us", they challenge explicit forms of harm as well as also more mundane, everyday experiences of discrimination and exclusion - all of which undercut women's genuine security and impede them from fully exercising their rights and citizenship. They have also developed an open source Gender Data Kit, a set of technologies, methods and resources to support gender data projects.

Tara, a gender and international development researcher and consultant, was a Gates Scholar at Cambridge. During her time at Wolfson, Tara led the Wolfson Research Event and served as the WCSA Female Welfare officer in 2013. She says, "I'm very nostalgic about my time at Wolfson. I took full advantage of all that it had to offer in terms of intellectual and collegiate life".

After graduating she went on to a postdoctoral fellowship at the University of British Columbia, and published a book on her PhD research, Unjust Conditions: Women's Work and the Hidden Cost of Cash Transfer Programs (available through Open Access at the University of California Press). This year the book won the Globe Book Award for Public Understanding of Geography, and earned Tara an invitation to testify on conditional cash transfer programs at the United Nations.





Dr Max Lehnus WorldLabs

Originally from Capriva del Friuli, a small town near Venice, Max Lehnus (PhD Molecular Diagnostics, 2013) moved to the US in 2005 and studied genetics before coming to the UK in 2011 to pursue his interest in medical nanotechnology. On starting his PhD at Wolfson his focus shifted to development of a portable device designed to instantly detect a broad range of infectious diseases (including HIV), as well as a number of genetic conditions.

Whilst studying Max says "I was struck by the unique range of inspiring and engaging individuals who I had the opportunity to meet, learn from and collaborate with on a daily basis. The Wolfson community brought together individuals from all over the world, and the individuals I met collectively represented all walks of life and a broad range of interests, skills and experiences".

When the time came to showcase his prototype, seek further support and feedback, establish collaborations and raise funds. Max realised how inefficient and, at times, impenetrable the process could be. This was especially the case for innovators

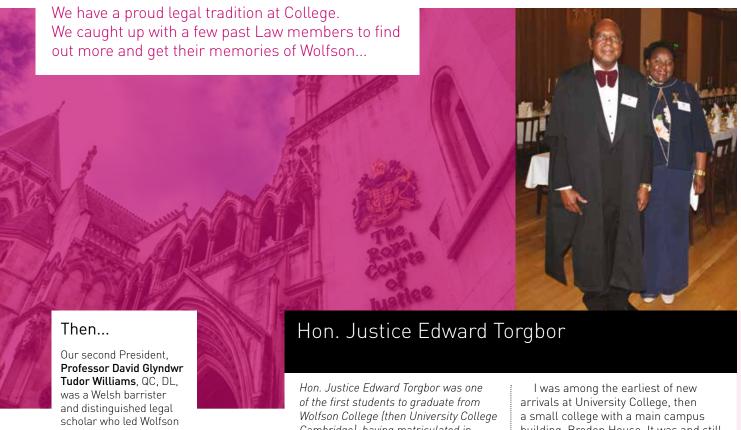
lacking a pre-existing network of crucial contacts within the innovation ecosystem.

It was during this time that Max conceived the idea of a digital platform to connect entrepreneurs, researchers and other innovators with resources, opportunities and collaborators and to remove many of the obstacles that obstruct innovators translating promising projects into viable, commercial enterprises. Whilst working as a consultant on various short-term commercial projects, it became clear to Max that many large organisations - despite their abundant resources - struggle to identify and engage with potential collaborators, including early-stage entrepreneurs working on groundbreaking innovations.

Max developed a prototype of the platform, which attracted two co-founders (now COO and CTO) and raised a £500,000 seed round. WorldLabs(worldlabs.org) is now a platform that provides practical, intuitive solutions for individuals and organisations from over 170 countries in the innovation ecosystem. It offers highlycustomisable off-the-shelf software tools that help entrepreneurs and organisations to cultivate, connect and communicate so they can focus on growth and innovation.

Follow WorldLabs on Twitter @worldlabs.

Law: Then and Now



from 1980-1992. He became Vice-Chancellor of the University of Cambridge on a part-time basis from 1989-1992, and then the first full-time Vice-Chancellor from 1992-1996

Cambridge), having matriculated in 1966 for the LLB. He is Professor of Mercantile Law in Stellenbosch University, South Africa, and a retired judge. Edward regularly visits Wolfson with his wife, Lilian Torgbor, and takes us down memory lane recounting his time at Wolfson College.

"I was born, grew up and finished school in Ghana. I spent some of my teenage and early life in Cumberland (now Cumbria, North England) and got to know the Lake District quite well. I lived in a comfortable and spacious country home in the village of Irton, Holmrook and traversed the tourist spots around Wastwater Lake, Eskdale, Ennerdale, Seascale, Ravenglass, Marchmont up to Cockermouth and Carlisle – a truly memorable experience in my young life.

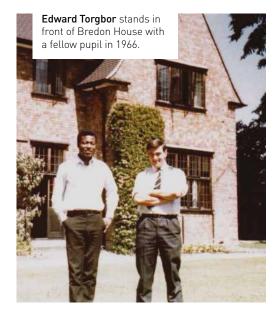
My admission to New College, Oxford a year ahead had been confirmed but I could not resist the offer of an immediate admission to Edinburgh University, so I went off to Edinburgh as a law student in 1963 where I studied Scots Law and some European Law. After graduation I proceeded to University College Cambridge (now Wolfson) for English Law and International Law.

building, Bredon House. It was and still is a lovely mansion with a welcoming and graceful appeal which became my home in 1967. It was then a postgraduate college and we found and shared companionship amongst ourselves from diverse countries and backgrounds.

The older colleges had more facilities and amenities, but this was no disadvantage as we were permitted to use those facilities which opened up opportunities for socialising with new friends. My tutorials with Sir Elihu Lauterpacht at Trinity, Dr Clive Parry at Downing, and Dr Bowett at Queens' expanded my horizons at Cambridge.

It's fascinating seeing Wolfson today, an expanded college with modern buildings, recreational facilities, beautiful lawns, a library, and spacious grounds for picnics, entertainment and garden parties. The admission of undergraduates to the college was a positive development, with increased membership, diversity, and students from all over the world which enrich life in the Cambridge community.

I was a keen athlete at school, my special interests being track events and pole vaulting. Unfortunately, I did not make time to enjoy sports at Wolfson but was very happy to watch



college sporting teams participating in competitive sports and, of course, a music club

include congregating at a small 'honesty bar' at the corner of Bredon House lounge in the evenings, sharing our experiences from different faculties and countries and draining the bar, to the benign chagrin of the Bursar who found the bar empty without requisite signatures of the consumers. Interacting closely with our Tutors, like Dr Peter Lowings, a helpful and supportive Tutor, made us feel much at home and giving us a heightened sense of belonging and collegiality. May Balls in other colleges were open to us, enlarging our association with, and participation in, university life.

I was not particularly passionate about law but got on with it and into the English legal profession as a barrister and member of Gray's Inn, London. It was during this period that I was invited to an interview with Hon. Justice Simpson, Chief Justice of Kenya followed by an appointment as High Court Judge in Kenya, in 1984 until my retirement in 1996.

Sir David Williams



On the death of her husband, Sir David Williams, in 2009, Professor Sir Bob Hepple wrote in the Guardian, "He and Sally (née Cole), his wife for almost 50 years, created a warm and lively environment [at Wolfson], without the traditional hierarchies of older colleges. He put Wolfson on the map, bringing together scholars and lawyers from many countries, and forging close links with the US, Hong Kong and Commonwealth countries." This tradition continues today, as Wolfson welcomes many legal scholars and lawyers as Visiting Fellows. Sally shares some memories of their time at Wolfson.

Lady Sally Williams

"We both agreed that the twelve years at Wolfson had been the happiest and most rewarding of our lives. We made many friends amongst the Fellows and students, and regarded it as a pleasure and privilege to be invited to weddings and later on to family homes. Our children were teenagers when we moved into the first President's Lodge in 1983 and the younger two made some lifelong friends

It has been good to hear of Wolfson students thriving in many walks of life and to bump into some unexpectedly – on a Sydney sidewalk, a London tube station or an airport lounge. It has been interesting to hear of the varied careers of former law students, for instance, in 2017, **Susan Kiefel** (LLM, 1984) was the first woman to become Chief Justice of Australia.

On election as the second President in 1980, DGT (or 'Digit') as the students called him, brought a wide range of experience to the position. He had studied at Cambridge, Berkeley and Harvard, then taught at Nottingham, Oxford and Adelaide and also been Senior Tutor and Tutor for Admissions at Emmanuel College. Neither was he a

traditional Head of House, being Welsh, Grammar school educated and Nonconformist (Congregational) rather than Church (of England).

Wolfson College was not traditional either, as all undergraduates had to be mature and the postgraduates were mainly from other UK or overseas universities. David immediately involved himself in College teaching alongside Lawrence Collins (now Rt Hon the Lord Collins of Mapesbury) who, although working as a solicitor, came up each weekend to conduct tutorials – a common practice at the time.

As an expert in his field David was frequently invited to conferences which provided useful opportunities to talk to students, academics and legal practitioners about the possibilities of coming to study or spend a sabbatical at Wolfson. This led to an increase in the number of lawyers coming to Wolfson with many contributing to the College Law Society by giving talks and helping with advice. Amongst the many visitors were three who were subsequently elected to the Arthur Goodhart Visiting Professorship in Legal Science and who chose to return to Wolfson, even though invited to join other longer established colleges. These were Charles Alan Wright 1990-1991 (USA), **Leslie Zines** 1992-1993 (Australia) and Spyridon Flogaitis 2012 -2013 (Greece). Charles Alan Wright was very keen on encouraging college sport and the Custis Wright boat was named after his wife. Another visitor shortened his stay when he was offered an Ambassadorship! John Nolan, a practising USA attorney set up (later assisted by Michael Russ, another American lawyer) the annual David Williams lecture which has been given



Adrian Howes (2000, BA Law)



"The grass is not always greener on the other side, and sometimes it is best to wait and to take the opportunities that come to you that make sense at the time "

You were very active during your time at Wolfson — tell us a little about it?

While my time at Wolfson seems nearly a lifetime ago, some memories still remain fresh, trying to organise the June Event being one. With the much-needed help of many friends, we managed to overcome more than a few unexpected challenges that came up. Wolfson also gave me a chance to be Albert Einstein - unfortunately only for the yearly play. But the best memory I have is of all the people I met. I am still yet to come across a more cosmopolitan, worldly and interesting collection of people as those I met at Wolfson.

After graduating from Law in 2002, how have you used your degree?

After getting my degree I did the usual thing, I became a trainee at Simmons & Simmons. After that I followed my interest in Intellectual Property by joining Bird & Bird as an associate. Bird & Bird turned out to be a real win for me - at least for a few years – as I jumped on the rising wave of telecoms patent litigation, which eventually led to the job that I do now. However, before that, I got a taste of pharmaceutical patent litigation by joining a generics pharmaceutical company called Mylan, giving me the opportunity to gain some value from my earlier Chemistry degree.

Currently you work for Nokia. What made you want to get into policy work?

I am working for Nokia doing a job that I did not realise even existed until I was asked whether I would be interested in doing it. At the time I had joined the company to do patent litigation; the only problem was that the prior intensity of litigation had subsided, which left me

twiddling my thumbs a bit. My then boss asked whether I would be interested in helping out with Intellectual Property Rights policy work. After a raised eyebrow and some explanation, I said "why not?".

Three years on and I have learnt about this whole new world, and at a very timely moment again. A somewhat hidden battle rages among policy makers and regulators, and between various large, global companies over how IPR should be licensed in the standardised technology world of communications and video. Nokia and other similar companies own significant patent portfolios related to such technologies, so getting this right is important to them and many other companies. Every day I get to work with folks from all over the world, and at different companies, to help deal with regulator and industry concerns and finding ways forward.

You have had such a varied career since leaving Wolfson – what are your plans for the future?

Provided I can work in an interesting, changing field and with motivated people from different parts of the world and cultures, I will explore whatever path opportunity might provide.

A lesson I have learnt is not to make plans, at least in the long term. The grass is not always greener on the other side, and sometimes it is best to wait and to take the opportunities that come to you that make sense at the time. It certainly helps avoid disappointment! That is not to say you can simply sit there and things will happen. In the end you have to put yourself out there and show what you can do. Just try avoiding stepping on anyone's toes whilst doing so.

Legal scholars

Number of students graduated in Law since 1966



Students who received a BA in Law



Students who received an LLM in Law







Alumni News

Professor Gordon Klein (1970)

Professor Klein joined the inaugural Editorial Board of the on-line learning environment for young investigators established under the auspices of the International Federation of Musculoskeletal Research Societies. In April he was invited to lecture at Harvard Medical School, giving both a talk and a case conference.

The Rt Hon. The Lord Tyrie (1980)

Lord Tyrie joined the House of Lords on 12 June 2018.

Dr Mateja Jamnik [1994]

with effect from 1 October 2019 was appointed Professor of Artificial Intelligence in the Department of Computer Science and Technology.

Dr Paul Heffernan [1998]

has been granted the title of Affiliated Lecturer in the Department of Engineering from 1 October 2018 until 30 September 2019.

Dr Ismael Al-Amoudi (2002)

Dr Al-Amoudi has been appointed as Professor of Social and Organisational Studies at the Grenoble Ecole de Management, France.

Dr Dominic Summers, MRCS (2003)

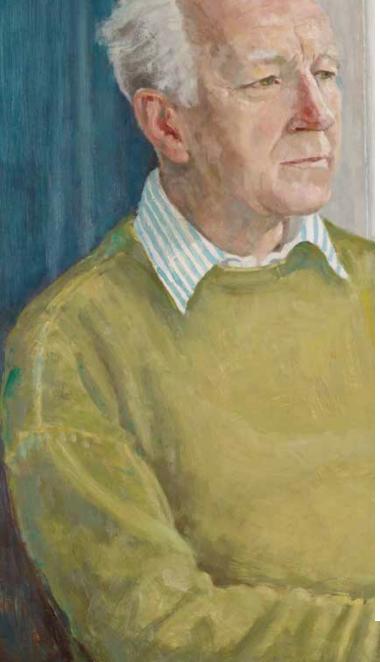
has been appointed Clinical Lecturer in Surgery at the School of Clinical Medicine from 3 October 2018 until 2 October 2022.

Dr Jeremy Yallop (2003)

has been granted the title of Affiliated Lecturer in the Department of Computer Science and Technology from 1 October 2018 for a further year.

The Morrison Society

Named after the College's first President, John Morrison, The Society was established in 2008 for all those who notify us that they have included a legacy to Wolfson in their will. Members' names are displayed in a special commemorative book and we are delighted to invite Society members, with a quest, to our annual Commemoration of Benefactors' Dinner to show our appreciation during their lifetime for this important commitment. We are grateful to the following, and to those members who prefer to belong to the Society anonymously.



JOINED **2008**

Dr Peter Beaumont Dr William Block Mrs Susan Bowring Mr Colin Dunnighan Dr Steven Hand Mrs Carol Handley Mr David Harris Dr Edward Kessler MBE Professor Gordon Kingsley Dr John Rees Dr Joan M Whitehead

2009

Mr Michael Albrecht The Hon Justice Susan Kiefel AC

Mrs Angela M Lucas Professor Peter J Lucas FSA Mr Richard C Meade Dr Margaret E Shepherd Dr Laurence Smith Dr Anna Snowdon

2010

Dr R Harry Bradshaw Dr Brian D Cox Dr Thomas Davies Dr Margaret Whichelow

Dr Donald Adamson JP FRSL Group Captain Bruce Blackney Professor R S (Dicky) Clymo Dr David Dymond Dr Martin Evans Professor Thomas C Fischer and Brenda A Fischer Dr Peter Roberts Mr Barry Saunders Professor Anthony Swain Professor Christopher Todd John V Ward Mr David Weatherup Dr Janet West

2012

Dr David Frost FRSA The Reverend Dr Peter Hayler Mr J leuan Jones Mr George Liebmann Professor William Lubenow Mr John Sanford McClenahen Marjorie J McKinney

2013

Dr Roger Bancroft Mr Conor Bowman Mr Timothy Cartledge Professor John Edwards Dr John Gibbins Philip Kirk Esq Mr Jonathan Louth Professor Roger Middleton Dr Ian O'Neill Dr Dorrie L Rapp

2014

Mr Sandy Cross Dr Peter D'Eath Dr Mellor Hennessy Mrs Lynn Hieatt Mr Ray Palmer Mr Clive Powell

2015

Mrs Doreen Burgin Mr Robert Burgin Miss Christina Symonds

Professor Nicholas de Lange FBA DD Professor Conor Gearty FBA Dr Andrew Herbert OBE FREng FBCS, in memory of Mrs Jane Herbert Professor Adrian Kent Mr Jonathan Lee Dr Helen Reynolds Ms Joan Sadler Dr Christopher Town

2017

Lady Sally Oliver Dr Karen Ottewell Dr Stefan Paetke Mr Michael Tindale

2018

Miss Mary V Chisholm Mr Alan W Farrow Mr Robert Fishwick Ms Dawn Leeder Professor George P Smith II Professor John White

2019

Mr Robert Amundsen Professor Derek McDougall



"I am delighted that my friend John Grantham has been able to help his alma mater so well and that a bursary is already in place with his name attached to it."

John Martin, Executor, Estate of the late **Dr John Grantham** [1973]

Legacies change lives

Legacies make an important contribution to the life of Wolfson and nearly 100 people have pledged a legacy and in so doing are lifetime members of **The Morrison Society**. A generous legacy from the estate of the late **Dr Norma Emerton** will help fund projects to encourage women in STEM, something that was very close to Norma's heart. Generous gifts were also received from the estates of **Professor Mary Hesse**, **Dr John Grantham**, **Mrs Ruth Quadling** and **Mrs Maureen Bragg**. Their benefaction will fund in perpetuity various studentships and awards and add to the life of College. We are truly grateful they remembered Wolfson in this way.

What a legacy means to me...

Meira Gold

PhD History and Philosophy of Science (2015)

"My studentship has helped me through the crucial final year of my PhD. With Mary Hesse's generous support, I am close to submitting my thesis on the history of Victorian Archaeology in semi-colonial Egypt. I have been able to focus on additional projects, such as curating an exhibit at the Whipple Library and securing a postdoctoral fellowship in Florence. I am eternally grateful to Wolfson for offering me stability and encouragement when it mattered most."

Aliandra Lazzari Barlete PhD Education (2016)

"I am truly grateful for receiving a Mary Hesse Doctoral Award in 2018. The grant was fundamental in the final months of my PhD in Sociology of Education. It gave me the necessary state of mind to complete the writing up of the thesis. In addition, Prof Hesse's breakthrough work in shaping the field of philosophy of science was a source of inspiration. I hope to have followed Prof Hesse's example and offered innovative premises about regional higher education in developing countries. Thank you, Wolfson College, for the gift."

Nicol Hilton

PhD Education (2017)

"Getting accepted into Cambridge for my PhD fulfilled a life-long dream for me. But after my first year the financial costs of completing my degree were becoming untenable. I am so incredibly grateful to the Mary Hesse fund for their generous award, without it I would not have been able to continue my studies. With the fantastic support of this award, not only am I able to remain at Wolfson – a place that has truly become my home – but I am also able to continue to follow my dream and complete my research in Young Adult Literature."





Meira Gold

In Memoriam

Obituaries

Mrs Barbara Bell

30 June 1941 - 28 July 2016 (Visiting Scholar, 1984).

Mr Paul Brackett

11 August 1958 – 17 June 2017 (Alumnus, 2004).

Dr Erik Christiansen

16 July 1939 - 5 March 2017 (Visiting Fellow, 1977).

Professor Nasrollah Fatemi

16 June 1909 - 23 March 1990 (Visiting Scholar, 1982).

Mrs Briege Gardner

Passed Away 16 May 2019 (Senior Member, 2002).

Professor Barry Goldfarb

24 October 1954 - 20 January 2019 (Visiting Scholar, 2004).

Mr Andrew Graham-Yooll OBE

Passed Away 6 July (Press Fellow, Lent 1993].

Mr John Grist

Passed Away 9 April 2017 (Press Fellow, Michaelmas 1988).

Professor John Hoey

10 June 1929 - 13 May 2013 (Visiting Fellow, 1971).

Professor Douglas

25 July 1925 - 17 December 2018 (Visiting Scholar, 1994).

Dr Christopher Johnson

8 January 1931 - 5 January 2019 (Senior Member,

Professor Isaac Levi

30 June 1930 - 25 December 2018 (Visiting Fellow, 1996).

Mr Lucas Guangsheng Li

9 February 1987 8 August 2018 (Alumnus, 2011).

Professor Derick Marsh

26 March 1928 – 26 September (Visiting Fellow, 1975).

Mr Raymond Newcomb FRCVS

25 April 1939 - 12 February 2018 (Alumnus, 1974).

Dr Zoe Oakleaf

23 July 1948 23 March 2019 (Visiting Student, 1977).

Dr Roman Ralph

12 December 1945 – 1 September 2014 (Alumnus, 1971).

Mrs Gwyneth Rees Evans

Passed Away 21 February 2018 (Senior Member, 2002).

Mr Ian Rennie

31 August 1961 - 1 May 2018 (Alumnus, 2010).

Mrs Agnes Robinson

14 February 1933 - 5 November 2017 (Alumna, 1969).

Professor Bernard Semmel FRHS

23 July 1928 - 18 August 2008 (Visiting Scholar).

Dr Donald Kenneth Shapes

16 November 1934 - 23 August 2019 (Visiting Fellow, 2010)

Mr Jay Topkis

21 August 1924 – 1 September (Visiting Scholar, 1992).

Mr Takeshi Yamanaka

4 April 1931 - 30 September 2018 (Visiting Student, 1971).

Professor Malcolm Warner

10 May 1937 - 3 October 2018

Fellow 1987-2004 Emeritus Fellow 2004-2018

My friend, esteemed colleague and journal co-editor for many years since the 1990s, Professor Malcom Warner, passed away on 3 October 2018 after a sudden, short illness. Malcolm was born on 10 May 1937. He was awarded his MA and PhD from the University of Cambridge and held appointments at the London Business School and Brunel University - Henley Management College. He returned to the University of Cambridge, becoming a Fellow of Wolfson College in 1987 and then joining the Judge Business School where he remained for the rest of his career.

Malcolm's academic work was diverse in breadth and scope. He researched and wrote widely across the fields of Industrial Sociology and Relations, Organisational Behaviour, Management Studies, Human Resource Management and Chinese Studies. This can be seen in his work as Editor-in-Chief of the multi-volume series International Encyclopaedia of Business and Management and with his 2013 Oxford Handbook of Management Theorists. For many years he developed a keen interest in China, well before its current academic popularity. His 2017 edited book *The Diffusion of Western Economic Ideas* in East Asia confirmed his standing as a sinologist. I knew him well as a former co-editor of Asia Pacific Business Review.

Malcolm leaves a rich legacy of fieldwork, research and analysis, with about 800 publications over a period of nearly 50 years that will continue to have a lasting impact.

Professor Chris Rowley

This is an abridged version of the obituary published by Taylor & Francis in Asia Pacific Business Review on 7 December 2018, available online: http://www.tandfonline.com/10.1080/13602381.2019.1

Reproduced with permission.

Sir Michael Marshall CBE

27 January 1932 - 27 July 2019

Honorary Senior Member

In the citation for the award of an honorary degree from Anglia Ruskin University, Michael Marshall was described as 'a dynamic force for good'. He was without question one of Cambridge's most popular businessmen who brought the Marshall group of companies through a period of unprecedented growth and change. Marshall's is renowned for its strong ethos of training, long-term staff loyalty, and its corporate social responsibility.

The company's story is one of Britain's most remarkable. Michael's grandfather, David, began his working life as a kitchen boy in Trinity in the 1890s. He was recognised by the dons as having exceptional skills, and for being an outstanding athlete. At the turn of the century he was appointed to rescue the Pitt Club from financial ruin, which he did with such success that he was the obvious candidate to manage all the catering and residential requirements of the massively expanded workforce needed at the Woolwich Arsenal during the first world war. His own business was founded in 1909 as a chauffeur service, operating first with two cars from a garage in Brunswick Gardens and then from premises on Jesus Lane near the Pitt Club.

The motor business grew exponentially after the Versailles peace settlement, and under David's son, Arthur (whom he sent to public school and Jesus College, Cambridge) the company expanded into airplanes and created the airport on the east side of the town. Arthur Marshall had a strong sense of Cambridge as a distinctly University city and he was keen that it should not lose that character – he felt Lord Nuffield with his manufacturing business had spoilt Oxford.

Michael was the third Marshall to guide the company. On leaving school he did national service in the RAF and flying became a life-long interest. Like his father he studied at Jesus College, reading history. He rowed for Cambridge in 1954 and represented England in the European Championships in 1955. He joined the family business in the same year, rising through the ranks to be Chief Executive, Chairman, and in active retirement, President. By that time, Marshall's had become a major player in servicing the aerospace industry. It had annual sales in excess of £2.5billion and employed 6,000 people.

Michael's record of public service is outstanding, culminating in his appointment as Vice Lord Lieutenant, and recognised by the award of a CBE and a knighthood. There was hardly a charitable, cultural, or athletic activity in the city or county that did not benefit from his involvement. He was particularly appreciative of Wolfson's positive approach to working with the non-standard student, its open engagement with the town and local businesses, and the College's clear enthusiasm for the application of research to practical problems. Marshall's were supportive of the Wolfson Course in its heyday and of the IDBE programme based at the College. Wolfson was fortunate to have Michael as an honorary senior member. He enjoyed coming to the College, most recently at the reception to celebrate the refurbishment of the OCR.

Dr Gordon Johnson

Professor William Arthur Brown CBE

22 April 1945 - 1 August 2019

Fellow 1984-2000 Honorary Fellow 2000-2019

Cambridge's Professorship of Industrial Relations was endowed in 1930 by the Yorkshire clothing manufacturer, Montague Burton. His successful business rested on making affordable bespoke clothing for the working man. He built up manufacturing capacity in Leeds, located his headquarters in Sheffield, and by 1929 ran a chain of over 400 retail shops.

Although Burton's management style was said to be somewhat autocratic, he was unusual in being a committed advocate of collective bargaining and arbitration; he thought low wages a false economy; and he insisted on the highest standards of working conditions.

Willy Brown shared Burton's ideals about fairness to the

full and he brought to the chair in Cambridge exceptional research to understand what made for good and just industrial relations. Born and bred a Yorkshireman (his father was Professor of Economics at Leeds), Willy went to Leeds Grammar School and then Wadham College, Oxford. On graduation he worked first as an economic assistant at the Prices and Incomes Board but in 1970 moved to the newly established Industrial Relations Research Unit at Warwick University. Within ten years he was its Director with a formidable record of publications and a reputation for a remarkable ability to encourage and support excellent research by colleagues and students.

He was an obvious choice for the Cambridge Montague Burton chair when it became vacant in 1985. Technically the chair belonged to the Faculty of Economics, but the subject matter, reaching as it did across several conventional disciplinary boundaries in the social sciences and, moreover, having potential for very practical applications in the formation of public policy, was somewhat aside from undergraduate teaching and happily distant from the fierce wrangling within the Faculty between different factions about the true nature of 'economics'. Much to Wolfson's good fortune, David Williams snapped him up as a Fellow right from the time of Willy's arrival in Cambridge. On his election as Master of Darwin College in 2000, Willy became an Honorary Fellow and his affectionate connection with Wolfson was unbroken until his untimely death.

In Cambridge, Willy's own research continued unabated and he achieved wide international recognition for it - latterly including China where he was an Honorary Professor at Renmin University in Beijing. Willy was an admirable research supervisor, his kindness and intellectually generous nature much appreciated by generations of graduate students. He served on many national and international bodies. He was a founding member of the Low Pay Commission and tenaciously argued the case for a minimum wage - a battle that was eventually won in principle (the hard data supporting it being incontrovertible) even if implemented by politicians hesitantly and not always completely. He did good work as a member of the Advisory Conciliation and Arbitration Service (ACAS). Behind his intellectual rigour lay a moral fervour: Willy was angered at injustices of all sorts, and at society's willingness to turn a blind eye to inequalities that could be put right.

Within Cambridge, in the Faculty of Economics, in the University, not least as chair of the School of the Humanities and Social Sciences, and in his two Colleges he showed wisdom, integrity, and exercised exemplary leadership always seeking to understand conflicting points of view, to be fair, to work for consensus, though never at the cost of

Willy did many things; he had many interests; he marvelled at the geological structures of the Yorkshire Dales which he expounded with clarity and drew solace from their beauty. He was a delightful companion and his burial in the woodland glade outside Barton was attended by a remarkable range of friends and colleagues.

Dr Gordon Johnson

Wolfson College Barton Road Cambridge CB3 9BB Telephone: +44 (0)1223 335900 www.wolfson.cam.ac.uk

Wolfson College Cambridge is a Registered Charity, No. 1138143

When arriving by car, please note that the Main Entrance to the College is on Barton Road, not Selwyn Gardens as shown on some maps and satellite navigation systems. Directions may be found at www.wolfson.cam.ac.uk/directions

Accommodation

The College is sometimes able to offer overnight accommodation to members. To enquire, contact the Accommodation Manager at accommodation@ wolfson.cam.ac.uk

Dining arrangements

All members, including alumni, are welcome to participate in College functions and come in for breakfast, lunch or dinner in the Cafeteria. They may also attend Formal Hall with up to three guests and Guest Night with up to five guests at their own expense.

Formal Hall is held on Tuesdays from 10 September 2019 and on Fridays in Full Term. Please note there is no Formal Hall during the Christmas and Easter breaks. Book online by noon on the day prior to Formal Hall (or earlier) at formalhall.wolfson.cam.ac.uk. Guest Night should be booked at least one week in advance.

Please let the Alumni and Supporter Development Office (alumni@wolfson.cam.ac.uk) know if you are planning to visit the College; they would be delighted to see you.

Staying in touch

Please send any recent news which you would like to share with your fellow Wolfson members to alumni@wolfson.cam.ac.uk. Your news may be included in the next issue of the Wolfson Review or on the College website or social media accounts.

Follow us

- f /wolfsoncollege
- **y** @wolfsoncam

Check the website for ongoing events, exhibitions and concerts and sign up for our weekly events newsletter This Week at Wolfson wolfson.cam.ac.uk/whats-on.

Have your details changed?

Please let us know by sending your new details to: development-admin@wolfson.cam.ac.uk

Published in 2019 by Wolfson College Cambridge, Barton Road, Cambridge CB3 9BB.

©Wolfson College, 2019.

Editor: Conrad Guettler Managing Editor: Fiona Gilsenan Contributing Writer: Awa Farah Design: Smith (www.smithltd.co.uk)

Photography: courtesy of Dr Anna Bagnoli, British Antarctic Survey, courtesy of Dr Benjamin Chemouni, Joe Cotton, Dr Giorgio Divitini, Dr Gabriela Doria, Fiona Gilsenan, Rob Grayston, courtesy of Dr Ghina M Halabi, courtesy of Joseph Joseph Ltd, courtesy of Churen Li, Kevin Low, courtesy of Matt Nippert, Max Mulvany, The Metropolitan Museum of New York, Nathan Pitt, Sir Cam, Sara Rawlinson, courtesy of Dr Andrew Rankin, courtesy of Henry Rogers, courtesy of Lydia Sharman, Julian Siebert, courtesy of Dr Victoria Sleight, Toby Smith, courtesy of Spheron Architects, © The Trustees of the British Museum, courtesy of Dr Lara Urban, University of Cambridge, Unsplash, courtesy of Hannah Watson, Diarmid Weir.

Cover photography: Martin Bond @ACambridgeDiary

The paper used for the Review contains material sourced from responsibly managed forests certified in accordance with the Forestry Stewardship Council, and is printed using vegetable-based inks. We are pleased to use fully biodegradable wrapping. Please compost this wrapping or place it in your food waste bin.



Alumni Events

2019

Thursday 12 December Varsity Rugby Match

Tuesday 17 December Wolfson in Cambridge Reception

2020

Thursday 16 January Wolfson in London Reception

Friday 7 February Annual Half-way Drinks

Friday 12 June The May Bumps Boat Race & Marquee

Sunday 14 June Benefactors' Reception, College Garden Party and Mary Bevan Recital Tuesday 30 June Foundation Day

Saturday 26 September Wolfson Alumni Reunion & Dinner 2020

Thursday 12 November Commemoration of Benefactors' Dinner

December (TBC)
Varsity Rugby Match

Tuesday 15 December Wolfson in Cambridge Reception



Wolfson College Barton Road Cambridge CB3 9BB

+44 (0)1223 335900 www.wolfson.cam.ac.uk f /wolfsoncollege

y @wolfsoncam

© @wolfsoncollegecam