

Clare News



2017 EDITION 35





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Editor: Hannah Sharples
Design: www.cantellday.co.uk
Photography: Hannah Sharples,
Helen Knowles
Front Cover image: Nick Rutter

Contact:
The Editor – Clare News,
Clare College,
Trinity Lane,
Cambridge CB2 1TL
+44 (0)1223 333218
editor@clare.cam.ac.uk
www.clarealumni.com

Welcome from the Master

I am delighted to present the latest edition of *Clare News*. As you will see from our contributors, a Clare education can take you far across the globe, and it is always a pleasure to keep our alumni and friends updated on what has been happening in College.

Clare has had another excellent year, both academically and otherwise. One current Clare Fellow and two alumnae of the College were this year elected to the Royal Society, the self-governing Fellowship of the most eminent scientists, engineers and technologists from the UK and the Commonwealth. Lawrence Poulson, a Fellow of Clare since 1987, was elected for his work in Computational Logic and Professors Sally Price (née Millar) and Anne Ridley, who both now teach in the University of London, were elected for their work in physical chemistry and cell biology respectively. We are extremely proud that the scientific achievements of Professors Poulson, Price, and Ridley have been recognized in this way.

The University's latest round of academic promotions has made Clare Fellows John Gibson, Douglas Hedley, and Marta Lahr Professors from 1 October 2017. John has been a Fellow since 2002 and is based in the School of Veterinary Medicine. He is Director of Studies in Pre-Clinical Veterinary Science and his current research looks at the permeability of red blood cells and the implications of this for sickle cell disease. Douglas has been a Fellow since 1998 and is based in the Divinity Faculty. He is currently on research leave and is Principal Investigator on the AHRC grant 'The Cambridge Platonists at the Origins of Enlightenment: texts, debates, and reception (1650-1730)'. Marta has also been a Fellow since 1998 and is based in the Department of Archaeology and Anthropology. Her work has focused mainly on the evolution and diversity of modern humans. This is a great personal achievement for all of them and a great credit for Clare.

In January Jane Hobson (Geography, 1992) was named Clare Alumnus of the Year 2017.

Jane is a Senior Social Development Adviser at the UK Government's Department for International Development (DFID), and she was awarded an OBE in the Queen's 2015 Birthday Honours. During her time at DFID Jane's work has included urban poverty, social exclusion, fragile states, and ending female genital mutilation. Jane has made remarkable contributions to this field and we are proud of her achievements.

In March 2017 the College hosted a lecture in engineering in honour of Lord Baker, who led the Cambridge Engineering Department through the mid twentieth century. Thanks are due to all the speakers, and also to Honorary Fellow Sir Nicholas Barrington, who was very much the driving force behind this event. Clare also hosted a Distinguished Lecture in Economics entitled "Resetting the Global Economy". The speaker was Mervyn King (Lord King of Lothbury), former Governor of the Bank of England, and the discussant was Martin Weale, Professor of Economics at King's College, London, and former member of the Bank of England's Monetary Policy Committee. You can read more about these events in the "College News" section of this issue.

This year we also introduced a new event in the Master's Lodge, which I hope will become a tradition. Six dinners were held in the Lodge for Clare Fellows, with the aim of creating an informal opportunity for members of the Fellowship to learn more about one another's research, and encourage dialogue between disciplines. So far, 24 of the Fellows have given talks on their subjects, and a new round of dinners is due to begin in Michaelmas.

The College Choir had a successful tour to Asia in 2016, with concerts given in Hong Kong, Singapore and Malaysia. This



tour created opportunities for exciting collaborations with singers from Hong Kong University and Macau University, as well as instrumentalists and singers from Yong Siew Toh Conservatory, Singapore, and the Orchestre des Champs-Élysées. Under the Direction of Graham Ross, we gave education workshops with Tanglin Trust Schools (Singapore) and schools in Kuala Lumpur, where Choir members engaged with students aged 6-15 in masterclasses. The Choir performed with the Malaysian Philharmonic Orchestra in Kuala Lumpur, including the Malaysian premiere of Fauré's *Requiem* and Bernstein's *Chichester Psalms*.

Clare Boat Club continues to thrive. In the Lent Bumps the club won the Marconi cup for the most successful college, the men's and women's first boats both went up four places and won blades, and both boats were the fastest college crews in the Champs Head in the Easter Term. We also had three Clare students row in University boats this year. These were just three of 11 Blues the College achieved this year, in sports ranging from swimming to ice hockey.

In alumni fundraising news I am pleased to report that William O'Hearn joined the College at the start of August to serve as our next Development Director. Bill has led highly successful campaigns here in England, the

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USA and Canada. Most notably he worked at Yale and then at Eton College, where he headed a £50 million campaign focused on bursaries and historic buildings. We are delighted to welcome Bill to the College, and I hope you will have an opportunity to meet him before too long at a College event.

I also wish to take this opportunity to thank all our donors, who have this year helped us to raise £7.9m towards the College's priority projects, with a landmark £6.9m raised for the restoration of Old Court. This year was the most successful fundraising year in the history of the College, and we hope to continue this encouraging trend in coming years. Clare could not continue without the

support of its alumni and friends, and we thank you wholeheartedly for your dedicated support of the College.



Lord Grabiner QC
Master of Clare College



Achievements and Honours

Congratulations to the many Clare alumni, Fellows and students whose achievements were recognised in the past year

NEW YEAR HONOURS

Fellow **Professor Ottoline Leyser** was appointed a DBE for services to Plant Science, Sciences in Society and Equality and Diversity in Science.

QUEEN'S BIRTHDAY HONOURS

Alumnus **Dr Nicholas Clarke** [1977] was appointed a CBE for services to Acute Care and Workforce.

Alumna **Mrs Louise Shepherd** [1982] was appointed a CBE for services to Healthcare.

Alumnus **Mr John Guthrie** [1957] was awarded an OBE for charitable services.

INTERNATIONAL HONOURS

Life Fellow **Professor Andrew Holmes** was appointed Companion in the General Division of the Order of Australia, the country's highest award, for eminent service to science through developments in the field of organic and polymer chemistry.

Alumnus **Professor Mohan Munasinghe** [1964] was presented with the prestigious apex award for Outstanding Lifetime Contributions to Energy Policy by His Excellency President Maithripala Sirisena of Sri Lanka at the Sri Lanka National Energy Awards ceremony.

ACADEMIC PROMOTIONS

The following Clare Fellows were promoted to Professor in 2017:

Douglas Hedley, Reader in Hermeneutics and Metaphysics, has been promoted to a chair in the Faculty of Divinity where he will continue investigating Cambridge Platonists and the origins of the Enlightenment.

Marta Mirazón Lahr, Reader in Human Evolutionary Biology, has been promoted to

a chair in the Department of Archaeology and Anthropology. Her recent work includes amassing the world's largest collection of prehistoric East-African bone harpoons and investigating the ten-thousand year old Nataruk massacre.

John Gibson, Reader in Pathophysiology, has been promoted to a chair in the Department of Veterinary Medicine, where he investigates how membrane transporters regulate ion and water homeostasis. This is important for many diseases, including sickle cell anaemia.

FELLOWS OF THE ROYAL SOCIETY

Fellow **Professor Lawrence Paulson** was elected a Fellow of the Royal Society. Larry is a computer science professor, and his election recognises his work in automated theorem proving. Like Andrew Balmford (vide infra) he is one of a tiny group of people who are both Fellows of the Royal Society and also winners of the Pilkington Prize for excellence in teaching.

Alumna **Professor Sarah Price née Millar** [1974] was elected a Fellow of the Royal Society. Sally is a chemistry professor at UCL and was a student at Clare in the third year the College was mixed. Her Director of Studies was the current President of the Australian Academy of Sciences, Andrew Holmes (vide supra).

Alumna **Professor Anne Ridley** [1982] was elected a Fellow of the Royal Society. Anne is Professor of Cell Biology at King's College London. Tim Hunt was her Director of Studies and won the Nobel Prize after persuading Anne to focus on biology as well as the viola.

ACHIEVEMENTS, AWARDS & APPOINTMENTS

Fellow **Professor Andrew Balmford** was awarded the Pilkington Prize which recognises excellence in teaching. He also received a Royal Society Wolfson Research Merit Award.

Fellow **Professor Cathie Clarke** was awarded the Royal Astronomical Society's Eddington Medal for investigations of outstanding merit in theoretical astrophysics.

Fellow **Dr Jason Carroll** was elected as a member of the European Molecular Biology

Organization (EMBO). He was also elected a Fellow of the Academy of Medical Sciences.

Fellow **Professor Paul Cartledge** received an Honorary PhD (Letters) from the University of Warwick in July 2017 and has been asked to deliver the Mary E. White Memorial Lecture at the University of Toronto in Canada this coming October.

Fellow **Dr Patricia Fara** was elected President of the British Society for the History of Science and President of the Antiquarian Horological Society.

Fellow **Dr Josip Glaurdic** was awarded a Starting Grant, worth 1.5 million euros, by the European Research Council for a project titled "Electoral Legacies of War: Political Competition in Postwar Southeast Europe (ELWar)".

Fellow **Professor Bill Harris** was awarded the Waddington Medal, by the British Society for Developmental Biology, for his pioneering contributions to the understanding of retinal development. The Waddington Medal is the only national award in developmental biology and is awarded for outstanding research performance, as well as services to the subject community.

Fellow **Professor Anthony Snodgrass** has had an academic volume written in his honour by authors from nine different countries: 'The Archaeology of Greece and Rome: studies in honour of Anthony Snodgrass'.

Alumnus **Stuart Middleton** [1998] received a Fulbright award for the academic year 2017-18. This will enable him to conduct research at New York University on the connections between intellectuals in Britain and America between the 1930s and the 1950s.

Student **Chloe Macauley** won the Ricardo Prize for Most Promising Female Engineering Student.

Old Court

Designs for the renovation, conservation and development of Old Court have come a long way in the past couple of years and are now in their final stages of planning. The College had the opportunity to recently engage the architect firms – Witherford Watson Mann and Freeland Rees Roberts – about their work on this landmark project. Current designs accompany their answers.

We are proud to have chosen architects for this project who understand that any development needs to have a seamless feel with the rest of historic Old Court and tie in to what is already there. It is a testament to their professionalism and skill that they can take on a project where a larger percentage of the work will be internal and unseen and therefore is principally to highlight the beauty of the original structure.

Henry Freeland [answers in orange] is one of three Directors of Freeland Rees Roberts architects, a practice specialising in contemporary design, sensitive renovation, and specialist conservation. One of their projects, St Edmundsbury Cathedral's Vaulted Ceiling, won the RIBA Spirit of Ingenuity Heritage Award for Pure Conservation of an Historic Building in 2010. Stephen Witherford, one of three Directors, and Freddie Phillipson, Associate Director, [answers in black] work for Witherford Watson Mann architects. One of their projects, Astley Castle, won the RIBA Stirling Prize in 2013.

What was your brief from the College?

We were briefed to look at the existing buildings and the more private spaces in College, e.g. the residential rooms, as well as the provision of more bathrooms and the conservation of the roof.

The original brief ranged from very practical repairs to more ambitious and forward-looking ideas around how the College community might come together differently over the next 30 to 40 years. One of the things in the original brief that has remained unchanged is the aspiration to provide step-free access to the first floor of H staircase, into the SCR and Fellows' Library.

How have the plans changed?

The most significant element of the brief to have been tested in several different locations is the additional Buttery space. How to provide

this in such an exceptionally constrained and important historic site has been one of the greatest challenges for the project. In the first instance, we looked at excavating the additional space. Gradually, through consultation with the College community and Historic England, the public body that looks after England's heritage sites, we proposed utilising the space in the north passage which runs down to the river between the Master's Garden wall and Trinity Hall wall.

That's had a bit of a knock-on effect for us. For instance, where is the boiler room going to be? How are building services going to be distributed? They will have to be relocated elsewhere.

Is the façade of the north face going to change much?

Yes – this is the subject of a neighbourly negotiation with Trinity Hall and a planning negotiation with Historic England. For a few

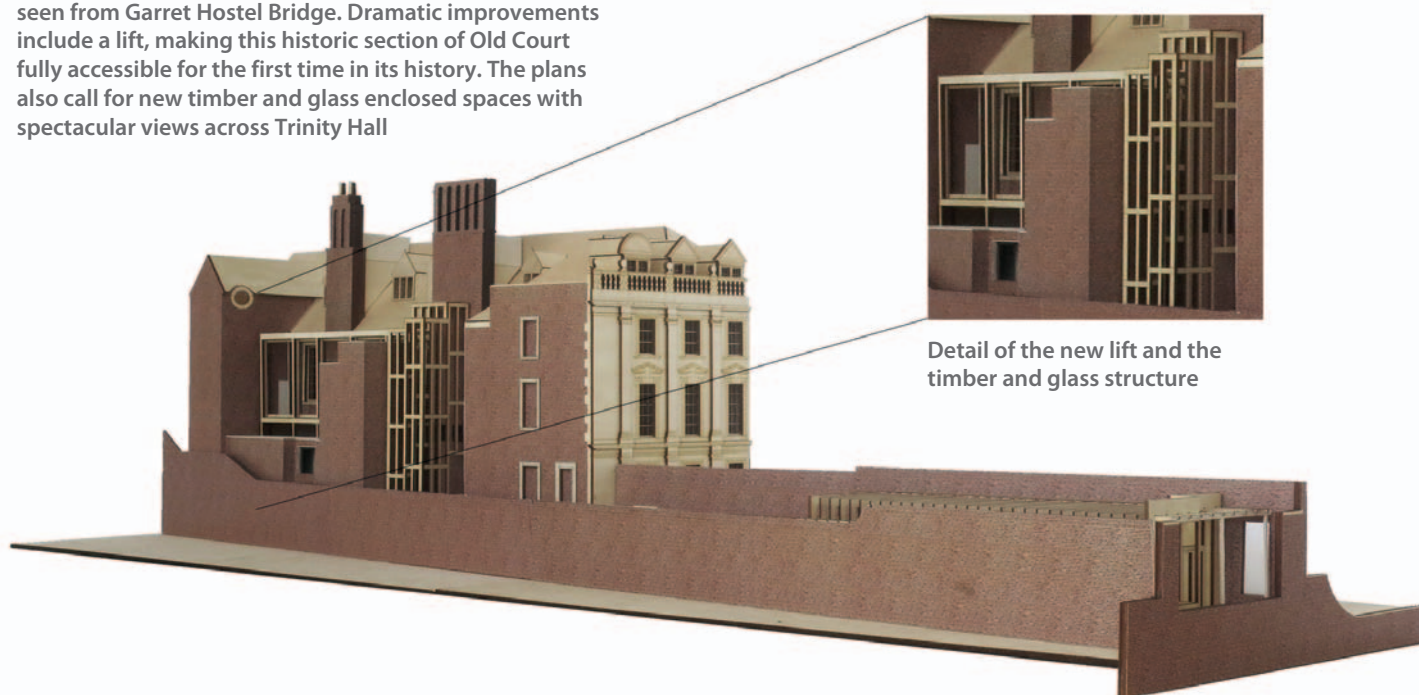


Initial rendering of the proposed North Range, as seen from Garret Hostel bridge

“What we have tried to demonstrate, through understanding the traditions of shared activities within Old Court, is that these activities can and must continue to take place at the heart of the College community. We have sought to show how, through the addition of carefully judged new interventions, the exceptional existing architecture of Old Court can continue to support the growing body of students and Fellows well into the 21st century. The daily life of Old Court is part of its heritage, and it is crucial to sustain this life in order to continue the ethos of the College, not just preserve the buildings. The College has been incredibly committed to the project. Despite the negotiations over where to make changes proving highly complex, I haven’t felt for a moment that there has been any faltering of ambition to maintain Old Court as the beating heart of Clare College’s community in terms of its ethos, ethics and sociability – that has been consistent from day one of the project.”

Stephen Witherford

Model of the proposed works to the North Range as seen from Garret Hostel Bridge. Dramatic improvements include a lift, making this historic section of Old Court fully accessible for the first time in its history. The plans also call for new timber and glass enclosed spaces with spectacular views across Trinity Hall



Detail of the new lift and the timber and glass structure

hundred years there were mature chestnut trees along the Trinity Hall boundary wall. So, Trinity Hall had not viewed the north elevation of Clare in living memory and obviously Clare hadn’t seen the north elevation either. About ten years ago those trees came down and that opened up Clare’s north elevation, an aspect of the College which had been incrementally added to throughout the twentieth century through a combination of necessity and opportunism with little regard for its appearance. With the demise of the trees, this elevation was suddenly prominent from a key popular location – the Garrett Hostel Bridge. Therefore, even though Trinity Hall has now planted new trees which will eventually mask any new construction, from a planning and a

neighbourly perspective we are negotiating at a time when it is under the greatest scrutiny.

And internally, what will the changes look like in the north face?

Firstly, you enter the hallway of H staircase, next to the Hall. The existing staircase down to the Buttery will be removed and replaced with a new stair in a different configuration. The new staircase will be direct, and receive generous natural light, descending from the level of the Hall down into the basement. That movement from the ground floor through to the river needs to be carefully conceived, generous, naturally lit and

free from catering trolleys and clutter. It is important that you start to feel something of the qualities and material of the new buttery when you enter the ground floor lobby next to the Hall. There needs to be a sense of material and light all the way through to the river.

What about the internal changes in the rest of Old Court?

Installing new bathrooms in the staircases is the main goal, including some ensembles. There will definitely be at least one bathroom on each staircase, so you don’t have to go outside in your dressing gown and run the



Preview of the new buttery

gauntlet through the court. Then we need to ensure that everyone has access to heating and electrics that work. There will be some changes in decoration and furniture, but they shouldn't look too different.

Part of the project will be to renovate the roof as the tiles are now falling into disrepair. How will this be achieved?

The roof is a major element of our work. It is made of Collyweston Slate, which has not been quarried for a long time. A quarry has recently been reopened so we will be able to acquire new slate for the roof. It is a very traditional, old fashioned way of mining slate. First, you dig a pit. Then you tunnel out from the pit, because there's a seam of the stone, and prop it up with bits of wood. You let the slabs of stone fall out, take them up to the surface, and put them under sacks. The winter frosts them, which turns them into slates. Then you cleave them; you put a bolster on a slab and tap it with a hammer and it separates into slates. It's a sedimentary rock – a limestone actually – but it happens to be suitable for roofing, which most limestones aren't.

You mentioned earlier that providing step-free access was an important part of the original brief. How is this being achieved?

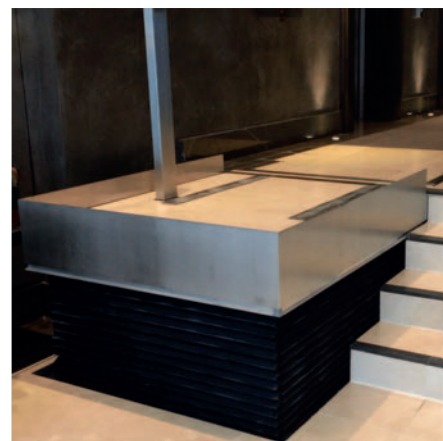
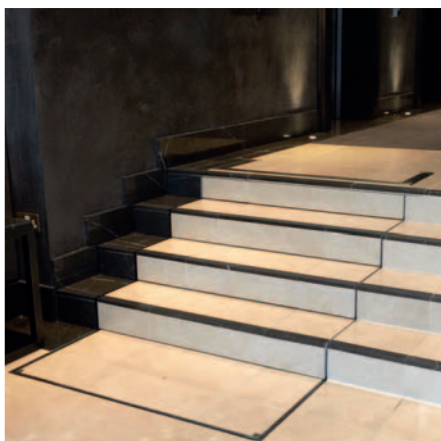


Proposed view of the entrance to H staircase. Almost unchanged, with concealed platform lift in steps

What we are pursuing at the moment is whether we can do this in a very discreet way at the entrance to the Hall. We are proposing to integrate the most contemporary type of platform lift into new stone steps that follow the appearance of the existing stone steps. To one side a section of the stone steps retract beneath the stair top landing and a concealed platform then rises up to the landing level. The appearance of the stone steps is maintained

most of the time, but it also operates as a lift and means that all members of the College and their guests can access the Hall through the main entrance doorway.

The second element of the step-free design is providing access to the other levels of the north range: down to the Buttery and up to the first floor. Currently, there is no step-free access to the Fellows' Library or the SCR, but



Sesame Lift at Institute of Civil Engineers, 1 George Street, London (<http://www.sesameaccess.com>)

achieving this for the first time is part of the project. We are therefore proposing to locate a new lift in the north passage, to the west of the SCR windows, and to connect into the first floor landing of H staircase via a glazed gallery.

Once you get to the basement level – the existing level of the Buttery – it will be a step-free route that connects the existing Buttery with the new buttery.

—
The project walks a fine line between being modern yet historically sympathetic. How has Historic England helped with this?

There's been a whole series of meetings with Historic England and the local conservation authority expert to introduce them to what we're doing and to bounce things off them. The approval process requires listed building consent and planning for any new parts. When you apply for these on an historic building, they want to know that you've considered all options and really thought it through.

No one ever designed the current appearance of the north passage. It is an accumulation of twentieth-century additions which are utilitarian in character. What we know of the original seventeenth-century building, along the north face, is that it was very deliberately made to be different from the other elevations. It was faced in red brick rather than stone, the windows are irregularly placed according to the use of the rooms behind, and it has a more informal character. Where Historic England and the local conservation authority have been quite clear is that they want to see a composition for the north face which is irregular and informal in character, in a way which

doesn't compete with the classical formality of the West Front. Their scrutiny of the proposals and the ensuing testing of options has led to an improved arrangement with a reduced volume and height along the north elevation.

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What is the timescale of the project? Will there be different stages?

There are some enabling works to do first, to make sure that we have a clear site before the main construction period begins. These enabling works are planned to start next spring before the main construction, which is planned to begin in autumn 2018.

The idea is to shut off the North Range as the first stage from autumn 2018. Then there'll be another two or three phases after that.

—
What has been challenging about this project?

The biggest challenge has been the necessity to provide new access and additional space in a place where the appearance and harmony of the existing setting is to be maintained – to skilfully combine the old with the new. We have had to balance the resistance to change with the desire to ensure dignified accessibility and meet contemporary expectations for safe escape, more sustainable energy use and additional Buttery capacity for the next fifty years.

The main challenge for us is that each individual room and its materials have to be considered individually because there is no uniformity. There are strategies for dealing

with everything we encounter, but it has to be done on a room by room basis.

—
And what has been rewarding and exciting about the project?

We love historic buildings. We work on a lot of them, and this is just a brilliant, iconic situation. It is a very stretching project, but that's actually fun and very interesting. It has been very good working with everyone involved in the project, and there's been a very positive atmosphere.

Getting to really understand the history of the College, the evolution of Old Court and the quality of its architecture has been very special and enlightening. Every time we sit down and draw something, we have to get under the surface of this building and understand what motivated people to make something a particular way, and that is fascinating.

We have also been inspired by the ethos of the College. Although Clare is the second oldest Cambridge College, it is progressive and carries a feeling of tolerance, openness and generosity. There's also a strong collective identity around Clare: students seem to have a really clear sense of Clare's culture, and what being at Clare means, which shouldn't be taken for granted. There is a real sense of progressive thinking at the heart of Clare.

If you would like to know more about our Old Court campaign, please contact the Development Director Bill O'Hearn. Email: wjo24@cam.ac.uk Tel: 01223 333232

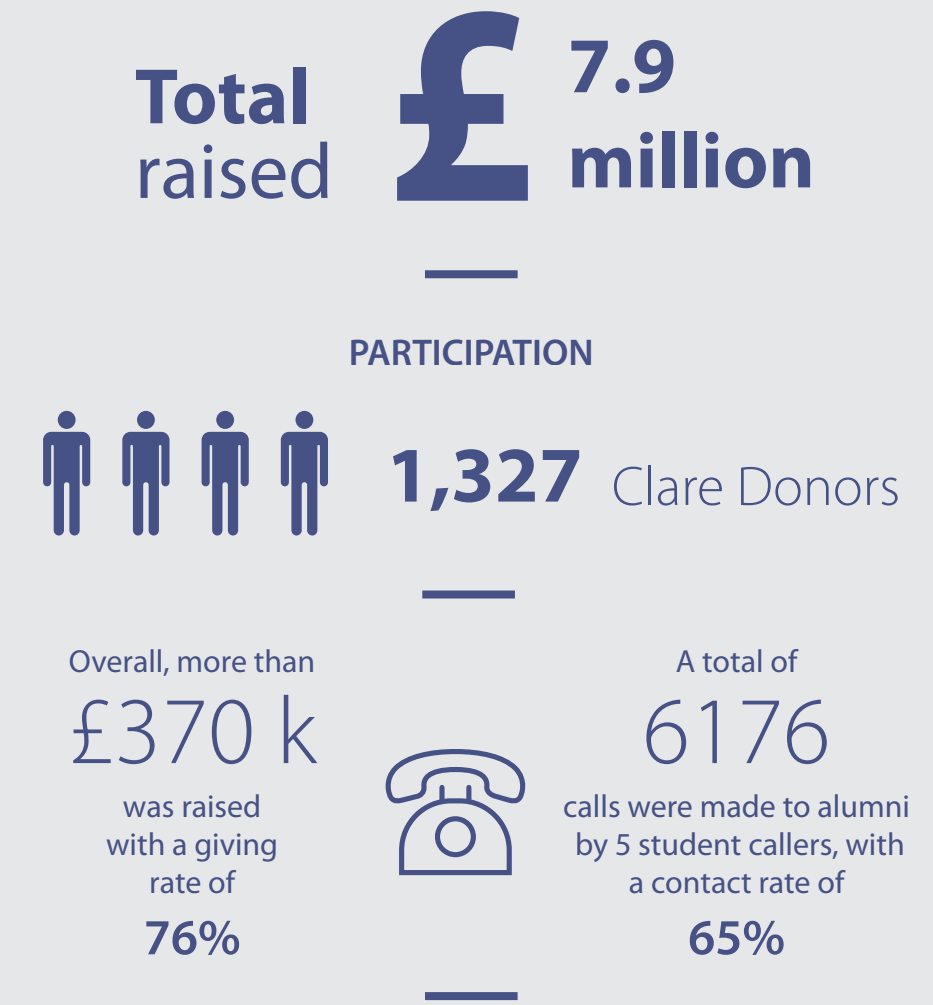
Development Update

Brittany Wellner James, Deputy Development Director

Clare Development Office has had the most successful fundraising year in recent history, and we are enormously grateful for the generosity of the College's many alumni and friends which has made this possible. A total of £7.9m was raised (in new gifts and pledges) in the 2016-17 financial year towards the College's priority projects from 1,327 alumni and friends. 17% of Clare reachable alumni supported the College. Whilst we aim to increase this total, Clare's alumni remain amongst the most loyal at Cambridge.

The campaign for the restoration of Old Court is now well underway, with an impressive total of £6.9m raised this year. We have been working closely with Freeland Rees Roberts and Witherford Watson Mann, the two architectural firms that are in charge of the refurbishment, conservation and development of Old Court, to highlight the importance of this project to our alumni. We very much hope that you enjoyed reading their interviews on the previous four pages. The architectural designs also show an update of the College's North Range extension and we are grateful to alumnus Andy Currie (Natural Sciences, 1974) for his transformative gift towards this exciting project.

Teaching excellence is one of the College's fundraising priorities, and the Development Office has worked closely with the Master and Professor Neil Andrews this year to raise funds for Law teaching. The aim is to endow fully a College Teaching Officer (CTO) in Law, known as the Turpin-Lipstein Fellowship, by Michaelmas 2019. This requires a total endowment of £2 million; at the end of 2015-16, the fund's value was £430,000. Since then, we have made considerable progress, and we are grateful to alumna Ruth Cowley (Law, 1995) at Norton Rose Fulbright for hosting a law networking event in January, as well as to the many alumni who attended. We also thank the alumni who celebrated the Fellowship with us at a dinner hosted by the Master and Professor Andrews at Lincoln's Inn in February. We are especially grateful to alumnus Shanin Specter (LLM, 1983), who made a significant commitment to the Fellowship this year. The Fellowship now has



gifts and pledges which will bring the fund to at least £1.45m in the coming years, only £550,000 from full endowment. We are deeply grateful to all who have contributed to the fund so far, and encourage anybody interested in supporting teaching at Clare, in any subject, to get in touch.

This year's Telethon Campaign finished in April, and had one of the highest participation rates among Oxbridge colleges. 76% of the alumni contacted chose to make a gift to the College, and the total raised was over £370,000. We also enjoyed meeting Clare alumni at a number of events around the world, including trips to both the east coast and south-western United States and a visit to Singapore and Hong Kong. We are very grateful to all the alumni who made the time to see us, and to show us around. We are planning trips to Australia, the US west coast, and Canada. Closer to home, we are planning hold a number of regional UK events in the

coming years: following the success of the 2016 dinner with Professor Tony Badger in Leeds, we plan to return to the north of England and Scotland. Visiting alumni near and far is a great privilege and we thank you wholeheartedly for your support.

Finally, we are delighted to announce that the College has appointed a new Development Director, Mr William O'Hearn, who joined the Development Office in August 2017. Bill was most recently Managing Director of Cushing Academy in the U.S., a member of the Development team at Yale University, and was previously Development Director at Eton College, where he led highly successful fundraising campaigns for historic buildings and bursaries. Bill will lead Clare's development strategy in preparation for the College's 700th anniversary in 2026. He is very much looking forward to meeting Clare alumni.

Honouring Lord Baker: A Celebration of Engineering at Clare College

On 4 March, 80 alumni, colleagues and relatives gathered in the Riley Auditorium to honour, remember and learn more about a man who was one of the College's most distinguished Fellows of the 20th Century.

John Fleetwood Baker [1950] was an outstanding academic, combining inspirational teaching with world-leading research that influenced the practice of engineering worldwide. He was also very influential as Head of the Engineering Department: the buildings in use today, and the current undergraduate course, are largely shaped by his vision. Extraordinarily, he was both knighted and ennobled during the tenure of his fellowship at Clare. We were fortunate to have three distinguished speakers, who were all former colleagues of John Baker, to talk about his achievements.

Professor Jaques Heyman, who was John's last research student and subsequently co-authored two books with him on the subject of plastic collapse in buildings, talked about John's academic career. He described John's early work on standardising the National building codes, and elegantly explained the difference between plastic collapse theory (developed by Baker) and the more conventional elastic theory: instead of considering how strong a building

needs to be in order to stand up, it is much more efficient for calculations and building materials to consider how strong it has to be so as not to fall down.

The second speaker was Professor Haroon Ahmed, who was appointed as a Demonstrator by John Baker in 1963, and who has just written a book chronicling the history of the Engineering Department. He gave an insightful account of John having the plans for the Baker Building drawn up immediately after World War II, so that he was ready to act before any other Head of Department when money suddenly became available, a prime example of his strategic thinking. Under John's leadership, the number of teaching staff and students in the Department of Engineering almost tripled in size.

Thirdly, Professor Lord Mair, an Honorary Fellow of Clare, now serving on the House of Lords Select Committee on Science and Technology and advising on projects such as Crossrail, told us how John's work continues to inform good practice when building tunnels in complex environments today. He displayed some alarming pictures of recent tunnels that have collapsed shortly after construction, and explained how those collapses could (and should) have been avoided by the application of Baker's plastic collapse theory.



Professor the Lord Mair

Following an interesting panel discussion, Dr Niamh Gibbons, a College Research Associate, gave an entertaining account of the types of structural behaviour that can now be monitored, leading to yet more efficient structures in the future. Her final case study was Clare Bridge itself, with a timely warning that it might not be a good idea to carry anything too heavy over it when the refurbishment of Old Court goes ahead.

The College is grateful to all the speakers, as well as to Honorary Fellow Sir Nicholas Barrington, whose impetus was integral to the event.

Distinguished Lecture in Economic and Public Policy

On 13 March, we were delighted to welcome Mervyn King, former Governor of the Bank of England, and Lord of Lothbury, to Clare for the biennial Clare Distinguished Lecture in Economic and Public Policy.

Speaking on "Resetting the Global Economy", Lord King addressed a range of today's economic and political issues, noting that arrogant behaviour by figures of authority in both the USA and the UK can have serious and unforeseen consequences. Analysing the Brexit referendum, he was at pains to point out that Brexit is far from the only economic issue that needs attention from today's politicians. Weak productivity and stagnant wage growth were both identified as pressing concerns, and the talk ended with Lord King outlining what he believed the



The Master Tony Grabiner, Lord Mervyn King, and Professor Martin Weale

priorities for governments and international organisations should be in the near future.

Professor Martin Weale, distinguished economist and former Fellow of Clare, was a worthy respondent to the talk, and the extra

chairs needed to accommodate the large and attentive audience speak for themselves on the popularity of the subject. These lectures would not be possible without the support and vision of Andrew Smithers, to whom the College is very grateful.

Competitive Catering

The University Caterers Organisation (TUCO) is the leading professional membership body for 'in house' caterers operating in the higher and further education sector. They are committed to advancing the learning and developing of catering and hospitality teams, and work to provide quality standards, advice and information to those working in the sector. Every year TUCO holds its annual competition, and this year saw the competition take place at the University of Warwick.

We are pleased to report the results of our chefs:

Nathan Chapman-Crisp won Gold in the Main Course Plates category; Byron Franklin & Ashley Sargent both won Silver in the Chefs' Challenge, narrowly missing out on the top spot out of twenty three teams; Andrew Hunter won Bronze in the Afternoon Tea category; Miriam Sanchez received two Merits for her Coffee Shop Style Sponge Cake and for her Novelty Decorated Cake; and Jamie Burton and Darius Ciechanowski entered the Cook & Serve Challenge.

The team worked extremely hard in their preparations and we are proud of their achievements, not just in the competition, but also in their daily work at Clare, where they prepare excellent meals for the students, staff, College Research Associates, Fellows and guests of the College.



Ashley Sargent [left] and Byron Franklin [right] with their award



Atkinson Grave Restoration

One of the major hardship funds for current students was created in 1915 by Master Edward Atkinson (1819-1915).

The son of a hairdresser and perfumer from London, Atkinson came up to Clare in 1836 as a 'Sizar' - a student requiring financial assistance. He was made a fellow immediately after graduating and, in 1856, was made Master of the College. He was the longest serving Master of any foundation, and also served as the Vice-Chancellor for the University five times. Over the next 59 years, Atkinson transformed life at Clare: student intake rose from a meagre six students to seventy, and the College grew into one of the University's larger foundations. Fellows were allowed to marry and hardship funds for students were expanded.

On his death, Atkinson's colleagues, friends and families filled three services in the College Chapel, at Great St Mary's, and at Mill Road Cemetery, where he is buried. His grave was restored last year, funded with the gratitude of the College to whom he gave so much.



The portrait of Master Atkinson, which currently hangs in the Master's Lodge



Master Atkinson's restored grave in Mill Road Cemetery

Green Clare: Platinum Progress

Clare has once again performed very well at the University's Green Impact Awards, held on Wednesday 21 June at Wolfson College.

The Environment Committee team, led by Deborah Hoy, won a Platinum Award – the first year this category has been available – and for the second year in a row topped the entire college table. Clare also won an Excellence Award for the innovative biodiversity monitoring work that has been pioneered around College by MCR Green Officer Jac

Davis with the support of Head Gardener Steve Elstub (see article below). Deborah, Steve, Lee Corke and Paula Yardy Saban (who once again coordinated Clare's Green Impact efforts) were present to collect the awards.

Clare has the strongest record in these awards of any college, winning Gold Awards in 2014, 2015 and 2016, an Excellence Award in 2016, Student Leadership Awards in 2015 and 2016, and an Environmental Improvement Award in 2016.



Biodiversity Community Engagement Project

Biodiversity is a key indicator of environmental health, and local communities are essential in the maintenance of native species. The environment around Cambridge has the potential to support many native plant and animal species, but this potential is often not explored due to a lack of community awareness. The Biodiversity Community Engagement Project in Clare aims to improve knowledge of and awareness about biodiversity around the College.

Jac Davis is the MCR Green Officer in Clare, and is a PhD student in Psychology. She has been involved with several projects working on engagement of local people with their environment for the purposes of improving biodiversity. Most recently, she has used 360 degree cameras in Peru to improve local awareness of jaguar conservation, and to engage locals in reporting jaguar sightings

and movements. Although Clare is not home to beasts of this magnitude, we do provide the right habitats for otters, foxes and voles. There have also been several sightings of peregrine falcons – the fastest animals alive, travelling at speeds up to 200mph – hunting in our grounds!

Jac has already utilised her experience to gather 360 degree virtual reality videos at 5 key locations around the Fellows' Garden. These locations were all identified as having characteristics that made them particularly appealing to one or more target species for conservation. For example, a site on one side of the Gardens had slow moving, fresh water and was identified as a key location for water voles and European otters.

A website has also been created, with an interactive map and access to the videos

that can be watched as normal videos with a computer, or as 360 degree interactive videos with a smartphone or virtual reality viewer. The plan is to encourage members of the College to pay extra attention to biodiversity and to contribute sightings, photos or videos of target species around College which could then be published on the website. Crowdsourcing information on biodiversity in College this way allows all Clare members to get involved, and it is hoped that the knowledge that the website will provide will encourage community led conservation efforts and the development and maintenance of biodiversity target areas in Clare.

Find out more on the project's website:
<https://www.biodivirtual.com/>

'Top Tips' from the Head Gardener, Steve Elstub



Start planting.

Now is the best time to plant Herbaceous Perennial plants. The nights are cooler but the soil is still warm: the perfect time for them to settle in before the onset of winter. It's also a good time to plant containerised Trees and Shrubs.

During the autumn, have a go at transforming a small area of your lawn; choose an edge or corner of your Lawn, slice off the turf and fork over the soil below. Plant a selection of Snowdrops, Crocuses, and Miniature Daffodils, about 2" deep. Then roll the turf back over the top and firm it down.

You can return your lawn by mowing it when the leaf of the bulbs turns brown in late spring.

Feed the Birds.

Remember the birds and keep filling the bird feeders. This will help them enormously in their build up to the winter months. And don't forget some water!

Relax and Enjoy.

Finally, the 'Must Do' 'Top Tip': on the next good day, wheel out a comfy chair from the house, sit down and enjoy your Garden with a magazine of choice and a long Gin and Tonic. Perfect.

The Silver Leinster Statue

The silver Leinster statue has been in the College silver collection for over a hundred years, and was a dedication to Clare by the Leinster Regiment. In February this year, we were reminded of the provenance of this piece and the family history surrounding it.

The parents of first year students are invited to the College to meet Fellows and staff, to see the grounds and enjoy a formal dinner. Last year, the parents of a first year Medicine student contacted the Development Office. They were looking forward to visiting the College, but, they wondered, would it also be possible to view a piece of Clare's silver collection: a statue donated by their daughter Georgina's great-great-grandfather?

William Tankerville Monypenny Reeve was born on 29th June 1866 in Angers on the Loire, Western France, but he went to school first in Hereford and then as a day boy at Tonbridge. Straight from school, he studied at the Royal Military College in Sandhurst and was gazetted to the 2nd Battalion, The Prince of Wales Leinster Regiment in 1887. His nerve and military skill were rewarded with his promotion to Captain in 1894 and Major in 1903, and are in evidence through his determination to repeatedly return to the field even after being injured.

After a couple of postings in West Africa early on in his career, William returned to the UK in 1911 to re-join the 2nd Battalion of the Leinsters in Victoria Barracks, Cork, and in 1912 he assumed command. When war was declared two years later, the battalion left immediately for England to mobilize for the war. It was at this point that William encountered Clare College and the statue came into the College's possession. After leaving England and crossing to France, they joined the fighting at the River Aisne, but William only lasted two months before he was shot in the arm by a sniper. With his arm having to be amputated, he was evacuated back to the UK. Unwilling to be long absent from the fighting, however, he persuaded the War Office to return him to France six months later, where he resumed his command and was notified of the award of CMG – Companion of the Order of St. Michael and St. George.

Although William had to return to England again on medical grounds, being pronounced unfit and not fully recovered from his wound,



Clare student Georgina Brown with her parents and the silver Leinster statue

he once more applied for as active a post as possible and was put in command of an Essex Regiment posted on the island of Lemnos. Here his luck ran out when he contracted dysentery, and he died shortly after being invalided home.

How is all of this known? William's son – also christened 'William' but called by his middle name 'Tom' – wrote a family history in his retirement, in which his father's exploits feature prominently. This is despite the fact that Tom barely knew his father, having been only twenty-one months old when he died.

Tom came up to Clare in 1933 to read Engineering, and in his memoirs he mentions the connection between Clare and his father's Leinster Regiment: "They camped on Midsummer Common in Cambridge, and the battalion was adopted by Clare College. Freddie, who was the College boatman when I was up at Clare, remembered ferrying my father and his brother officers across the Cam in the 'grind' for breakfast in the boathouse. In the evening the officers dined in the College. In return for this hospitality the battalion gave the College a silver statuette of

a Leinster officer which I saw brought out on special days with other College silver on the tables in Hall."

Tom didn't remember much of the war himself, although his early years were spent in London. From the age of ten he boarded at Ascham School and, after a brief scare when his appendix burst and he had to be rushed to hospital, he passed the Common Entrance Exam into Tonbridge School. His academic interests moved from Latin and Greek to modern languages – French, German and Spanish – before he finally settled on the sciences, intending to follow his father's footsteps and join the army. However, despite passing the examination for entry into the Royal Military Academy, his dreams were frustrated when he was rejected on medical grounds due to his asymmetrical knees. "This was a very disagreeable setback," Tom wrote, "so I had to change course and decided to go for Cambridge!"

He chose to come to Clare in 1933 because they had been a 'generous host' to his father's battalion, and he was awarded an Exhibition to help pay for his studies. Although his Uncle George, who had read law at King's, was "horrified to learn that the University had a school for a subject so mundane as engineering", Tom nevertheless chose to read Mechanical Sciences. His initial disappointment at having to go to university instead of joining the army soon faded, and it is clear that he did enjoy his years here: "It was a wonderful time. My first year I was out in digs on the far side of Parker's Piece, but in College for the next two years having rooms in the new Memorial Court. I joined the boat club coxing and rowing and loved every minute of it."

The boat club in the 1930s was very successful and Tom, who coxed the men's 1st boat, remembered winning the North of England head of the river race and the Marlow Eights at the Marlow Regatta. Tom went on to cox the England eight to a gold medal at the British Empire Games in Sydney in 1938. Alongside these sporting achievements, he graduated with a first class honours degree and a good friend whom he remained in contact with long after leaving university.

This year the boat club has also been very successful, but there is at least one clear and major difference between Tom's time at Clare and his great-granddaughter's: the presence of women. "Girls played no part in our

university life," Tom admits, "there were no girls in any of the men's colleges, and none reading engineering, so our energies were devoted to work and rowing!" The decision to admit women into the men's colleges took place over thirty years after Tom left, but Clare is proud to have been one of the first to open its doors in 1972.

After leaving university, Tom joined a firm of Consulting Engineers – Sir Alexander Gibb and Partners – but before he could properly start work, war broke out again. Like father like son, he immediately signed himself up, although all the staff of his firm were in a reserved occupation and therefore exempt from call up. Over the next six years, luck was ever present with Tom. While the rest of his class were posted to the Far East and taken prisoner by the Japanese, he was in hospital recovering from the mumps. Offered a ride up north in an aeroplane by a Brigade Major, he refused due to a slight complication in his travel plans – which was "just as well, as the plane crashed and he, poor fellow, was killed". Perhaps the most shocking event was when he was attending a demonstration given by the RAF to show how well they could shoot up a road convoy with spitfires... and one of the places mistook the audience for the target and fired along the line of spectators, resulting in 20 killed and around 200 wounded.

Tom returned to his firm of Consulting Engineers after the war was over, and he spent the rest of his working life at the company. The job was varied and provided him with plenty of opportunities to travel, and it is clear that he loved his work and found it fascinating. He retired from the partnership in 1981 but remained with the firm as a consultant for another 3 years. Finally, he sat down to write the family history that led Georgina's parents to contact the College earlier this year and connect with an important piece of their past.

If you have found a connection to Clare whilst exploring your family history, or have an interesting story that you would like to share with us, please contact the Development Office on alumni@clare.cam.ac.uk. We

are always keen to find out more about the College and its members, so please do send us your news, memories and anecdotes.



Choir

The Choir of Clare College has released three new recordings during the 2016-17 academic year on the Harmonia Mundi label, all under the direction of Director of Music, Graham Ross. In November 2016, the album *Remembrance*, featuring the Duruflé Requiem and motets by Ramsey, Taverner, Harris and others, caught the attention of critics from around the world, reached No. 3 in the UK Classical Charts, was selected as Classic FM's Album of the Week, and was hailed in a double 5-star review in *BBC Music Magazine* as the best recording of the Duruflé Requiem on record.

Mater ora filium: Music for Epiphany, released in early 2017, was praised in a 5-star review in *Choir & Organ* as 'exceptionally satisfying', and gained 4 stars in *Audiophile Audition* who commented 'Clare College has emerged in recent years to the pinnacle of international reputation, and the fact that Graham Ross corrals these young men and women, who turnover every year, into such a unified and tonally suave unit is testament to his innate musicality and leadership'.

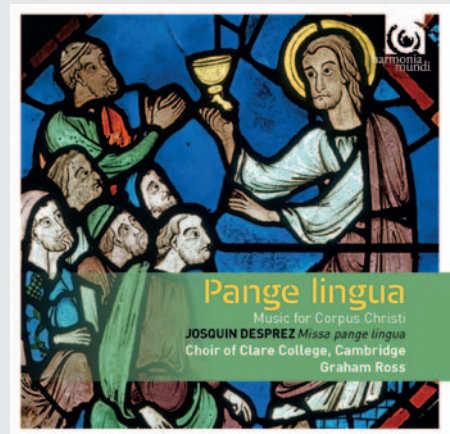
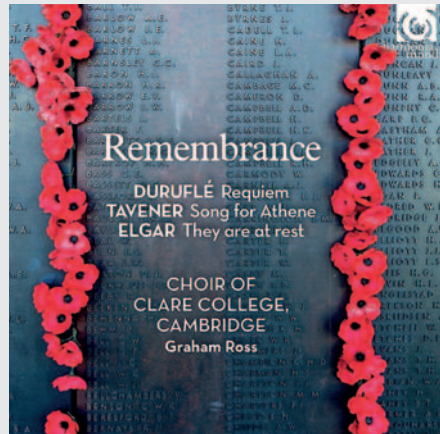
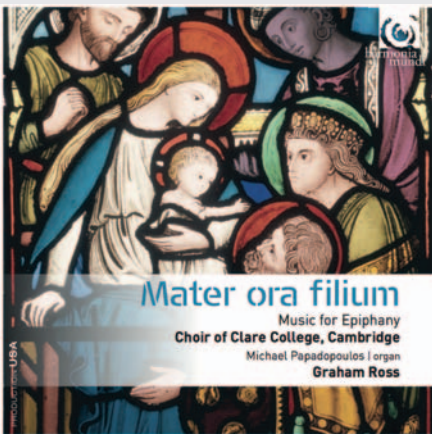
In April 2017, *Pange lingua: Music for Corpus Christi*, featuring the Franco-Flemish

Renaissance composer Josquin des Prez's celebrated Mass setting of the same name, became the eighth release in the Choir's ongoing series of music for the church year. The *Financial Times* rewarded the recording with four stars for being 'radiantly sung', and *MusicWeb International* praised the recording as 'a performance of remarkable insight and maturity'. All these recordings, and the entire discography of the Choir – now numbering more than 40 recordings – is available in the Clare College Old Court Porters' Lodge or online at www.clarecollegechoir.com/store.

In addition to these new recordings and the regular schedule of liturgical services in the Chapel, the Choir has enjoyed an extremely busy year, including performances of Elgar's *The Dream of Gerontius* with Britten Sinfonia at Ely Cathedral, Mahler Symphony No. 3 with CUMS in King's College Chapel, and Mahler Symphony No. 8 ('Symphony of a Thousand') with the London Philharmonic Orchestra in London's Royal Festival Hall. In early 2017 the Choir embarked on a major series to celebrate the 500th anniversary of the Reformation, giving liturgical performances of eight Bach cantatas with visiting orchestras including

Orchestra of the Age of Enlightenment Experience, European Union Baroque Orchestra and Royal Academy of Music Baroque Soloists, and leading to two concert performances, broadcast live on BBC Radio 3. A recording for Harmonia Mundi *Reformation 1517-2017* has just been released.

The Choir performed in concert around the UK, including in Warwickshire, Buckinghamshire, Lancaster, Hay-on-Wye, and in London at St John's, Smith Square and St Paul's Cathedral. Overseas they performed throughout the Netherlands during Christmas 2016, and in Lucerne, Zurich and Bellinzona on a tour to Switzerland during summer 2017. In May 2017 the new Clare Choir Alumni Association enjoyed its inaugural Evensong and Dinner, at which over 80 former Choir members joined the current choir for a thrillingly loud service in the College Chapel. Looking ahead to 2017-18, the Choir will perform Handel's *Messiah* with the Orchestra of the Age of Enlightenment in Cambridge and London, Mozart's Requiem with Manchester Camerata in the Bridgewater Hall, and overseas across the USA, Rome, Paris, Malta and Gozo. For full details of all events, visit <http://www.clarecollegechoir.com>



July 2018: Join the Choir in Malta

As part of their international touring schedule, the Choir of Clare College and Director Graham Ross are planning to return to Malta, European City of Culture, to participate in the prestigious Malta International Arts Festival.

The Choir will perform three concerts in the second week of July, between the 8th and the 17th, in the Baroque grandeur of Saint John's Co-Cathedral Valletta, in Saint Paul's Cathedral Mdina, and on the island of Gozo, as well as singing Mass at Saint Paul's Anglican Cathedral Valletta, and participating in the Festa of Our Lady of Mount Carmel - one of the most important festas in the Maltese Calendar.

The College is fortunate that Dr Mark Agius, a College Research Associate, who teaches in the medical tripos, has made his Maltese expertise available for organising the trip. If you would like to join the choir in Malta, he would be happy to advise on accommodation, tours and all things Maltese. Please contact him through the Development Office: alumni@clare.cam.ac.uk

A Look Ahead...

Highlights of the Choir's schedule
2017-2018

Thursday 29 September 2017

Concert in Lucerne

Friday 30 September 2017

Concert in Zurich

Saturday 1 October 2017

Concert in Bellinzona

Friday 13 October 2017

Clare Choir Alumni Association (CCAA)
London Drinks, Porterhouse, Covent Garden

Thursday 7 – Sunday 17 December 2017

USA tour, with performances in New York City, NY; Columbus, GA; Greensboro, NC; Raleigh, NC; St Johnsbury, VT; Lubbock, TX; Palm Desert, CA; and Los Angeles, CA

Tuesday 19 December 2017

Christmas concert at St John's,
Smith Square, London

Thursday 21 December 2017

Christmas concert at Howard Assembly
Rooms, Leeds

Wednesday 31 January 2018

Mozart *Requiem* with Manchester Camerata,
Bridgewater Hall, Manchester

Saturday 10 March 2018

Concert in Loughborough

Friday 23 March 2018

Buxtehude's *Membra Jesu Nostri* with period
instruments and interpolated readings, Clare
College Chapel

Wednesday 18 – Monday 23 April 2018

Performances in Rome, Italy

Tuesday 26 – Friday 29 June 2018:

Performances in Paris and Vichy, France

Sunday 1 July 2018

Concert in Beaminster Festival, Dorset

For full details of the above engagements, and a comprehensive list of all forthcoming performances, please visit the Choir's website: <https://www.clarecollegechoir.com/engagements>

Clare welcomes its first female Organ Scholar

The College is delighted to welcome Eleanor Carter as our organ scholar this year. She matriculated in October 2016 to read Music, and comes from Guildford in Surrey, where she was a music scholar at Tormead School.

Commenting on this historic event, Director of Music Graham Ross said: *'For a progressive College that was founded by a woman and was one of the first to admit female undergraduates 44 years ago, it's high time that we had a female Organ Scholar joining the distinguished line of male predecessors. I am thrilled that Ellie was successful in applying to Clare, and I much look forward to working with her for the next three years and welcoming her into the Clare musical family.'*

Eleanor joins an illustrious lineage of former Clare Organ Scholars, including Ivor Bolton, Stephen Farr and James McVinnie. In her role as Organ Scholar she assists Graham Ross in his work with the Choir in Chapel including three services a week during the academic terms, and a full external schedule of concerts, tours, recordings and broadcasts. She has been playing the organ since she was nine years old, quickly going on to study with Katherine Dienes-Williams at Guildford Cathedral. Having started playing the piano aged six, Eleanor says it was intimidating to try out playing an organ at first, but like all instruments, once you have mastered the technique it starts to become more natural. She enjoys the fact that the organ also allows for quite a lot of creativity, particularly in Church services. She also plays cello, and intends to continue this while she is at Clare, along with the organ.



Eleanor applied to Clare because of the opportunity to work with Graham Ross, its amazing musical reputation, and the number of services. She was also immensely honoured to learn that she had been given John Rutter's old room in Memorial Court – no pressure there then!

Her favourite composer is Bach. She particularly enjoys Chamber music and has played with the National Youth Chamber Orchestra and the International Chamber Academy for several years, at prestigious venues including Wigmore Hall, the Royal Albert Hall and Cadogan Hall.

Looking back on her first year at Clare, Eleanor says: "My first year has been incredible. There are so many opportunities, both in the College and the University, ranging from massive choral works in cathedrals and concert halls, to intimate complines in chapel, and I have gained so much from this year."

The Queens' and Clare Overseas Education Fund

The Queens' and Clare Overseas Education Fund (QCOEF) is a student run fund which works with small-scale projects around the world, aiming to improve educational provision and resources within communities, and to enable influential people.

In April, Clare student Siân Whitby, the current Co Chair of QCOEF, hosted a panel event and fundraising dinner. There was a good turnout of students for the event, filling

all the seats in the MCR and even spilling on to the floor. Andrew Mitchell, The Rt Hon Andrew Mitchell MP, gave a fifteen minute talk, which focussed on the importance of development projects in helping those in need abroad. "Charity may begin at home, but it doesn't end there."

Student Travel Awards

The Student Travel Award scheme is run by the University and provides four students with funding to visit Cambridge Alumni Groups in Europe during the summer or Christmas vacations and promote them as a source of support to the student body. We are proud that last year two Clare students won the award: English student Anna Jennings and Engineering student Ben Williams, who have both just finished the second year of their degrees. Both Ben and Anna chose to use the award during the summer holidays, visiting a total of 13 cities and 12 countries between them.



Ben

With May Week finally bringing a brilliant year to a close, most were headed home for some serious rest before embarking on the challenges of the summer ahead. Yet it seemed my suitcase had barely touched the living room floor before I was away again. This time I would be travelling around Europe and visiting alumni of all ages, professions and nationalities. The reason: I was lucky enough to be selected for the Student Travel Award Scheme, run by the University's Development and Alumni Relations office (CUDAR). Having booked almost everything mid-way through exams, to be actually going seemed very surreal!

While the award itself is University wide, through College I had managed to contact a

few more individuals. Armed with a journal and some sight-seeing tips from my tutor, my first destination of Denmark beckoned. While summing up a hectic two weeks in one short article would be impossible, I'll do my best to select some of the highlights.

Copenhagen's Many Facets

Having never visited Scandinavia before, I had little idea of what to expect - in all honesty though, I was sold purely on the view from the flight in. For the three days I spent there I was on the move non-stop. As is often said, the things you remember most fondly are those you least expect. One such example was the brilliant cycling tour from architect Courtney Coyne-Jensen, arranged only a few days before setting off. She highlighted the developments cropping

up (with undoubtedly mixed emotions from those affected) across the city and the small nuggets of history tucked away.

Meeting Teresa Ho, an alumna of Clare, allowed for hours of reminiscing while discussing Teresa's work and research. With only one year of my degree completed at the time, graduation seemed a long way off. Hearing the experiences of even a handful of alumni was enough to add excitement to that mind-set.

A German Welcome

I have continued to learn German intermittently since starting secondary school, so travelling south from Denmark was never in any doubt. Subsequently, I was fortunate to be able to see Hamburg

and Berlin from a range of perspectives and get a glimpse of life at all ages, not just as a student tourist. In the former I stayed with Soha El Agouz and her family – Soha runs the alumni group in the city and her family kindly showed me as much as they could between them; watching Euro 2016 with the crowds, spending time with other group members and even spending a couple of hours at the World's largest model railway!

Compared with the spacious and often industrial feel of Hamburg, arriving in Berlin seemed very different. Meeting both members of the German Cambridge Society and Clare alumni presented a busy schedule to fit sightseeing around. The history and diversity Berlin presents prevents three days being even close to enough to do more than scratch the surface. Nonetheless, two contrasting meetings added greatly to my experience. The first was with Angela Billington, a singer and translator who became surprisingly the first non-native I met while travelling. Wandering through the suburbs, it became clear how little had changed in College between our stays there. Students may move on, but Clare remains as welcoming as it always has been.

The second was with Helmut Nicolaus. Helmut is a lawyer and studied in Clare as part of an exchange programme from Heidelberg University. The timing of my trip coincided with the Brexit vote and this naturally became the subject for many conversations (even with museum security guards). Helmut's



experience in law, combined with having lived across the EU, presented me with a perspective more reasoned than perhaps any I had heard before, and his relaxed nature made conversation even easier.

Life on the Lake

The last stop on my trip was Zürich. Aside from being wealthy and incredibly pretty, Zürich is also the home of the most active alumni group I visited. The variety of annual events and enthusiasm of the members is a huge credit to the work Dr Rebekka Greminger has put in over recent years to make the group accessible to all. Standing with drinks watching the sun set over the lake was the perfect way to cap off my two weeks away.

A mention must also be made for Dr Ernst Schmid, who picked an excellent spot for

lunch on my final day where we were able to watch the world go by along the water and with whom I spent a lovely few hours before finally heading to the airport.

In my two weeks of travelling I met some fascinating individuals and experienced more than I thought possible (ranging from seeing electron microscopes in ETH Zürich to trying Flammkuchen for the first time – I would wholeheartedly recommend both). The Cambridge Alumni Network is a truly global organisation and an amazing group to be part of. The support really is there long after we graduate.

Ben's blog can be found at travellingengineerblog.wordpress.com

Anna

Just like Ben, I too was fortunate to receive a grant to travel around Europe last summer, meeting with many alumni along the way. Only four Student Travel Awards are given out by CUDAR each year, so in 2016 Clare dominated the list! I originally selected the countries I travelled to based on the fact that I hadn't been to any of them before and that I knew very little about them, ending up with an itinerary of the capital cities of Estonia, Latvia, Poland, Czech Republic, Austria, Slovenia and Hungary – passing through Vilnius (Lithuania) and Krakow (Poland). This made for a jam-packed three and a bit weeks of travel, giving me only time to briefly sample the delights and cultures of each country, whetting my appetite for my inevitable return.

Ahead of my travels at the end of August/September, I was hugely grateful for the advice Clare alumni from these countries gave me, recommending museums and accommodation, fancy restaurants and student bars, and certainly making the prospect of travelling alone less daunting.

Meeting with alumni came in all shapes and forms – aside from many meals sampling the cuisine of each country (and beyond... a Korean dinner in Krakow and tapas in Ljubljana were particularly memorable), I was treated to many guided tours and outings, as everyone was keen to share and show off their countries. Political discussion featured heavily, as the Brexit vote was still sending shockwaves across Europe, and I was particularly keen to hear about the differing systems of politics in each of the countries.

What I loved about the trip was its spontaneity. Some of the most memorable moments were the completely unexpected: leaping last minute on a coach to see the Postojna Caves just outside Ljubljana; an impulsive trip for homemade cake and home-grown tea in an ex-student's cottage on the outskirts of Tallinn; snapping up on-the-day tickets for the Vienna State Opera. Travelling alone with a fairly open itinerary gave me this exciting kind of flexibility.

It was always lovely to meet with Clare alumni, who enjoyed reminiscing about their old College and fond memories of University days, as well as hearing about the extent to which it has changed – or not. In Vienna I met with Sophie Evans, a Clare graduate who coincidentally had also been at my old sixth form. I'd been in Vienna for a couple of



days when I met Sophie, but she managed to take me off the beaten tracks and away from the tourist hotspots to show me a couple of gems of the city, as well as some more sombre reminders of its difficult twentieth-century history.

Amid wandering the cobbled streets of Prague's stunning old town, I met with Isabella Shaw, an ex-Clare English student. As an English student too, I found we had plenty to discuss, and rather fittingly we met in the National Theatre café. While it is perhaps a cliché to talk about the Cambridge 'bubble effect', I certainly found that the alumni I met gave me a broader perspective on life post-Cambridge, and an appreciation of the global Cambridge community.

Part of the function of the Student Travel Award is to help the development of the alumni groups. By deliberately choosing to visit mostly very small and relatively young alumni groups, I hoped to catalyse events in these countries, and provide dialogue between the different groups about their modes of operation and organisation. It was particularly exciting to visit the Slovenian Embassy with some of the alumni group to talk about how the two organisations can work together in a mutually beneficial way.

One of the things I really wanted to combine with my travel was outreach



work. While I'm in Cambridge, I take part in a number of access schemes to break down misconceptions about Oxbridge and encourage applicants from disadvantaged backgrounds. It seemed natural to combine this with my travelling, and I was able to use contacts from the alumni groups to arrange visits to a number of schools in order to give talks about applying to Cambridge.

A particular highlight of this access work was speaking to Lucie Gould's sixth form class in Warsaw, who were all very engaged with the process of applying to universities abroad, and asked excellent questions. Lucie is a former Clare student, and it was fascinating to hear

about her experiences of living abroad, and how she's ended up in Poland.

In this way it was fantastic to use my travel to bring together Cambridge students past, present and future, sharing experiences with alumni and prospective applicants, as well as offer holders. During my travels, I regularly blogged about my experiences, which allowed my peers at the University to see the opportunities that the alumni network offers. If you're looking for some travel inspiration, the blog's still live.

Anna's blog can be found at englibroadblog.wordpress.com

Sport

Blues

This year our students have performed very well in sport, with eleven gaining Blues:

Will Barrie	Men's Lacrosse
Pawel Borowski	Boxing
Rosie Boxall	Rowing
Lola Erogbogbo	Rugby
Nick Evans	Men's Lacrosse
Chloe Macaulay	Sailing

Lottie Martin	Cycling
Will Theiss	Ice Hockey
Jordan Thornton	Swimming
Dale Waterhouse	Swimming
Weronika Wrzos-Kaminska	Volleyball

In addition to the achievements gained in the sports listed below, a few of our teams reached the quarter finals of cuppers: our men's football team, our rugby team (CCK) and our mixed lacrosse team.

Sailing

Two Clare students have been involved in successful sailing competitions this year:

Chloe Macaulay (far left in the photo) as a member of the Cambridge Black sailing boat won a one-race final against the Cambridge Purple boat in the Birmingham University Brummie Bender in November and finished 4th at BUSA out of over 80 entries. Chloe also sailed on the victorious Ladies Varsity Match team.

Olly Jagger and his Cambridge Beige team finished top of the Silver Fleet at the London Imperial Icicle in March.



Varsity Dance



Two Clare students took part in Varsity dance matches on 6 May. Lianne Dupont, a PhD student studying Medicine, represented Clare in the Dancesport Varsity Match and Sabine Hallamasek, a third year chemical engineer, took part in the Rock and Roll Varsity Match. Cambridge won both the A and B Teams for Dancesport for the sixth consecutive year. Unfortunately, Oxford won the Rock and Roll.

Rowing

Clare Boat Club has had an outstanding year under our new boatman Andy Watson.

In the December Fairbairn Cup, the women were the fastest college crew and the men 6th overall. In the Lent Bumps the club won the Marconi cup for the most successful college, our crews going up 20 places in total. The men's and women's first boats both went up four places and won blades, and both boats were the fastest college crews in the Champs Head in the Easter Term. The May Bumps brought more mixed fortunes, with the women going down two to 6th but the men moving up two to 2nd, their highest position since 1970!

At University level, Jon Swain and Rosie Boxall raced for the lightweight crews and Peter Rees for the men's second boat Goldie. Furthermore, Clare Boat Club caters successfully for rowers of all standards. About 16% of Clare College students row each year, the second highest participation rate in the University. This rate is partly due to subsidy of race fees and kit by the CBC Fund, built up by generous alumni donations.

The most notable alumni crew this year were the 1981 1st men's VIII which reconvened after 35 years to race twice: in Fairbairns (see article opposite) and in the Vesta Vets race.



There will be a chance next year for any CBC alumni to return for our Relics' Regatta and dinner on Saturday 17th March 2018. Watch out for further announcements or email cbcalumniofficer@clare.cam.ac.uk

Clare 1981 Fairbairn Cup Winners racing again 35 years later in 2016 Fairbairns

David Pocock, Vice-Captain 1981-2

Clare Boat Club 1st Men's VIII won the Fairbairn Head Race in 1981 in a time of 15:38 (mins:secs) over the old 4.66km course, and the whole crew entered 35 years later in 2016 as an "invitational" VIII, under the new rules which now allow alumni and other crews to participate, not only contemporary Cambridge college Vllls and IVs. The crew were very grateful to CBC President Nigel Woodcock, for permission to enter as CBC and use CBC equipment, and for advising and supporting the crew as coach and official bank party. The crew also expressed their thanks to Andy Watson for ensuring there was a boat to row in!

Bow: P (Pete) R Sudbury
 2: W A V (Verner) Parke
 3: J K (Jim) Duncumb
 4: D A (Derek) Sweeting
 5: S J (Sam) Luke
 6: P W (Phil) Moore
 7: D C (Dave) Pocock
 Stroke: J (Jack) Dawe
 Cox: D (Dave) Nowell

Guidance on the Race website advised at least eight practice outings, so the crew held a refresher practice outing on Sunday 27 Nov, having held many more outings in the Michaelmas term 35 years earlier. In 1981 all the CBC boats were wooden shells, now all are plastic except the last remaining wooden boat "Charles Sergel" which most of the 1981 crew were subsequently the first to row in, when it arrived for the 1982 Mays and Henley Royal Regatta. Also unlike 1981, when no particular consistent kit was adopted at all, this time anniversary hoodies and hats were commissioned in a highly distinctive Clare yellow bearing the wording "Clare Boat Club 1981 Fairbairn Cup Winners", and certainly made a clear statement on the river before and after the race. An excellent crew dinner was kindly provided on Thursday 1 December by Sam and Sally Luke in their home in Trumpington, and the crew departed to their beds suitably fortified, undaunted and in high spirits!

Friday 2 December was dry, calm and not as cold as of late (or incidentally the winter



1981 team then

of 1980-81 when the Cam froze hard), all of which was good news, not least as a long wait was in store before the eventual start, delayed from 11:45 due to a barge having broken loose downstream. Early in the race, the crew was hugely encouraged by tremendous cheering as they passed the Clare boat house, and also by an apparent split time of 1:45 for the first 500m! The crew were again accompanied by Nigel as official bank party, as well as family and friends including Clare Alumni: Hamish McCallum, Kath Pocock (née Langsford), Nicky Duncumb (née Parsons), and Liz Wilson (née Stubley).

In December 1981 the crew overtook another VIII just after 1st post corner. In 2016, the boat ahead in the published starting order did not actually take part, so there was unfortunately no immediate boat to chase, but the crew were greatly encouraged by shouts from the bank party that the gap was steadily closing. The crew managed several "power-10s", including one each side of the road bridge as the finish approached. The finishing time was 18:20 over the current 4.3km course, averaging just over 2 minutes per 500m. All the crew finished in good health and high spirits, and no accidents on the way, due in no small part to excellent and precise coxing, as always.

To everyone's great delight, the wonderful news soon broke of the Ladies' 1st VIII success in winning the Women's event, and of very commendable places and timings for all the other Clare boats, especially Clare 1st Men finishing as 3rd Cambridge College men's VIII. The crew then enjoyed a lengthy late



1981 team now

lunch together at the Fort St. George after the race. Now highly re-inspired, they are contemplating entering further events in the year(s) ahead!

Nigel also provided quite moving feedback from some of the current CBC crews, who were impressed by the 35-year reunion and the strong sense of never really leaving Clare Boat Club! The 1981 Winning Crew are very pleased to have contributed to the spirit of CBC in 2016, which looks like a year of great potential for the Club; they wish the Club every success, and trust this spirit will continue to live on for many a year.

Cave Adsum!!

Alumna of the Year 2017

Jane Hobson (1992)

Our second year undergraduates had their Half Way Hall on Monday 13 February to mark the mid-point of their degrees. As is customary, our Alumna of the Year was invited back to receive her award and give a speech at the dinner, which was very well received. This year's AOTY is Jane Hobson, who is a Senior Social Development Adviser at the UK Government's Department for International Development (DFID). In 2015 she was awarded an OBE in the Queen's Birthday Honours.

As a student at Clare, Jane read Geography and had a vague idea that she would like to be an urban planner after she left university. After initial work as a temp in London, she took up a four month placement in Pune in India working for a very small local organisation called Shelter Associates working with communities in some of the poorest areas of the city. These four months turned into three years, with a gap in between in which Jane returned to the UK to study for a master's degree.

Jane subsequently joined the Department for International Development (DFID) on their young professionals' training programme and suddenly found herself one of two and a half thousand employees instead of ten. Needless to say, the transition was rather a shock to the system, but Jane has enjoyed the varied roles she took on there.

During her time at DFID – nearly 15 years now – Jane's work has included urban poverty, social exclusion, fragile states, and ending female genital mutilation (FGM). She worked for a couple of years in Sierra Leone, which is a very beautiful country despite the bad press it often receives, and in 2014 she worked on the Girl Summit which aimed to accelerate efforts to end FGM and child and forced marriage.

Currently Jane's work focus is on sexual and reproductive health and rights, with an

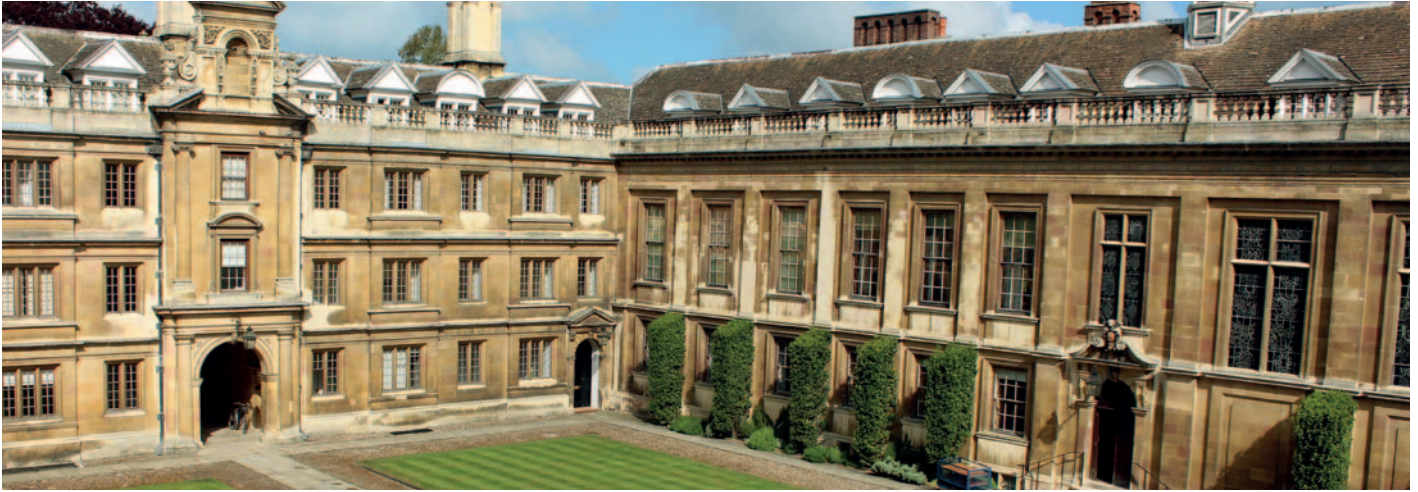


Jane Hobson (1992)

emphasis on increasing women's access to family planning. She works alongside health professionals and brings a social science perspective to these areas, which is important as there is always a social and political aspect of matters relating to sex, pregnancy and having children.

Her final message to the undergraduates was that studying here has given them the freedom to make choices, and that they should use this freedom and these choices to put their time, their effort, and their energy into work that they find personally interesting, exciting and meaningful.

You can listen to, or read a transcript of, Jane's whole speech on our alumni website: www.clarealumni.com/aoty-2017



Revisiting Old Court

Alumnus John Guthrie OBE [1954] read Rural Land Economy at Clare which he says set him up well for his future career. John has always been involved in land and property, and is the Chairman and Chief Executive of Broadland Properties Ltd, which lists Hever Castle among its assets. John obtained his OBE in the 2017 Queen’s Birthday Honours for his charitable giving.

On a recent visit to College, John stopped by his former room D4 in Old Court. Standing by his former window, he recalled that it had been just over 55 years since he was a student at Clare, and at least as much time since he had visited his old room. John shares his memories about living in this historic building in the following interview:

Did you enjoy your time in D4?

I had a wonderful two years in D4. I remember it as being homely and comfortable, and I do not think I ever felt the cold, with the gas fire there should it prove necessary. I was Secretary of Clare Squash Racquets during my second year and Captain in my final year, and because of these two appointments I was able to stay in my room at Old Court. In a way, for a student, one lived a life of luxury. The gyp cleaned one’s room I think on a daily basis, the bed was made, and I am not sure that one’s shoes were not also cleaned!

Has the room changed much since you were here?

Yes – it used to be one big room with views onto both Old Court and, on the other side, Old Schools and King’s College Chapel. Now

there is a wall in the middle creating two rooms, and the fireplace has been blocked up. They have also added in a bathroom! I had to go downstairs for that. The small winding stairs haven’t changed at all though.

What was it like to live in Old Court for two years?

To my mind there was a great advantage of being in Old Court in so far as one was right in the centre of Cambridge and in the centre of Clare itself. It was a wonderful experience being in the heart of Cambridge with views onto nearby King’s College Chapel. The Hall was nearby at the other side of the Court and there was no problem in getting to the toilets. If one was seeing friends it was easily accessible and all in all there was a great ambience in being in Old Court and having the privilege of being there.

Who could you see from your D4 vantage point?

Every so often one could see the late Master, Sir Henry Thirkill, walking over the Court. He was a splendid elderly gentleman and when I first gained entrance to Clare in 1954 prior



to doing National Service it was Sir Henry, the then Master, who interviewed me.

Who stood out on your staircase?

In one of the rooms of D staircase there was a Hungarian undergraduate who was an expert fencer and he gained a Blue. I cannot remember his name!

We are grateful to John for making a gift to Clare’s Old Court Campaign to refurbish his student room. If you are interested in a similar opportunity, please contact the Development Director Bill O’Hearn (wjo24@cam.ac.uk) for details.

Alumnus Stephen Brushett [Economics, 1973], stayed overnight in Old Court in June 2017. He reflects on how much – or perhaps how little – Clare and Cambridge have changed since he was a student here:

"I have visited Cambridge on a few occasions since graduating in 1976 but, 41 years on, June 2017 found me staying the night in College again, in a room on H staircase.

Remarkably little seems to have changed in Old Court. Certainly not the exterior, and the same can be said about the main open areas, such as the Chapel and Hall. On H, the stairs were as narrow and creaky as I recall them to have been, though the top floor accommodation area was far from the insalubrious state I recall from my time (that kitchen!).

Memorial Court looked very much the same, complete with May Week parties on the front lawn. The additions – Ashby and Lerner courts – blend in well. But sorry, I cannot bring myself to

like the addition of the Forbes Mellon Library in the middle of the Court!

The city centre has changed a little more over time, especially the area around the river on Bridge Street. As a foodie, I appreciate the vast improvement in food and drink offerings in town, though I miss the cheap and cheerful Eros and its legendary moussaka. The Varsity restaurant is still there - and what a transformation from the establishment where I recall struggling with a barely edible steak dinner way back in the 1970s!"

**Planning a visit to College soon?
Please contact the Development Office if you would like to arrange an opportunity to stay in Old Court:
alumni@clare.cam.ac.uk**





The Nicholas Hammond Foundation

Joe Pillman retired last year after an unusually wide-ranging legal career, and he has been a trustee of the Nicholas Hammond Foundation since 2011.

Joe Pillman came up to Clare in 1970 and initially read Classics. His Director of Studies was also the College wine steward “and most supervisions consisted of imbibing wine at the same time as doing some work!” Joe enjoyed the broad range of the Classical Tripos in the first two years, but switched to Land Economy for Part II. This decision turned out to be badly-timed, as there was a property recession in 1974. This, and his preference for the land law side of the subject, led Joe to his decision to become a lawyer instead.

In his long vac term, Joe had a room in G staircase, right at the top, with a little balcony overlooking the river: “it was just bliss”. He took part in the University drama scene, touring Europe for three weeks performing Hamlet, and he rowed a lot. Under the Mastership of Eric Ashby, Clare went mixed. Joe, who was an undergraduate at the time, recalls that “it transformed the College’s academic fortunes, as well as its popularity.” The College was also undergoing expansion to better provide for its members: what we now know as the buttery was being dug out while Joe was at Clare, the kitchens were in marquees in Old Court, and the food consisted of formal hall every night.

Joe sums up his memories of being a student at Clare with a cliché but heartfelt quote: “For me, those were the best days of my life. Life has been very good to me, but I really enjoyed my time here.”

Two job applications resulted in two offers and, after funded training and qualifications, Joe worked in esoteric land law, listing the owners of several significant estates amongst his clients. After a time, Joe moved to a large and very different firm in Oxford, where he became a general practitioner, covering family matters as well as doing legal aid work in the criminal sphere. Legal practices outside London began to increase their corporate work in the early 1980s, and proactively recruit Oxbridge graduates, and Joe led the expansion of corporate work at his firm in Oxford.

When in 2000 a client in fibre-optics decided to list on NASDAQ, Joe’s firm needed to find a suitable firm of US law firm to work on the case. Joe ended up joining this firm, moving back to London for the last 15 years of practice after a gap of some 20 years, to specialise on advising emerging growth companies in the tech and life science sectors.

Comparing the legal profession now with when he started, Joe agrees that it is much tougher for today’s trainees, but that the long hours are reflected in the remuneration packages on offer. When Joe graduated,

ABOVE
Dr Nigel Woodcock supervision

there was a much greater emphasis placed on going into teaching than there is now, and people starting out in law and teaching were similarly paid: a very different outlook from today.

The Nicholas Hammond Foundation was established in 2002 in honour of Nicholas Hammond, a former Senior Tutor of Clare and scholar of Ancient Greece. The Hammond Foundation supports many areas of life at Clare, including the tutorial system by providing funds for duty tutors, and a variety of educational support initiatives for students. Crucially, the Foundation funds the role of the Careers Tutor, who helps prepare students for the world of work.

Founded by Anthony Furse (1944) in 2002, the Nicholas Hammond Foundation has a board of trustees who work alongside the College to decide where best to allocate the money raised. When Joe received the letter asking him to be a trustee, he was more than happy to take up the position as he wanted to be more involved and engaged in College life and had known Anthony Furse for 30 years. Having learned from his daughter Katie (2004), her husband Ben Whitlock (2004) and

her friends who attended Clare, how stressful the work had been, Joe was very happy that a significant part of the fund's income was already being directed to pastoral support when he became a trustee.

Income was also being put towards the College's Careers Tutor Jason Carroll, making Clare one of the first colleges to offer this level of support. Although the University Careers Service does a great job organising talks and workshops, having someone within College to give students practical advice about future careers makes the process far more personal and provides an extra level of support that is much appreciated. A College Careers Tutor knows the Clare students better than the University employees, who help all students, and is therefore much more approachable. To find out more about the work our Careers Tutor does, read the article written by Jason Carroll overleaf.

The Hammond Foundation has made funds available to enable students to undertake unpaid internships in situations where financial constraints would otherwise prevent them from doing so. Joe opined that internships in the long university vacation are meaningful

and helpful for students because they expose them to the workplace at the right time of life and give them an idea of what working in a real office or lab is like. Internships also equip students to talk in interviews in a more relaxed manner and with more knowledge: by the time you get invited to an interview, the focus is often more on communication than qualifications, since the latter will already have been assessed. It doesn't matter too much if you have no intention of pursuing the line of work you gain an internship in, Joe advises: so long as you are an intern at a good institution, you will still learn a lot.

Unusually, a portion of the Nicholas Hammond Foundation's assets are actually managed by Clare Students as a Clare Student Investment Fund. The Student Investment Fund is largely invested in equities, and the students who form the society hold regular meetings to learn about economic matters, study market data, and take investment decisions on the assets that are apportioned to them. Before Joe joined the board, the other two trustees of the fund – Christopher Taylor [1960] and Chris Cooper [1958] – were extremely keen on setting this up, and the clear and impressive reports received from the students have

supported the decision. The fact that the students who take part are enthusiastic is great, as it is an opportunity for them to invest real money. A further generous benefaction was received to the Nicholas Hammond Foundation in 2016 to encourage more women students to take part.

The Nicholas Hammond Foundation also supports other initiatives that the tutorial office runs: having additional pastoral support for students who have special requirements for exams and need to take them in College; essay writing courses; and extracurricular Tripos activities (see the feature on the trip to Down House below).

Having a separate fund such as this allows the College to provide essential help where it is needed alongside the main priority projects. With government funding likely to continue decreasing, the needs that are currently met by the fund are likely to grow, requiring more financial support. Since Joe joined the board of trustees, the value of the fund has increased from two hundred thousand pounds to five hundred thousand, but ideally it needs to increase to one or two million pounds to be self-perpetuating.

Clare Biologists Visit Down House

On 26th February 2017, Dr Ed Turner and Dr William Foster took seven Clare biology undergraduates to Down House in Kent, the house where Charles Darwin resided between the years of 1842 and 1882. The purpose of the excursion was to discover the place in which a great idea was born: the theory of evolution by natural selection. The students were able to see the actual study in which he gathered evidence for and eventually wrote "On the Origin of Species"; the greenhouses where he carried out ground-breaking experimental research on pollination and plant growth; the worm-stone, which he used to measure the importance of the activities of earthworms; the Sandwalk, where he went to think; and the rooms where he and his wife Emma brought up their large family. They were also lucky enough to enjoy free samples of English Mead.

Jake Cornwall Scoones, a first year biologist, said, "Walking around Darwin's house was really exciting because it was the place where his theory first came into being, a



Down House

theory that would go on to revolutionise our understanding of our very existence."

The trip was funded by The Nicholas Hammond Foundation, which was created in 2002 in honour of Nicholas Hammond, a former Senior Tutor at Clare. The article on pages __ explores the Foundation and its overall benefit to the College in more detail.



Careers Tutor and Cancer Researcher

Fellow Dr Jason Carroll

I run a breast cancer research lab at Cancer Research UK Cambridge Institute, at Addenbrooke's hospital, where I have been based for ten years. Our work explores the underlying mechanisms in hormone dependent cancer, which make up two of the most common cancers. Three quarters of breast cancer are driven by the estrogen-estrogen receptor (ER) pathway and all prostate cancer is driven by the male equivalent, namely androgen-androgen receptor (AR) pushing cancer cells through cell division. Drugs that block ER in breast cancer, or AR in prostate cancer can be effective treatments, but many patients develop drug resistance to these therapies. Our laboratory has explored how these cancers originate and why drug resistance occurs, with the goal of developing better ways of combating these diseases.

Understanding how these transcription factors (ER and AR) function in these cancers has involved defining where and how they work, on a 'nuts and bolts' level. Our laboratory has been involved in developing and exploiting genomic tools to map where in the genome these protein reside. Our previous discoveries showed that both ER in breast cancer and AR in prostate cancer mediate their ability to switch genes on and off via control elements (called enhancers) that are hidden in the background of the genome, typically in places that we never would have suspected. The control elements then reach over considerable distances to make contact with, and consequently regulate, the genes that ultimately result in sustained cell growth.

By exploring these genomic contact points, we discovered a role for a protein called FOXA1 in both breast and prostate cancer. FOXA1 has a unique role: it functions as a 'pioneer factor' where it forms the foundation stone for the ER and AR complex. The genes that are controlled by these hormonal pathways are directly influenced by where FOXA1 allows ER and AR to interact with the genome. Over a number of years, we characterised this process and showed that FOXA1 is essential, even in conditions where cancer cells have become drug resistant and no longer respond to the treatments

that block ER in breast and AR in prostate cancer. These discoveries revealed FOXA1 as a vulnerability in the ER/AR complexes and showed that drug resistant cancer retain absolute dependence on this factor, making it an exciting drug target.

If we can block FOXA1, we can inhibit cell growth, even in people that are refractory to existing therapies. To this end, we have raised VC funding and have initiated a start-up company called Azeria Therapeutics. Azeria Therapeutics (ATx) is tasked with discovering and progressing small molecule inhibitors that regulate this 'Achilles heel' that we previously discovered. The goal is to develop the first drug against a pioneer factor in cancer, providing a powerful and novel approach for treating these cancers that continue to kill so many people.

In addition to my roles as lab head at CRUK and founder of Azeria Therapeutics, I am the Careers Tutor at Clare College, a role funded by the Nicholas Hammond Foundation (see previous two pages). This position allows me to help steer students' career decisions and assist them gain work experience that ensures they secure the best jobs or graduate positions after Clare. This role can be diverse and involves giving career advice to students on an ad hoc basis, running workshops on CV writing and job interviews, and getting experts from specific fields to speak to the students about their area of work and what they look for when recruiting graduates for jobs.

One of the major responsibilities with the role of Careers Tutor is managing and selecting students for annual work experience positions. In many disciplines (including mine), it is becoming essential for graduates to have some work experience in their field in order to be competitive once they leave Clare. The students appreciate this need for external work experience but many find it difficult to get their foot in the door of a company or organisation. As such, students are keen to gain work experience but often find it challenging to create opportunities. Clare offers a small number of work experience bursaries attached to specific companies, as a mechanism for recruiting graduates to permanent positions.



Dr Jason Carroll

In addition, there are a number of prestigious international work experience studentships that are on offer to Clare students. These include the JD Watson Cold Spring Harbor studentship, the Tsinghua placement and the Mass General Hospital work experience positions. These are always exciting positions to appoint students to and are typically very competitive. However, the existing schemes are limited in number and tend to be biased towards students studying Natural Sciences or Medicine.

Several years ago we set up a scheme to create additional work experience opportunities. An article was placed in the alumni newsletter asking for potential work experience hosts and the response was excellent. Since then, we have offered 20 work experience placements, per year, with Clare alumni, in a diversity of areas. These opportunities have been very popular and we hope to continue this scheme in coming years as it provides an advantage for our students. Some use these work experience positions to find out whether their chosen career is right for them, some use it to make connections with future employers and others simply use the opportunity to augment their CV and improve their competitiveness once they leave the College.

We are always looking for more opportunities to provide work experience placements for our students, so if you have the ability to offer a position during the long summer break,

I would be delighted to speak to you. This could be for whatever time period is best for you and it could be paid or unpaid. Any

opportunity you can provide will assist our students in winning the most competitive positions once they leave Clare.

If you would like to get in touch with Jason, please contact the development office: alumni@clare.cam.ac.uk.

A Discussion with our Eric Lane Visiting Fellow 2017

The College welcomed Rizwan Hussein into our community for Lent Term as our Eric Lane Fellow, allowing him to focus on his work with the grassroots organisation Jawaab. The Development Office caught up with him at the end of his Visiting Fellowship to ask him some questions about his current work and his time at Clare...

Tell me about your work at the Trades Union Congress.

I have been at the TUC for just over a year now and mostly my work consists of digital communications and making sure we get the right messages out to our audiences online. Day to day, I manage the social media handles and I help policy officers in particular departments, such as the public services or equalities department, to strategically manage their content. Facebook in a couple of years' time will be 80-90% video so I am trying to focus more on video creation.

I am seeing how we can rejuvenate the Trade Union Movement, and one of my big aims is to bring it into the digital age. It does have an image of being quite 60s or 70s, so we want to move away from that.

We are concentrating more on young workers and their working conditions. One thing I am really interested in is how we can engage young workers on Instagram and other relatively new platforms such as Snapchat.

You have had quite a range of jobs. Can you tell me more about them?

I began by working on a helpline for young Muslims, giving emotional support on various issues that they were facing. I then started doing work with young Muslims around political engagement and we created a few documentaries. Next, I worked for the local authority of Islington Council on their children's services; again, working on social and political services that they were affected by.

After that, I took on a year's Fellowship position at the Tony Blair faith foundation,

trying in interfaith work with international development. The faith foundation had a goal of meeting the millennial development goals at that time on improving maternal health and eliminating malaria from particular countries such as Sierra Leone and Bangladesh. There were around thirty Fellows from several different faiths and five different countries, and we were paired up with a person of a different faith. Together, we worked at a local NGO for a year, working towards those millennial development goals.

I went on to work on digital campaigning for the mental health charity Young Minds, and now I am at TUC.

You have also founded Jawaab, a grassroots movement aiming to give a voice to minority youths. How did that come about?

When I was at Islington Council from 2009-2011 we were working on a project called Young Muslim Voices. Post 7/7 there was quite a negative spotlight on young Muslims, and we were doing a lot of work with both Muslims and non-Muslims on some of the key issues they were facing: language barriers for young refugee asylum seekers; lack of education; housing issues; the media; and Islamophobia as a whole.

I realised at that point that I wanted to focus on the British Pakistani community, and I wanted a youth-led organisation that was going to be innovative and create a space to foster a positive Muslim identity. I thought: I don't have the skills to put it all together, but surely I can start it off.



Rizwan Hussein

At the minute, Jawaab is based in the UK. Are there any plans for it to go global?

Although Jawaab is based within the UK, in 2013 we did some work across 5 European countries, which culminated in a conference in Germany, and we are always open to doing more pan-European work. We were finding grassroots campaigners working on Islamophobia or other anti-racism work, and we were connecting them to mentors in their cities who have had experience in campaigning. For instance, over here we were working with some Anglican priests

FELLOWS' RESEARCH

who were key in mobilising and being part of the civil rights movements in the USA.

We also have strong links with some youth organisations and movements in France. There are big similarities in terms of conflicts around identity between the French Muslims and British Pakistani and Muslim communities that came in the 60s and 70s, so I would really like to keep that connection going.

How does Jawaab work in practice?

There are three elements to it. The first is simply to talk about the issues and create a safe space to do this, because there aren't many places that you can do that any more. Secondly, it is to give young people skills and empower them so that they can become local advocates in their own community. Finally, we want to communicate and disseminate the results of the projects they create. We try to bridge the gap between mainstream organisations and councillors, MPs and key decision makers who need to hear what young people are saying.

We have a very small core team and we go into a particular area (at the moment we are focussed on London and Luton) and we run workshops around topics such as social inequality, racial inequality, the roots of Islamophobia, and local social issues. After we have had that dialogue, we dissect some of the key issues the young people are facing, how they would like to go forward with it, and how we can help them.

Then we bring in support – for instance, professional filmmakers or experts in public speaking – to help them design a project on the ground. We do a lot of work around creative and technical and leadership skills. These projects are then communicated to the audiences that need to hear them in order to effect real change.

After this three stage journey, the young people can train up to run local workshops in their areas and it can grow from there.

How have you been spending your time at Cambridge this term?

I have spent my time predominantly working on the strategy side of Jawaab: what our vision is, and where we're going. We're hoping to do a piece of research looking at young Muslim political and religious identity

and how Islamophobia shapes youth culture and youth identity today.

It will be a semi-structured, quantitative piece of research, and I will be doing a lot of interviews with young people across the UK. I have already started some of these, to find out what kind of questions we should be asking, and what we have got out of it is really interesting. We're hoping to publish the research by the end of the year as a full report.

What are the main aims for Jawaab going forward? Where would you like the organisation to be in the next few years?

For us the key aims for the next 5 years are to become an established organisation, to run a major campaign on Islamophobia which comes from the research and also to launch the research and tell the world that this is what young people are thinking.

At the minute we are a not-for-profit, and what we really want is to become an established charity and a national credible organisation that is working on Islamophobia in the UK. For the anti-Islamophobia campaign, based on our current research, we are looking at some of the policies and government strategy around Muslim identity and British values and how that is impacting young people. At the end of our campaign, we want to achieve some systemic change in the structures that prop-up Islamophobia.

Has Cambridge been as you expected? Is there anything that surprised you about it?

I didn't have any expectations. I really liked my experience here, being in Cambridge and being part of the College Fellowship. The one thing that I really took away was that it honestly felt like a safe community to be a part of, even though everyone came from such diverse fields of work. I really like that about Clare. I would love to replicate that community feel in Jawaab – simple things like meals together and being around people.

What has the Eric Lane Visiting Fellowship allowed you to do that you wouldn't have done otherwise?

For me, being in London is absolutely crazy. I have been there my whole life, so there are always friends calling me up, or events happening: it is one thing after another, all the time. Being at Clare really helped me in

shutting away those distractions. As much as I was physically away, I was also making myself unavailable to anyone, something I would never be able to do in London.

The Fellowship offered me a space for reflection, allowing me to be out of my frontline work, to clear my mind, and to focus purely on Jawaab for two months. I have to work full time in order to support myself, so I wouldn't otherwise have had this chance.

The Fellowship has also helped with clearing up the matter of exactly which minorities Jawaab is aimed at. We have always worked with both Muslims and non-Muslims: even if a workshop was entitled 'Young Muslim Voices', lots of people would attend who were not Muslim but who were interested in learning new skills.

This is great, but what we are now thinking is that there needs to be a dedicated space for Muslims to be able to talk about things such as Trump-ism, the hijab-ban, or what is happening with the rise of the far-right in Europe. There needs to be a space specifically for young Muslims to talk about all that, but then when we are running the campaigns we can open them up and organise them in collaboration with others.

What are the next steps for you?

There are a lot of different projects lined up for Jawaab this summer, which I am looking forward to. We will be making some documentary films focussing on the roots of islamophobia and young people's experiences. We are hoping to work with other minority groups on this, and build allies, because partnerships and collaborative working is key. We are also hoping to reach out to minorities in the Muslim community such as LGBT Muslims, black Muslims, refugees and asylum seekers, and try to make Jawaab a much more inclusive space.

The Curious Intersection between Designing Materials and Designing Games

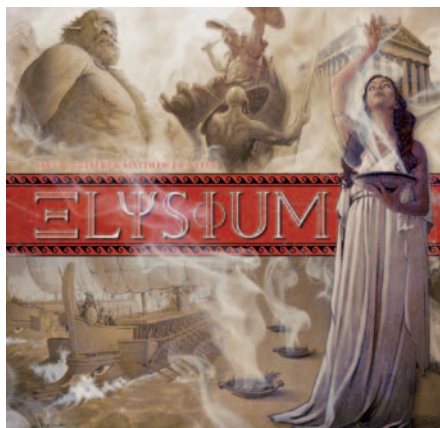
Research Fellow Dr Matthew Dunstan

At its heart, materials chemistry relies on a fundamental principle known as the structure-property relationship, which posits that if you know the structure of a material, you can predict its properties. Much of my current research is concerned with how to rationally design new materials with a desired property for use in batteries, carbon capture and other applications. The other half of my professional life, game design, is concerned with a similar relationship, the connection between the rules and components of a game, and the experience it creates – which often translates into a simple query: 'Is the game fun?'

In fact, working in both spheres has highlighted how much these two fields have in common, especially in their shared mixture of creativity and problem solving. Both research and game ideas start with the same cautious uncertainty, turning them over in your head and weighing up their potential merits. Can we use simple models to predict new carbon capture materials? How many different games can you make that consist of 27 cards or less? The similarities persist far beyond these beginnings, and provide an interesting viewpoint for comparison.

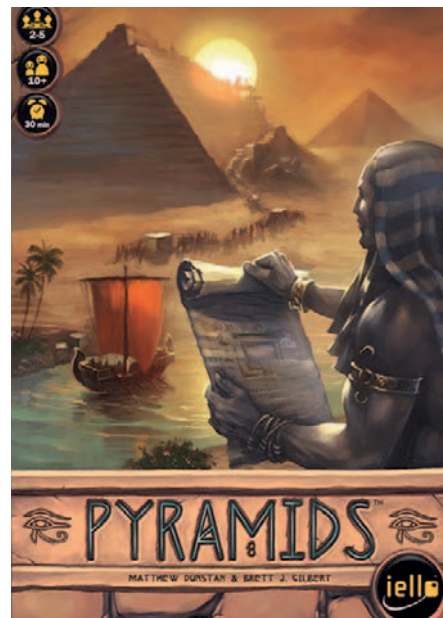
With an initial idea in mind, both fields proceed to the 'literature search' stage, where you see what has already been done by other individuals. In chemistry this consists of sifting through hundreds of journal articles online and quickly scanning their abstracts to determine the nugget of information that is possibly contained within. A similar discipline is needed in game design, and I will often read rulebooks of new games as they are released to try and understand what makes them tick and how they feel to play. This stage can go one of two ways – excitement when you suspect your approach is novel and potentially interesting, or disappointment (with a slight twinge of jealousy) when you read a paper or rulebook and realise your competitors have already made a much better version of your idea than you ever could.

Once you feel that your idea is worth pursuing, initial experiments can be designed and performed to test your hypothesis. The



scientific method is well known in, well, science, but it pops up in game design under a different name: playtesting. A game starts to take form as an initial prototype, sometimes consisting of not much more than a few hand-drawn cards and some dice or pawns. But just like an experiment that hasn't yet been performed, the prototype must be put to the test, and observations gathered. For research this might mean synthesising a material and then using x-ray diffraction to determine its atomic structure, or taking a material and testing for its capacity to absorb CO₂. For games, it means actually playing the initial prototype, by myself or with some willing friends, and trying to determine what parts of the game are fun or interesting. Often rules will be changed on the fly, when the first playtest quickly reveals that that incredible mechanism in your mind is actually not that incredible in reality.

Few experiments or game prototypes work the first time, so then a period of iteration begins. A lot of my research involves searching through databases of materials and writing code to do this efficiently and accurately; many iterations consist of either fixing bugs or implementing new theories to rank a material's theoretical performance. For games, the path from first to second to tenth prototype can often be much more winding, as often the most difficult part is actually working out what is the best part of the experience, and then rebuilding everything around that. However, I think that the scientific method can help in this respect, making sure that every playtest is specifically



testing one element, and varying that element individually to better understand its effect on the whole.

Another important aspect of the scientific process is collaboration, especially in a field like mine that spans chemistry, physics and engineering. Working with colleagues with complementary skills often allows more complex experiments to be designed and carried out than would be possible individually. While it isn't so common in game designing, I brought this mind-set with me from research, and actively work with a number of different designers on different projects. Each collaboration brings with it different skills and dynamics, and helps you keep going after a string of bad results or playtests.

FELLOWS' RESEARCH

After a long period of work, gathering results, and trying different ideas, hopefully you will have produced something worthy of publication. In both fields, getting past the respective gatekeepers requires some skill, from writing cover letters and responding to reviewers' concerns, to trying to pitch your game to a publisher in five minutes at a crowded convention. And much like scientific publishing, where your paper might

get bumped from journal to journal, there are many different game publishers who will consider your creation even after it's been rejected elsewhere. Just as in academia, perseverance at all stages is key.

Ultimately, in the field of materials chemistry I'm hopeful that we can reach a point where we can reliably produce new materials with exactly the properties we desire, possibly knowing

what we want to make before we even enter the laboratory. I wonder if the same goal can ever be reached in game design: can we reliably produce games that will appeal to a wide range of people, without even testing them? As a fellow game designer once said, 'All the publishers are looking for the next great game, but none of them know what it actually is.' For society's sake I hope that, at least in materials chemistry, rational design is within reach!



Memorial Court Latin

The entrance to Memorial Court is iconic, especially to all those who have spent a year or more living in this part of College. Most of you will remember that there is a Latin inscription above the arch, but how many can translate it? We turned to our Director of Studies in Classics, Dr Charlie Weiss, for some thoughts about the quote.

'sui memores alios fecere merendo'

"They made others mindful of themselves by earning it"

This inscription is actually taken from Vergil's *Aeneid*: specifically Book Six, Line 664. The *Aeneid* is the most well-known Latin epic poem, and it tells the tale of Aeneas, ancestor of the Romans, who escaped Troy as it burned and who travelled far and wide to find a suitable place to found a new Troy. After his travels (chapters one to five) he arrives in Italy but encounters hostile forces, and the second half of the

epic (books seven to twelve) describes the war between the native Latins and the ultimately victorious Trojans.

Book Six sees Aeneas descend to the underworld to speak with his father and receive a prophecy about the future of Rome, and it is as he is navigating the underworld that the quote above the arch in Memorial Court appears. Since the court was built to commemorate the war heroes connected to Clare, it is appropriate that a line was chosen from an epic poem describing the dead who have earned a place in people's memories. However, it is not as simple as that.

The preferred, more accurate reading of the line goes like this: 'sui memores aliquos fecere merendo'. 'Aliquos' adds a qualitative edge to the statement: now it reads "they made certain others mindful of themselves by earning it". The 'aliquos' therefore makes the statement less useful for commemorative contexts, so it isn't a surprise that the former

reading is found in our inscription, despite it being less faithful to the original text.

A further complication emerges when we recognise that Vergil clearly celebrates war heroes just a few lines earlier in the text. Line 660 reads 'hic manus ob patriam pugnando uulnera passi', which translates as "here is a band of men who suffered wounds from fighting for their fatherland". The quote we have in Clare is actually celebrating the dead who have contributed to the arts and sciences, not those who died bravely in war.

So, why wasn't line 600 used instead? It may in part have been a space issue, as more words are used, but it is also following a trend. The Memorial Court inscription was pretty common in commemorative contexts in the 18th and 19th centuries, and it becomes common again in the 20th century in WW1 commemorations. It may not be contextually correct, but it certainly carries a more celebratory and pithy tone.



Samuel Blythe Society

Today over 300 alumni and friends of Clare are Members of the Samuel Blythe Society, which recognises those who have generously remembered the College in their Will.

Since its foundation, Clare has been maintained and strengthened by legacies, and the society is named after the College's most famous legacy donor, Samuel Blythe, who was Master of Clare from 1678 to 1713, and bequeathed £6,000 to the College when he died.

Legacies are crucially important in ensuring that the College remains a leading centre of excellence in education and research. The benefactions we receive go towards a variety of causes, depending on the wishes of the donor.

Including a gift in your Will to Clare can be the easiest and most affordable way of supporting the College. While many donors bequeath a fixed sum, it is becoming increasingly popular to designate a percentage of your estate as a legacy. Clare College is a registered charity, and therefore legacy gifts to the College are exempt from Inheritance Tax.

We appreciate being informed of your intentions – not least so that we can ensure your wishes are fully understood. You will also be invited to future Samuel Blythe Society events, such as our annual luncheon in College. These gatherings bring together those who admire the College and provide the Master and Fellows with an opportunity to offer their enduring gratitude. Clare alumni of all generations are welcome; young alumni making their first Will are especially encouraged to join the Society.

“I have never forgotten the story of Lady Clare, from the time I first heard it... her estate, almost all of it, went towards the endowment of Clare College. There were lots of wealthy widows in those days, and they are long forgotten. It's because she endowed Clare College that her name lives on; almost seven hundred years later and hopefully in perpetuity.

I am already a serious donor to the College, but I want to leave more. The reason is that what Clare did for me can never be repaid... none of us can repay our parents, we cannot repay our teachers, we cannot repay our tutors.

All we can do is to help future generations.”

Mohammed Amin [1969]
Alumnus of the Year 2014



By donating to Clare, you will be helping the College reach its goals of supporting students, endowing teaching fellowships, and caring for its incomparable buildings and gardens. In turn, future generations of students will continue to benefit from all that Clare has to offer.

For more information about leaving a legacy to Clare, please contact Camille Chabloz, Development Associate (Giving Programmes) on csc64@cam.ac.uk or visit <https://www.clarealumni.com/legacy>

Publications

It has been a successful year for publications from alumni, Fellows and students alike. Here is a brief selection – look out for them in your local bookshop or find them online!

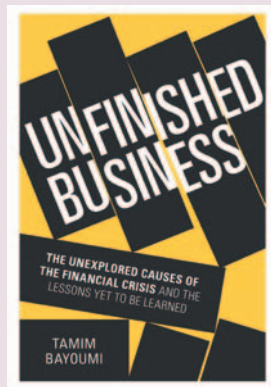


Honorary Fellow Kwame Anthony Appiah – *As If*

Idealization is a fundamental feature of human thought. We build simplified models in our scientific research and utopias in our political imaginations. Concepts like belief, desire, reason, and justice are bound up with idealizations and ideals. Our best chance of understanding nature, society, and ourselves is to open our minds to a plurality of imperfect depictions that together allow us to manage and interpret our world. In a broad range of activities, we have some notion of the truth yet continue with theories that we recognize are, strictly speaking, false. And so a picture one knows to be unreal can be a vehicle for accessing reality. *As If* explores how strategic untruth plays a critical role in far-flung areas of inquiry: decision theory, psychology, natural science, and political philosophy. This book defends the centrality of the imagination not just in the arts, but in science, morality, and everyday life.

Alumnus, Tam Bayoumi [1978] – *Unfinished Business*

There have been numerous books examining the 2008 financial crisis from either a U.S. or European perspective, yet Tam Bayoumi is



the first to explain how the Euro crisis and U.S. housing crash were, in fact, parasitically intertwined.

Starting in the 1980s, Bayoumi outlines the cumulative policy errors that undermined the stability of both the European and U.S. financial sectors, highlighting the catalytic role played by European mega banks that exploited lax regulation to expand into the U.S. market and financed unsustainable bubbles on both continents. U.S. banks increasingly sold sub-par loans to under-regulated European and U.S. shadow banks and, when the bubbles burst, the losses affected the core of the European banking system. A much-needed, fresh look at the origins of the crisis, Bayoumi's analysis concludes that policy makers are ignorant of what still needs to be done both to complete the clean-up and to prevent future crises. Twitter: #Tam_Bayoumi

Alumnus, Gordon Black [1961] – *From Bags to Blenders*

Appropriately subtitled *The Journey of a Yorkshire Businessman*, Gordon Black weaves a narrative that takes the reader from his father, Peter Black's humble beginnings after fleeing from Nazi Germany to England in 1935, to the sale of Peter Black Holdings to



Li & Fung, a global based trading company, in 2007. After graduating from Clare, Gordon returned to Yorkshire to join the family business with his brother Thomas. Gordon became Chairman in 1977 and over the next 40 years the company grew to become a substantial business with sales of approximately £300m and 3,000 employees. Page for page, Gordon's business acumen is palpable; working alongside his brother, over time Gordon skilfully expanded their father's company into a diversified manufacturing operation which included major partnerships with Adidas, amongst others. Despite a certain amount of their success owing to luck and timing, at the core of Gordon's story is a deeply-rooted sense of responsibility to treat their customers, namely Marks & Spencer, well. Their commitment to teamwork, steady and solid growth of their company, and reliability also shines, not least their belief in giving back to their community. It should be required reading for today's entrepreneurs.

Honorary Fellow, David Cannadine – *Margaret Thatcher: A Life and Legacy*

David Cannadine's brief and crisp life of Margaret Thatcher is derived from the entry he wrote on her for the Oxford Dictionary of National Biography, of which he is Editor.



In death as in life, Thatcher remains divisive and controversial, and this short biography treats her with a mixture of sympathy and detachment, with the aim of reaching an even-handed verdict on her extraordinary career as the first woman to be British Prime Minister. The book gives appropriate attention to her early and formative years in Grantham, and traces her entry into politics and her remarkable rise to be Conservative Leader. It explores the many vicissitudes by which her premiership was beset, and considers the many ways in which her gender was significant. Her later years are also fully described, and the book concludes by placing her remarkable life in a broader historical perspective.



Alumna, Rachel Crowther [1983] – *Every Secret Thing*

Every Secret Thing tells the story of a close-knit group of students struck by disaster, and their attempts to come to terms with it two decades later. A love story set partly in Cambridge and partly in the Lake District, the novel draws on Rachel's time at Clare between 1983-86 and is dedicated to her friends in the College.

Young, ambitious and ready to take on the future, Marmion Hayter and her friends share

an idyllic weekend in Cumbria to celebrate their graduation, little suspecting that the events of that summer will change their lives forever.

Twenty years later, they return to the same spot, summoned by a mysterious bequest. It's not long before old friendships and old romances are rekindled, but it's impossible to forget the tragedy that drove them apart.

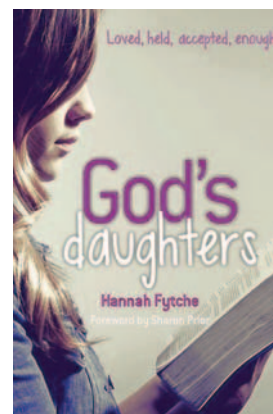


Fellow, Elizabeth Foyster – *The Trials of the King of Hampshire*

Eccentric, shy aristocrat ... or mad, bad and dangerous to know?

Neighbour Jane Austen found the 3rd Earl of Portsmouth a model gentleman, and Lord Byron maintained that, while the man was a fool, he was certainly no madman. Behind closed doors, though, Portsmouth asked servants to bleed him with lancets and was obsessed with attending funerals, no matter how tenuous his ties to the departed. After he'd lived this way for years, in 1823 his own family set out to have him declared insane. Still reeling from the madness of King George, society could not tear itself away from what would become the longest, costliest and most controversial insanity trial in British history.

Elizabeth Foyster writes, "A tip-off from an archivist..." led me to a treasure trove of records, and to writing the book I've most enjoyed researching in my career. Discovering the clues, following the leads and uncovering the secrets has made me feel like a detective. Never before have I come across such an outpouring of emotions and words about a historical figure. I invite the reader to join the jury at the Lunacy Commission to decide the truth about this extraordinary man.



Student, Hannah Fytche [2015] – *God's Daughters*

God's Daughters, a devotional book written for teenage girls and young women, tells the story of expectations and grace. It is so easy to feel under pressure to conform to expectations – those of family, friends, teachers, the media and ourselves. The one question everyone asks is this: am I good enough?

In answer to this question, *God's Daughters* looks to God and finds him speaking a message of grace. Using stories from both the Bible and everyday experience, this book explores the truth that God accepts, holds and loves each person - regardless of whether they have met perceived standards and expectations. Equipped with reflective questions at the end of each chapter, readers are encouraged to query and discover this for themselves, and be encouraged: in the pages of the Bible there is the story of Jesus, the story of amazing grace.



Alumna, Sam Hepburn [1976] – *Her Perfect Life*

A gripping novel, the story follows two women who lead very different lives yet are somehow drawn to each other. Gracie

PUBLICATIONS

Dwyer has it all: the handsome husband, the adorable child, the beautiful home and the glittering career. Her new friend Juliet doesn't exactly fit in. She's a down-on-her-luck single parent with no money and not much hope. So just what is it that draws Gracie and Juliet together? And when cracks start to appear in Gracie's perfect life, can both of them survive? Brilliantly plotted, with plenty of intrigue and layered twists and turns, this book is bound to keep you captivated and guessing until the very last page.

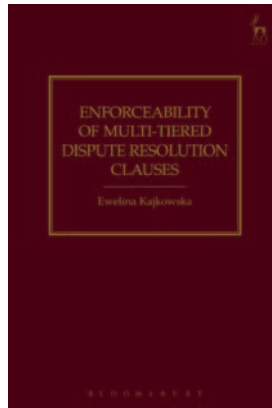


Alumna Jane Housham [1980] – *The Apprentice of Split Crow Lane*

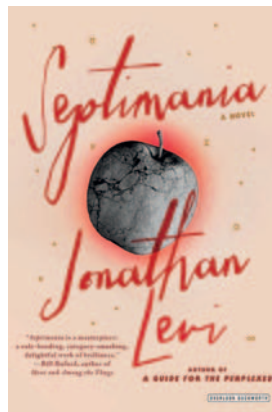
The Apprentice of Split Crow Lane investigates a child murder committed in Gateshead in 1866. Sarah Melvin was the five-year-old victim, the daughter of Irish immigrants. The revelation of who murdered her and why opens up a fascinating account of social deviance at the dawn of modern psychiatry. The setting of Carr's Hill plays an important part in the book – a high outcrop that had long been exploited for coal and stone and was crisscrossed with paths giving an advantage to someone intimately familiar with them. Jane Housham (née Carr) has pieced together the fragments of this previously unknown story that combines true crime, social history and psychogeography.

Alumna, Ewelina Kajkowska [2013] – *Enforceability of Multi-Tiered Dispute Resolution Clauses*

This book analyses the contractual mechanisms requiring parties to exhaust a selected amicable dispute resolution procedure before proceedings in court or arbitration are initiated. It briefly explains the phenomenon of integrated dispute resolution, outlines ADR methods commonly



used in multi-tiered clauses and presents the overview of standard clauses published by various ADR providers and professional bodies. The core of the analysis is devoted to the enforceability of multi-tiered clauses under the legal systems of England and Wales, Germany, France and Switzerland. It is essential reading for practitioners and academics working in this area.

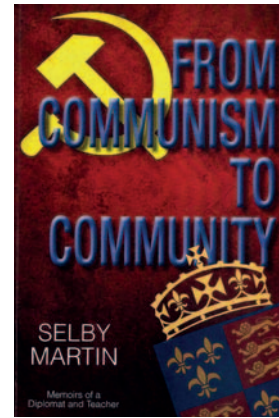


Former Mellon Fellow, Jonathan Levi [1977] – *Septimania*

By all accounts, this is a book which is unique. It is a story of a young Cambridge organ tuner named Malory and a dyslexic genius mathematician called Louiza, but it is also an exploration of youth, love, myth, history and quantum theory. The story follows the organ tuner, who searches for love and discovers that he is the Holy Roman Emperor, King of the Jews, and possibly Caliph of All Islam. Intellectual and poignant, the book is sure to be a fascinating read.

When Louiza disappears, Malory sets out to find her on a journey for love and knowledge that will last fifty years and be full of surprises and intellectual exploration, including encounters with Pope John Paul II, one of the 9/11

bombers, and a secret history of Isaac Newton, among many others. Prepare to be surprised, fascinated and intellectually stimulated.



Alumnus, Selby Martin [1952] – *From Communism to Community*

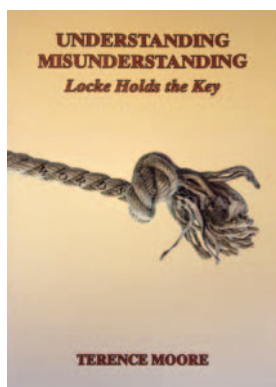
In this illuminating memoir Selby Martin describes his National Service, service in the Foreign Office and his teaching career. After Cambridge he was appointed as Private Secretary to the Ambassador in Moscow and witnessed Harold MacMillan's visit to Khrushchev's Soviet Union. He describes his travels there in letters written at the time. Posted to Bolivia, Pakistan and Bulgaria he recounts the different challenges of these countries and his love of the outdoors, fishing and travel.

He then left the diplomatic service and retrained as a teacher, studying the theory and practice of language learning. He gained a place at Shrewsbury School where he also taught beekeeping, took part in adventure training and engaged in environmental issues.

The whole story hinges on a few apparently unremarkable but life changing incidents. It is illustrated by a hundred pictures.

Fellow, Terence Moore – *Understanding Misunderstanding*

An original take on an original mind: in a bold experiment, linguist Terence Moore holds a series of conversations in 21st-century language with 17th-century philosopher, John Locke. Lively and engaging, their conversations initially focus on Locke's radical insights into language and its workings – insights highly pertinent to our use of language today.



Central to their discussions is Locke's fundamental notion of 'secret reference' which reveals how, when using language to communicate, we all assume that what we mean by words others do too. In fact things are not so simple. Locke argues that words do not contain meanings; words only spark meanings in the mind. And minds differ, opening the way for misunderstanding. Locke and Moore tease out the implications of 'secret reference' in wide-ranging discussions that take us from morality through happiness to Orwell and Chomsky, and government's strategies to 'manufacture consent'.



Honorary Fellow, Matthew Parris – *Scorn*

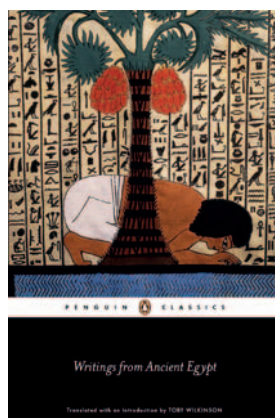
Scorn is a collection of the wittiest and wickedest insults and invective – updated to include our latest digital tongue-lashings. Scampering breezily from the first recorded insult, an Ancient Egyptian hieroglyph unprintable in polite company, to the furious online deluge during and after the Brexit referendum, *Scorn* is more than just a collection of pithy one-liners. It's an account of how we like to express ourselves when blue in the face, when frothing at the mouth, and when curling our upper lips in disdain. Sustained passages of elegant verbal swordplay jostle with the freeform creative anarchy of Twitter. Everything

a student – and proponent – of human verbal shelling could wish for.



Alumnus, Jonathan Pinnock [1974] – *Love and Loss and Other Important Stuff*

This entertaining and accessible debut poetry collection takes the reader on a journey through the entire panoply of human experience, using humour and pathos to explore themes of love, loss and other important stuff such as nanotechnology, cloning, and Karl Ove Knausgaard's beekeeping skills. It also contains one of the few love poems to have been inspired by an episode of *Steptoe and Son*, as well as a moving tribute to the first dog in space. Despite being written under strict Poetry Society guidelines, several of the poems do actually rhyme, although all references to cats have been excised. The overall emotional impact of the collection has been assessed as "mildly manipulative."



Fellow, Toby Wilkinson – *Writings from Ancient Egypt*

A collection of a wide array of Egyptian texts translated into modern and accessible

English, some of which are appearing in a general anthology for the first time.

The texts themselves span two millennia, with subject matters ranging from spells, songs, stories of shipwrecks and first-hand accounts of battles to advice from a pharaoh to his son. The collection also includes a translation of the 3,500-year-old Tempest Stela of Ahmose which describes a huge storm, variously interpreted as a metaphorical description of a battle or as an actual meteorological observation of the aftermath of the massive volcanic eruption on Thera (modern day Santorini) in the 2nd Millennium BC.

Further Publications

Honorary Fellow, Peter Ackroyd – *Queer City*

Fellow, Phil Allmendinger – *Neoliberal Spatial Governance*

Fellow, Neil Andrews – *Contract Rules: Decoding English Law*

Fellow, Douglas Hedley – *The Iconic Imagination*

Fellow, Sian Lazar – *The Social Life of Politics*

Alumnus, Roger Sawtell – *A Somewhat Upside-Down Life*

Fellow, Helen Thompson – *Oil and the Western Economic Crisis*






Join over 2000 followers on our Instagram account, where the focus is on showcasing the seasonal beauty of Clare alongside insights into the day to day happenings here. This account is a good one to visit if you want to indulge your nostalgia and discover inspiring shots of College.

It is great to know that over 4000 of you are already connecting with us on Facebook. Looking forward to the coming year, we hope to engage more of you in discussion with polls, questions, and invitations to send us your own stories and photos.



Recently, a very successful #Clarein campaign was launched, which involved giving away a tote bag to the first 50 followers who promised to share where they would be taking their tote. It has been exciting to see our totes appearing all around the world.

On Twitter, our almost 4,500 followers enjoy impressive photography of the College and are kept updated on important events such as Graduation, Open Days and A-Level Results Day. Twitter is also a great platform to publicise alumni achievements and to showcase amusing stories such as Jonah's claim to fame!

-  [clarecollege](#)
-  [ClareCollegeCambridge](#)
-  [@ClareCollege](#)



#Clarein Pamplona



Hi! I'm Clarence the Clare Bear.

Almost two years ago I made my home in Clare, and I have since met lots of interesting people and had a lot of fun exploring the College.

The editor thought it was about time for me to introduce myself to you all via the medium of print, but I'm usually found on Twitter and Facebook.

Twitter: @Clarence_tCb
Facebook: Clarence the Clare bear

A year at Clare



Clare Women's Panel Event



'Clare May Ball 2017: How Old Are You Anyway?'



Summer Open Day



Samuel Blythe Society Luncheon



Graduation 2017



Fellow Professor Andrew Preston talks about Trump



Master Tony Grabiner speaking at Gala Day



Matriculation 2016



Clare Choir Far East Tour



'Law Networking Event at Norton Rose'



1996-99 Alumni Dinner



Clare Choir Alumni Association Reunion

Forthcoming Events

17 October 2017

London Drinks

14 November 2017

Academic Talk from Paul Cartledge
at the Athenaeum

7 December 2017

Varsity Rugby

19 December 2017

Choir Concert at St John's Smith Square
(London)

27 January 2018

Parents' Dinner

23 March 2018

1984-85 Reunion Dinner

24 March 2018

MA Ceremony and Dinner (2011)

12 May 2018

Samuel Blythe Society Luncheon

30 June 2018

Gala Day

Other events for the calendar...

Matriculation - 02 October 2017

May Ball – 18 June 2018

General Admission – 27 June 2018

Invitations will be sent out from the Development Office well in advance. Please ensure that you keep the Development Office up to date with changes to your email or home address.

For further details of all events please go to the website, email events@clare.cam.ac.uk or call 01223 333275.



Contact us

Clare News very much welcomes news,
information and views from alumni

The Editor, Clare News
Clare College, Trinity Lane
Cambridge CB2 1TL
+44 (0)1223 333218

editor@clare.cam.ac.uk

www.clarealumni.com

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