HUGHES



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Introduction

Dear Hughesians

With the appointment of new leadership in Sir Laurie Bristow as our President, we have the opportunity to consider new directions, validate old priorities, and engage with our wider community on fresh thinking about the future. This coincides with the college's first full year after the pandemic that so compromised the Cambridge experience for students and made it difficult to stay connected with our loyal alumni around the world. It is heartening to be back in business as we once knew it.

Hughes Hall is deeply grateful to Professor Nidhi Singal who oversaw much of the transition from Anthony to Laurie in her role as Vice President. She knows and understands the college better than most having come here as a student and then launched her impressive academic career in the Education Faculty from Hughes. Nidhi led on the search for a new president and provided a steady hand and great wisdom throughout the transition.

The 2022/23 academic year has been one to reconnect with old friends and make new ones as we have resumed travel to meet alumni and sponsors interested in supporting the college and our Bridge centres. The delayed 2022 alumni garden party was held in September to coincide with saying a final farewell to Anthony Freeling (on his way to being the Acting Vice Chancellor) and to welcome Laurie. The London Christmas holiday event at the Reform Club was the most popular ever.



In this issue of Hughes, we look at some of our younger alumni's success stories featuring several of our women in law, Matteo Zallio and the metaverse, the diverse achievements of members of our community, and Laurie's introduction to what he wants to accomplish during his presidency. Laurie speaks often about the fact that Hughes Hall is educating the next generation of leaders. In Cambridge, the scale and breadth of our international community is unsurpassed, with Hughesians already in a multitude of influential roles across the world. We also note the success of current Hughes Hall members participating in this year's Boat Race against Oxford.

Hughes Hall has a lot to celebrate with the adoption of our 2030 strategy and the exciting plans we have. Our alumni play an important role in advancing the college's agenda and in making our future bright. For this we are grateful and wholeheartedly thank you all.

Yours

William J Conner By-Fellow and Director of Institutional Advancement

AN EVOLVING INSTITUTION The President reflects on the role of Hughes Hall and its people in shaping our world

Hughes Hall was founded because the University of Cambridge needed to change. Until the 19th century Cambridge had been a university for men only. The reformers who founded Girton (1869), Newnham (1871) and Hughes Hall (1885) knew that changing this was necessary. But not everyone agreed. It was only in 1948 that Cambridge admitted women to the degrees they had earned. It took vision, persistence and courage to achieve that.

We live in turbulent times. Society is changing fast. Technology is moving at a bewildering rate. The world is a more unstable and threatening place than at any time in my working life. But change is also about opportunity: changing things for the better.

Leading Hughes Hall is about envisioning the kind of college I will hand over to my successors around 2030, building on the work of my predecessor Anthony Freeling. It is about imagining the world as it might be in the next decade, and about how Hughes Hall and its people will shape that world, through the work we do here in Cambridge and what we go on to do after we leave. It is about how we prepare our people to thrive in the societies we send them into. It is about how the college evolves and changes.

Leading change

When I left Cambridge in 1990 to join the Diplomatic Service, the world was



just emerging from the Cold War. It was a very different place. Cambridge was a very different place. Many of the fields of knowledge that are now at the heart of our work barely existed in the form in which we know them today. It is our strength as a college that we embrace and lead change. We are pushing back the boundaries of knowledge in fields as diverse as climate law, life sciences, education, AI and the ethics of AI. Running through our work is a strong ethical thread: addressing inequities in access to education and healthcare, changing the way business approaches its climate responsibilities, developing thinking on how the law helps us maintain a fair society, harnessing the digital revolution to benefit all.

Our purpose is education and research – and the application of education and research. Academic excellence is at the heart of that. In the modern world, academic excellence depends on a wider set of skills, networks and values if it is to achieve its potential: things like the ability to work effectively in teams and across cultural boundaries; engagement with decision makers and policymakers; leadership and management skills; and presentational skills.

The values we put at the heart of our college connect with those of our founders: making Cambridge accessible to people with the highest potential, whatever path brought them here. A college where everyone feels at home and is supported to do their best work.

We are educating people who will shape the world in the 2030s and beyond. That is at the heart of our vision for Hughes Hall.

Came Twits

Sir Laurie Bristow President

Our 2030 Vision

Sir Laurie Bristow describes how he and the Governing Body have been exploring and articulating the 2030 Vision for Hughes Hall.

When I started in this job in October 2022, I began a discussion with the Governing Body – the 55 or so Fellows who are the Trustees of Hughes Hall about where we want the college to be by 2030. Or to put it another way, a discussion about the college that I will be handing over to my successors when the time comes. That may seem an unusual way to start a new job, with a discussion about handing it over to someone else. In fact, my experience tells me that it is the right way to approach a new role. It helps you to answer the question: 'what are we trying to achieve?' It helps you to look up from the tyranny of detail and to see the bigger picture. And it helps you think about the world you will be working in, which will be

very different from the one you are working in now.

Hughes Hall in the 21st century

Since my time here as a student in the 1980s, the college, the University and the world have changed in ways we could hardly envisage back then.

Hughes Hall itself has changed out of all recognition in the last 30 years and especially the last ten. It is now one of the largest colleges of the University of Cambridge and has close to 950 students and 300 Senior Members, with over 80 nationalities represented. The majority of our students are postgraduates, alongside several hundred mature undergraduates. This mix of backgrounds makes for a unique and special atmosphere in our college.

Within the University, the centre of gravity has shifted towards more postgraduates. There are very different courses, including part-time master's degrees and subjects that did not even exist when I was at Cambridge. The scale and urgency of the systemic challenges we need to address is becoming apparent, including climate change, loss of biodiversity, pandemics and political and international turbulence.

And, of course, the world is almost unrecognisable from the one in which I started my diplomatic career, just as the Cold War was ending. We live in



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make a real and positive difference to society

a world of far-reaching, accelerating and often disruptive change, risk and instability. But also one of opportunity and innovation.

How do we prepare our students to thrive in such an environment? How do we attract and support those who can make best use of their time in Cambridge, whatever their path to Hughes Hall? How do we create the networks and partnerships that enable their brilliant research and teaching to have a positive impact in the wider world, far beyond Hughes Hall and Cambridge?

Our people and our values

Just as our founders did in the 19th century, we have the opportunity not only to embrace change but to lead it. One of the things I learned in my previous career was the importance of thinking space – making the space and time to step back from what is urgent and focus on what is important. That is what a college like Hughes Hall does. It provides space to bring people together, to address difficult questions, and come up with better answers. It provides space for education and research that transcend national borders, subject boundaries, and professional and social backgrounds.

We are building a college that is **inclusive, innovative and impactful**.

Through the work we do here, and the people we educate here, we want to improve the lives of citizens and to make a major contribution to the societies in which we live.



Achieving this will require us to deliver great education and tutorial support; to support brilliant research and innovation; to strengthen our networks and strategic partnerships; to build our influence by telling a compelling story about the college, our people and our values. And it requires us to strengthen our resources and capabilities so that we can do what the college exists to do, now and in the future.

Achieving our 2030 Vision

Our strength lies in our diversity. Hughes Hall is a global community. We welcome people from all parts of society and the world, whatever their route to Cambridge.

Our teaching and research focus on some of the biggest questions we face: access to education, AI and other emerging technologies, the law and ethics, climate engagement and health inequalities and injustices. We are achieving this in different ways.

For instance, in March we elected Professor Harro van Asselt to be a Fellow of Hughes Hall. Harro will be Cambridge's first Professor of Climate Law, a new post established with the generous support of the Hatton Trust – a first for the UK as well as the University. The Bridge is at the heart of our pursuit of the application of our teaching and research in the wider world. Our Bridge Centres focus on digital education, climate change, digital innovation and hospitals of the future. Through the Bridge we engage with global thought leaders and influencers in these fields to translate academic research beyond the walls of the University. The Bridge nurtures and encourages mutually beneficially links and networks between the worlds of academia, business and policy.

To achieve our goals we need to build a strong network of strategic partners. We need to communicate why our people and the work they do matters to society and the wider world, and invite others to work with us. We need to embrace the digital revolution while keeping hold of what makes a Cambridge college special.

By 2030, we want to reimagine how an Oxbridge college can make a real and positive difference to society through education and research. We want Hughes Hall to be a college where those in the outside world look at our people and our work and say, 'I want to be involved with that'.

Women in law

Hughes Hall is now one of the leading colleges in Cambridge for law, both in terms of student numbers and results achieved. Increasing numbers of applicants are selecting Hughes as their first choice. With students from more than 35 countries over the last three years, we have one of the most internationally diverse law student populations, and even our youngest alumni are already making a serious impact in the world. Over the next few pages just three of our many impressive alumnae tell their inspirational stories.

Striving for environmental and social justice

Rina Kuusipalo (2014, Law) typifies the international nature of Hughes alumni. As a teenager in Finland, she believed in environmental and social justice. After degrees at Harvard, Cambridge and Stanford, Rina is now putting her skills and knowledge into action at the United Nations Environment Programme in Geneva.

I was doing my bachelor's degree in social sciences at Harvard on a full scholarship and wanted to pursue law, but there was little financial aid for US graduate law degrees. Cambridge provided the option of a two-year accelerated degree with academic rigour. It was closer to Finland, where I'm from, and more financially accessible, also considering the EU fees at the time.

A culture of inclusion

Hughes Hall was my first choice of college. It is known to be one of the most international and diverse colleges, and students come from relatively different geographic and socioeconomic backgrounds, which enriches both college life and academic discussions. As someone who went on to work for the UN (United Nations), diversity, equity and inclusion are values I hold dear, and I felt very much at home at Hughes. My time at the college had a huge impact on me and I continue to be inspired by those I met. My closest peers have gone on to use their disciplinary tools (from law to psychology) to advance women's empowerment, racial justice and LGBTQI+ rights in different countries. Cambridge also supported me with financial and other resources: thanks to the Cambridge Careers Service Bursary and another scholarship, I was able to do an internship with the secretariat of the UN Framework Convention on Climate Change (UNFCCC) during the exciting lead-up to the adoption of the Paris Agreement. This opened the doors for my present career in the UN.

I found Hughes to be non-traditional in several positive ways, and a supportive place for women. There was a culture of treating everyone as equals. Women were involved in leading college life, including in the MCR (the college

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the human right to a clean, healthy and sustainable environment

student body), on which I served as Environmental and Ethical Affairs Officer in a mostly female committee.

In terms of academic life, I particularly enjoyed immersing myself in writing an international law dissertation, which explored the legal dimensions of climate-changerelated displacement and migration, including the role of environmental and human rights law. I was fortunate to be awarded a Burnett Prize by Hughes Hall for this work. This legal aspect has now become a big issue internationally, and at the UN I have worked on related topics, such as sealevel rise in relation to international



law, while serving in the Secretariat of the International Law Commission.

A role in international law

After Cambridge, I went on to complete an LLM at Stanford Law School. While there, I was selected for the first Judicial Fellowship awarded by Stanford at the International Court of Justice, the main judicial organ of the UN. I clerked for Judge Abdulqawi A Yusuf, who became the President of the Court at the time. Since then, I have continued to serve in different public international law roles in the UN system, from the UN Office of Legal Affairs in New York to UNRWA in East Jerusalem.

Currently I work in the area of international environmental law at the UN Environment Programme in Geneva. I serve in the Legal and Policy Unit of the Secretariat of three multilateral environmental agreements that aim at protecting human health and the environment from hazardous substances. My work at UNEP is situated in the broader context of fighting the triple planetary crisis of climate change, biodiversity loss and pollution, particularly toxic exposure. It is also linked to the human right to a clean, healthy and sustainable environment, which was recognised by the UN General Assembly last year. As a teenager and throughout university, I was involved in environmental and social justice causes, including around the earlier climate conferences. My involvement was fuelled especially by an increasing understanding of the inequalities relating to environmental harms. I have never lost that impetus.

The views expressed herein are those of the interviewee and do not necessarily reflect the views of the United Nations.

The first Cambridge Professor of Climate Law

Hughes Hall is delighted to confirm the appointment of Professor Harro van Asselt to the Hatton Professorship of Climate Law. This is based in the Department of Land Economy and includes a Fellowship with Hughes Hall, with funds for the position generously provided by the Hatton Trust. Harro's considerable expertise will help sustain Hughes Hall's leadership in climate law, alongside our Centre for Climate Engagement (CCE) and Chapter Zero, bringing urgent legal research in climate law, policy and governance to corporate boards. One of Harro's key objectives will be to build capacity in domestic climate law across the different legal sub-specialities. Find out more at: www.hughes.cam.ac.uk/about/news/ strengthening-climate-action-at-cambridge

Her Honor Setting The Bar

Omnia Gadalla (2021, Law) argues 'It is not necessary to have a comprehensive vision of what you want to achieve in the future – just take the first step that you can take now, which will open the gate to another step and you will build your own trajectory.' Over the last decade she has put this belief into practice at considerable risk to herself and her career. Here Omnia tells us her inspiring story of claiming and redefining the legal landscape in her home country.

In 2014 we celebrated because for the first time in our history the new Egyptian constitution made an explicit commitment to appoint women judges. Our celebrations were premature. I was shocked to discover that despite being enshrined in the law, this didn't happen.

I applied, only to have officials refuse to accept my application, along with those submitted by *all* other female graduates. Despite the considerable risks, I couldn't remain silent: I had to combat this flagrant discriminatory ban. For the next nine years, I was involved in raising awareness about this issue, pursuing legal, judicial and societal lobbying channels, and fighting to ensure that the law was upheld. As part of this I established Her Honor Setting The Bar initiative.

Tangible evidence

I began filing cases and persuading other women to file cases. I even ended up taking the difficult decision to sue the President and Minister of Justice. I also translated into Arabic the biographies of other women judges who dealt with genocide and crimes against humanity to break the 'women are too emotional' stereotypes and show what women were capable of. Part of my battle was that this right is not only instilling the sense of citizenship – that women are not second class citizens – but also



it was about the rule of law and the impartiality, will and independence of the judiciary which is obliged to apply *all* laws.

At the time I was a teaching assistant in the Faculty of Law & Shari'a at Al-Azhar University, where my students were all women. Their self-perception was undermined by what they had been told about the role of women in law. Additionally, some of my students questioned the effectiveness of the law and its enforcement. What is the use of the law if it is selectively applied – let alone the constitution

CC I couldn't remain silent

itself? What was the point of excelling in studying law if they then encounter 'we do not accept women applicants as judges'?

When they raised such questions, I thought I lost credibility. By my actions and my answers I restored it. The fact I had been fighting all those years and founded Her Honor Setting the Bar initiative was tangible evidence that I believed in what I was teaching. The law is the law and justice shall prevail. I firmly believe that a right is never lost since someone strives to claim it.

It wasn't easy, I had to think twice before taking any step, and I had to be careful to limit what I said on the media for fear of any consequences.

A year in Cambridge

In 2017 I recognised I needed further qualifications to advance my career. I wanted a university course where I could take corporate law options in an established faculty; Cambridge was at the top of my list because of the corporate law courses relevant to my specialism. And as I had previously graduated from arguably the world's oldest university (AI-Azhar was founded in 970), Cambridge's long history also appealed to me.

My first two months at Cambridge were very tough. My permission to leave Egypt was delayed so I arrived a month late and then caught COVID. But I soon discovered the advantages of being at Hughes: it was welcoming and close to the Cambridge mosque. Most of all, the people were very supportive. I began to get on top of my course and I fell in love with Cambridge.

I soon found there were several other advantages in studying law at Cambridge. On the academic side, I gained an enhanced sense of methodology, on how to think and how to tackle legal issues from an analytical and comparative perspective. I also particularly enjoyed the Law Society dinners and in fact I am copying the idea in Egypt now. After COVID, it is imperative to share experiences in friendly collaborations, learn what's going



on in the legal market and discuss future opportunities. I received positive feedback.

In January 2022, while still at Hughes, Her Honor Setting The Bar succeeded and I was super-happy: the law would apply equally to women and to men for the first time in the hundred-year history of the Egyptian judiciary.

Hughes gave me the opportunity to celebrate such a victory and launch 'Women in Law'. I organised the first event, 'The Tip of the Iceberg: Challenges Facing Women in Professional Work Environments'¹ on International Women's Day 2022. On the same day, the college honoured me at a special Formal. This year, I participated in the Hughes Women in Law event 'Finding Resilience in Different Pathways' which showcased many high calibre women representing the different continents, and explored the different challenges we had experienced and how we overcame them.

I miss the people at Hughes. It was a unique lifetime experience.

Nine years after I took that first step to overcome injustice, I am proud to see those I have taught applying to be judges. There is still much to achieve. Fewer than 0.5% of judges are women so we need more. We need to monitor the ratios and compare the positions and places female judges are appointed to, including whether they are appointed to international roles. Thankfully, I am optimistic.

¹ www.hughes.cam.ac.uk/about/events/ women-in-professional-work-environments/

Omnia Gadalla

As well as founding #HerHonorSettingTheBar, and teaching and supporting her female students through her position as an Assistant Lecturer at the Faculty of Law and Shari'a at Al-Azhar University (Business Law Department), Omnia wears many different hats! Among other activities, she is currently studying for a PhD in promoting renewable energy and climate change, is chair of the African Society of International Law – Environment Interest Group and is on the international advisory board of the Institute of African Women in Law. She has received a plethora of awards in recognition of her advocacy and campaigning work.

Soaking up the sun, playing Perudo – and my proudest achievement

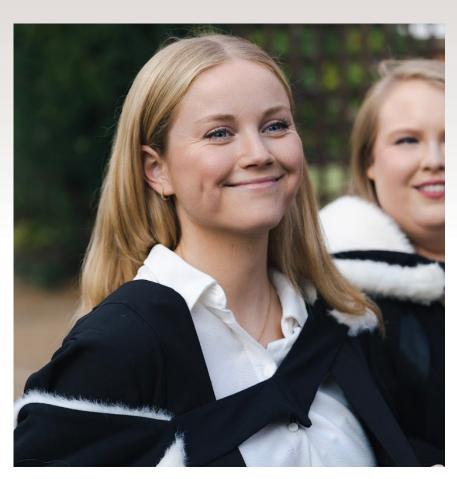
Philippa ('Pippa') Frizzelle (2018, Law) describes the highlights of her time at the college, and the profound impact that studying law at Hughes has had on her subsequent career.

I arrived at Hughes Hall in 2018, after graduating from Durham University with a degree in history. Instead of moving into law via the Graduate Diploma in Law, a one-year conversion course, I decided that I wanted to pursue a full BA in law. Cambridge offers an accelerated two-year route to obtaining an undergraduate degree to those who already have a degree in another discipline, so I joined Hughes Hall as an 'affiliate' (or 'senior status') law student.

Hughes Hall was my first choice of college because, as someone who already had a degree and was therefore older than a typical undergraduate, I wanted to be surrounded by other people who were also not fresh out of school. I looked at each of the mature colleges and absolutely loved that Hughes was set around Fenner's Cricket Ground. (I come from a family of cricket lovers!) The location was also perfect, with just a quick walk into town and a short bike ride to the Law Faculty.

At home at Hughes

I immediately felt at home at Hughes. At the very first orientation event I found myself in conversation with a lively group of people, some of whom were studying for a master's degree and others for a doctorate, all across



a wide range of subjects. From that day on, we could all be found playing Perudo in the Hughes bar in the evenings or soaking up the sun on the terrace of the Fenner's Building during our lunch breaks. The Hughes community was absolutely what made my two years at Cambridge so special.

I had two Directors of Studies at Hughes – Dr Martin Steinfeld in my first year and Dr Markus Gehring in my second. Both were incredibly supportive and built my confidence in my academic abilities immeasurably. They encouraged me to consider what options were available to me beyond a life in a corporate law firm and I am very glad that they did so.

After finishing my Cambridge finals in 2020, I started the accelerated Legal Practice Course with the cohort of trainees who were about to join the same big law firm in London, and then we all began our two-year training contracts together in February 2021. It was definitely a strange time because of the huge changes brought about by the pandemic – both my finals and the Legal Practice Course were unexpectedly entirely online. Even when I started as a trainee, I didn't meet anyone at my firm in person until my second six-month seat. Fortunately, I still enjoyed the whole experience and it hasn't detracted from the friendships I have built with the other trainees! I sat in the Litigation, Real Estate Finance and Derivatives and Structured Finance departments in London and then spent my last six month rotation in the General Lending team in the Amsterdam office.

Across the pond

After officially qualifying as a solicitor earlier this year, I had decided to qualify back into the Litigation department in London. However, in large part thanks to the support of Martin and Markus throughout the application process, in August I will be heading to the other Cambridge across the pond to begin an LLM at Harvard. There I will be pivoting away from corporate law and taking a variety of public international law courses. I am very excited to return to academic law and to an area of law which I so loved learning about at Cambridge. I was also awarded a Kennedy Scholarship, which provides full funding to study at Harvard.

The LLM at Harvard will take me from August until next May – and then I'm not sure exactly what's next! I really loved my secondment in Amsterdam, so a dream of mine is to work as a judicial assistant (or law clerk, to use the US term) to a judge at the International Court of Justice in The Hague, while living in Amsterdam. I would definitely like to continue my career in the field of public international law or domestic public law.

Perhaps because of my background in history, I am most intrigued by the areas of law which interact with politics and international relations. The laws governing relations between states or relations between a state and its population are constantly developing and I find that incredibly exciting. I also love living abroad and working with people from all over the world, which international law necessarily involves.

A supportive community

The legal community at Hughes was incredibly supportive. Although I was the only woman of the six affiliate law students in my cohort, at no point did I feel out of place. There were also plenty of women around me to look up to; my neighbour in Wollaston Lodge, where I lived in my first year, was an affiliate law student from the cohort above me and President of the Hughes Law Society. She immediately welcomed me and was always willing to answer any questions or share tips on the papers which she had already taken.

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incredibly supportive and built my confidence

Hughes also organises a Charnley Law Dinner each year with a special guest. In my first year we were lucky enough to be joined by Baroness Hale. I have no doubt that everyone at that dinner was excited to be in her presence, but as a woman it felt particularly inspiring to hear from the first woman Justice and first woman President of the Supreme Court.

My time at Hughes had a huge impact on me. I realised that I absolutely love the law, I found a second home in the city of Cambridge and I left with friends for life. But the highlight of my academic career at Hughes has to be finding out that I was the only student to graduate with a First Class with Distinction (a 'starred' first) – Martin and Markus each called me on results day and were so happy for me. It remains my proudest achievement to date!



Awards, achievements and news

Daksh Aggarwal (2023, Corporate Law)

Daksh received the Platinum Award, the highest honour, from the Cambridge University Law Society and Faculty of Law for completing 50+ hours of pro bono work. As a researcher at the Cambridge Pro Bono Project, he worked on: (1) the Sanctions Project; and (2) the Inter-American Court of Human Rights (IACtHR) Project. Additionally, he published an article titled 'Judges and Not Gods: The Fractured Judicial Accountability from the Indian Perspective' in the Pembroke Law Journal. The piece examines how the judicial accountability of Indian Supreme Court judges can be fixed, especially when they fail to advance the cause of justice.

Mike Aylen (2004, Education)

Mike has retired from the University of Bedfordshire, but is Chair of the National Association for Primary Education (NAPE). Earlier this year he organised, with others, a national summit for primary education called 'Visions for the Future'. This included many national and international leaders. The videos of the summit will reside on a private YouTube site for one year: www.nape.org.uk/ summit or nape.org.uk/

Suyash Bhatt (2018, MBA)

Suyash is the Founder of Foodbud, a food tech startup launched in 2021, that aims to provide personalised food recommendations to its users. As a next-generation food recommendation platform, Foodbud helps subscribers navigate their nutritional options based on taste preferences, dietary requirements and health goals. Together with Norwich-based food and ingredients research organisation Quadram Institute of Biosciences, Foodbud is developing an Al-powered dynamic nutrition calculation tool for food businesses that could revolutionise how the general public utilises food information. The company recently won a UK research and innovation grant for its research.



Mariana Diaz-Nagore (1998, Politics and International Relations)

Mariana has been appointed head of a new Mexican consulate in New Brunswick, New Jersey. A member of the Mexican Foreign Service since 1999, Mariana's career spans more than 20 years. Mariana has served in consulates in New York, Denver and Los Angeles, in the consular section of the embassy in Washington, DC, and as Assistant Director for Technical and Scientific Cooperation.



Bella Enahoro (1996, Social and Political Sciences)

Bella is the founder of Plustheatre – an online educational platform that provides learning modules to universities and higher education institutions to help them teach a critical interrogation of theatre, race and ethnicity. The aim is to generate culturally accurate, diverse, inclusive scholarship and theatre-practice.



Harry Blakiston Houston (2020, Biotechnology)

Harry is the founder of Insulate Ukraine, a charity which is insulating thousands of homes in the liberated areas of Eastern Ukraine. The window invented by Harry, alongside a team of engineers at the University of Cambridge, insulates like double glazing, and costs US\$15 to build and install. Insulate Ukraine, set up in December 2022, has now spread to Izyum, Lyman, Nikopol and Kherson; it will help to protect thousands of Ukrainians across the country from bitter winter conditions. The project is attracting large donors to insulate entire villages, towns and cities and has been featured on national news across three continents. Harry is on the search for more commercial donors to help Insulate Ukraine.

Dr Gifty Immanuel (2008, Jewish– Christian Relations)

Gifty has been elected as a FRCP Fellow at the Royal College of Physicians, Glasgow. Fellowship is awarded to consultants or equivalent. It recognises clinical achievement, confers international peer recognition and presents enhanced professional opportunities to contribute to standard-setting and policyinfluencing activities.

Professor Magnus Mähring (Visiting CDI Fellow, Hughes Hall and Cambridge Judge Business School)

Magnus was invited by Cambridge Digital Innovation (CDI) to join a panel discussion as part of the MCR Pending Puzzles series. The discussion theme, 'Can we trust AI in all areas of life?', was topical and engendered a good discussion amongst those attending. Magnus's research experience on the use of AI in public life and across large hi-tech firms provided valuable insight and motivation for the informal conversations that followed the debate. CDI would like to thank Magnus for his insightful contribution.

Dr Phebe Mann, EUR ING (1998, Computer Science)

Phebe was elected as Chair of the Institution of Civil Engineers London, the first ethnic origin woman engineer in this position. Her theme for the year will be Net Zero: Talk the Talk – towards – Walk the Walk towards COP28. She was also appointed to First-Tier Tribunal General Regulatory Chamber (Transport, Information Rights and Estate Agents Jurisdictions). Phebe is the first woman to hold all the following professional qualifications: Chartered Civil Engineer CEng MICE, Chartered Surveyor FRICS, Chartered Construction Manager MCIOB, European Engineer Eur Ing, Member of the Chartered Institute of Housing CIHM, Fellow of the Chartered Institute of Arbitrators FCIArb, Fellow of the Royal Society of Art FRSA and Fellow of the Higher Education Academy FHEA.



Katy Marks (2002, Environment Design and DipArch)

Katy is the founder and director of Citizens Design Bureau, recently voted Public Building Architect of the Year 2022 in recognition of its recently completed body of work. This includes Manchester Jewish Museum, Jacksons Lane Arts Centre, Talent House for East London Dance and Urban Development Music, and Studio 3 Arts Centre. These transformative projects, built during the pandemic, have won multiple British Construction Industry, *Architects' Journal* and Civic Trust Awards.

Patricia Mato-Mora (2017, Architecture and Urban Design)

In 2022 Patricia was invited as a speaker at Watts Gallery as part of the Material Matters series to discuss

her practice and, in particular, her work with clay. Material Matters is an initiative through which members of the Royal Society of Sculptors share their knowledge and skillset. For this new iteration of Material Matters at Watts Gallery, members have been paired up to hold a conversation on a specific material, discussing how it informs their practice and the pros and cons of working in the medium.

The Rt Hon Dr Andrew Murrison MP (1994, Health)

Andrew was appointed Minister for Defence People, Veterans and Service Families by Prime Minister Rishi Sunak in October 2022.

Kaidi Ru AKC, FRSA (2017, Management)

In March 2023 Kaidi was nominated by UNFCCC YOUNGO as one of two observers to attend the 26th meeting of the Technology Executive Committee (TEC) and the Joint Session of the TEC and the Climate Technology Centre & Network (CTCN) Advisory Board.

Dr Samuel Ruiz-Tagle (Centre for Climate Engagement Postgraduate Researcher)

In association with Peers for The Planet, Samuel contributed to a legislative change tabled by the House of Lords to align the English planning system with climate change and net zero. Two amendments to the Bill were tabled by Lord Ravensdale to the House of Lords Committee on the Levelling Up and Regeneration Bill. They were that (1) Climate change should be given special regard in the assessment of development proposals; and (2) Purpose of planning clause: planning decisions should contribute to the delivery of net zero.



Professor Mohamed Selim (1989, Engineering)

Mohamed is now a professor of combustion at UAE University and is chairing the Mechanical and Aerospace Engineering Department. He has been included in the top 2% of the world's top scientists for several years. His research focuses on renewable energy sources and reducing environmental pollution due to transportation vehicles.

Dr Dana Alexandra Sinclair (1990, Experimental Psychology)

For more than 20 years Dana has worked with the best of the best to improve results, from MLB, NHL, NBA and NFL teams to IndyCar drivers and Olympic athletes. She helps performers of all stripes shift their focus and deliver their best in the high-pressure moments that define greatness. But her methods also work for students and teachers, business leaders and managers, and anyone motivated to improve. Her approach is simple: figure out what gets in your way, develop actions to address it in the moment, and then stick to the plan. It's not about how you feel, it's about what you do!

Dr Nyarie Sithole (Research By-Fellow)

Nyarie, an Infectious Diseases Clinician Scientist, was recently awarded a prestigious five-year Wellcome Trust Early Career award to investigate the mechanisms of antibody-mediated protection against Mycobacterium tuberculosis. He will spend two years at the University of California, San Francisco, to learn and develop expertise that he will bring back to the UK. His work will advance the knowledge of how the body's immune system protects and helps to fight against tuberculosis. Nyarie hopes the findings will ultimately help to design effective vaccines.



Calvin Orlando Smith (2003, History of Art)

In January 2023 Calvin had the honour of introducing the world famous B52s, in Athens, Georgia, in their final performance as a touring band, before engagements began at the Venetian Hotel in Las Vegas in May 2023. In February 2023 to celebrate Black History Month, Calvin gave two sold-out performances of 'The Closer I Get To You: The Incomparable Songs of Roberta Flack and Donny Hathaway' and in April 2023 Calvin was the guest of Royal Counsellor Ole Reidar Bergum of Norway at the Royal Norwegian Embassy in Kampala, Uganda.

Professor Andreas Stylianides (Fellow and Chair of Faculty Board, Faculty of Education)

Andreas has been awarded an Honorary Research Fellowship at the Department of Education, University of Oxford. This is for a period of two years in the first instance and offers an opportunity to further strengthen the links between the mathematics education groups at Cambridge and Oxford.

Professor Kevin W H Tai (2018, Education)

Kevin is Assistant Professor of English Language Education in the Faculty of Education at The University of Hong Kong (HKU). In addition, he is Associate Editor of *The Language Learning Journal* (ESCI-listed Journal; Routledge), Assistant Editor of the *International Journal of Bilingual Education and Bilingualism* (SSCI-listed Journal; Routledge) and Managing Guest Editor of *Learning and Instruction* (SSCI-listed Journal; Elsevier).

Judge Evan J Wallach (1980, Law)

Evan is teaching a 12-week online Zoom course in Ukraine on the Law of War. The students are largely government and military officials, law professors and advanced law students.

Alistair Wilson (1993, Mathematics)

Alistair has not yet started COVID catch-up tutoring. Instead he is writing a memoir, developing IT skills, taking photographs, plus considering part-time dog walking and sitting to subsidise his semi-retirement. Shortly, he will establish a mental maths/GCSE tutoring business to pay for mountaineering and skimountaineering ambitions. He is still based in central Norwich and north Norfolk.

Dr Joseph Zhao (2018, Planning, Growth and Regeneration, and Land Economy)

Upon leaving Cambridge, Joseph was appointed as an Honorary Convenor of the Cambridge Chinese Migration Research Network (CCMSG) at Cambridge Centre for the Study of Global Human Movement. This was in recognition of his efforts in founding and expanding the global intellectual network of 350+ scholars, early career researchers and practitioners working on Chinese migration, diaspora and mobility.

Musical notes

Dr Nigel Yandell, Director of Music and the Music Committee, celebrates the return of live music to Hughes Hall.

After a fallow period during COVID, when college music activities were forced online, live music at Hughes Hall has returned to much acclaim. Renewed and reinvigorated, the music committee has been able to offer an ever-growing, eclectic programme of events and concerts, loyally supported by enthusiastic audiences from the college community and further afield.

A collaborative project to stage a performance of Gordon Crosse's 'Wavesongs' by international cellist Alexander Baillie with Trinity College Music Society was put on hold a number of times due to the pandemic. It finally took place in November in Trinity Chapel with much success. This was our first project with Trinity – a partnership which we hope to develop further in future years.

Over the Michaelmas and Lent terms our programme featured the Cambridge Quartet (Schumann Piano Quartet and an early Beethoven String Trio), the exciting sounds of Marianne Olyver's band Electric Alchemy (raising funds for earthquake victims in Syria and Türkiye), and rarely heard music featuring the mesmerising theremin and ondes martenot with piano by Paul Jackson and Charlie Draper.

In May we welcomed Liberian-Norwegian pianist Kamilla Arku for a programme entitled 'The Dusk-Eyed Queen: Music by Women from Africa



Dr Nigel Brown OBE

and the African Diaspora', showcasing music composed over the past two centuries, a fascinating evening of music that was new to many.

Our popular music cafés continue to flourish, offering students an opportunity to perform in a relaxed and informal setting. There is always a wide range on offer and much talent to admire and support.

In addition, our regular concert series organised in association with The Stradivari Trust is now back: the Jubilee Quartet gave a wonderful return concert in the Michaelmas term. Many of you will know the sad news that Stradivari Trust founder Dr Nigel Brown OBE died in January. Nigel was an Honorary Fellow of Hughes Hall and an enthusiastic supporter of the college – and its music programme in particular. He will be sorely missed. We intend to maintain the relationship with the Stradivari Trust which honours Nigel's important legacy and provides support and a platform for some of the most talented string players working in Britain today.

With this in mind our new minifestival in May, directed by newly elected Hughes Hall By-Fellow Naoki Toyomura, featured the talents of a number of rising musical stars who have been the recipients of important international prizes.

We are looking forward to publicising more musical events in the near future so keep an eye on the Events pages on the Hughes Hall website and on your inboxes for an inspirational line-up. Alumni and friends are always welcome to our concerts.

Navigating the ambiguities of the metaverse

Dr Matteo Zallio, By-Fellow at Hughes Hall, an award-winning designer and a visiting research fellow at the Department of Engineering, explains some of the different aspects of his research, and why he has felt compelled to help establish a new field of research, Metavethics.

In the future not only physical environments will have to be inclusive and accessible, but also digital, virtual and immersive environments. My PhD research focused on how technologies, objects and environments are used by people with different needs through the ethnographic lens of inclusion, diversity and accessibility. More recently I have been investigating how what we have learned about the design challenges of the physical world could be applied to address and reduce the challenges that will manifest with the design of the virtual world.

Living, working and studying in virtual environments

In the 1990s, only a handful of people could truly imagine a world in which the internet existed. Now most of us can't imagine a world without it. The alreadybreakneck advance of technologies, especially virtual environments and generative AI (Artificial Intelligence), has been accelerated even more by the recent pandemic. This irrevocably changed the daily lives of millions of people around the world, and promoted the development of technologies that support education, productivity, entertainment and socialisation within digital, virtual and immersive environments

Such environments have different names – the Metaverse, the Omniverse and the Multiverse, to mention but a few. (The actual definition of the metaverse is debatable, but for present purposes, let's consider it to be a digital immersive environment in which people use technologies to interact and socialise.)

Forecasts predict that by 2026 a guarter of the population will spend at least an hour a day in the metaverse. Ensuring that such experiences are accessible, inclusive and safe for users of all abilities is critical. At the moment the metaverse could be seen as a blank canvas or screen! In this sense, the virtual environment is unregulated, and a huge range of questions will need to be answered to facilitate the creation of good practices for designing an inclusive, accessible, safe and secure metaverse. This should become a place for people that does not substitute the physical world but complements it.

Getting ahead of the technology

The possibilities are limitless but how do we reimagine design to a virtual world? Does a table need to have legs when there is no gravity? In the physical world we have social norms that drive behaviours. In the virtual world who is safeguarding avatars' behaviour? How will we redefine boundaries for what is allowed and what is not, and then regulate them? As advances are made, the questions multiply. In the virtual world, users are probably represented by an icon or figure – an avatar. To what extent can we personify an avatar? And if your avatar is harmed in the virtual world, are you harmed in the physical world? Common sense in the metaverse might not be perceived the same as common sense in our physical world; for example, if you so desire, your avatar can fly.

For those creating virtual worlds, all these implications and more need to be considered and ethically addressed.

Unfortunately, as in the physical world, we are currently playing catch up. For hundreds of years much of the physical environment was inaccessible to many. It was not until the 1960s and 1970s that rights for people with a disability gained traction. Similarly, it took decades after the invention of vehicles for seatbelts and airbags to be brought in to reduce injury and death.

In the metaverse, we don't yet know what the corresponding 'seatbelts' and 'airbags' are. It is critical that we set out guidelines that not only catch up with the advances in the technology but also 'leapfrog' them. That's why we have helped to establish this new field of research called Metavethics, the ethics applied to the metaverse.

Metavethics

Metavethics combines expertise from numerous disciplines. It explores the ethical implications for interaction, inclusion, safety, privacy and impact in the metaverse.

Working with Professor Rupert Wegerif and the Digital Education Futures Initiative (DEFI) and other members of Hughes Hall's Bridge, we have launched the Sustainable Ethics for Inclusive Digital Environments Initiative (SEIDE) to develop research, educational practices, and policies to advance positive change for new human-technology interactions, particularly within the field of virtual learning environments. This will offer support to organisations by exploring and assessing the design and development of digital and virtual environments, specifically focusing on education and teaching according to sustainable ethical principles, such as inclusion, diversity, equity, access, safety and privacy.

In addition to the field of Metavethics. I have established the Metavethics Institute, a think tank committed to advancing the development of 'good' digital, virtual and immersive environments. It aims to provide the right tools for organisations to navigate the ambiguities of the metaverse and the challenges of developing the technologies. The goals of the Metavethics Institute are:

- 1 To create knowledge while running independent research – ensuring that the users, as well as the experts and companies, know what is happening so that the impact is positive, not negative
- 2 To disseminate knowledge, advance advocacy and pioneer policies and standards for best practice for designing good metaverses.



regulatory frameworks on the ethics of the metaverse so we aim to help build them. These include safeguarding people's positive behaviour, access and sense of belonging, psychological and physical safety, and privacy, to name a few. Above all, we must never forget we are still talking about human beings, albeit in a virtual world.

Like many innovations, the technology of the metaverse may be disruptive initially. Working on incremental innovations will elevate the metaverse beyond a potentially anarchic space, to one which is safe and accessible, where harm to users is minimised and positive outcomes are fostered. Imagine a virtual world where those in palliative care could have some escape from their situation and respite from regular pain. A virtual world where children missing months of school through illness can access transformational learning experiences. Where individuals can learn to be a teacher, a pilot or an orchestral

conductor - in a more productive, inclusive and sustainable way.

Our intention is to discover and map out the challenges and barriers before they happen, to be at the forefront of this new research field of inspiring projects and contents, probing how far we can go for the good of all. It's wonderful, frightening and fascinating, and sometimes the excitement of all the possibilities keeps me awake deep into the night.

Read more:

- www.matteozallio.com/about
- SEIDE at Hughes Hall: www.deficambridge.org/ sustainable-ethics-for-inclusivedigital-environments-seide/
- Metavethics Institute: www.metavethics.com

Meeting old friends and making new ones

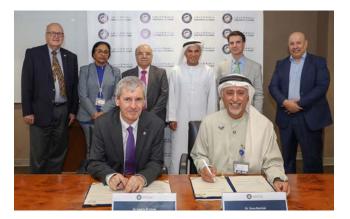
Our President, our Director of Institutional Advancement and Senior Members of the college have been swift to take advantage of post-pandemic freedom to reconnect with Hughesians all over the world. So far their travels have taken them to London, Paris, New York, Washington, Delhi, Mumbai, Dubai, Doha, Singapore and Hong Kong, where they have met more than 200 alumni.



Bill and Laurie travelling in Tuk-Tuk style from a meeting with The Energy and Resources Institute in Delhi.



An engaging alumni dinner took place at Marina Bay in Dubai for our local alumni.



College President, Sir Laurie Bristow, and the President of the University of Dubai, Dr Eesa Bastaki, signing a cooperating agreement to develop a microcredential programme (stand-alone courses to meet specific learner and employer needs) focused on upskilling through an innovative foresight methodology.



Our Mumbai alumni and local members of the Cambridge Bombay Club having dinner together during the March visit to India.

We place immense value on our alumni. They serve as ambassadors of our values and principles, and their diverse backgrounds and perspectives enrich our community in countless ways. Our recent travels have enabled us to connect with our international alumni in person once more, hear about their experiences and learn from their unique perspectives. They have also allowed us to showcase the work and accomplishments of Hughes Hall and to share our 2030 Vision.

We would like to thank everyone we have met so far – we appreciate the time and effort that you have put into connecting with us, and we look forward to meeting more of our community in person in the future.



Celebrating a reunion in April with our alumni in Singapore.



Prathiba Singh, our alumna and host of a fabulous party in March in Delhi, pictured here with Nirmala Sitharaman, the Indian Minister of Finance. Prathiba's daughter, Manmeet, who was co-hostess, is also a recent graduate of Hughes Hall.



A large gathering of Hong Kong friends and alumni in April made Bill and Laurie very welcome.



More 'local' travel: this time on the Star Ferry in Hong Kong.

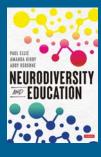
Thanks to all those alumni in different countries who contributed to the success of the events. We are particularly grateful to Owen Stubbs in Dubai, Asmaa Al-Fadala in Doha, Arunima Hoskote in Mumbai, Prathiba Singh, Manmeet Singh and Shashank Vira in Delhi, Winston Chiu, Lih-Wen Deng and Nicolaus Teng in Singapore, and Frank Lee, Richard Khaw, Sik Yan Tse, Robert Chan and Martin Mak in Hong Kong.

If you would like to find out more about how to engage with Hughes Hall in your local area, contact us at development@hughes.cam.ac.uk.

Recent publications

Lotte Brundle (2020, English)

Lotte co-edited *The Mays 31* – an anthology of the best new artwork, photography and creative writing by the students of Oxford and Cambridge Universities. Widely credited with launching the career of novelist Zadie Smith, *The Mays* (now in its 31st edition) has previously been guest edited by Ted Hughes, Kate Bush and Stephen Fry. This year's anthology was published in May 2023 and is available in bookshops nationwide and on *The Mays* website.



Paul Ellis (1996, Education with Modern Languages)

Neurodiversity and Education (Corwin/ Sage, 2023), by

Paul Ellis, Professor Amanda Kirby and Abby Osborne, is intended for educators and anyone with an interest in education to help them understand more about the concept of neurodiversity. The book begins with definitions and terminology and moves on to practical ideas for teaching, learning and assessment. There is also a chapter about neurodiversity in the teaching profession. The aim was to create a clearly written and easily accessible book to support readers in their consideration, respect and appreciation of everyone's similarities and differences, with an emphasis on what we all can do rather than what we cannot.

Anthony Esland (1997, Music)

Anthony is a composer for stage and screen and has scored over 20 films, TV shows and games to date. His choral music has been performed by choirs such as Lux in the USA and the BBC Singers in the UK, and his instrumental music has been broadcast on Radio 3. His first album of chamber music, *playing outside*, will be released in July 2023.

Megan Hunter (By-Fellow)

Megan's first novel, *The End We Start From*, has been adapted into a feature film by Alice Birch (writer of *Normal People*). It stars Jodie Comer and is directed by Mahalia Belo.

Professor Nikolaos Kazantzis (Senior Member)

Nikolaos and his co-workers have published a new research study 'A Roadmap for Deployment of Modularized Hydrothermal Liquefaction: Understanding the Impacts of Industry Learning, Optimal Plant Scale and Delivery Costs on Biofuel Pricing' in ACS Sustainable Chemistry & Engineering (DOI: 10.1021/ acssuschemeng.2c05982). This demonstrates that in commercialising processes with decentralised feedstocks, the timing of moving to a modular over case-by-case plant design can significantly impact the rate of deployment of sustainable

technologies in a low-carbon energy future.



Dr Jonathan Kennedy (2017, Sociology)

Jonathan's first book, *Pathogenesis: How Germs Made History*, was published by

Penguin in April 2023. It was listed by *The Washington Post* and *GQ* magazine as one of the most anticipated books of the year, and an abridged version was broadcast on BBC Radio 4's Book of the Week.

Dr Boyang Mao (Research By-Fellow)

Boyang has published 'Comparison of Copper and Graphene Assembled Films in 5G Wireless Communication and THz Electromagnetic-Interference Shielding' in *Proceedings of the National Academy of Sciences (PNAS)*. This study explores the replacement of copper with graphene in nextgeneration wireless communication devices with the aim of achieving net zero and avoiding e-waste caused by metal disposal.

Patricia Mato-Mora (2017, Architecture and Urban Design)

Patricia's article 'A Single Ecstasy' recently featured in the *Craft Research Journal*, Vol 14 No 1. It presents a discussion of the relationship between artist and material, prompted by an analysis of Miquel Barceló's ceramic intervention in the Chapel of Saint Peter, inside the Cathedral of Palma de Majorca (Spain). Emphasis is placed on unveiling how the Taoist worldview could inform a reading of this artwork, of the artist's practice, and of contemporary Western notions about art, architectural space, materiality and the body.



Miquel Barceló's Chapel of the Holy Sacrament (Detail of Christ Figure), photography ca 2003 (Courtesy of Bartolome Ramon, Diario de Mallorca)

Hazel Morgan (1966, History)

In her second memoir, Helen looks back on the teenage years of her son, who had Down's syndrome. *The Joy of Knowing Pete: Much was said, yet no words spoken* describes Pete's friendships, his communication, his love of music and how he lived his short life to the full. See www. youcaxton.co.uk/pete

Dr Charles Moseley (Life Fellow)

Charles was keynote speaker at a conference on psychogeography at the University of Innsbruck in September 2022. He also had two books published: *Crossroad: A Pilgrimage of Unknowing* (London: Darton, Longman and Todd, 2022) and *To Everything a Season: a View from the Fen* (Ludlow: Merlin Unwin, 2022) as well as two articles: 'Shakespeare's canon', *Early Modern Culture Online*, Vol 8 No 1 (2022) pages 23–37 and 'The marvels, the mystery, the man: reflections on re-reading Mandeville's Travels', *Forma de Vida*, 22 (2022). His latest book, *Etheldreda's World: Princess*, *Abbess, Saint*, which marks the 1350th anniversary of the founding of the Abbey at Ely, was published by Merlin Unwin in April 2023. In November, Darton, Longman and Todd will launch *Who Wrote the Words? Hymns in the Western Church*.

Dr Dave Stevenson (1990, Genetics)

Recently published in Astrobiology, 'A New Ecological and Evolutionary Perspective on the Emergence of Oxygenic Photosynthesis' links the emergence of continents from the oceans of the early Earth to the critical appearance of oxygen in the Earth's atmosphere. Until about 3 billion years ago, the Earth's surface was largely ocean. From 3 billion years ago, continents emerged from the depths creating habitats for oxygenproducing photosynthetic microbes. These two evolutionary events - one biological, one geological – are tied in terrestrial history. As all complex life needs oxygen, there are profound implications for the evolution of complex life elsewhere in the universe.

Professor Kevin W H Tai (2018, Education)

Kevin published his first academic monograph, *Multimodal Conversation Analysis and Interpretative Phenomenological Analysis: A Methodological Framework for Researching Translanguaging in Multilingual Classrooms*, with Routledge in April 2023.

Dr Mingzhi Wang (2012, Engineering)

Mingzhi continues his teaching and research at the Harbin Institute of Technology. In January 2023, he was promoted to Associate Professor for his work and contribution to the Mechanics Division. His recent publication, 'Automatic 3D cluster modelling of COVID-19 through voxelbased redistribution', demonstrated a non-spherical approach to modelling the virus cluster formation and aerodynamics behaviour for the fight against COVID. After five years of his career covering the pandemic, he still finds the motto of his college inspiring. In 2023, Mingzhi married Ruiping Fu.

Jane Susan Williams (1974, English and Education)

Following *The Emerald Affair*, the second in Jane's series of romantic/ historical novels, *Of Love and Revolution*, has been published on Amazon UK.



Asrif Yusoff (2017, Social Innovation)

Asrif recently published his debut book, *Staying the Course: Navigating the*

Challenges of Part-time Study, with the University of Malaya Press. A practical companion that helps and guides aspiring part-time students to chart their academic success while progressing in their career, the book is based on the author's experience in balancing family, work and study as a part-time student across two master's programmes and one doctoral programme over the past ten years.

Dr Joseph Zhao (2018, Planning, Growth and Regeneration, and Land Economy)

In February 2023, Joseph successfully defended his PhD thesis at the Department of Land Economy, University of Cambridge, on internal migrants and urbanisation in the Chinese Greater Bay Area and was offered a tutorship in Urban Studies at the School of Social & Political Science, University of Glasgow. His paper, developed from PhD work, 'Governing Rural–Urban Migrants in Transitional Region: A Case Study of Hukou System Reform in the Greater Bay Area of China', has been accepted by the International Geographical Union (IGU)'s 2023 Annual Conference at Budapest.

Centre for Climate Engagement

Law and Climate Atlas

The Centre for Climate Engagement (CCE) has published a valuable online resource to help lawyers drive the transition to net zero. The free-to-use Law and Climate Atlas supports lawyers to help their clients navigate the net zero transition. It enables lawyers to recognise how climate change is impacting their practice – including physical climate risks, emerging technologies, and new policy measures shaping legal frameworks. This will aid lawyers to better understand what they, and the organisations they represent, can do to optimise the potential of all law

and regulation to drive climate action. https://climatehughes.org/law-andclimate-atlas/

Law for Climate Action Spotlight Interview series

The CCE's Law for Climate Action Spotlight Interview series features a number of experts, both practitioners and academics, working in this area to shine a light on the current landscape and offer a range of perspectives at a number of levels – from local and national to European and global. These interviews set out the urgency of the climate challenge and the potential of our existing legal framework to provide additional tools to drive change. https:// climatehughes.org/category/news/

Climate Governance Initiative

Following the 2022 UN Biodiversity Conference, COP15, the Climate Governance Initiative published two key documents to help board directors understand their businesses' relationship to and impacts on nature, encouraging them to explore 'naturepositive' strategies. The Chairperson's *Guide to Valuing Nature, produced by* the Initiative and the World Economic Forum in collaboration with Deloitte, explores risk and opportunities related to nature loss and outlines key steps board directors can take to create value. Biodiversity as a Material Financial Risk, produced by the Initiative and the Commonwealth Climate and Law Initiative, encourages board directors to consider how biodiversity risks and opportunities in governance and disclosure may constitute a breach of directors' duties – but may also create opportunities for businesses to be part of the transition to a 'nature-positive'

Let us know about your recently published work via development@hughes.cam.ac.uk



Sporting successes

Hughesians in the Boat Race

Not only did Cambridge win every race contested at the Gemini Boat Race 2023, but two members of Hughes Hall were rowing in the Men's Blue Boat and a third was the cox for the Women's Lightweights.

Noam Mouelle (2022, Physics) was

selected for seat 3 in the Blue Boat. He says, 'You don't need experience to try rowing and nobody should be scared if they want to have a go.'

Thomas Lynch (2021, Physics) was selected for seat 5 where he

comments: 'My job is pretty simple. Pull hard.'

Sam Clark (2020, Chemistry) hadn't

coxed before joining the college but found the lightweight women's squad shared his 'need for speed'.



ames Trotmai

Sam in action earlier this season with lucky Cambridge Blue hair

Gustav Runersjö (2022, MBA)

Gustav was awarded Full Blue honours in February 2023. Gustav represented the men's first team of the Cambridge University Squash Rackets Club in the 2023 Varsity Match hosted at the Royal Automobile Club in London. Competing at the top of the order, he contributed to a 4–1 victory for Cambridge by defeating Oxford's No 1 player in four highly contested games.



From left to right: Thomas, Sam and Noam



One of the many intense training sessions on the river at Ely: Noam rows in 2 and Tom in 4

Hughes Hall Boat Club – a new women's boat

Women's rowing at Hughes Hall has gone from strength to strength over the last two years, with a record number of female students joining the HHBC and some fantastic results on the River Cam. However, such growth has brought its own challenges, notably the need for a new women's boat. Our brilliant student rowers, along with alumni, staff and friends, some of whom joined us virtually from around the world, completed a 24-hour Ergathon in February. We raised over £12,000 towards the £15,000 target and many members of our community kindly contributed to the simultaneous appeal. This has enabled us to acquire a new women's VIII to ensure that our female students have every opportunity to train and compete during their time in Cambridge.

We thank you all for your wonderful support of our rowers.

Thank you to all our donors in 2021–2023

The following list includes all those who have made a donation, gift-in-kind or a legacy pledge to Hughes Hall between 1 August 2021–31 March 2023. As well as those listed (by matriculation decade) below, we would also like to thank all of our anonymous donors and those who have given their time and expertise in support of college activities. Your generosity has made a great difference to Hughes Hall.

Every effort is made to ensure that the list of donors is as up-to-date and as accurate as possible. If there are any errors or omissions please accept our apologies and let us know.

1950s

Anonymous x1 Elizabeth Bryan Ann Roskill Philippa Russell Diana Sparkes

1960s

Anonymous x1 Nora Butler Patricia Davies Mu Gurbutt Jennifer Henderson Claire Kendon Hazel Morgan Susan Pawson Judith Tovey

1970s

Anonymous x7 Clare Addison Bamidele Amure Ian Bardrick Elizabeth Bridges Alison Goulter Andrew Heusch Judith Hodson Jean Lee Ian Lewis Andrew Lovell Nigel Osborn Michael Reiss

1980s

Anonymous x3 William Bondareff Moses Acquaah Teresa Barnes

Margaret Cardno Bertrand Carissimo Robert Chan Jeff Cook Alastair Davies John Deming Sarah Dineen Liana Giorgi Winston Kiang Minnie Lamplugh de Smith Mike Mallalieu John McBride Terry Nicholls David Peters Corbett Ulrich Pohlmann Judith Potter Byron Russell Martin Sebaldt Pauline Smith Alan Walters Victor Zachariades

Alan Buzza

1990s

Anonymous x6 Ramnik Ahuja Anne-Lise Ammeux-Gere Geessien Boland Katharine Brewer Rodney Brown Bruce Clements Lih Wen Deng William Devaney Marilyn Emerson Stratis Georgilas Taitu Heron Kris Hinterseer Richard Khaw Li Lian Khoo Chihiro Kojima John Law Christoph Lutterbuese Phillippe Masson Stephanie North Fergal O'Reilly David Richardson Gunel Salih Jason Saunders Dave Sivaprasad Mark Tashkovich Charlanne Ward Mark Williamson Alistair Wilson Andreas Zoupas

2000s

Anonymous x7 Francesco Bovoli Carl Bradshaw Mary Catty Lynn Clarke Ryan Close Marco Costanzi Jian Ding Stephen Elliott Ann Farrell Rene Gonzalez Campos Paul Gorman Liane Grant David Hemsley Moa Höijer Anne Hollinghurst Bjarki Holm Arunima Hoskote Jennifer Jennings Melissa Lee

Matthew Milikowsky Sarah Mills Hiroyuki Miyake Stuart Moore Aoife Murray Jasper Nelissen Jennifer Nicholas Abdul Qureshi Gareth Rogers Pedro Salinas Vela Neha Sethi Keir Shiels Leo Siu Code Sternal Chi Wang Tsai Daniel Tsang Wayne Williams Christopher Worsley Pavlos Zouridis

2010s

Anonymous x3 Husein Alireza Dara Alizadeh Ho Yin Au Mohammed Ayyubi Neelabhro Bhattacharya Leticia Caminero Alan Campbell William Fitzpatrick Andrin Fluetsch Marco Gasparetto Jaymz Goh Stephanie Grönke Amit Grover Stephen Irish John Jarvis Mung Lar Lam

Lok Yi Lee Nancy Luo Fangda Mei Farhad Mirzayev Yoko Nogami Rosemary Ostfeld Martyna Popis Alex Randall Alea Reeves Bartosz Rogala Zhi Wei Set Ping Shum Jasmin Silver Huiyao Tang Toshi Tsuruhara Jose Velazquez Garcia John Walker-Robertson Yucheng Wang Joy Williams Patrick Yip

2020s

Stefano Ceci James Shepherd

Legators Margaret Helmore

Seniors and staff

Anonymous x6 Julian Bond Laurie Bristow Hilary Burton William Charnley William Conner

Tony Dickinson Pete Dudley Anthony Freeling Andrew Gould Jonathan Hellyer Jones Sara Hennessy Nevin Hughes-Jones Jonathan Hutton Agnieszka Iwasiewicz-Wabnig Philip Johnston Nikolaos Kazantzis Eric Levy Edwin Leong Charles Moseley William Nuttall John Raffan John Rawlings Philip Raymont Elizabeth Reddaway Paul Siklos Peter Studdert Jonathan Taylor Paul Tracey **Richard Wakeford** Evan Wallach Kern Wildenthal John Williams Annemarie Young

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Sophie Mcilwaine Susan and Mike Pawson John and Sylvia Raffan Anthony Rogers Gary Rogers Jo Studdert Edward Tang Kern and Marnie Wildenthal Patrick and Linda Yip

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Obituaries

We regret to announce the passing of the following Hughesians. We send our sincere condolences to their family and friends. Kathleen Auty (1938, Mathematics) Evelyn Roseblade (1957, Education)

Henry Dyson (1977, Education)

Garry Albert Virtue (1977, Education)

Quentin Fontana (1986, Materials

Science)

Tehmina Hammad (2010, Education)

William Coatman (2019, Law)

Yasmin Lajoie (2021, Human, Social and Political Sciences)

Nevin Hughes-Jones (Life Fellow)

Nigel Brown OBE (Honorary Fellow)

Masatsugu Ohtake (Honorary Fellow)

Kindly note that this only reflects the information that we have received and therefore may not be complete. To notify us of the passing of a Hughes Hall member please get in touch.

Ways of giving

Help us to safeguard Hughes Hall for generations of students to come by making a gift to the college. Every donation makes a difference as we seek to develop the best possible academic and pastoral environment for our community.

There are several ways that you can make a gift:

- Online via our donation form at www.hughes.cam.ac.uk/alumni/ make-a-gift
- By bank transfer: please get in touch with the Alumni Relations and Development Office for details
- By post: donation forms can be provided on request and cheques should be made out to Hughes Hall and sent to: The Alumni Relations and Development Office Hughes Hall Cambridge CB1 2EW

Hong Kong: we have set up a Hughes Hall Hong Kong Limited account, which ensures that we are able to accept donations via bank transfer in a tax-efficient manner.

USA: for alumni resident in the USA we would advise your gift to be made to Cambridge in America (www.cantab.org) for maximum tax efficiency, indicating that you wish to direct your gift towards Hughes Hall.

Canada: the University of Cambridge is recognised as a 'prescribed university outside Canada' eligible for charitable status under Canadian tax law. This means that donations to Hughes Hall from Canadian residents are tax deductible. From Canada, you can make your donation directly to Hughes Hall in the usual way and we will then forward you a receipt issued by the University of Cambridge acceptable to the Canadian tax authorities. *Please request a receipt from the Alumni Relations and Development Office when making your gift.*

Europe: Hughes Hall is a registered beneficiary of the Transnational Giving Europe Network, which means that you can make a donation to the college and claim your local tax **benefits**. We are currently able to accept donations from TGE Partners in Italy (gifts to scholarships and bursaries only), France, Germany, Spain and Greece. To make a taxefficient donation, you can do so online by visiting our Hughes Hall-TGE donation page donate. transnationalgiving.eu/landing/ hugheshall or by contacting the TGE partner in your country of tax residence stating that you wish your gift to be directed to Hughes Hall.

India and Singapore: there are now ways of making tax-efficient gifts from both India and Singapore, provided that your gift is for the benefit of students from the country from which you are donating.

Other ways of giving

Leaving a legacy: by remembering Hughes Hall in your will, you will be able to safeguard the college for future generations. We understand that you may wish to keep your decision private, but if you do choose to inform us that you have included Hughes Hall as a beneficiary, we would like to recognise your generosity during



your lifetime through membership of our legators' circle 'The Marsh Marigolds'.

Gift Aid: UK taxpayers can make tax-efficient donations to the college through the Gift Aid Scheme. By completing a Gift Aid Declaration, donors allow Hughes Hall to claim back the tax equivalent to the basic rate of income tax (20%). This means that we receive an extra 25p for every £1 you give at no extra cost to you. UK donors paying higher rates of income tax, either at 40% or 45%, can also reclaim the difference between the basic rate and the highest rate of tax on the gross value of their gift.

Volunteering: the support of alumni volunteers from around the world is invaluable to the college community. If you would like to offer your expertise – whether delivering a workshop or hosting a networking event – we would be delighted to hear from you.

If you would like more information on any of the above, please contact the Alumni Relations and Development Office to discuss how you can help.

Staying in touch

Connect with Hughesians in your area

We have alumni groups all round the world, run by our dedicated alumni volunteers. These groups organise local events and provide professional networking and mentoring opportunities, and the chance to socialise and make lifelong friendships. You can see all our established groups on the Alumni pages of the Hughes Hall website.

Can't find a group near you? Why not set up your own? Contact the Alumni Relations and Development Office to explore how we can connect you with alumni in your area.

News request for Hughes

We would love to hear your news over the year for the members' sections on news and publications in our 2024 issue of *Hughes*. To make sure we can feature as much as possible please keep your message to no more than **100 words** and send it to development@hughes.cam.ac.uk or Alumni Relations and Development Office, Hughes Hall, Cambridge, CB1 2EW by Tuesday **7 March 2024**.

You can also read or download every edition of *Hughes* magazine on the About section of our website.

Keep in touch

Whatever platform you use to communicate with us – whether it's an in-person visit, a letter, phone call, email or social media post – we always enjoy hearing from you. It is important that we have your upto-date contact details so that we can stay in touch and let you know about the latest news, events and volunteering opportunities at Hughes Hall. To update your details, please send us an email, give us a call, or visit our website.

Telephone Campaign 2023

Over a single week in March, a team of Hughes Hall students called alumni to provide college news and updates and to seek donations for our fundraising priorities. We are delighted to report that the week raised over £18,000, with our students receiving many kind words of wisdom along the way! Thank you to all who supported our philanthropic efforts.

Alumni benefits

Alumni can access a variety of benefits including dining at Formal Hall, staying in college guest rooms, accessing the University Library, and connecting with global alumni groups. To find out about these benefits and more, scan the OR code.



Your Alumni Relations and Development team

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Thank you

We are enormously grateful to all our donors and supporters, whether they have chosen to help through monetary gifts, gifts in kind, or by volunteering time and expertise to help our students or our wider community. In whatever way you have chosen to support Hughes Hall, we thank you. Your efforts will make a significant difference to the Hughes Hall community for years to come.

YOUR ALUMNI COMMUNITY

OUR EVENTS SCHEDULE

Summer Garden Party

24 June 2023

All alumni are invited to join us with their friends and family for our annual summer celebration in the college gardens. You can look forward to a mountain of strawberries, three jazz musicians and one glorious sunny afternoon!

Alumni Festival Lecture

September 2023

The annual Cambridge University Alumni Festival brings alumni from around the world back to Cambridge via a mixture of inperson and online panel discussions, lectures, fireside chats and tours. You can view our 2022 Alumni Festival Lecture on 'Mental Health and Attendance at School' via our YouTube Channel: @HughesHallCambridge

Benefactors' Event

September 2023

Donors, volunteers and supporters are welcomed back to college for a drinks reception during the Alumni Festival Weekend.

Annual Christmas Drinks

December 2023

In 2022 we welcomed over 150 alumni and friends to the Reform Club in London for our annual Christmas Drinks. We look forward to seeing you again this year for an evening of canapés, drinks and good conversation.

The Annual Richard Berg Rust Lecture January 2024

Following the sad loss of former Hughes Hall Development Director, Richard Berg Rust, the college instituted an annual lecture in his memory. Richard grew up in Northumbria and was a lifelong champion of the North of England, and so we are proud to hold this annual lecture on Northern themes, which we hope members and alumni will help to endow.

Charnley Law Dinner February 2024

Sponsored by William Charnley, this annual dinner was inaugurated at the college in 2010 to celebrate and promote the study of law at Hughes Hall. This event is for Hughes Hall members and guests by invitation only.

Education Lecture and Dinner

March 2024

In 2023 we hosted our first International Schools Partnership (ISP) Education Lecture and Dinner, discussing new ideas within the study of education, and celebrating the education community at Hughes Hall. This event is for Hughes Hall members and guests by invitation only.

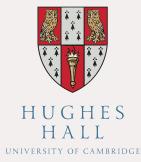
Alumni Reunion Dinner and MA Celebration March/April 2024

This year we held our first ever Hughes Hall Alumni Reunion Dinner, open to all alumni and their guests. We also celebrated alumni returning to college to collect their MA degrees the next day. It was a wonderful event, catching up with old friends and celebrating our community's achievements. We plan to do the same in 2024.

Other events

We also hold a variety of other events throughout the year, including lectures and small gatherings in London and across the UK, online gatherings and lectures, and international dinners and drinks. In 2022–2023 we met with alumni around the world: read more about our Alumni Engagement Series on pages 16–17.

To make sure that you receive your invitation to our events, update your contact details on our website or get in touch with the Alumni Relations and Development Office.



Alumni Relations and Development Office Hughes Hall University of Cambridge Cambridge CB1 2EW

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