



RHODES SCHOLAR 2021

RHODES SCHOLAR

#8
2021

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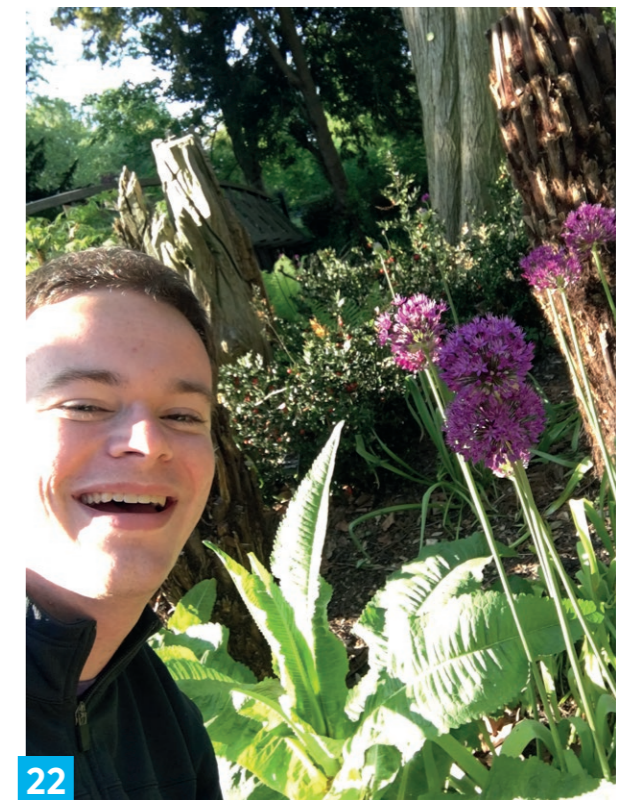


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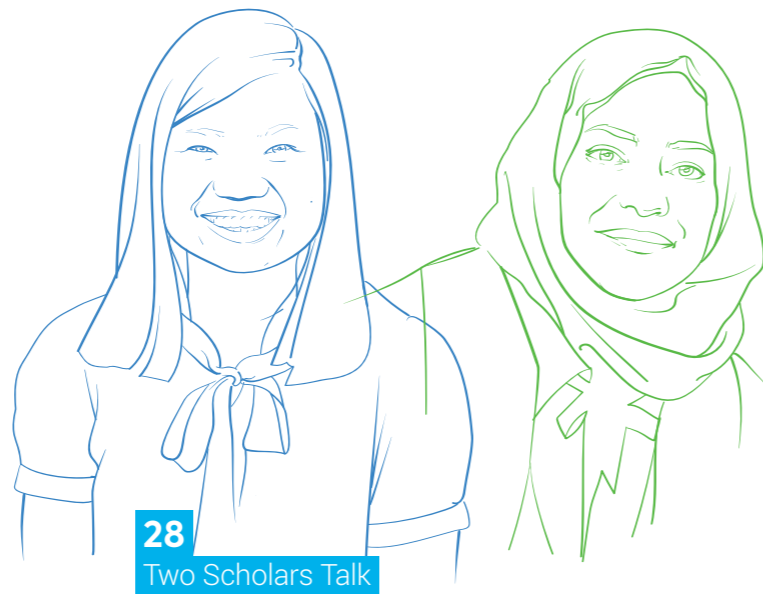
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Warden's Welcome

Welcome to the 2021 edition of the Rhodes Scholar magazine! We take our theme for this issue, *No One Way to Lead*, from the title of our first-year Character, Service and Leadership retreat for Scholars in Residence.

No One Way to Lead – along with its counterpart for the second-year retreat, *No One Way to Build a Good Life* – resonates powerfully for many of our Scholars as they step back from the hurly-burly of an Oxford term to reflect on their life journeys, core beliefs, and future goals. This year, we amplified the message by offering every Scholar a Clifton Strengths Assessment, providing a tool to help them learn about their own individual strengths (and the shadow side associated with them) and to gain awareness of the many different strengths represented across the Scholar community.

Research shows that diverse teams out-perform homogeneous ones, especially when navigating uncertainty and complexity. We hope the *No One Way to Lead* retreat, with its small-group discussions and diverse readings and speakers, inspires Scholars to reflect on how they can discern and invest in their own strengths while forging community with folks whose strengths differ from their own.

But the theme of *No One Way to Lead* captures something that has always been a part of our mission. For 118 years, we have invested in people we believe will step up and make the world a better place. But we have never dictated what field they should study, what sector they should work in, or what issues they should care about. It is in our institutional DNA to embrace a diversity of perspectives and approaches.

Throughout this issue, you will find stories by and about Rhodes Scholars who are making positive change in many different ways. The scientist, business leader, artist, policymaker, journalist, educator, judge, entrepreneur, faith leader, community activist... all of these (and many more) are needed. There truly is no one way to lead, and no single ideal for what Rhodes Scholars should do with their lives.

As I reflect on what makes progress possible at every scale, from local neighbourhoods to institutions large and small to national economies to our interconnected global society, I have come to appreciate more and more what I call the *division of moral labour*. Human progress takes effort – sometimes collaborative, often contentious – by different types of leaders. We need the work of radical visionaries, political strategists, institutional reformers, dogged doers, movement galvanisers, story-tellers and healers.

The last year has been filled with unprecedented challenges, calling for new and creative solutions. I am proud to be part of a global community of people committed to making a difference, who exemplify in a thousand ways how there is no one way to lead. I hope you find the stories in these pages stimulating and inspiring for your own leadership journey. Please stay in touch!

Warmly,

Dr Elizabeth Kiss (Virginia & Balliol 1983)
Warden of Rhodes House

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Editorial Information

The Rhodes Scholar magazine is published annually in print format by the Rhodes Trust in Oxford and supplemented each year by several electronic updates.

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Class of 2021

In late 2020 we announced the Class of 2021 Rhodes Scholars, who will arrive at Oxford in autumn 2021. They were selected virtually owing to the pandemic – the first time in the history of the Rhodes Scholarships that final interviews have not occurred in person. This round of selection also marks the third year when students from across the globe were able to apply to the Rhodes Scholarship through the Global Scholarship application process. The selection event for the Global Scholarships saw exceptional finalists competing for the two places. The two Scholarships were awarded to Beauclaire Mbanya

and Hanna Yovita, who join the Rhodes community from Cameroon and Indonesia respectively.

Dr Elizabeth Kiss, CEO and Warden of the Rhodes Trust commented: "The coronavirus pandemic presented Rhodes House with an opportunity to view our Selection process with new eyes. We worked tirelessly with our National Secretaries around the world to conduct a virtual Selection process with the utmost integrity... We have selected an incredibly diverse and passionate cohort of Scholars Elect this year, each in their own way exemplifying the Rhodes values. I will be very proud to welcome them to the University of Oxford next year."

Rise

On 10 February 2021 applications for our newest partnership programme, Rise, closed. There are up to 500 Rise finalists per year – those applicants who advance to the interview stage of the application – who will receive \$1,000 in benefits to be used toward education, along with the opportunity to apply periodically for funding so that they can experiment with innovative ideas to address major problems in their communities or around the world. The 100 Rise Global Winners will receive a lifetime of individualised support as they use their talents to build a better world. Rise benefits could exceed \$500,000 for every Global Winner over the course of their lifetime, depending on need, making this one of the largest scholarship programmes – if not the largest – in the world. We're excited to help Rise grow from strength to strength!

From Togas to Troy: Oxford's COVID 'Classical Conversations'

Oxford Classics professors have taken to the internet to engage in 'Classical Conversations' with school pupils across the country. In the first few months of 2021, some 600 children at 30 schools from Lancashire to Kent and Norfolk to Wiltshire have taken part. Topics have ranged from 'Female characters in the *Odyssey*' to 'Magic and Superstition in Rome'. Many commented that getting to share their ideas and talk with an Oxford Classicist has not only helped them in their current academic work, but has also helped them prepare for the future by giving them an idea of what further classical study might be like.

Legacy

In February 2021, we published our Legacy, Equity and Inclusion Action Plan, which details how we will engage more fully, critically and honestly with our history, equip ourselves with the knowledge and skills to engage in anti-racist action, and make our community more inclusive. We have launched three advisory groups to help us gather and synthesise ideas from across and beyond the global Rhodes community to guide our key areas of action and accomplish our goals.

'We cannot reconcile or heal if we do not acknowledge and see. In that spirit, we acknowledge that racism and other forms of exclusion have played a significant role in the history of the Rhodes Trust. While we have moved beyond our past in important ways, much more is required. Our mission and complicated legacy drive us to play a proactive role in this work.'

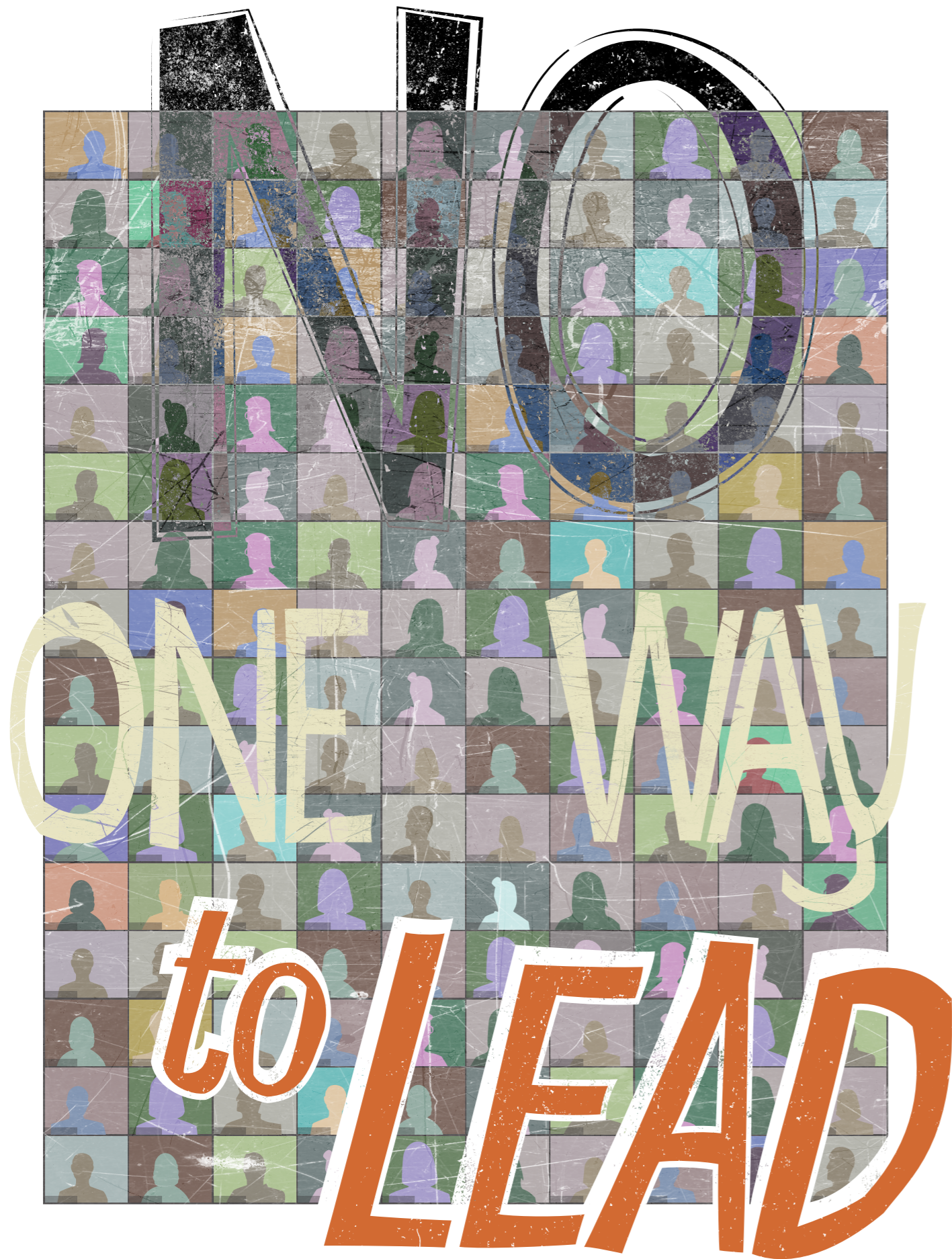
Our five goals are:

1. Critically Engage and Respond to Our History & Legacy
2. Diversify the Trust and Build Capacity for Inclusive Leadership
3. Widen and Diversify the Distribution of Rhodes Scholarships
4. Achieve Parity in the Scholar Experience
5. Join Forces with our Partners to Promote Equity

.....
Read more about our new Action Plan and the advisory groups on our website.

LEGACY, EQUITY AND INCLUSION





No One Way to Lead in Uncertainty



Dr Doyin Atewologun, our Dean of Rhodes Scholarships, is an internationally-recognised expert on leadership, diversity, intersectionality and organisation culture. Doyin is a psychologist, scholar practitioner, regular media contributor, and multi-award-winner in recognition of her innovative methodologies and pioneering work in promoting inclusion and excellence in organisations. She has won numerous awards for excellence in academic publications and was recognised in *People Management* magazine's Top 20 Diversity and Inclusion 'Power List' for 2020. Here, she reflects on the Character, Service and Leadership Programme and how its structure and values have been shaped by the events of the last eighteen months.

Each year, the Rhodes Scholar magazine has a particular theme. This year we have decided on 'No One Way to Lead', inspired by a core idea in the Character, Service and Leadership Programme (CSLP) journey for Scholars in Residence. No One Way to Lead speaks to the vast diversity of impact Rhodes Scholars around the world have on a daily basis. There is no cookie-cutter Rhodes Scholar, no single path to choose.

The Character, Service and Leadership framework and Programme are distinguishing features of the Rhodes Scholar in Residence experience, comprising part of our core programming for our resident community in Oxford. In navigating CSLP structurally, we have three events – Orientation and two weekend retreats (one in Scholars' first year in residence and another in their second year).

The CSLP Orientation serves as a 'prelude' to the retreats. Ordinarily taking place in Michaelmas Term for the first years only, for the academic year 2020/21, in response to the disruption to programming caused by the pandemic, we gathered virtually as a larger, dual-cohort community for Orientation. During this event, Scholars in Residence reflected on leadership and community-building in light of the challenges of the pandemic and in preparation for their first retreats. At Orientation we also introduced our CSLP leadership framework. This maps the leadership development journey through three lenses – from focus on self (through refining one's internal compass) to connecting with others (by leaning into differences and fostering community intentionally), to engaging with the world (through collaborating to solve some of its most complex problems).



Dr Doyin Atewologun

The main objectives for the first retreats were for Scholars in Residence to build and sustain connections within the virtual community, to hold a space for difficult and honest conversations and to gain practical tips on how to build on strengths and manage weaknesses and shadows as leaders. Reflections on leadership were prompted by curated readings and themes emerging from Scholar Alumni panels as well as by the Warden's talk on shadow and light in leadership. Whether in small, socially distanced groups, virtually in small 'Learning Pods' or in larger plenary convenings, over the weekend the CSLP retreats provide spaces for Scholars to engage intellectually and experientially with what it means to lead and 'be a Rhodes Scholar' and how it feels to hold divergent views on this while fostering collective community concurrently.

Why 'No One Way to Lead'? The CSLP first retreat celebrates the diverse forms of leadership in our community and disrupts the assumption of the 'heroic' model of leadership that traditionally draws on the

stereotypical white male as the normative form of leadership. Our Scholars help to disrupt and challenge the assumption that dominance, heroism, and leading from the front are the only legitimate forms of leadership. Drawing on their work and studies in science, the arts, and from community grass roots and labs, as well as in corporate spheres, Scholars in Residence grapple with the ethics of leadership as verb not noun, contend with uncertainty and 'not knowing' and lean into community rather than adopting an individualistic perspective of leaders. In embracing 'No One Way to Lead', we celebrate the idea of leadership as everyday acts of service (which sometimes can be invisible through interpersonal influence and academic discovery) rather than single visible acts of heroism.

With three virtual retreats executed during the pandemic (including the second retreat for second years in March 2021, on 'Building a Good Life'), what have we learnt? We have been inspired to try different technologies, experimenting, for example, with *Gather.Town* for



2020 Scholar Retreat

Creating spaces for Scholars to engage intellectually and experientially with what it means to lead and 'be a Rhodes Scholar' and how it feels to hold divergent views on this while fostering collective community concurrently

spontaneous and casual social interactions in a virtual Milner Hall; we practised building community on screen, as when we used our bodies to create a 'group sculpt' across the 'Hollywood'/'Brady Bunch' squares of our Zoom gallery view screen, or did 'show and tell' about artefacts in our physical locations to build a collective story of the virtual space we are creating together, despite being apart. We have reflected that, in some ways, the online group meetings have levelled out our connections with each other, reducing the frequency of experiences of imposter syndrome and providing more opportunities for introverted personalities to feel part of the group. Finally, while grappling with the (temporary) absence of the material experience of being together in Rhodes House and Oxford, we have celebrated ways in which our community remains connected across geography. In the virtual world, we can still be vulnerable and fragile with each other, and build each other into being resilient, creative and adaptable diverse leaders.

You may find some of the following readings on No One Way to Lead of interest!

Amia Srinivasan, 'In Defence of Anger' (aired on BBC Radio 4's Four Thought, 27 August 2014)

Anand Giridharadas, 'The Thriving World, the Wilting World, and You' (keynote address to the Aspen Institute's Action Forum, 29 July 2015)

Nelson Mandela, 'On human nature and leadership' (from *Conversations with Myself*, 2010)



The CHRYSALIS Project

Hannah Schneider (Maryland/DC & St John's 2016) is an orchestra and opera conductor represented by Knight Classical. She is music director of Oxford Alternative Orchestra, and earned her DPhil in Music, specialising in Soviet opera, in 2021. Here, she describes her response to the boundaries set by the pandemic.

How can performers find a way to create in a time when we're barred from stages, and even from each other? Indeed, how can we even find hope?

These are the questions that have plagued me for the past year. As a conductor, my job is to lead a room full of musicians who are tightly packed onto a stage, or in a close-quarters rehearsal room. One of the groups I founded and conduct is Oxford Alternative Orchestra, an ensemble based at St John's College with a vibrant concert season. Then the pandemic hit and halted our musical lives. As the months of silence dragged on, and live music was still impossible, I asked myself, how can we make something beautiful even in this time?

The image of a chrysalis came to mind, the stage in a butterfly's lifecycle when it is in a cocoon, in the dark, alone. And yet, within the chrysalis, it undergoes a remarkable transformation, or 'metamorphosis', to become the butterfly that will emerge. As artists, we're in a time of darkness. But could we also be in a time of extraordinary transformation?

Since performers across genres and countries have been struggling to find inspiration, I began to wonder, what new opportunities and possibilities might there be in this distanced, digital moment? First, since the digital world isn't bounded by borders or distance, we could think globally. And second, the digital world demands an inspiring and integrated visual, not just an orchestra sitting

on a stage... It dawned on me that this could present an occasion for a global collaboration not just with musicians, but with other artists.

As artists, we're in a time of darkness. But could we also be in a time of extraordinary transformation?

Thus, the CHRYSALIS project was born. I started reaching out to choreographers, filmmakers, and composers around the world. Before I knew it, we had partners in six different countries: Burkina Faso, New Zealand, Korea, Russia, the UK, and the US. Each film would include a fusion of dance, music, and elements of creative filmmaking. For music, I commissioned up-and-coming composers to write new works, which we recorded with the orchestra in Oxford, and then sent to the choreographers. The visual for each then featured the dancer on location (i.e., Burkina Faso), integrated with shots of the orchestra in Oxford.

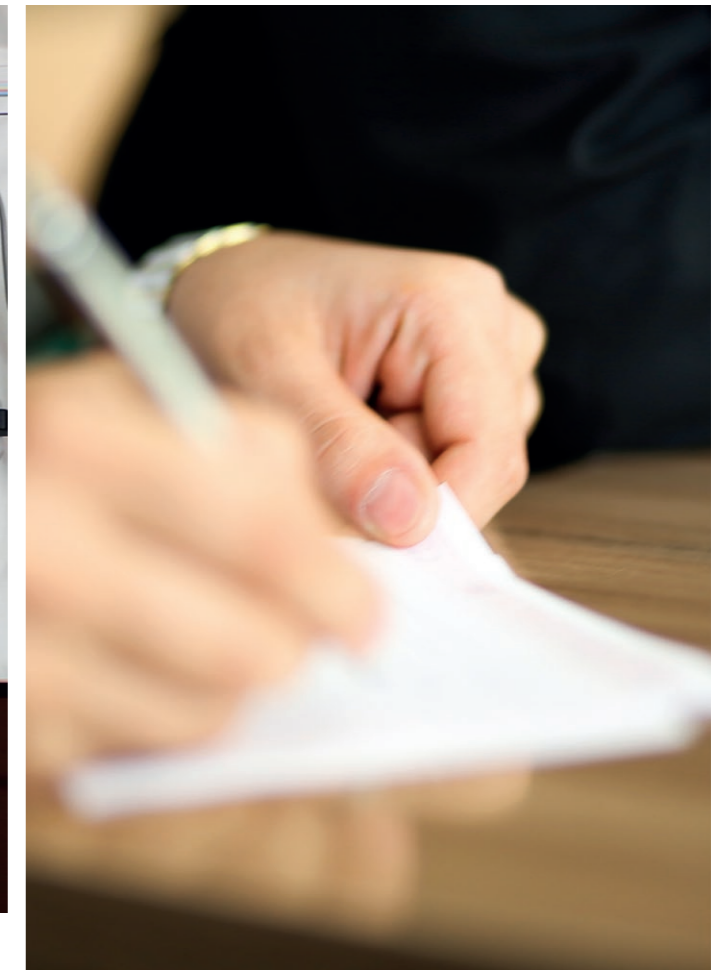
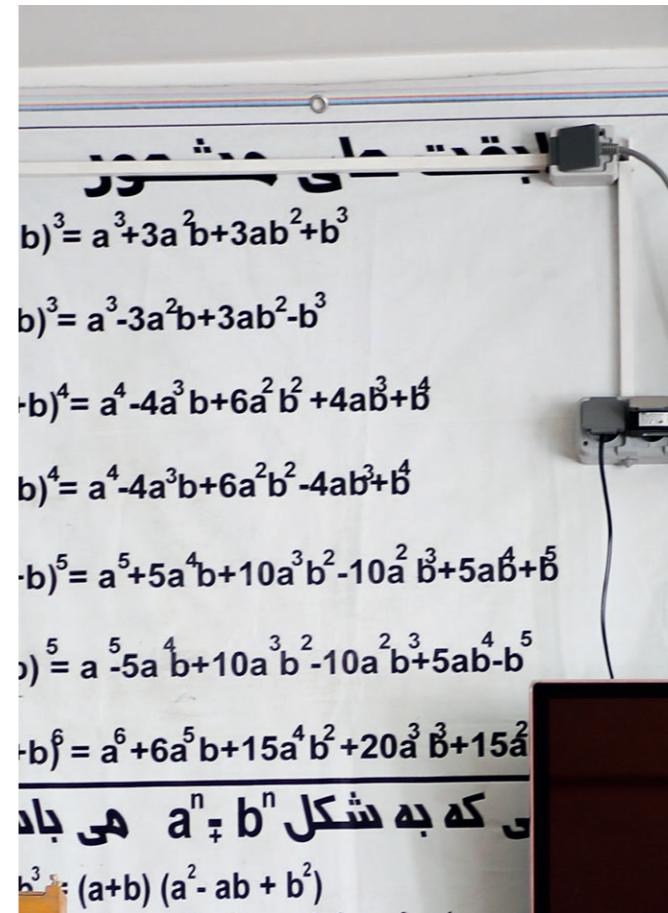
Organising six film crews and six musical recordings, on five continents, during a pandemic was a challenge – but it was also a gift. What kept us going was the vision that these short films could bring a glimmer of hope, the hope that in this time, we are ourselves transforming, and that beauty can still emerge, even out of the darkness.

.....
Find out more at:
www.oxfordalternativeorchestra.com

.....
Watch the films at:
www.youtube.com/channel/UCfmLpqmNcGGdnce4pp00JDg

Image credit: Four Eyes Productions





The Dosti Initiative

The Dosti Initiative was born in Kabul, Afghanistan in August 2019 out of a friendship between Summia Tora (Afghanistan & Somerville 2020) and Maida Raza. Dosti was founded to de-stigmatise conversations around menstruation. The girls pictured here are the leaders of local clubs educating their peers on the importance of menstrual hygiene. They've taken on the fight to normalise these conversations. Unfortunately, due to COVID-19 and rising insecurity in Afghanistan, many have been battling more than the normalisation of women's health – they are fighting for their very survival. Closure of schools and rising levels of targeted violence in the country have prevented Dosti leaders from mobilising. Summia is now trying to find safe alternatives to support these young leaders and enable them to transform their communities.



Images by Elena Gallina (Idaho & Brasenose 2019)

Rhodes Scholars Leading in Science and Technology

Gladys Ngetich

(Kenya & Oriel 2015)

Gladys is currently undertaking her postdoctoral research at Space Enabled at MIT as a Schmidt Science Fellow. She completed her PhD in Engineering Science (Aerospace) at the Oxford Thermofluids Institute, researching efficient ways of cooling jet engines.

Brian Greene

(New York & Magdalen 1984)

Brian is the Director of Columbia's Center for Theoretical Physics. He is recognised for his discoveries in the field of superstring theory, including the co-discovery of mirror symmetry and the discovery of spatial topology change.

Edwin Hubble

(Illinois & Queen's 1910)

Edwin Hubble played a crucial role in establishing the major fields of extragalactic astronomy and key observational cosmology.

Jennifer Gruber

(Nebraska & University 1999)

Jenny is the Cross-Program Integration Lead, Human Landing System at NASA Johnson Space Center. She has worked at the NASA Johnson Space Center in a variety of roles since 2002.

Sara Khalid

(Pakistan & Oriel 2008)

Sara is a research lecturer and senior research associate in biomedical data science at the Nuffield Department of Orthopaedics. She leads the Machine Learning and Big Data Analytics branch of the Musculoskeletal Pharmacology-epidemiology group in NDORMS.

Eric Lander

(New York & Wolfson 1978)

Eric is currently serving as Presidential Science Adviser and is a member of President Biden's cabinet. Previously, Eric was a Professor of Biology at MIT. He was also a key figure in the Human Genome Project.

“It is first the lone worker who makes the first advance in a subject: the details may be worked out by a team.”



Lord Howard Florey

(South Australia & Magdalen 1921)

Lord Howard Florey won the Nobel Prize for his role in the making of penicillin. He served as President of the Royal Society 1960-1965 and was a Fellow of the Royal College of Physicians.



In Bangladesh, the women's social architecture latrine user group talks to Iffat Tahmid Fatema (Senior Innovation Officer in Public Health Promotion & Community Engagement) about their experience with the first weeks using the latrine and bathing facilities. The women's social architecture project aims to put users at the centre of the design process, and brings in the expertise of architects to help create facilities and spaces that meet the needs of women and girls (Image: Salahuddin Ahmed)



Saeed is an Oxfam Community Health Volunteer and lives in Ammar bin Yasser camp with his wife and five children. Saeed received training from Oxfam and now helps to educate and raise awareness of good hygiene practices within the community (Image: VFX Aden/Oxfam)

New Instincts for a New Era



Danny Sriskandarajah (New South Wales & Magdalen 1998) has been Chief Executive of Oxfam GB since January 2019. He has held leadership roles at CIVICUS, the Royal Commonwealth Society, and the Institute for Public Policy Research; served on two United Nations High-Level Panels (on humanitarian finance and digital co-operation); and been a trustee of several organisations, including the Baring Foundation, Comic Relief and the Guy's and St Thomas' NHS Foundation Trust. Here, he asks about the leadership lessons we can learn during this time of change.

Some 25 years ago, when reading the Rhodes Scholarship application pack, I was struck by the phrase 'instincts to lead'. The notion of 'instincts' seemed rather quaint at the time. Yet a quarter of a century on, and now back working in Oxford, it feels like an idea worth exploring. At a time when COVID-19 is seeing all manner of rulebooks being thrown out, it seems timely to ask what fresh instincts will be needed to navigate this new era. Here are four things that feel important to me.

The 'what' and the 'how'

At Oxfam, my ambition has been to help the organisation learn from our safeguarding failings in Haiti, but also help repurpose it to be ready to meet today's challenges – including the paradox of scarcer resources at a time when rising poverty is leading to an increased need for our support. Key to that is an explicit focus on 'how' we work as much as 'what' we do; to ensure our work is carried out in a way that is always safe, prioritises the concerns of the communities we serve, and is helping lay the foundations for transformational change. It means changes to our

model: developing collaborations that shift funding and decision-making to local communities; and rebalancing our worldwide confederation with new independent organisations in the global south.

Power shifts

Unless we actively apply a feminist lens to decisions and practices, and put in place structures that devolve and democratise power in inclusive ways, it is too easy to unconsciously reinforce imbalances of power. On one level, sharing power may involve being a good ally, and making space for others by passing the mic. Yet I also believe that those of us who have the privilege to lead have a responsibility to help push for systemic change, including tackling the underlying structures of institutional racism. I remember being asked by the Chair of my Rhodes interview panel, the late Gordon Samuels (then Governor of New South Wales), how I felt about being a person of colour receiving a scholarship associated with colonialism. I still hold what I said then to be true – those of us who have benefitted from structures of oppression have a particular responsibility to put things right.

An accountability revolution

I believe that many of our contemporary institutions are overdue an overhaul, to ensure they are genuinely accountable to the societies they operate in – and especially to marginalised voices. For Oxfam, this includes developing better feedback mechanisms and collaborating with communities on programme design. In our societies and polities, we need more 'liquid democracy' – finding new ways to regularly, and actively, engage people in political decisions that affect them, and weaving this into everyday life, including making use of digital tools. We're seeing the growth of this spirit in the private sector too, with social enterprises and B Corps (businesses that aim to make the economy more inclusive and sustainable) embedding social accountability into their business models.

Shafeeka is the head of the women's group in her village. Oxfam and partner Rural Women's Development Association have helped set the group up with greenhouses and seeds, and provided training on farming techniques. Shafeeka's group sells their produce locally and online, their baby cucumbers are so popular they struggle to keep up with the demand. The project has given them a sense of responsibility, an increased income, and boosted the role and perception of women in their village (image: Kieran Doherty/Oxfam)

Many of our contemporary institutions are overdue an overhaul, to ensure they are genuinely accountable to the societies they operate in – and especially to marginalised voices

Dream big

The climate crisis is showing how deeply unsustainable our species' habits are, while COVID-19 is deepening existing divides. The world's ten richest men have seen their combined wealth increase by the eye-watering sum of half a trillion dollars during the pandemic, thanks to a stock market rebound. Meanwhile, up to half a billion more people could be pushed into poverty unless action is taken. Economists predict that COVID-19 has the potential to increase economic inequality in almost every country at once, the first time this has happened since records began. As I write, leaders are squabbling over whose country gets vaccine doses, while failing to take collective action to boost production and enable more equitable distribution of a larger pie, including by requiring pharmaceutical companies to share vaccine recipes and know-how with other producers.

This should be a wake-up call. It is time to change the shareholder-first, short-term capitalist model for one that protects people and the planet, one that pays workers a living wage, and fairly values the billions of hours of unpaid care work that women and girls carry out daily. Some progressive governments and companies are leading the way, showing what is possible, but we need change at scale, with greater collaboration and the right regulatory environment.



Oxfam staff member Iffat is speaking to Bibi Jan about hygiene maintenance during the COVID-19 outbreak. Cox's Bazar Rohingya Refugee Camp, Bangladesh (image: Fabeha Monir/Oxfam)

We are presented with an opportunity to reset – one that is unlikely to come again in our lifetimes. No longer is incremental change going to cut it if we are to achieve a just, sustainable world; we need to aim as high as we possibly can. This period of massive disruption should be the catalyst for an equally radical response. For me, that's the key instinct to lead in this new era.

Abigail draws water from a borehole near her home in Hatcliffe, Harare, Zimbabwe. The borehole malfunctions so Abigail often has to work twice as hard in order to draw water from it (image: Cynthia Matonhodze/Oxfam)





Everyone Can Bloom

Jory Fleming (South Carolina & Worcester 2017) is working as a Climate Solutions Specialist in South Carolina and is the author of the book *How to Be Human: An Autistic Man's Guide to Life*. Here, he reflects on his time at Oxford.

Leadership has always been a bit of a mystery to me, perhaps because the subconscious ability to see a group's functions and communicate with individuals comes harder to me as someone who is autistic. I have always gravitated more towards family, friends, and mentors instead of aspiring to be a leader. I feel my time at Oxford helped me ascertain why.

With the passing of time and seasons, I grew to love the Worcester College gardens. They are full of stately trees with towering trunks and twisting branches that give you a sense of permanence. I imagine this is what many envision leadership to be: something with deep roots and that casts shade for all to sit underneath.

However, I was drawn more to the profusion of flowers that would come and go in the blink of an eye. Even in Winter, the dozens of varieties of snowdrops whispered poems composed solely of white and green. They were all unique in their patterns. By Spring, the grounds exploded into colour, haphazard yet forming a harmony of happiness. In my book, I say: "But even if I don't achieve the legacy of a tree, I can absolutely achieve



Jory's service dog, Daisy

the memorable joy of a flower, where I can try my best to have positive interactions with people and help people when they are sad or dealing with those pesky emotion things. They are things that will be forgotten but still mean something."

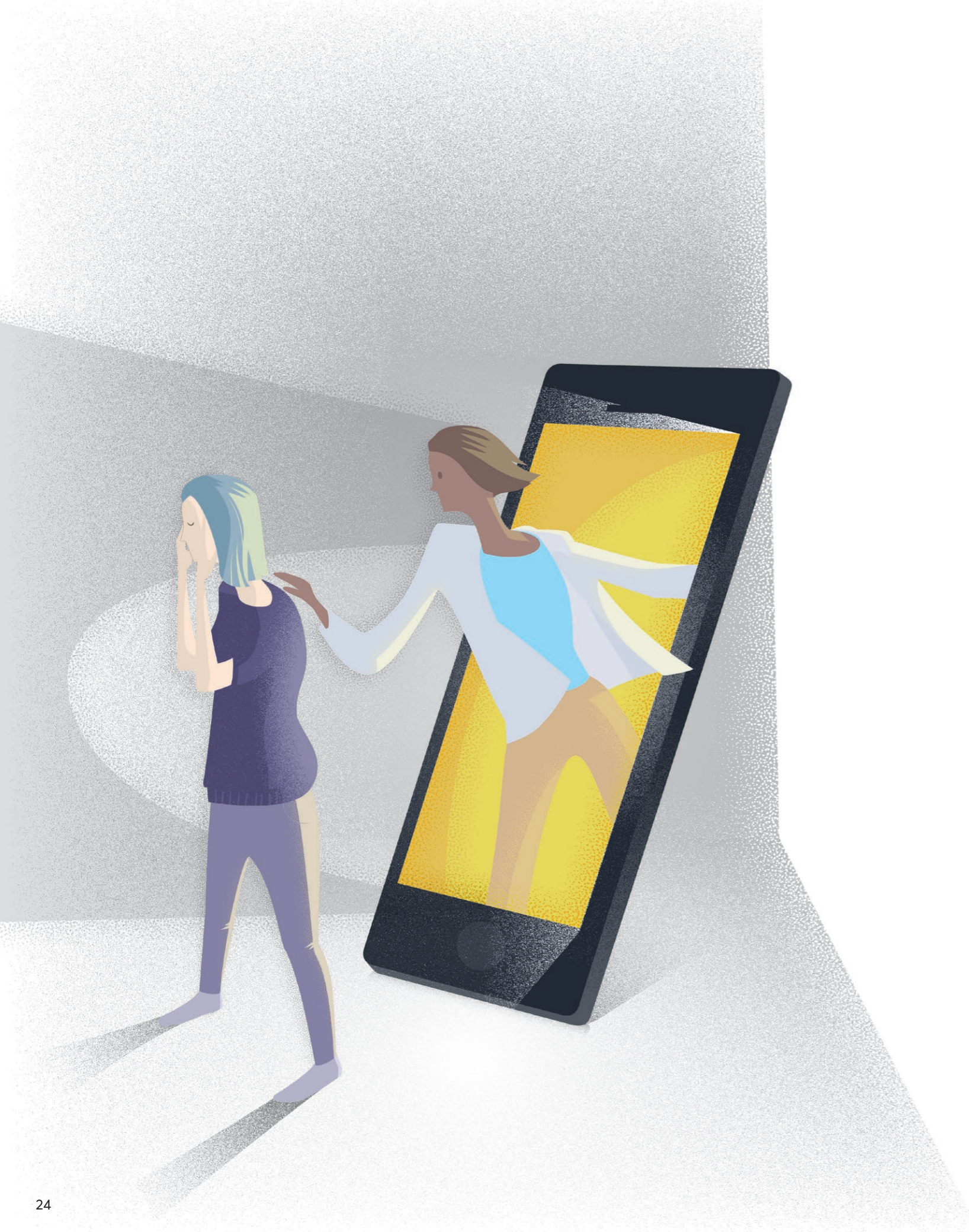
The grass of Worcester front quad grass is immaculate, with patterns that change regularly. My personal favourite was one I called 'Wi-Fi grass' with curves emanating out from a corner. Joss took care of the grass, and he shared with me one time that he sees grass as something far grander than I had considered before. Imagining a weary student emerging from the library after a night of study, Joss said that the sight of the sunrise glinting off the dewy grass could lift any spirit. This was a truth the trees did not know.

I had many experiences like this in the gardens. Walking wrapped in my own thoughts, talking with people on all manner of subjects, helping a friend who fell into the Worcester Lake. All backlit by the flowers along the path. They taught me another way to view leadership: each kindness, each act of caring, each friendship, could outlast the tree if seen through the eye of our hearts.

Even if I don't achieve the legacy of a tree, I can absolutely achieve the memorable joy of a flower



Jory's first view of Worcester College



Beyond the Digital Mental Health Revolution



Dr Joshua Chauvin (Ontario & New College 2011) is an entrepreneur and psychologist passionate about building innovative technologies, businesses, and non-profit initiatives globally to meet the challenges in mental health care. He is a Senior Strategy Manager for Koa Health and a Visiting Scientist at Harvard Medical School, where he is funded by Schmidt Futures to help lead a collaborative effort to build EMPOWER, an open-access digital platform designed to train up the world's mental health workforce. Here, he talks about the need for a new focus on mental health.

During my time studying in Oxford, the trends that would enable a digital revolution in mental healthcare were slowly starting to take root. When I completed my DPhil in 2016 and joined Mindstrong Health, a Silicon Valley start-up co-founded by the former Director of the National Institute of Mental Health, I emerged onto a mental health tech scene that was readying for take-off, borne of a growing urgency and impatience across all sectors and buoyed by significant private sector investment (venture capital investment went from \$100 million in 2014 to nearly \$500 million in 2017).

Today, for all the many ills COVID-19 has wrought – the lockdowns and social upheaval, the profound and widespread economic strain and uncertainty, the pressures on our healthcare systems, and the impact of the virus on the health of our communities – the pandemic has shone an even greater spotlight on the global mental health crisis. Perhaps this is why, in the first quarter of

2020, mental health start-ups raised more capital than in any previous year before, garnering a whopping \$576 million of private sector investment, which led to over \$2 billion in investment pouring in (see Figure 1).

Despite all the private sector investment supporting innovation in digital mental health, the vast majority of companies continue to invest in point solutions, capable of addressing only a fraction of the mental health need (there are now more than 20,000 mental health apps). This is why at Koa Health, where I'm a Senior Strategy Manager, we're investing in building a portfolio of connected digital mental health solutions to support individuals across the care pathway – from general wellbeing support, condition management and care co-ordination, to prediction and pre-emption of relapse for those with serious mental illness. Our long-term goal? To move beyond fragmented mental health services by offering comprehensive, evidenced-based, personalised support to meet individual needs.

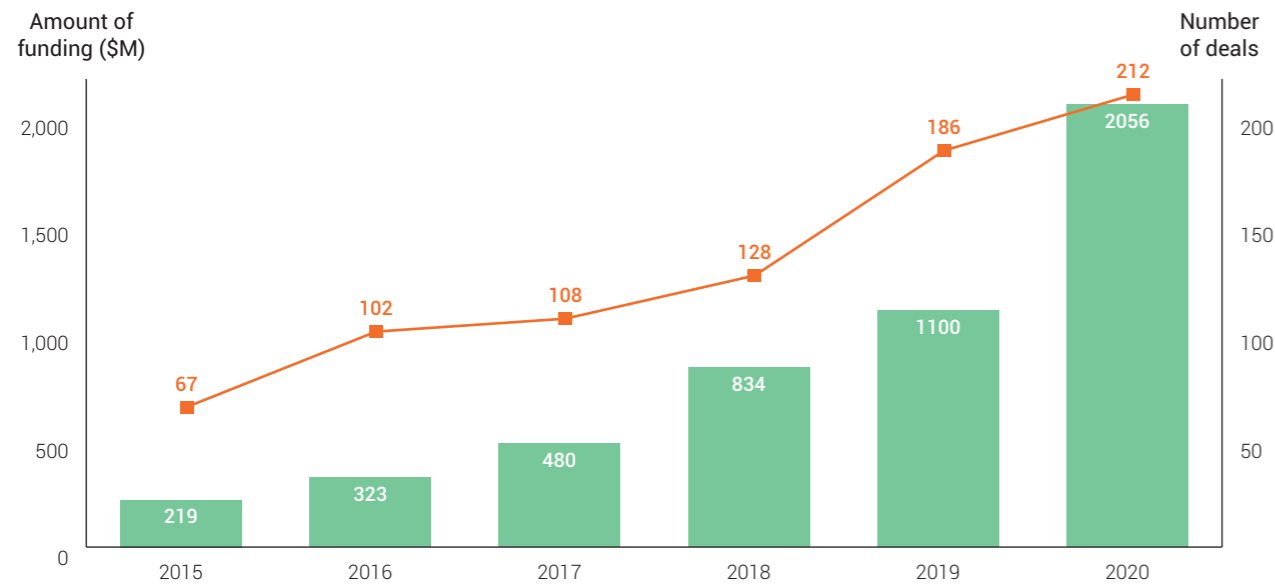


Figure 1 Investment in mental health start-up deals 2015-2020

But the world of high-tech, digital-first solutions can only go so far. To resolve some of the thorniest challenges in mental health care, innovators must also work to address some of the systemic and structural challenges preventing people who need care from accessing evidence-based mental health treatments in their communities.

In most countries, there is virtually 0% coverage of specialist mental health providers capable of providing psychological treatments

Building health system capacity

Astonishingly, and despite all of the private sector investment fuelling the creation of digital-first mental health solutions and novel pharmacological treatments, relatively little investment, private or public, has focused on what many in the global mental health community consider the biggest challenge in addressing the mental health care needs of communities – insufficient access to caregivers who are capable of providing effective psychological treatment interventions to those in need. According to the World Health Organisation, the majority of low- and middle-income countries allocate less than 1% of their health budgets for mental health. Indeed, in most countries, there is virtually 0% coverage of specialist mental health providers capable of providing psychological treatments. This despite an abundance

of evidence showing that psychological treatments are the most potent interventions for common mental health problems. In high-income countries, this has meant that around 40%-50% of people with a diagnosable mental health condition go untreated, and in low and middle-income countries, that number shoots up to nearly 90% (this is known as the 'mental health treatment gap').

The inadequate provisioning of mental health resources, combined with the difficulty of increasing the number of highly trained healthcare providers, means that healthcare systems globally will remain under-equipped to contend with their communities' rising mental health needs – a need which is being amplified by COVID-19, climate change-related disasters, global conflicts, and refugee crises – unless something is done to radically increase workforce capacity.

To tackle this challenge, I'm working alongside colleagues at Harvard Medical School to deploy existing digital technology which will enable frontline health workers to learn, master and deliver evidence-based brief psychological interventions with assured quality. We refer to this innovation as EMPOWER, which is a not-for-profit

initiative dedicated to growing mental health workforce capacity globally (see Figure 2).

By helping to expedite the training of mental health workers, EMPOWER will afford health systems a sustainable pathway to produce a competent community-based workforce that can deliver interventions with assured quality at scale.

Bringing together high-tech and high-touch solutions

The digital applications we're creating at Koa Health and the workforce we're building through EMPOWER represent two components of a digital revolution in mental healthcare that is just getting underway. While each effort will doubtless play an important role in managing some of the mental health burden globally, the real gains (especially for those with a diagnosed mental health condition) will be made when patient-facing, digital applications are integrated into healthcare systems and personalised to support individuals in between and alongside face-to-face treatments offered by trained providers.

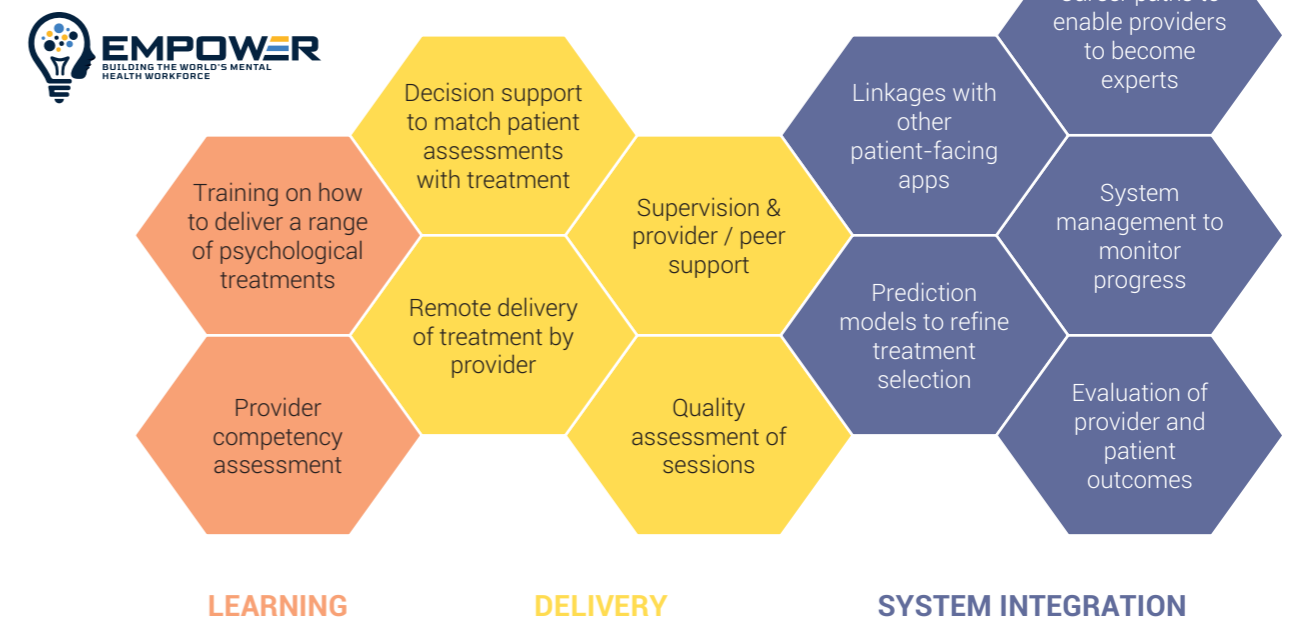
In the months and years ahead, I'll be working to bring these worlds (private and non-profit) together to greatly

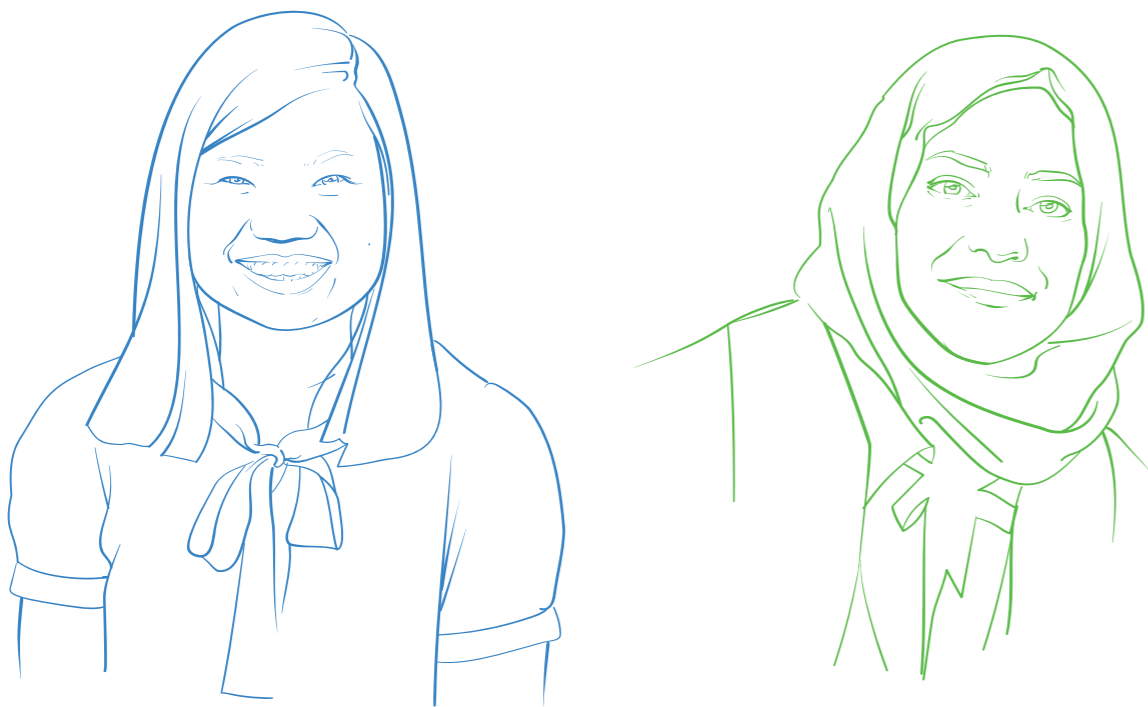
enhance support to individuals experiencing mental health difficulties. While there's no one-size-fits-all for addressing mental health concerns, it is my hope that we can start to create an ecosystem of care (digital, in-person, and community-wide support) to help reduce morbidity and mortality rates associated with mental disorders.

Much more remains to be done. We need to think about more effective ways to connect people who need help to resources (so, better triaging). We need to create communities that better support one another by empowering peers to look after one each other. We need better access to community-based mental healthcare, and we need to link and streamline services to specialist providers. We need personalised treatments, capable of getting the right level of support to the right person at the right time. Underpinning it all, we need healthcare systems and regulatory bodies to make room for innovation. The digital revolution in mental health is just beginning, and what we're building is just the start.

For more information about EMPOWER, and how you can support their work, visit www.empower.care or email Josh at Joshua.chauvin@gmail.com

Figure 2 EMPOWER: an overview of the online platform





Twin Roads into Data Science

Sara Khalid (Pakistan & Oriel 2008) is a University Research Lecturer and Senior Research Associate in Biomedical Data Science in the Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, where she leads the Machine Learning and Big Data Analytics branch of the Musculoskeletal Pharmaco-epidemiology group.

Tania Loke (Malaysia & St Cross 2017) is a data scientist at the Behavioural Insights Team, based in London. She completed an MSc in Comparative Social Policy and an MSc in Social Data Science at Oxford, prior to which she worked as research officer to a Member of Parliament in Malaysia. Here, Sara and Tania talk about their experiences working in data science, being away from their home countries, and how their faith shapes what they do.

Sara Khalid So tell me about yourself.

Tania Loke That's such a job interview-type prompt – and I hope our conversation doesn't devolve into a CV exchange! But here goes: I grew up in Malaysia, then did my undergrad in Australia where I majored in physics and political science. People almost always said, "Oh, what an interesting combination—how do they fit together?" Back then I didn't really have an answer beyond that I enjoyed both the 'objectivity' of physics, and the more 'subjective' aspects of political science. At Oxford, the MSc in Social Data Science brought together both strands for me, applying quantitative tools to social, real-world data. How did you land in data science?

SK Not with much planning—I grew up in Islamabad and

Karachi, where I studied electrical engineering as I knew I didn't want to go into medicine. Yet I also knew I didn't want to apply electrical engineering to build radars and weapons that cause more harm than good. I pursued biomedical engineering at Oxford, using technology to save lives by applying signal processing and machine learning for early detection of heart attacks. The last thing I wanted to do then was to stay in academia, so I looked for consulting positions, which I realised wouldn't work because of the work-life balance I'd want with my one-year-old daughter. So I eventually moved back to Oxford, as a data scientist in the medical sciences.

TL It seems we've both half-planned and half-stumbled our way into data science, and landed away from our



Tania with (part of) her family at graduation in 2019

home countries for now. While long term I do see myself serving back in Malaysia, I've appreciated gaining experience here in London in the data science-policy nexus. I try to keep a finger on the pulse back home, but wouldn't say I've been entirely successful. How do you balance being here in the UK with maintaining roots back in Pakistan?

SK I try to actively build a presence in both places – it is hard and does take deliberate effort to connect and develop relationships with others. On my gap year in Karachi, I was struck by the amount of litter everywhere, so I made a tool by taking photos and creating a map, then sending it to local authorities. I realised that a single individual's effort can make a difference – the authorities got their garbage trucks out – and we formalised this into a

venture called 'Trashformers' for smart waste collection. I'm keen to apply my research to planetary health; with WWF Pakistan, I developed an image recognition tool allowing fishermen to scan a shark they accidentally caught to tell if it's an endangered species. On a National Geographic grant, we're using machine learning and remote sensing to track plastic pollution from land to sea.

TL I love the variety of data science projects you work on! Similarly in my role at the Behavioural Insights Team, I've found potential for using data science across policy areas as varied as children's social care, COVID-19-related messaging, hate crime, and even road maintenance. While our traditional quantitative toolkit mainly draws from econometrics, some questions I'm interested in are: Can and should we use predictive

It seems we've both half-planned and half-stumbled our way into data science



Sara and her daughter at graduation, Oxford 2014

modelling to flag early or targeted interventions? How can we use natural language processing to incorporate text data into our analyses? That said, much of my work involves cleaning and simply summarising the data before anything very fancy – jumping into, say, predictive modelling before properly collecting and understanding the data feels like running before you can walk.

SK Yes, I tend to see 'data science' as a modern-day version of statistics – there's been an explosion of tools for analysing and visualising data, which itself is more available.

TL Hence the MSc in Social Data Science, which started running during my time at Oxford.

SK And after you left, I've helped organise a Women in Data Science chapter here.

TL That's very exciting! With so many potential work areas, what drives your focus?

SK Besides interest of course, I make sure that what I do accords with my values as a Muslim; so I've chosen to steer well away from the harmful applications of engineering, and I focus instead on planetary health. It's a core part of my faith to do good toward others, and to ensure sustainability by living in tandem with each other and with nature. And you?

TL Yes, similarly as a Christian, my work is part of my faith – it's another way to love God and love others using the skills and opportunities God has gifted me with. At Oxford, the Developing a Christian Mind conferences for academics and postgrads brought me into conversations about how faith informs our research, and vice versa. I find much rest and hope in knowing that my identity and place in this world's fight ultimately depend not on my work but on God who's in control, loving and just.



Tania with fellow organisers of the 2017 Rhodes Thanksgiving Dinner: (from left to right) Jory, Kelly, Paqui, Nancy, Meghan, Josh, Morgan, Jung Kian; (front row, seated) Daisy

Robots to the Rescue

Martin-Immanuel Bittner MD DPhil FRSA (Germany & Trinity 2014) is the CEO of Arctoris, a drug discovery company he co-founded in Oxford in 2016. Martin is also a member of several leading cancer research organisations, and was appointed a Member of the Young Academy of the German National Academy of Sciences in 2018. Here, he tells us about developing a robotic platform to accelerate biomedical research.



From one day to the next, almost everything was remote. Schools and universities taught students online, counsellors saw their patients via Zoom, and restaurants became takeaway or delivery only. And yet, there were and still are industries where so far it has not been possible to move to a remote setup. Including, for example, biomedical researchers – without access to their laboratories, scientific instruments, and reagents, there are no experiments, and thus no data-generation and no new insights.

And yet, COVID-19 has shown how important biomedical research is, to be able to protect our health, our societies and communities.

As a medical doctor, researcher, and entrepreneur, I see the pandemic in many different ways. I left clinical practice when I came to Oxford, and while I originally planned to resume my specialist training in oncology upon completion of my DPhil, instead I co-founded a drug discovery company, Arctoris, with the goal of improving the way we do research. At that time, before COVID-19, I was primarily concerned about the time scientists spend with manual lab work, as opposed to thinking about their experiments, designing their projects, discussing with their colleagues etc. My team and I set out to build a platform that enables scientists to focus on higher value tasks, while at the same time making sure that every researcher, wherever he or she might be based, has equal access to advanced research capabilities and can drive their projects forward with the best possible data.

When SARS-CoV-2 started affecting the world, our motivation became supporting researchers in their fight against the pandemic – and our scientists started developing assays that could be used to test molecules for their effectiveness against the virus, empowering researchers in academia and industry around the world. At the same time, it became clear that in addition to democratising access to research, our robotic infrastructure also provided research continuity, which was suddenly of critical importance to researchers globally.

I am proud that we are able to have a small part in supporting the biomedical community throughout the pandemic, providing them with access to experimentation and assays, while at the same time my special thanks go to all my former colleagues, the clinical and support staff in hospitals, nursing homes and practices, who work on the frontline every day.

My team and I set out to build a platform that enables scientists to focus on higher value tasks



Rhodes Scholars Leading in Business and Finance

Neeti Bhalla

(Kenya & Templeton 1998)

Neeti is Executive Vice President and Chief Investment Officer for Liberty Mutual Insurance. Prior to this, she was Managing Director at Goldman Sachs between 2000 and 2013.

John McCall MacBain O.C.

(Québec & Wadham 1980)

John is a businessman and philanthropist. From 1987 to 2006, he was the Founder, President and CEO of Trader Classified Media. In 2007, he established the McCall MacBain Foundation and its investment arm, Pamoja Capital SA. In recognition of his donation to the Rhodes Trust, John was named a Second Century Founder of the Rhodes Scholarships in 2013.

Kathleen McLaughlin

(Arizona & Balliol 1987)

Kathleen has been Chief Sustainability Officer at Walmart and President of the Walmart Foundation since 2013. She was previously Director of McKinsey & Company between 1990 and 2013.

Nader Mousavizadeh

(Denmark & Christ Church 1992)

Nader is the Founding Partner and CEO of Macro Advisory Partners which provides strategic insights to navigate the intersection of global markets, geopolitics and policy. From 2010 to 2013, Nader was Chief Executive of Oxford Analytica.

Muloongo Muchelemba

(Zambia & Harris Manchester 2002)

Muloongo is currently Executive Director of Group Operational Risk – Tech, Ops & Functions at Standard Chartered Bank. In April 2020, she founded Ongolo, a Pan-African blog providing news, insights and analysis on the economy, entrepreneurship and innovation across Africa.

Sir John Templeton

(Connecticut & Balliol 1934)

John was a pioneer global investor and philanthropist who founded the £1m Templeton Prize for contributions to philosophy and spirituality. As a philanthropist, John established Templeton College at Oxford University which became Green Templeton College after merging with Green College in 2008.

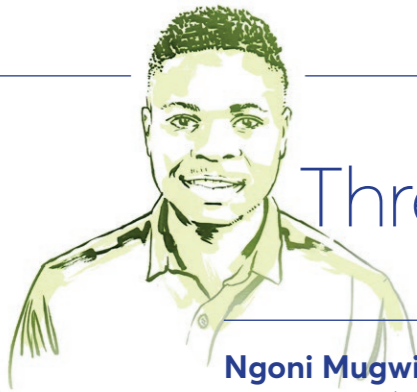
“I think our industry would be better if we talked as much about our leaders’ values and the real-world value that our companies are creating as we do about our valuations.”



Swati Mylavarapu

(Florida & Wolfson 2005)

Swati is the founder of Incite.org, a values-based investor that provides catalytic capital and guidance for world positive start-ups, non-profits, and activists.



Three Lessons for Life and Work from Running

Ngoni Mugwisi (Zimbabwe & Trinity 2017) is a DPhil candidate in Engineering Science working on thermal management of power electronic converters. An avid endurance runner, he found the sport shortly after matriculating at Oxford and has used it as a vehicle for connection, discovery and wellbeing. Here, he recounts his experiences completing a self-organised debut marathon in Oxford, and shares some of the lessons he gleaned from the adventure.

would be surprised if I were the first casual runner to have drawn metaphors for life from the sport or to experience seemingly rare endorphin-fuelled moments of profundity that later turn out to be well-known maxims. The endless list contains such truisms as: 'Life is a marathon and not a sprint'; 'Like life, you get out of running what you put in', and so on.

I had these and other 'epiphanies' as I climbed the steepest segment of my solo marathon course – a 30-metre ascent in South Park, overlooking Oxford's historic spires. It was a beautiful June morning, complete with clean air, lush greenery, and colourful blooms everywhere I looked, and punctuated by birdsongs that echoed, oblivious of the health crisis that plagued the globe. There I was, edging closer to the proverbial wall that marathoners are known to hit after about 30 kilometres of running.

It was also an odd birthday celebration. Firstly, we were at the height of lockdown on account of the pandemic, the ostensible new normal that felt abnormal at every turn. Secondly, I was running like I had never run before. This was going to be my furthest and longest run ever, a glimpse into the unknown. My self-organised 42.2-kilometre trek around Oxford's meandering footpaths in Port Meadow, and along quiet sections of the Thames path, was about to teach me important lessons about my life and work as a DPhil student.

About three weeks prior, I had announced to my friends that I would attempt to run a marathon on my birthday. A 'Solo Marathon for Education,' I had called it, and my

way of paying it forward was by fundraising for Education Matters, an organisation that works to help talented high school students in Zimbabwe access higher education (and which is a global partner for Rise, in collaboration with the Rhodes Trust and Schmidt Futures).

What lessons did I learn?

If you must compete, do it against your past self

The longer I ran, the deeper the meaning this trope took on. On this occasion, there would be no other runners to either chase or outrun. Neither would there be a participation medal at the end. I was running my own race. However, a few times, another runner would appear in my peripheral vision, probably finishing his morning jog. For some reason, my pace would unconsciously change to match or surpass this runner. Although I knew nothing about their running experience, how far they had come, or why they were running, I would still catch



myself comparing myself to this stranger who was clearly on a different journey. I have found myself, and many colleagues, doing the same with our research, often losing sight of the bigger picture, and succumbing to impostor syndrome in the process. I did then what I do now with my work: I reminded myself to compete against my past self – the slightly overweight non-runner I was when I arrived in Oxford. Of course, I am not advocating for complacency. I still ran in the same way that I approach my research – to the best of my ability, benchmarked against my goals and training history.

Pace yourself

To be able to bear the weight of running my marathon alone, I told myself that I was on a 5-kilometre run with a 37.2 kilometre warm up. The idea was to divide and conquer the effort by breaking it into the smallest possible loads I could bear while maintaining forward motion one step at a time. This was an invaluable lesson for DPhil research, where the enormity of the task can be overwhelming. The prospect of contributing to the creation of knowledge can seem insurmountable for any new researcher, akin to overcoming the mental barrier of covering a very long distance on foot. I cannot see either feat being possible without pacing oneself and avoiding burnout.

Beware the illusion of solo accomplishments

Describing my run as a 'solo' marathon is quite misleading. Along the way, I had housemates passing me water, and friends high-fiving me from a distance. My supervisor woke up early to cheer me on at the top of my South Park ascent. Close friends had recorded voice notes to pick me up during the hard bits. Hundreds more were tracking my run live online. The point? There is always a team, sometimes uncelebrated, behind the scenes of so-called 'solo' achievements. Having a network to lean on remains invaluable, even in endeavours that require lone effort, like DPhil research. The crucial support I received might not have been from people running alongside me. It came

from folks who were part of the journey as well-wishers. In my work, I have also received some of the most important support from people who do not even understand my research. This was a reminder not to inhale too deeply of one's own success, as Michael Sandel puts it in *The Tyranny of Merit*.

My run was a success and on my own terms. I walked away more comfortable with uncertainty and better equipped, with a mindset to

do hard things, to do what is necessary to set and achieve ambitious goals. The insights I gained have been very helpful to me so far, and I hope they will be so for others too, without them having to run a marathon first.

There is always a team, sometimes uncelebrated, behind the scenes of so-called 'solo' achievements





Rebuilding the Post-COVID-19 World: We Need Leaders at All Levels

Laila Khondkar (Bangladesh & University 1998) is presently working as Thematic Advisor – Child Protection for Save the Children Sweden. As a development practitioner and researcher, she has worked on Child Protection, Child Rights Governance, Reproductive Health and HIV/AIDS in several countries. Here, she reflects on the kinds of leadership that can make powerful change for the future.

Naomi Yupae was the founder of Eastern Highlands Family Voice – an organisation that focuses on addressing violence against women in Papua New Guinea. I had an opportunity to know her while working in this diverse country in 2011-12, and still remember her courage, strength, warmth, smile and resilience. She herself was a survivor of violence, which inspired her to contribute to creating a peaceful society. Eastern Highlands Family Voice offered legal and counselling services and raised awareness to change social norms so that violence against women and children is not tolerated. The organisation also engaged men while addressing sexual and gender-based violence.

It has been a privilege to interact with leaders like Naomi in my professional life in international development over almost two decades. I have worked with Save the Children in various technical, management and leadership positions. From leading programmes and advocacy on Child Protection in several countries (Bangladesh, Liberia, Papua New Guinea), to influencing various Member States at the United Nations on stronger political commitment to end violence against children, I am contributing to a journey to end all forms of violence, abuse, exploitation and neglect faced by children, and I remain passionate

It is the ordinary men and women in communities who provide extraordinary leadership in bringing meaningful social change by challenging existing norms

about the cause. Reaching some of the most deprived groups of children (e.g., children with disabilities, children affected by AIDS, children from untouchable groups, children from ethnic minority groups) through my work has been a rewarding experience. It made me realise that ending the inter-generational cycle of violence, social exclusion and discrimination takes a long time and needs leaders at all levels. While leaders at global and national level remain responsible for having the right policies, legislative frameworks, resource allocation etc., it is the ordinary men and women in communities who provide extraordinary leadership in bringing meaningful social



Girls are at increased risk of child marriage due to COVID-19



Children from Ivory Coast in a refugee camp in Liberia

change by challenging existing norms.

Interacting with children and their families in a range of settings – from remote rural areas to urban slums and refugee camps – has been an enriching experience. I learnt a lot by listening to them, and utilised that learning in my work. How can I ever forget a group of adolescent girls (studying in high school) whom I met in the Lalmonirhat district of Bangladesh? Walking for two hours each way to and from school was their usual practice. During rainy season, they had to take a boat to attend classes. Now, most of their classmates have already dropped out due to child marriage and their parents may also arrange marriages for them at any time. That was their biggest anxiety. Some of the girls were involved in a child club (facilitated by an NGO), and were creating awareness against child marriage in the community. It has been profoundly inspiring to note their determination to continue education even when they had to face so many challenges.

I have been thinking of these girls while reflecting on the ongoing COVID-19 pandemic that threatens to roll back progress in achieving most Sustainable Development Goals, including ending child marriage. *COVID-19: A threat to progress against child marriage* – a report released by UNICEF on International Women’s Day 2021 – warned

that school closures, economic stress, service disruptions, pregnancy, and parental deaths due to the pandemic are putting the most vulnerable girls at increased risk of child marriage. Child marriage usually stops the education of girls and deprives them of opportunities to realise their full potential. Ten million additional child marriages may occur before the end of the decade because of the pandemic, which is reversing years of progress towards ending the practice.

In a post-COVID-19 world, how can we ensure social justice for all groups while progressing economically and leaving no one behind? How are we going to define our relationship with our planet? We should be courageous and reimagine bold and innovative solutions to address the most compelling challenges of our time. Going back to ‘normal’ is not good enough, as the status quo did not protect the rights and dignity of all human beings and it also disrupted environmental balance to the extent that our collective future is at stake. A different world is possible if we want it! COVID-19 has shown the importance of effective leadership at all levels. I remain committed to working with the many leaders who have vision, empathy, commitment and hopefulness so that we can contribute to creating a sustainable, inclusive and equitable future for all men, women and children.

Rhodes Scholars Leading in Environment and Climate Change

Daniel Esty

(Massachusetts & Balliol 1981)

Daniel is an American environmental lawyer and policy maker. He is the Hillhouse Professor at Yale University with appointments in both the Environment and Law Schools. He also serves as the Director of the Yale Center for Environmental Law and Policy.

Lavanya Rajamani

(India & Hertford 1996)

Lavanya is an Indian lawyer, author and professor whose area of expertise is international climate change law, environmental law and policy. She is currently a Professor of International Environmental Law at the University of Oxford.

Simon Upton

(New Zealand & Wolfson 1981)

Simon is the New Zealand Parliamentary Commissioner for the Environment. Simon previously served as Environment Director for the OECD and chaired the Round Table on Sustainable Development for the OECD in Paris.

Zinta Zommers

(Ontario & Wolfson 2003)

Zinta works as Programme Management Officer for the United Nations Office for Disaster Risk Reduction. Zinta was a Lead Author of the Special Report on Climate Change by the UN's Intergovernmental Panel on Climate Change and worked with the UN's Climate Change Support Team during the negotiation of the Paris Agreement.

Katharine Wilkinson

(Tennessee & Trinity 2006)

Katharine is a Co-Founder of the All We Can Save project, which aims to accelerate the climate movement by uplifting, connecting and supporting feminist climate leadership. Katharine is an author, strategist and teacher. Katharine was previously Vice President of Communication and Engagement at Project Drawdown.

Varun Sivaram

(California & St John's 2011)

Varun is Senior Adviser to Special Presidential Envoy for Climate John Kerry in President Biden's administration. Varun was previously the Chief Technology Officer of ReNew Power, India's largest renewable energy company.

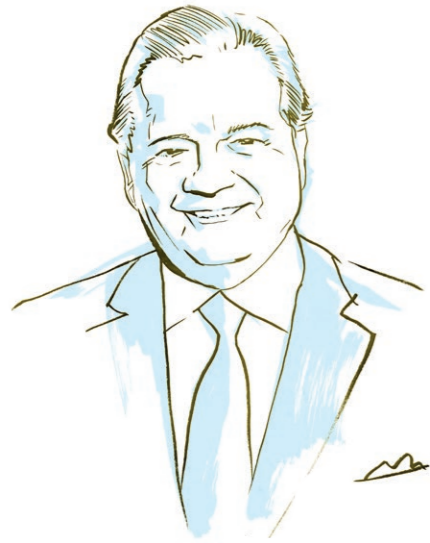
“If you're really committed to climate, look for organisations led by people of colour, especially women of colour, because if you're trying to fix climate without fixing race, it's not real ... those areas are the most impacted, and those citizens are thinking of solutions that will better the lives of people in a way that can be more just than thoughtful.”

Rhiana Gunn-Wright

(Illinois & St John's 2013)

Rhiana is the Director of Climate Policy at the Roosevelt Institute. Prior to joining the Roosevelt Institute, Rhiana was the policy director for New Consensus which develops and promotes the Green New Deal.





How Can Uses of Adversity be Sweet?

For Mark Twain, "History does not repeat itself, it rhymes". Here, **Nick Allard** (New York & Merton 1974) reflects on how the adversity we have faced in the past and are facing in the present can lead us to tackle the threats facing our world.

Throughout history progress emerged from periods of daunting adversity. William Shakespeare, Isaac Newton, Alexander Hamilton, Edward Jenner, Harriet Tubman, Elizabeth Cady Stanton, Louis Pasteur, Joseph Lister, Franklin and Eleanor Roosevelt, Mahatma Gandhi, Jonas Salk, Nelson Mandela, Martin Luther King, John Lewis and Mother Theresa are a small sample of the remarkable leaders who made sweet use of the adversity of their times. Each in different ways persevered through crises and hardships to clear new paths forward for people to pursue better lives. Please, no need to quibble with this small list. Instead suggest others to add, or better still, earn mention yourself.

If you were born in the 1950s and 1960s, every decade of your life has offered vivid reminders of how sweeping positive societal change can arise from tumultuous, frightening circumstances. You witnessed people

overcoming devastating diseases and deprivation, the threat of nuclear apocalypse, war and armed conflicts all over the world, domestic unrest, economic strife, violence, political assassinations, bigotry and discrimination. Meanwhile, you coped with tectonic societal movements that continuously rattled, overtook and altered cultural and behavior norms.

It is the conceit of every generation to believe that never before has there been anything like its own experience. Yet closer to the truth is the pithy observation attributed to Mark Twain: "History does not repeat itself, it rhymes". Now, more than a year since a world pandemic was proclaimed, and as we begin the third decade of the 21st century, here we are again, at the cusp of the same old, new old, and very different new times. That is because once again humanity has endured but not fully escaped the lasting consequences of unforgettable and almost unimaginable difficulties: a global public health crisis

concurrent with horrible natural but mankind-exacerbated fires, storms, floods, water, food and power shortages and other climate-driven calamities of near biblical proportion, acutely painful strife over inequality, economic disparity, racial and social injustice, political dissension, disfunction, tribalism, xenophobia, immorality and corruption, fearsome violence, and intentional political, economic and social disruption by governments and non-state organisations. These contemporary epic forces have shaken but not destroyed the institutional foundations of a world where different people and governments can co-operate based on universally agreed rules.

What can, should, and most urgently needs to be done? The prospect of learning lessons from our woes, sacrifices and the heroic resolve of many people is little comfort to

anyone who has borne grievous losses. We need first to honour, empathise with and assist those who have suffered. We also should not waste the contemporary crises that have cost so many so dearly. For starters we

should try not to forget or repeat mistakes – whether from recent errors during economic meltdowns, or natural and human-made disasters, or by learning from other more distant historic cataclysms. Once again the good people of our increasingly connected, interdependent, complex world will need to be well served by good leaders. In turn, as great leaders

have always done, they will need to inspire people to look beyond their immediate personal interest and contribute to large, shared interests. To paraphrase Robert Kennedy's words in South Africa, our future depends on personal, responsible action and perseverance creating ripples of

Progress is possible if leaders can motivate and rely upon the selfless efforts of the people they serve to make good use of terrible unwanted adversity



hope. The energy from a multitude of small individual actions can generate formidable currents to sweep away the existential threats of our age.

Solving three major challenges will require, within our children's lifetimes, the greatest overhaul of every aspect of civilisation ever achieved by humans: climate change, threats to the infrastructure and legitimacy of democracy, and the pressures on freedom and security generated by constantly accelerating advances in biomedical and digital technology. Experts agree: we have no more than 50 years to address climate change. That requires us to completely revamp how we eat, move, and live. The sustainability of free democratic society cannot be taken for granted and may face an even tighter deadline. Attacks on democratic principles by authoritarian forces from within and hostile enemies from outside nations require urgent efforts to invigorate

The energy from a multitude of small individual actions can generate formidable currents to sweep away the existential threats of our age

the earned consent of people for democratic governance and law. And even more immediately, technology already thrusts us into uncharted territory concerning privacy, liberty, individual rights, security, and even human engineering.

Consequently, there are indeed compelling reasons for those seeking to have an impact, who want to engage in the world's great fights, to choose the lifelong open-book continuous learning experience that leadership entails.

New leaders with integrity, courage, resilience, empathy, creativity and the ability to adapt to changing and unforeseen circumstances are needed in every field of human endeavour.

Adaptability will be especially crucial. It requires learning how to deal with risk, expect the unexpected, make prudent decisions and act based on the best available but imperfect and incomplete information. It



entails learning from mistakes and failure and relying on the teamwork and different tools of truly diverse colleagues. Adaptation is also a process of reflection and discernment leading to continuous reinvention.

If history so far has been a linear ballad in rhyming verse, the future will be downright jazzy. To navigate through the tension between continuity and change, tomorrow's leaders must resonate with the past and harmonise precedents, listen and respond to others, perform collaboratively, adapt to different and unexpected rhythms of events, and improvise. Like jazz artists, effective leaders will do more than just follow notes on a page written in the past. Perhaps most important (as is always true): when in the course of human events it becomes necessary, progress is possible if leaders can motivate and rely upon the selfless efforts of the people they serve to make good use of terrible unwanted adversity.

Nick Allard is the former President, Dean and Professor of Law of Brooklyn Law School. He is Senior Counsel to Dentons, the largest law firm in the world. This article is drawn from a much longer essay in the Toledo University School of Law biennial leadership volume: 'Sweet Are the Uses of Adversity', 52 TOL. L. REV. _ (2021).



Collaborative Leadership for Equity

There are now over 550 Atlantic Fellows advancing fairer, healthier, more inclusive societies in 60 countries worldwide. The diversity of the Atlantic global community, culturally and professionally, means that the Fellows are not just passive recipients or beneficiaries of change but rather the agents of change in the communities that they serve. Driven by shared values and a commitment to advancing equity, they are leaders who learn from one another and collaborate on solutions. By thinking and acting collectively through the Atlantic community, the Fellows are making significant contributions towards addressing some of the world's most pressing challenges.

Nguyen Thi Lan Anh



Atlantic Fellow for Health Equity in Southeast Asia

Founder and director of Action at the Community Development Institute, Viet Nam, Lan Anh empowers people living with disabilities through campaigning for legislation and monitoring its implementation. She was recently presented with the prestigious Henry Viscardi achievement award for her contribution to those with disabilities.

“Leadership is about listening and keeping communication open with those who may disagree with you. On the other hand, leadership also has to be about predicting and guiding an organisation to pursue its own vision.”

Razia Vallie



Atlantic Fellow for Health Equity in South Africa

Razia is employed by the Western Cape Health Department in Khayelitsha, Cape Town, South Africa, where she is in charge of professional support services. Her portfolio includes information management, research co-ordination, and infrastructure planning. She aims to provide high quality, equitable and accessible health care for the community.

“The Atlantic Fellowship introduced me to the concept of leading from the HEAD, HEART and HANDS. I aspire to find the balance of this transformational leadership within my working environment. Strategic leadership of the head through setting visions and goals; the hands, which encompasses making things happen; and the heart, which includes self-leadership as well as engaging others.”

Asha Kowtal



Atlantic Fellow for Social and Economic Equity

Asha is the former general secretary of the National Campaign on Dalit Human Rights in India, and is a firm advocate of collective leadership. Her experience of building a grassroots campaign with young women leaders taught her important life lessons.

“Historical oppression craftily denies access to resources, to opportunity and to power. Rising against all these odds and becoming a social change leader makes it all the more imperative to grab the power and share it with community collectives. There is no one way to lead, knowing that empowerment happens only when power is exchanged and the status quo is dismantled. We must cradle the power that comes with leadership only with the objective of passing it on to the powerless.”

Michelle Craigie



Atlantic Fellow for Social Equity

Michelle has over 16 years of experience of working in the public sector, and is now leading the Australian department of health's COVID-19 primary care response as it relates to Aboriginal and Torres Strait Islander people and remote communities.

“Leadership is about creating an environment where decisions and people are positively impacting and influencing change. To do this, people must have a shared vision, be able to respectfully contribute and to contest policy and programmes. They must always have at heart the people and community they serve: eco over ego.”

Sarah M. Hooper



Atlantic Fellow for Health Equity US + Global

Sarah's work lies in developing medical-legal collaborations in education, research and clinical service that advance equity in the care of older adults. She leads a joint programme between UCSF and UC Hastings Law in San Francisco that trains and builds capacity among future leaders to address health equity.

Leadership in my experience is ultimately about asking others to engage in humility and bravery together. We need humility in approaching big problems that are by definition beyond any one person or team's ability to solve. But we need bravery in order to step into uncertain territory and ask others to join us.

Corrina Grimes



Atlantic Fellow for Equity in Brain Health

At the Department of Health Northern Ireland, Corrina works in health and social care policy. She is currently leading on advance care planning for adults.

The Meta-leadership framework resonates strongly with me. It prompts leaders to be self-aware, seek out diverse perspectives and develop strong purposeful connections across organisations to deliver impact and change. One particular element which interests me is the value placed on 'influence' as opposed to 'authority'. I think that the Atlantic Fellows' community provides us with an opportunity to demonstrate Meta-leadership as we strive to advance fairer, healthier, more inclusive societies.

Constance Mogale



Atlantic Fellow for Racial Equity

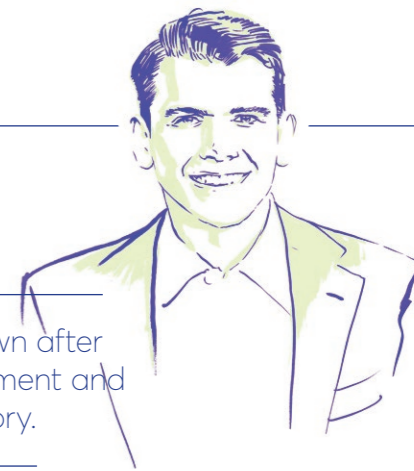
Constance Galeo Mogale is an experienced land activist who has played leading roles in several campaigns and initiatives aiming to promote social justice and anti-racism in Southern Africa. She led a grassroots movement called the Land Access Movement of South Africa.

Leadership is not about position or title – for those are borrowed – but about strategy, timely decision-making and knowledge of the issues. A leader must always be informed, and do that by surrounding themselves with honest and wise women and men.

Seven programs, one common purpose – equity.

Find out more at www.atlanticfellows.org

Finding My Way



Noah Barbieri (Mississippi & Oriel 2018) recently went down after completing an MBA and an MSc in Economics for Development and will begin law school in fall 2021. This is his Rhodes story.

Unlike many Rhodes Scholars, I didn't know what I wanted to do after Oxford. Fortunately, over the last two years, I have been able to intern at Scholar-led organisations in the public, private and philanthropic sectors, allowing me to better understand where I might fit. I encourage my fellow Scholars to seek out similar opportunities so that they can explore different career paths and meet Rhodies tackling disparate problems.

My first internship was with Josh Carpenter (Alabama & St Hilda's 2012) when he was the Director of Innovation and Economic Opportunity for the City of Birmingham, Alabama. I had just finished my first Master's programme – an MSc in Economics for Development – and I was looking to put my newfound skills to work. Most people don't think of Alabama as a hub for Rhodes Scholars, but Josh was able to use his boundless charisma to draft an all-star team. I was one of four Rhodes Scholars working at the Department. In this role, I investigated how to increase the supply of low-to-medium-income housing stock in the city.

My second internship was with John Simon (Massachusetts & New College 1984), the Co-Founder of the GreenLight Fund which serves over

350,000 low-wealth children and families across the US. Each year, John hires one to two Rhodes Scholars to help expand the GreenLight Fund to a new city. During the internship, I helped with the Chicago expansion, and I got to learn from John every day. By the end of the internship, we had met with over 200 community and business leaders and raised several million dollars.

After I finished my MBA at Oxford, I was struggling to find an interesting short-term opportunity in the private sector, because I was a non-traditional MBA student who had no prior work experience. Luckily, I landed an internship with Broadridge Financial Solutions, an S&P 500 financial technology company led by Tim Gokey (North Dakota & New College 1983). I am still learning in this role every day, but so far, I have a much better idea about what it takes to lead transformative projects.

I still have a lot to figure out, but these experiences helped me see how I can establish a career that weaves in and out of different sectors while having an

impact on the world. In addition to encouraging Scholars in Residence to pursue these opportunities, I encourage Scholar Alumni who have established careers to take a chance on mentoring Scholars in Residence like me. It has made a big difference in my life, and I know it will have the same impact on other Scholars.

I encourage Scholar Alumni who have established careers to take a chance on mentoring Scholars in Residence like me. It has made a big difference in my life



Rhodes Scholars Leading in the Humanities

Tamson Pietsch

(Australia-at-Large & New College 2003)

Tamson is Associate Professor in Social and Political Sciences and Director of the Australian Centre for Public History at the University of Technology, Sydney. Before joining UTS, Tamson was ARC DECRA Fellow at the University of Sydney and Lecturer in Imperial and Colonial History at Brunel University, London.

Elleke Boehmer

(South Africa-at-Large & St John's 1985)

Elleke is a Rhodes Trustee, novelist, critic and short-story writer. She is also Professor of World Literature in English at the University of Oxford and is a founding figure in the field of postcolonial literature.

Topé Folarin

(Texas & Harris Manchester 2004)

Topé is a Nigerian American writer based in Washington, D.C. Topé has won numerous awards for his writing, including the 2021 Whiting Award for Fiction and the Caine Prize for African Writing in 2013 and was named the in the 2019 Africa39 list of the most promising African writers under 40.

Síofra Pierse

(Ireland & Trinity 1994)

Síofra is Head of French, the co-Head of Graduate Studies in the School of Languages, Cultures and Linguistics, and a member of the Humanities Institute at University College Dublin, Ireland.

Maria Sachiko Cecire

(Virginia & Keble 2006)

Maria is Associate Professor of Literature and Director of the Center for Experimental Humanities at Bard College, New York. She has recently joined the Andrew W. Mellon Foundation as Program Officer in Higher Learning.

Adam Levine

(New Hampshire & Corpus Christi 2008)

Adam is Director of the Toledo Museum of Art. Adam has previously served in several roles at the Toledo Museum of Art between 2013 and 2018, before joining the Cummer Museum of Art and Gardens as Director and CEO for a year in 2019.

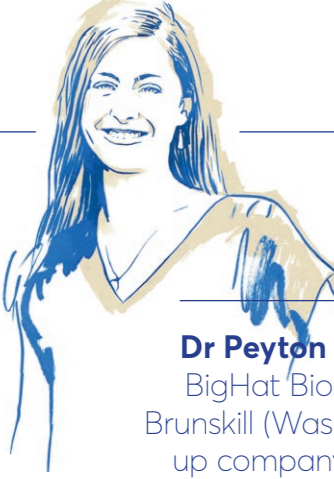
“The work we do in the arts and humanities isn't for critical thought for its own sake... it's to induce us all to act intentionally and boldly, to make society more just and to move our world forward.”



Michele Warman

(New York & Magdalen 1982)

Michele S. Warman is Executive Vice President, Chief Operating Officer, General Counsel and Secretary of the Andrew W. Mellon Foundation.



Schmidt Science Fellows

Dr Peyton Greenside is a 2018 Schmidt Science Fellow and co-founder and CSO of BigHat Biosciences. Peyton pursued her Fellowship Research Placement with Emma Brunskill (Washington & Magdalen 2001) at Stanford University before launching her start-up company. With her co-founder, she has raised over \$24m in early-stage funding to develop BigHat's technology, which harnesses artificial intelligence and machine learning to accelerate therapeutic discovery. Here, she discusses her perspective on leadership.

My concept of leadership has many pieces and elements but ultimately, it is about bringing people together to strive, not only for personal success, but for the synergies and greater achievement of working towards a common goal. As the founder of a start-up company, this idea of identifying a shared vision and enabling others to work towards it and realise both their individual goals as well as the company's bigger ambitions is central to how I see myself as a leader. We have lots of different backgrounds and professional expertise in the company, and I see my role as helping to find the common threads, often by translating and combining technical language and insights from our team members. Even within a science environment, leading interdisciplinary teams means recognising that a word such as 'engineer' means something very different in a software, robotics, or bioscience context.

I work to help our team bring multiple perspectives to a problem and bridge those perspectives to find the right approach. Rarely is there one solution to a challenge. Our team might propose any number of experimental, data, or hardware solutions to the same issue. As a leader, you need to understand the breadth of expertise in your team, balance the options available, and make a clear decision.

One of the defining characteristics of a start-up is – as the name implies – starting from scratch, and this applies to company culture too. I believe leaders need to set a tone and recognise how this impacts wider organisational culture. How I behave in the BigHat labs and offices

directly impacts how company culture develops. My style is to ask questions of the team, draw on diverse expertise, and seek advice – and also to ensure that everyone is comfortable doing the same. It is important to be open when you need input and, when you need to, to say, "I don't know".

Leadership in science has distinct characteristics, in both academia and business. The fundamentals may be shared with other walks of life, but I feel there is an emphasis on science leaders having credibility in terms of their own scientific skills. The more effective science leaders I have seen, and those I admire most, have expertise at all levels in the scientific structure – from the bench to strategy. The best science leaders, like Eric Lander, whom I worked under at the Broad Institute, can demonstrate technical rigour and earn the respect of their teams while also directing a larger strategy.

Being a Schmidt Science Fellow has definitely shaped me as a leader. Above all, the Fellowship experience has shown me that leadership can take many forms. Within my cohort, we all aim to be leaders, but we all have such different characters and approaches. The diversity of my cohort demonstrated that being a leader does not mean being the loudest voice in the room. We all have our own paths to follow, and we will use different approaches to succeed as leaders.

.....
Peyton was talking to Matt Goode from Schmidt Science Fellows.

I work to help our team bring multiple perspectives to a problem and bridge those perspectives to find the right approach.



Peyton and her team at BigHat



Peyton and Schmidt Science Fellows Dr Adi Steif (L) and Dr Wes Fuhrman (R) learning about science leadership during a Schmidt Science Fellows Global Meeting



Peyton discussing interdisciplinary science with Schmidt Science Fellow Dr Jielai Zhang (L) and Stu Feldman Chief Scientist of Schmidt Futures (R) at a Schmidt Science Fellows networking event



Leadership Lessons from the Oxford COVID-19 Vaccine Trial Team

Andrés Noe (Western Australia & Green Templeton 2016) is a medical doctor who has just finished his DPhil in malaria vaccines at the Jenner Institute. His main interests are paediatrics, vaccinology and infectious disease public health. His work as part of the Oxford COVID-19 vaccine trial team has given him the chance to be part of a truly world-saving project. Here, he tells us about the examples of leadership he saw.

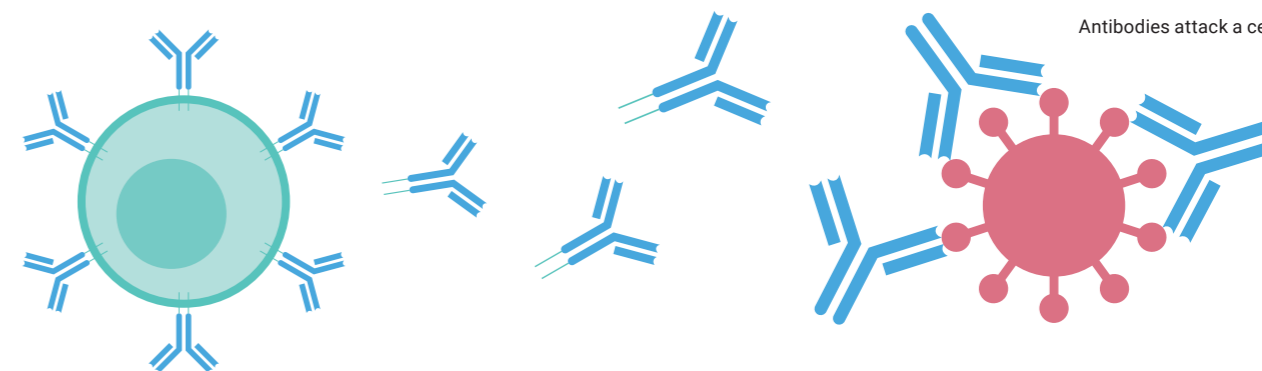
January 2020 saw the start of the last year of my DPhil on malaria vaccines. I was keen to get going. Despite the early warnings, I, like most of the world, didn't know that COVID-19 would inflict death and disability on almost all communities across the world and ravage the global economy. I parked my DPhil plans and jumped at the opportunity to be involved in the Oxford COVID-19 Vaccine Trial Team, both in the clinic and the laboratory. It was an opportunity that brought invaluable lessons on leadership from some of the most able, daring and hard-working people in vaccinology.

I've long thought the hallmark of a leader is their capacity to empathise. As the weeks of long lab and clinic hours, lockdown and Zoom wore on, the team became exhausted. During this time, a senior postdoc took 30-40

minutes every morning to enter the lab, make eye contact and ask, "How are you?" The sincerity and compassion displayed in this simple gesture did more than give warm fuzzies; it led to improved workflows and morale.

Trust and confidence are essential to all vaccine campaigns. A discrepancy in a manufacturing assay meant that a half-dose regimen was tested early on in the trials. The half-dose group was unplanned, but the senior team discussed this in advance with the trial regulators and participants before vaccination. Maintaining this openness and transparency with the regulators, the public and volunteers was, and continues to be, critical: vaccines won't stop the pandemic unless they are confidently and willingly taken by the population.

The speed of vaccine development necessitated clear, purpose-driven work. Designing clinical trials in



the middle of a pandemic was incredibly difficult, given the changing circumstances, lagging testing and equipment shortages. Fortunately, everyone was pulling in the same direction. Individuals were retrained and adapted to new positions, funding was generous, and equipment was commandeered for the trials. No matter the task, everyone was driven by a sense of purpose. Without that, the sky-high obstacles would have been insurmountable.

I've been told many times that the product of the DPhil process is the person; that it's me, and not the thesis. Ultimately, 2020 was the year where I learnt some of

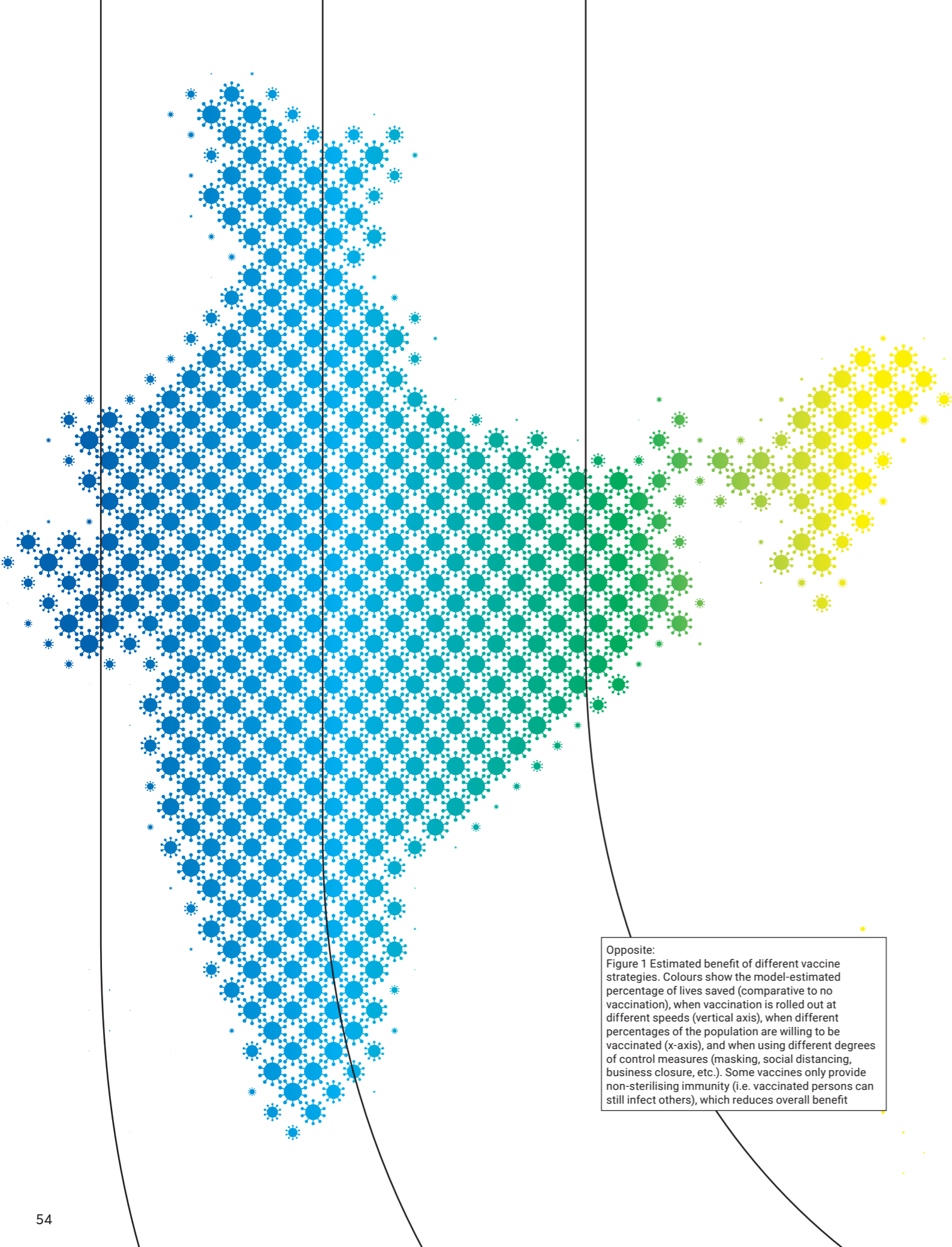
Trust and confidence
are essential... vaccines
won't stop the pandemic
unless they are confidently
and willingly taken
by the population

the most valuable lessons about leadership, people and myself. While I was an extremely tiny cog in a much larger machine, I'm proud to see the Oxford/AstraZeneca vaccine impacting the pandemic and protecting some of the world's most vulnerable, particularly knowing some of the incredible field-leaders who worked on the project. Of course, there's 'No One Way to

Lead', but we can all be leaders by being part of something bigger: get vaccinated and encourage others to do so too.

Celebrating the small wins – elation as we plate out the 1000th cell-based immunology assay for the UK-based Oxford COVID-19 vaccine trial. The guy standing next to me did well over half of them and still came in with a (masked) smile every day!



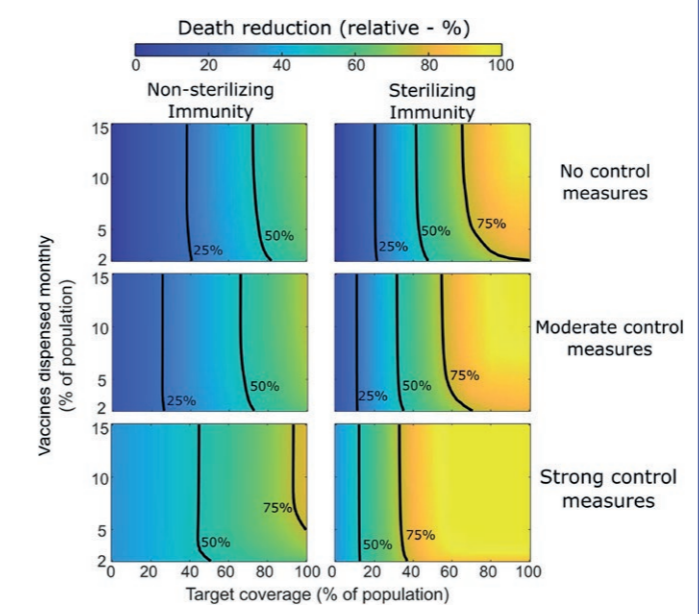


Opposite:
Figure 1 Estimated benefit of different vaccine strategies. Colours show the model-estimated percentage of lives saved (comparative to no vaccination), when vaccination is rolled out at different speeds (vertical axis), when different percentages of the population are willing to be vaccinated (x-axis), and when using different degrees of control measures (masking, social distancing, business closure, etc.). Some vaccines only provide non-sterilising immunity (i.e. vaccinated persons can still infect others), which reduces overall benefit



Modellers without Borders: Augmenting India's COVID-19 Response

Brody Foy (Queensland & New College 2015) is a research fellow in Systems Biology at Harvard Medical School and Massachusetts General Hospital. **Carl Britto** (India & St Johns 2015) is currently a paediatric resident at Boston Children's Hospital, Harvard Medical School. Here, Brody and Carl reflect on an interdisciplinary collaboration that is feeding into the vital work of vaccine rollout.



Brody

In late April, entering my second month (as of 2021, still ongoing) working from home, I received a message from Carl Britto (India & St John's 2015). A brief "Hello", some life updates, and a question – did I have the time to help him with a new research project, related to COVID-19? Carl wanted to understand how vaccine rollout might look in India, and whether different prioritisation strategies could save more lives. As a medical doctor and microbiologist, Carl had the domain expertise, but needed some input on the modelling side.

As an applied mathematician, much of the work I do starts out like this. I often feel my skill set is useless in a vacuum. I can build simulations, and analyse data, but without a domain expert to collaborate with, generating tangible impact from a model feels like a fool's errand. It's one of the aspects of the Rhodes community I've always

Taken from: Foy BH, Wahl B, Mehta K, Shet A, Menon GI, Britto C. Comparing COVID-19 vaccine allocation strategies in India: A mathematical modelling study. *Int J Infect Dis.* 2021 Feb;103:431-438

appreciated – a community of friends, who also happen to be domain experts in their fields!

Over the ensuing months, through time-zone headaches and Zoom fatigue, Carl, myself and other collaborators slowly developed a modelling approach to simulate India-specific vaccination rollout strategies. Using a combination of medical knowledge, modelling techniques, vaccine efficacy analysis and Indian demographics, we worked together in providing data to Indian authorities formulating policy (our paper was also published in the International Journal of Infectious Diseases).

From the mathematics side, interdisciplinary collaborations like this require a lot of patience and a decent dose of humility. The most basic population-level disease transmission models are quite simple, with the famed 'SIR model' appearing in first-year university courses across the world. However, capturing the specific dynamics of the application is much more challenging. What differentiates the novel coronavirus from other infectious diseases like influenza? What would the characteristics of the vaccine(s) be (this work was performed before the approval of any COVID-19 vaccine)? What types of rollout strategies and governmental policies are actually implementable, given India's demographics, culture and infrastructure?

Adapting our work to this context required a lot of careful iterative input from the clinicians, epidemiologists and other experts involved. I'm well aware that even good models are imperfect, and often more wrong than right. Trying to generate value despite this means approaching problems with openness about the limitations of your own skills, and a recognition that expertise in one area does not give you expertise in another. These types of collaborations are fulfilling, though, pushing everyone involved to think about multifaceted problems in new ways, and generating at least a small piece of knowledge to help in the world's fight against COVID-19.

Carl

When I reached out to Brody in April of 2020, I was working at a community-based hospital in rural India and helping local authorities prepare to contain the inevitable spread of COVID-19 in the district. Based on knowledge of the Indian context, I began to think about future issues. One important question revolved around vaccine rollout when a COVID vaccine candidate did become available. In between caring for throngs of patients in our rural hospital and helping local authorities in pandemic preparedness, I put together a team of

people with diverse skillsets that would help answer this question. Thanks to my time at Oxford as a DPhil student I knew exactly which people would be most helpful in working as a team to provide an evidence-based approach for policymakers. For the next six months we studied the outbreak in

India, developed models and met regularly to discuss the changing landscape of the pandemic and clinical scenarios.

Working with Brody and the rest of our team, I came to realise the importance of collaboration and trust. Our time on this project, though important for formulating policy, was carved out from the little free time we had. During our time in Oxford, Brody and I would often catch up for a game of squash or tennis and we always had mutually interesting topics of conversation. Neither of us envisioned that we would be working on something this important so soon after leaving Oxford. Nevertheless, the opportunity to use our complementary skills while in separate corners of the world and in the midst of a crisis was a unique situation. The resulting effect of this endeavour is a testament to the vision of the Scholarship in fighting the world's fight.

Interdisciplinary collaborations like this require a lot of patience and a decent dose of humility



Kenya's First Cancer Research Centre

Hudson Alakonya (Kenya & Lincoln 2017) is currently studying for his DPhil in Oncology at Oxford, developing molecular imaging agents for early diagnosis and prognosis evaluation of pancreatic ductal adenocarcinoma. He is a lead founder member of the Integrated Cancer Research Foundation of Kenya (ICRF) and oversees its overall leadership and management. He completed his MSc in Cancer at University College London and his BSc in Industrial Microbiology and Biotechnology at the Technical University of Mombasa.

I lost my great uncle to oral cancer in 2007. He passed on after two years of bravely fighting the disease. As a family, we lacked the means to afford him quality cancer care and this defining moment firmly convinced me to pursue a career in oncology.

A decade after my uncle's passing, I arrived at University College London (UCL) to begin my MSc in Cancer. I was startled by the kind of research taking place at the UCL Cancer Institute. It was a world of confusion and excitement. My first three months were a watershed period personally and for Kenya at large. I was constantly confronted by the reality that my home country Kenya did not have a cancer research organisation that I would return to and work in once I had completed my studies. It was from reflecting on this reality that I teamed up with a former high school colleague, Mr Ouna

My home country Kenya did not have a cancer research organisation that I would return to and work in once I had completed my studies

Kanyangi, to form the first cancer research organisation in Kenya.

ICRF's core aims are threefold: (1) engaging in cutting-edge cancer research; (2) improving access to cancer care services; and (3) conducting evidence-based community sensitisation programmes. Since its inception, we have carried out public sensitisation sessions on a monthly basis, except

during the COVID-19 period. These sessions have proven instrumental in educating and encouraging high-risk populations to go for screening. This year, we are rolling out two critical research projects in HPV vaccination and mapping of cancer clinics.

ICRF continues to face a myriad of challenges that impede its agenda. Lack of financial resources is a major hurdle, as all our staff are volunteers working part time. The ongoing pandemic has also been a set-back to our sensitisation programmes. A major win for us came in January 2021 as we became a fully registered non-profit, so that we are now eligible to seek and apply for grants and funding for our research projects. We have also grown to a team of 50 volunteers dedicated to finding solutions to cancer problems in Kenya. Our mission is to save lives through cutting-edge research and evidence-based interventions.



Our team during the January 2021 breast cancer awareness session at Mt. Kenya University

Rhodes Scholars Leading in Social Change

Tony Abrahams

(Australia-at-Large & Balliol 1998)

Tony is co-founder and CEO of Ai-Media, which aims to make the world accessible and inclusive through captions, transcriptions, translations and audio descriptions for the Deaf and hard-of-hearing community.

Yusuf Randerera-Rees

(South Africa-at-Large & Oriel 2007)

Yusuf is the CEO and Co-Founder of the Awethu Project Holdings which aims to incubate 500 entrepreneurs from under-resourced backgrounds each year.

Edwin Cameron

(South Africa-at-Large & Keble 1976)

Edwin is a retired Justice of the Constitutional Court of South Africa, an Honorary Master of the Bench of Honourable Society of the Middle Temple, and a well known HIV/AIDS and gay rights activist.

Maurice Jones

(Virginia & St John's 1986)

Maurice is currently the CEO of OneTen, a coalition of companies dedicated to creating a million jobs for African Americans by the end of the 2020s. Previously, Maurice was CEO and President of the Local Initiative's Support Corporation.

Tracy Robinson

(Jamaica & Balliol 1992)

Tracy is a senior lecturer and Deputy Dean at the Faculty of Law at the University of the West Indies. She is a co-founder and co-coordinator of the UWI Rights Advocacy Project that led successful strategic litigation in Belize and Guyana on the criminalisation of LGBTQ persons. In 2020, she was appointed as one of three experts on the Independent Fact-Finding Mission on Libya, a mandate established by the UN Human Rights Council.

“The challenge of leadership and changing narratives is finding the right balance between speaking truth to power, not sanitising the deep crisis that humanity finds itself in, but doing it in a way that also inspires, energises and activates.”



Kumi Naidoo

(South Africa-at-Large & Magdalen 1987)

Kumi is the Founding Chair of Africans Rising, a Pan-African movement of people and organisations working for justice, peace and dignity. Kumi is currently Professor of Practice at the Thunderbird School of Global Management at Arizona State University teaching Global Leadership. Kumi was previously Secretary General at Amnesty International and International Executive Director at Greenpeace.

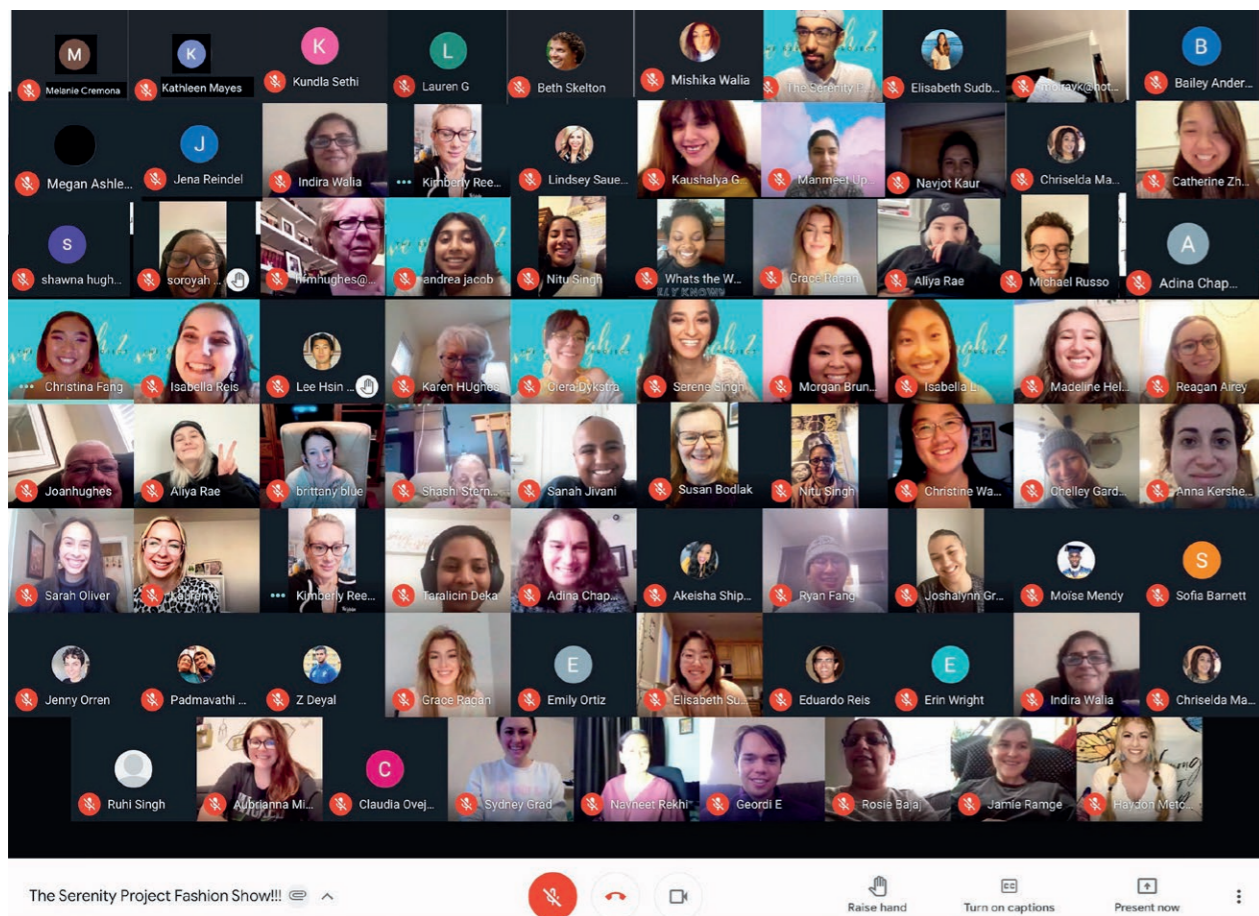


The Beauty of Leadership and the Beast of Preconceptions

Serene Singh (Colorado & Christ Church 2019) is studying for a DPhil in Criminology and Criminal Justice. An alumnus of the Blavatnik School of Government, Singh hopes to one day serve on the United States Supreme Court. She recently also became the 2020-21 National All-American Miss, the first South Asian to win the world's largest pageantry title. Here, she tells us about how pageantry shaped her leadership journey.

When I was in elementary school and running for student government, I took a workshop on leadership. I learned that 'leadership' involves three things: leaders had lots of followers; they were usually the President of something; and leaders definitely did not

look anything like me. I thought to myself, "this whole leadership thing is kinda boring it seems". And since then, I've been on a lifelong mission to out-bore my younger self. If you had met me five years ago on this day, you would have found me giving a speech at my state speech and debate championship, mocking things that are somehow



The Serenity Project's online fashion show!



not 'outdated' even today. My list included crocs, refried beans, and... pageants. Truth is, I just took in what those around me felt negatively about and the reasons they felt that way, and adopted their feelings and reasons as my own. In fact, I was the first to buy crocs when they first launched and I recall trying to dress up as refried beans for a Halloween party once. Pageantry still seemed like a lost cause, though, even to me.

So, naturally, when I was invited to a pageant as a high schooler, I decided to attend. I thought it would be a great way to come up with new jokes for my next debate tournament.

Walking into the Miss Colorado Teen pageant, I fully expected myself to be rolling my eyes all weekend long.

Instead, I vividly remember – for the first time in my life – feeling deceived by what I 'thought' I knew about an activity. The small glimpses I had caught from television

programmes of pageant titleholders stumbling through complex political questions did not, in any way, represent what I was seeing firsthand.

Like most kids with diverse backgrounds, I found that eurocentric beauty standards and notions of femininity constantly challenged my confidence and self-esteem. This didn't just hinder my

sense of belonging with my peers, but also what I thought I was capable of. I still remember what one of my peers in pre-K told me: that because of my different features, my Sikh faith, and my uncut hair, I should go back to my

Like most kids with diverse backgrounds, I found that eurocentric beauty standards and notions of femininity constantly challenged my confidence and self-esteem



'country' and stop trying to 'pretend' to fit in. Over the years, I internalised many iterations of those comments from various individuals. I'd be lying if I didn't say that those comments stung for years.

Now, I represent the very country I was told so many times growing up was not 'mine'. It is something I still think about every day.

At my Rhodes interview, my district secretary said: "Serene, convince me that pageantry does not objectify women". I gave the most honest answer for my experience: pageantry never taught me how to be 'beautiful': all of us are already beautiful. What I gained from pageantry is the ability to be confident in my own beauty, unique gifts, and passions.

My definition of leadership evolved through my journey as a titleholder. It came with privilege and responsibility – a responsibility to pass on what I learned, to make tangible change, and to fight a fight I knew many people would discredit and disapprove of. In essence, a journey that started in 2013 with one decision – to just 'try' – led me to become a national leader in a domain I never thought I would be connected to.

And this is the recurring issue I face as a leader in a

unique domain like pageantry: so much time is spent defending the activity itself, I am rarely able to discuss the impact I am able to have because of it.

Truth is, I never wanted to be an ambassador for an entire activity that is a part of the lives of millions of women across the globe. I wanted, however, to be an ambassador for change. Somehow those two became more intertwined than I ever expected, which all comes back to our prejudices, biases, and prejudgements.

In 2016, I started my leadership journey by establishing a non-profit organisation, the Serenity Project, aimed at providing mentorship, self-esteem tools, and skills to build self-worth in women survivors. Today, that organisation continues to impact and empower hundreds of women across the world. Speaking to girls across the world about the challenges they face has led to publishing a children's book to help kids embrace their insecurities and failures. It was a lesson I had to learn through an activity like pageantry, but it might be the case that not every kid has to. It has also meant arranging self-defence training so girls in a village in India can become safer and more independent.

I couple the argumentation skills from the debate



world with the presentation skills I gain from pageantry and I see how that unique intersection helps me with the students I teach public speaking to every day. Where my in-school learning experiences provide the knowledge to challenge misogyny and stereotypes in the world around me, pageantry gives me an outlet to actively defy what feminism really meant in the South Asian community, at home, and in my own reflections. I combine my passion for fashion and my love for my Punjabi heritage in ways that help me showcase the vibrancy of my culture. Every day, I become more comfortable with differences that once terrified me.

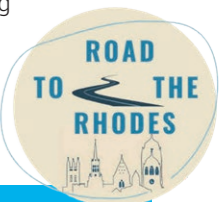
In the Rhodes community, people are always fascinated to see this 'second life' I have within the pageantry industry. I hear people say, "But you're so smart, why would you waste your time on that stuff?" or "Why be a part of that when you want to be a Justice one day?"

My answers are simple: 1) being 'smart' is so much less about doing what you're expected to do, and so much more about what you believe it is necessary to do; 2) there is something about this community that emphasises multi-disciplines, multi-talentedness, multi-everything. These are the activities that brought me to this enriching community, and I know they will continue to serve me in unimaginable ways as I embark on my biggest dreams, even as a Justice.

To this day, I still see people asking how a brown woman could possibly represent this nation, how a Sikh can be 'American', or even why 'identity' is a relevant conversation anymore. For me, being a titleholder and leader in this domain means making people uncomfortable: uncomfortable with the idea that women

like myself can represent something unique to an audience that, historically, has rarely seen diversity; uncomfortable with the idea that women can be leaders in different, unexpected, and unconventional ways; uncomfortable with the idea of a Rhodes Scholar also being a national pageant queen.

But that is just a reminder of the work we need to still do - no longer something that breaks me, but rather, inspires me to keep building for the next generation. Until we change how we frame leadership – those we 'revere' as leaders, and how we inspire young people to be truthful with their passions and dreams – we will stay stuck. Stuck in comfort, stuck in bias, stuck in boring.



Road to the Rhodes (R2R) is looking to reach individuals with unconventional journeys and identities who were able to win the Rhodes Scholarship. R2R is developing an inspirational and educational book to help students globally access the Rhodes, especially those from disadvantaged backgrounds. Serene says: "I know this is the information and knowledge I needed when I was applying, so I hope this book will pay those experiences – not just mine, but many people's – forward into something really special for many students." If you are interested in being a part of R2R or in recommending someone to be a part of this mission, or if you have any questions, please email serene.singh@chch.ox.ac.uk.

The Blackout Poems

The Scholar group 'Rhodes Arts' held a February Creative Writing Workshop with **Zehra Naqvi** (British Columbia & Green Templeton 2018) and **Nayani Jensen** (Maritimes & University 2018) on Zoom. One of their writing prompts was a 'Blackout Poem' exercise – using a piece of found text, blacking out sections, and using the remaining words to create a poem. The text they used was two of Head Gardener Neil Wigfield's Rhodes House social media garden posts. You can read the original text below, followed by the poems that were created by the group.



Excerpts from Neil Wigfield's Rhodes House Garden Updates (May 2020)

"The act of gardening can be split into two modes; 'Not Doing'; This mostly involves observing the plants while you sow, water, weed and deadhead them, seeing 'what they do', 'How they do it' and 'When'. And then there's 'Doing', where great bursts of energy are expended to transform the garden from one seasonal display to another, removing the bulbs, weeds and detritus, and preparing the spaces to receive the next cohort of plants. This week has definitely fallen into the latter camp, coinciding with the last of the bright tulips giving way to a cool purple haze of alliums, blue herbaceous geraniums, and the pink lolly-pop flowers of *Persicaria 'Superb-um'* (affectionately known to every gardener as 'Super Bum!').

Last months' 'April Showers' have meant that everything is lush and green, and growing-like-the-clappers in the Rhodes House garden. The tulip display is enjoying a last 'Hurrah', with the peach coloured 'Dordogne' and zesty-orange 'Ballerina', contrasting against the dark plum colours of 'Jan Reus' and 'Havran'.

Summer is within sight, and with day temperatures up to twenty degrees centigrade, plants that have overwintered in the greenhouses are being brought outside to acclimatize ahead of next month's planting-out. However, May temperatures can be fickle, with night time air frosts. Hence, tender plants go back under cover each night, experiencing a horticultural version of 'The Hockey-Cokey', until the risk of frost has passed."



The act
'Doing',
transform the
Spaces
The bright display
Contrasting against the dark
Sight with day
ahead each night
until passed

Bursts form bulbs,
Lips giving way.
Haze flow. Affection.
Showers lush and green.
Zest. Contrast in sight.
Temper. Frost. Tender:
Each night, experiencing,
Until frost.

Doing
Observing
Seeing.
Energy expended
to transform weeds.
Spaces, a purple haze.
The dark colours of
overwintered
Night time air.

Two bursts of energy
Coinciding with a cool purple haze
Affectionately...
A lush and green last hurrah
Contrasting against the
Dark plum of summer
Insight brought of
Night time frosts
Cover each night
Until the risk of frost
Has passed

The Act of Doing Weed
Great bursts of energy are expended
to transform detritus
to a cool purple haze
and pink showers.
Everything is lush and green, and growing-like
peach and zesty orange.
Summer is within sight,
temperatures be fickle
with night time air frosts.
Go back under cover each night –
the Hockey-Cokey', until the risk of frost has passed.

modes;
'Not Doing';
sow, water, weed and deadhead
'Doing',
great bursts of energy expended to transform
bright tulips giving way to alliums, blue herbaceous geraniums, and the pink lolly-pop flowers
lush green contrasting against the dark plum
Summer is within sight,
the risk of frost has passed.

今花古画 (Flowers of Today in Paintings of Yesterday)

Ni Xu (China & Brasenose 2017) is a professional ikebana artist. He is also a clinical academic working on developing new treatments for mood disorders. He was born in Guizhou, southern China and has lived most of his life in Beijing. He is a lover of flowers, museums and hotpot. 今花古画 (Flowers of Today in Paintings of Yesterday) is a collaborative project between Ni Xu and visual artist Jialu Cheng, in which they recreated Ni's ikebana work by marrying the flower work and traditional paintings of East Asia.

Name of the work: Fishing on the River in Autumn (秋江独钓)

Style: Tatehana (standing flowers), one of the earliest styles in the Ikenobo tradition (the oldest and largest school of ikebana). It is also called Busshin-no-Hana (Flower of Buddha and Shinto Divinities).

Introduction: This flower arrangement work was made on an autumn day in 2019. I used Japanese maple as my main material. The whole work put me in mind of an archetypal image in Chinese culture: an angler on the river.

Painting: *Solitary Angler*, by Gang Huimaeng, Joseon dynasty, 15th century



Name of the work: The Butterfly Dream (庄周梦蝶)

Style: Shoka Shimputai. Shoka is a style formalised in the late Edo Period. Using at most three kinds of floral materials, this style expresses the living form of plants rooted in the soil (as if they grew out of the same root) and growing upward. Shoka Shimputai is the modern variation of the traditional shoka style.

Painting: *Flowers and Butterflies*, by Ma Quan, 18th century

Introduction: I was amazed by these dry stinking irises on the side of the street and decided to use them as the main material for this work. Adding the tulip creates a sharp contrast and a Yin-Yang dynamic. The shape of the dry materials reminded me of the famous butterfly dream in

Zhuangzi: "Once, Zhuang Zhou dreamed he was a butterfly, a butterfly flitting and fluttering about, happy with himself and doing as he pleased. He didn't know that he was Zhuang Zhou. Suddenly he woke up and there he was, solid and unmistakable Zhuang Zhou. But he didn't know if he was Zhuang Zhou who had dreamt he was a butterfly, or a butterfly dreaming that he was Zhuang Zhou. Between Zhuang Zhou and the butterfly there must be some distinction! This is called the Transformation of Things."

(*Zhuangzi*, Chapter 2, trans. Burton Watson)

.....
You can chat with Ni on Twitter or Instagram at @inner_flower_ikenobo or send him an email at niobiumni@gmail.com



The Transformation of Rhodes House

2021 marks an exciting and important stage in the project to prepare Rhodes House for another century of service to the Rhodes Trust.

The project sees the House gently restored, with new and highly efficient services threaded carefully through the historic fabric, ensuring that the technical infrastructure can properly support modern convening and working practices. The East Wing of the building will be returned to its residential function, through the creation of 21 en suite guest bedrooms, each of which will be individually designed and finished, taking full account of the historical finishes and features.

A series of new and existing basements will provide a 300-seat digitally-enabled convening centre, further residential accommodation, and a large staff office facility. A new glass pavilion building in the West garden will offer a striking convening space for 50 participants, and is set against the beautiful backdrop of the gardens.

In late 2020, Beard Construction was appointed to carry out the construction works. Founded in Oxford in 1892, Beard remains a family-owned business. Beard's experience in converting important historic buildings is second to none, and we are delighted to have partnered with them. Following an extensive design, planning and procurement phase, works started on site in late 2020, with the first step being to protect the mature trees

and archaeological features. After completion of these works, the two later additions which formed the Porters' accommodation and garage complex to either side of the House (and which had been constructed to a much lower standard than the main building) were demolished.

With the site cleared, the building-back has now really started in earnest! Externally to the House, the focus is currently on piling the foundations for the new basements. Internally, the labyrinthine network of basement rooms is being structurally modified. This structural phase will be followed by an extensive services fit-out period, and then the installation of fixtures, finishes and decorations.

Once the main construction works have been completed, a new landscaping scheme will be delivered, ensuring that once again, our gardens are truly award-winning!

The construction works are scheduled to run into late 2022, and further updates and progress images will be shared both through news items like this one, and via our website and social media channels. We hope that you will join us on this exciting journey and help us to celebrate the new chapter in the life of Rhodes House when it completes in late 2022!

We will prepare Rhodes House for another century of service to the Rhodes Trust



Rhodes Connect Update

By the time you read this, all Rhodes Alumni should have received their invitations to join Rhodes Connect, the new global online community for Rhodes Scholars.

Richard Hughes, our Online Community Manager, brings us an update, while overleaf, he unveils the next stage of the Trust's interactive mapping project.

Rhodes Connect was initially launched in October 2019 for Scholars in Residence, and then expanded in 2020 for Scholars Elect. Rhodes Connect for Alumni marks by far the largest expansion of both membership and functionality in Rhodes Connect's short history. In choosing the features on which to focus development effort, we have been informed by the feedback of current users of Rhodes Connect, experiences from its predecessor, Rhodes Scholar Network, and input from participants in focus groups earlier in the project.

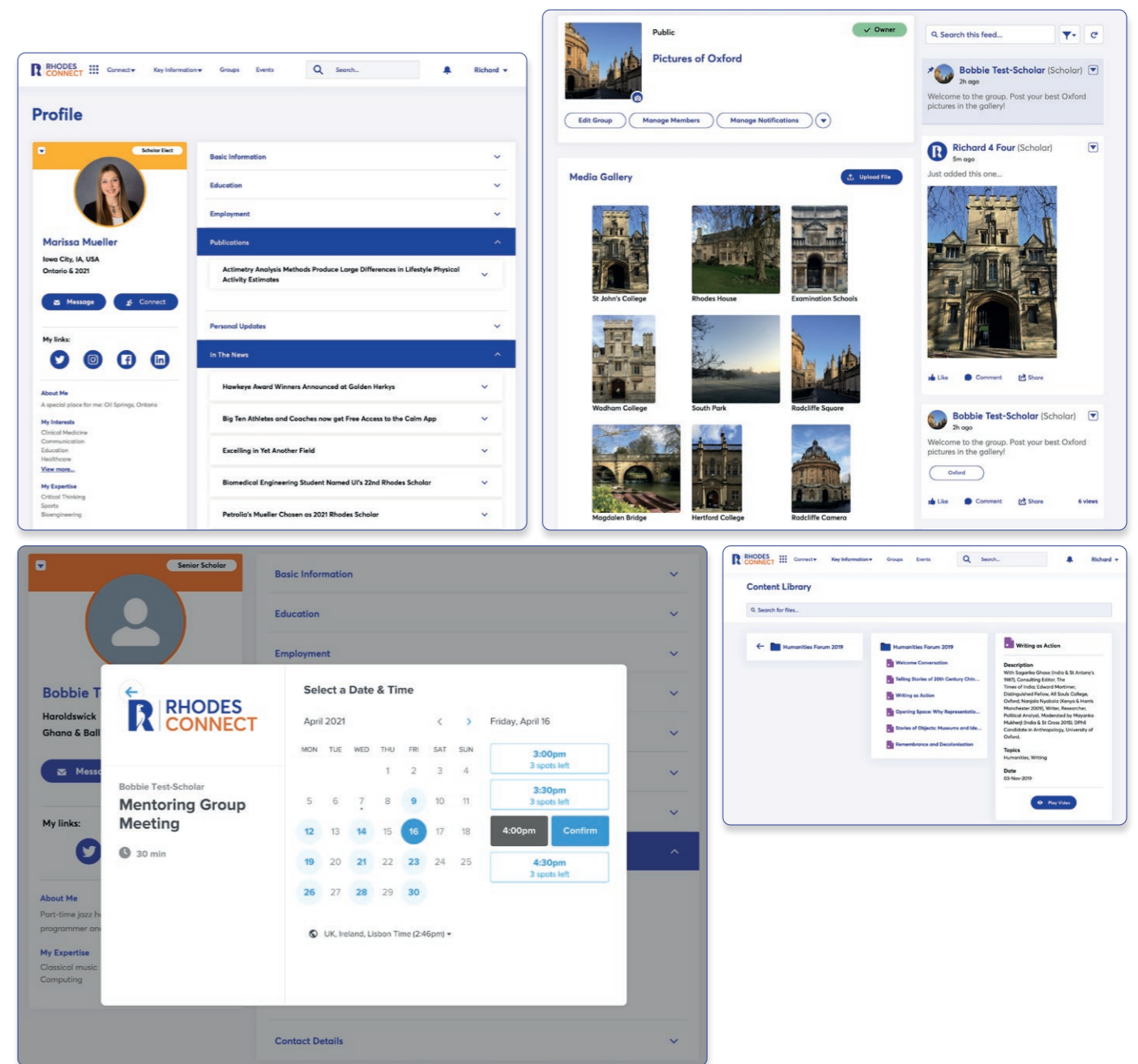
The resulting decisions were based on an important guiding principle – that however much we would like it to be the case, alumni networks (and indeed, most professional communities) are not sustained simply through conversations between members. I have often likened an online community to a (pre-COVID) train station – yes, we may have some great conversations with our fellow passengers, but nobody goes to the station just to talk to the other travellers. We're all there with a specific destination in mind. So our initial focus has been on two primary destinations:

Events: the pandemic has obviously had a huge impact on the Trust's plans for events, but in some ways it has accelerated what we already had planned – widening access to Rhodes-organised events through greater use of technology. Rhodes Connect will be the primary route to discover, sign up for and manage your attendance at both physical and digital events, with blurring of the boundaries between the two. This will include both Rhodes-organised events and a range of formal and informal Scholar-organised events around the world.

Connections: the global Rhodes network is a tremendous asset for young Scholars taking their first steps beyond Oxford. We also know that older Scholars are incredibly generous with their time, in recognition of the benefits they received from the network earlier in their lives. Rhodes Connect aims to make it easy to form these cross-generational connections for professional and personal development, and to maintain or renew social connections via Class groups and Alumni associations.

Ultimately, our goal is for Rhodes Connect to become a habit – somewhere that justifies finding time in your weekly schedule for regular, repeat visits. The health of any community is not a function of the number of people who have ever visited, but of the number of members who visit repeatedly, the frequency of their visits, and the level of engagement while they are there. Measuring community engagement is something I'm very (almost obsessively!) interested in, so I think it's safe to assume you'll be hearing more about this in future magazine articles.

We would, of course, be delighted if all the decisions we've made leading up to this launch prove to be spot-on, but experience suggests that's an unrealistic aspiration. On more than one occasion during the project, I have remarked to the project team, "I can guarantee that I have made some incorrect assumptions; I just don't know which ones they are yet". So it is best to see the initial release of Rhodes Connect to Alumni as a starting point from which the community evolves; let us work together to make it a vibrant and dynamic environment where Scholars of all ages and backgrounds can exchange news, ideas and opinions. We are always interested in your feedback about how Rhodes Connect can be improved, and what would make you a more regular visitor.



I have often likened an online community to a (pre-COVID) train station – yes, we may have some great conversations with our fellow passengers, but nobody goes to the station just to talk to the other travellers. We're all there with a specific destination in mind

Mapping the Rhodes Community

One of the more visually striking new features of Rhodes Connect is the series of interactive maps illustrating the work of Scholars around the world. The first two of these, **COVID-19** and **Climate Change**, have already been published on the Rhodes Trust website and through the development of these we've learned a lot about what makes a compelling map!

Maps such as these, where we want to be able to examine the details of individual points on the map, benefit from having a relatively small, focused data set. We've noticed that other institutions' attempts at similar maps are sometimes unsuccessful when they try to put too much onto a single map, making it very hard to find anything at all. We have also seen that our own (unpublished) attempts at very narrowly-defined maps ended up with too little data, with too much of it focused on Oxford.

The **COVID-19** map, with around 200 data points, and the **Climate Change** map, with around 55, both fit into a 'sweet spot' between too much and too little data, with good geographic distribution; these will provide the model for future maps.

Another important lesson from our initial forays into interactive maps is the importance of good quality, up-to-date data. Our process for data collection has evolved over the last year, from a fairly free-form Google Sheet, to a more structured Google Form, and now to Rhodes Connect. The Featured Topics section of your Rhodes Connect profile allows you to document the work you're doing in each of the subject areas we are publishing maps for, and to update this whenever you have the time. As we add more maps, corresponding featured topics will be added to the profile.

We are also interested in exploring non-geographic maps, using the rich data collected in Scholar profiles to illustrate overlapping areas of interest and expertise

The next thematic map will be **Standing Up For The World** and will include Scholars' work to promote good governance, widen educational access and economic opportunity, and champion racial equality and inclusion. If you are working on any of these areas, please do take a few minutes to tell us about it via your Rhodes Connect profile. Once we have enough data, the map will be published, first on Rhodes Connect and later on the Rhodes Trust website.

Since July 2020 we have been collecting records of media coverage of Scholars' work around the world, and we have brought this together in a **Scholars In The News** map, published alongside the launch of Rhodes Connect to Alumni. Use of date filters in the map aim to make it both a useful overview of what's new and an archive of older news. Of course, we are unlikely to spot every media story about every Scholar, so please do feel free to submit links to articles in which you're mentioned via the In The News section of your Rhodes Connect profile.

We will also publish a full Scholar map on Rhodes Connect as part of the Scholar directory. But this must be an opt-in choice for each Scholar; the more Scholars who provide consent for this during registration, the richer the map will be.

Looking further ahead, we are also interested in exploring non-geographic maps, using the rich data collected in Scholar profiles to illustrate overlapping areas of interest and expertise within the Rhodes community, providing new ways to form connections between like-minded Scholars.

Rhodes Scholars In The News

Class of 2021 → Last 30 days → Last 90 days → Reset filter →

Trudi Makhaya
South Africa at Large & St Antony's 2002

A focused recovery plan will guide us

Economist Trudi Makhaya had to turn down the advisory role President Cyril Ramaphosa (then deputy president) offered her in 2014. At the time, she had just left her job at the Competition Commission, and wanted to focus on her consultancy firm and raising her daughter. The opportunity presented itself again in 2018 – and this time around, the stars were aligned and Makhaya took the job.

Read more →

RHODES CONNECT

Connect Key Information Groups Events

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Richard ▾

Map by Rhodes Trust

Public COVID-19 Member

Manage Notifications

Post

Share an update... Share

Group Details

Description

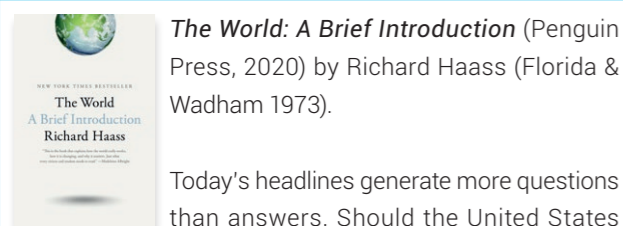
The Coronavirus pandemic underscores the crucial need for thoughtful, public-spirited leaders who can collaborate across geographic and disciplinary borders to tackle complex global challenges.

Information

We have been connecting in real time Rhodes Scholars and Fellows from our partnership programmes who are responding to the Coronavirus pandemic and are seeking or offering collaborators, research partners, advice, contacts, or resources. To operate the map, click on a dot to read the profile description. You can zoom into a particular geographic area to see parts in more detail where there are several Scholars or Fellows based in the same city. It is also possible to filter based on a particular category, search for a particular name, or to use the timeline function at the bottom of the

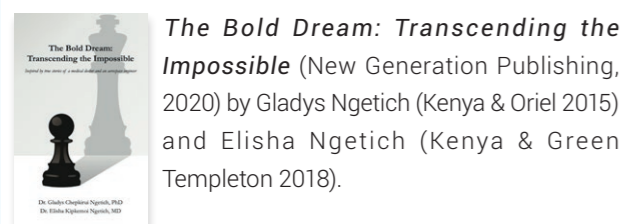
The Rhodes Virtual Book Shelf

A selection of books written or edited by Rhodes Scholars



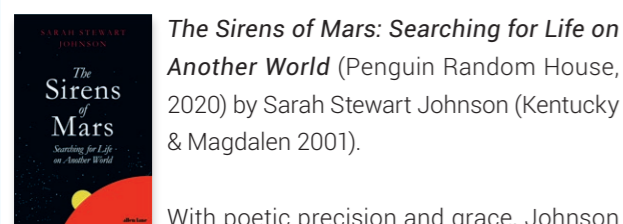
The World: A Brief Introduction (Penguin Press, 2020) by Richard Haass (Florida & Wadham 1973).

Today's headlines generate more questions than answers. Should the United States attack North Korea and Iran or negotiate with them? What do we owe refugees and others who want to enter our country? Are tariffs a good idea? *The World* is designed to provide readers of any age and experience with the essential background and building blocks needed to answer these and other critical questions for themselves.



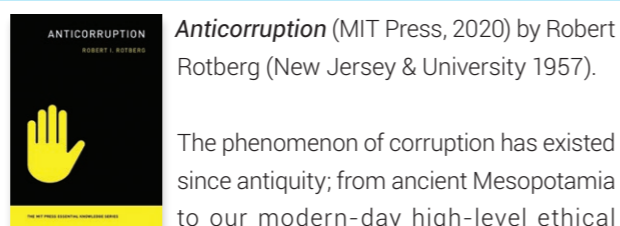
The Bold Dream: Transcending the Impossible (New Generation Publishing, 2020) by Gladys Ngetich (Kenya & Oriel 2015) and Elisha Ngetich (Kenya & Green Templeton 2018).

What exactly does it take to bring out the best in you? Pure luck or simply one's fate? How far can one go through sheer grit, hard work and consistency? In *The Bold Dream*, a medical doctor and an aerospace engineer tell of how they scaled academic heights from under-resourced rural primary schools deep in the heart of the Rift Valley in Kenya, to the University of Oxford as Rhodes Scholars.



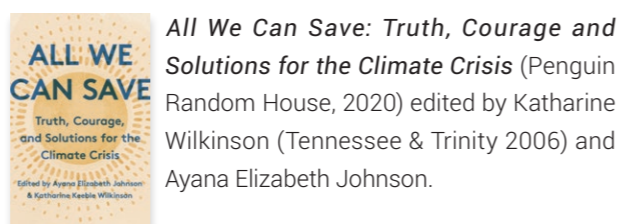
The Sirens of Mars: Searching for Life on Another World (Penguin Random House, 2020) by Sarah Stewart Johnson (Kentucky & Magdalen 2001).

With poetic precision and grace, Johnson traces the evocative history of our explorations of Mars. She interlaces her personal journey as a scientist with tales of other seekers who have scoured this enigmatic planet for signs of life and transformed it in our understanding from a distant point of light into a complex world.



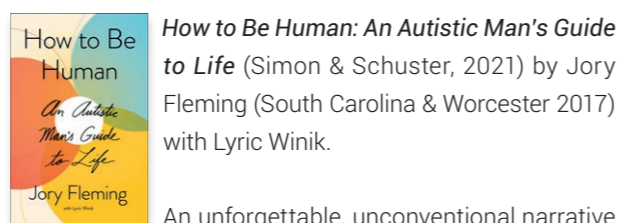
Anticorruption (MIT Press, 2020) by Robert Rotberg (New Jersey & University 1957).

The phenomenon of corruption has existed since antiquity; from ancient Mesopotamia to our modern-day high-level ethical morass, people have sought a leg up, a shortcut, or an end run to power and influence. Robert Rotberg, a recognised authority on governance and international relations, offers a definitive guide to corruption and anticorruption, charting the evolution of corruption and offering recommendations on how to reduce its power and spread.



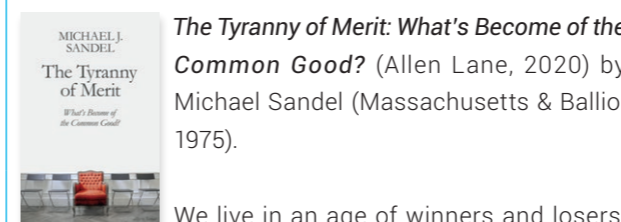
All We Can Save: Truth, Courage and Solutions for the Climate Crisis (Penguin Random House, 2020) edited by Katharine Wilkinson (Tennessee & Trinity 2006) and Ayana Elizabeth Johnson.

All We Can Save features provocative and illuminating essays from women at the forefront of the climate movement who are harnessing truth, courage, and solutions to lead humanity forward. It also includes a segment by Rhodes Scholar Rhiana Gunn-Wright (Illinois & St John's 2013).



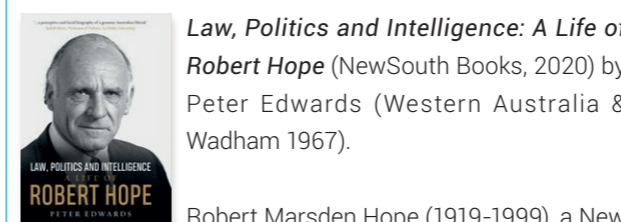
How to Be Human: An Autistic Man's Guide to Life (Simon & Schuster, 2021) by Jory Fleming (South Carolina & Worcester 2017) with Lyric Winik.

An unforgettable, unconventional narrative that examines the many ways to be fully human, told by the first young adult with autism to attend Oxford University as a Rhodes Scholar. *How to Be Human* shows us the ways a beautifully different mind can express the very best of our shared humanity.



The Tyranny of Merit: What's Become of the Common Good? (Allen Lane, 2020) by Michael Sandel (Massachusetts & Balliol 1975).

We live in an age of winners and losers, where the odds are stacked in favour of the already fortunate. Stalled social mobility and entrenched inequality give the lie to the promise that 'You can make it if you try'. Sandel argues that to overcome the polarised politics of our time, we must rethink the attitudes toward success and failure that have accompanied globalisation and rising inequality.



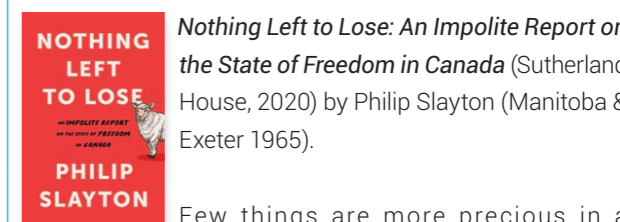
Law, Politics and Intelligence: A Life of Robert Hope (NewSouth Books, 2020) by Peter Edwards (Western Australia & Wadham 1967).

Robert Marsden Hope (1919-1999), a New South Wales Supreme Court judge, shaped the structures, operations and doctrines of Australia's intelligence agencies more than any other individual. This landmark biography is a groundbreaking account of the life and times of a man who shaped the way our intelligence agencies have operated for four decades.



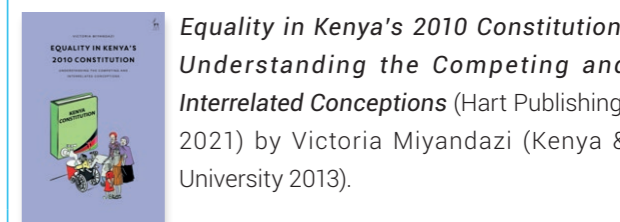
Still Time On Pye Pond (Clemson University Press, 2021) by Danielle Fontaine (Québec & St John's 1981).

Still Time on Pye Pond stands at the intersection of literature and visual arts. It is the story of a young White woman, the author's daughter, rejected by her paternal grandfather for marrying a Black man. The memoir is told principally in encaustic paintings, from the point of view of the mother, who remains painfully silent to avoid further unravelling tenuous family bonds.



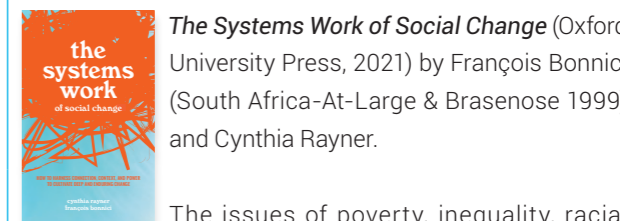
Nothing Left to Lose: An Impolite Report on the State of Freedom in Canada (Sutherland House, 2020) by Philip Slayton (Manitoba & Exeter 1965).

Few things are more precious in a democratic society than individual freedom, and few things are easier to take for granted. In this essay, Philip Slayton argues that Canada, in ways large and small, is frittering away the liberties on which a free and open society depends.



Equality in Kenya's 2010 Constitution: Understanding the Competing and Interrelated Conceptions (Hart Publishing, 2021) by Victoria Miyandazi (Kenya & University 2013).

In her debut book, Victoria Miyandazi contributes to the ongoing global conversations on the various understandings of equality. *Equality in Kenya's 2010 Constitution* illuminates the many ways in which diverse equality guarantees clash or are interrelated, and sets out principled approaches on how they can be coherently interpreted to address the myriad of inequalities in Kenya.



The Systems Work of Social Change (Oxford University Press, 2021) by François Bonnici (South Africa-At-Large & Brasenose 1999) and Cynthia Rayner.

The issues of poverty, inequality, racial injustice and climate change have never been more pressing or paralysing. Current approaches to social change, which rely on traditional power dynamics to 'solve' social problems, are not helping. This book draws on stories of social changemakers to uncover principles and practices that dramatically depart from the industrial approach.

For the complete virtual bookshelf, head to www.rhodeshouse.ox.ac.uk/impact/book-listing-page/. If you have recently published a book and would like it featured on the Rhodes House website, please email Babette Littlemore, Director of Communications (babette.littlemore@rhodeshouse.ox.ac.uk).

Remembering the Rhodes Scholarship in your Will

At Rhodes House we know that every Scholar has a different story to tell, as well as different passions that motivate them. It's these passions that have inspired members of our Rhodes Society to leave a bequest in their will. Their motivations are deeply personal. **Kameel Premhid** (KwaZulu-Natal & Lady Margaret Hall 2013) explains why being a younger legacy donor is important to him.



In a community like ours, it is easy to think "I am not good enough". But that would be mistaken. Every bit helps. As a young legacy donor, a gift in my will is an easy way to live in the present, without feeling overwhelmed by the need to support worthy causes like those championed by the Trust. While I am fortunate to be able to make smaller and much-needed contributions throughout the year, being a legacy donor also inspires me to work harder, do more, and live a life of impact. In doing so, I hope that I may be fortunate enough to one day give back to the Trust substantially in the way it gave so generously to me. So much of what I have achieved to date, and hope to achieve in future, is as a result of my Rhodes Scholarship. It was the greatest privilege of my life to be selected as a Scholar and it is an even greater honour to give back now and in future. I would encourage others who can to do so too. After all, much is expected of someone to whom much is given.

A legacy gift is an extraordinary commitment to shape the future of the Scholarships. If you would like to talk to someone about leaving a bequest, or have already left a bequest and would now like to join the Rhodes Society, please email development@rhodeshouse.ox.ac.uk. We would like to thank all of our Rhodes Society members who lead with such generosity and without whom the Trust would not be able to look into the future with the confidence and security this commitment provides.

Important note: The Rhodes Trust has several separately incorporated charities. It is important that your estate uses the correct legal name for your country. This will ensure your estate receives the maximum tax benefits allowed, as well as ensuring your bequest is executed in accordance with your wishes. Please see: www.rhodeshouse.ox.ac.uk/donate/making-a-bequest/

Digital Highlights

This past year has underscored the importance of digital connection, and many of us have become reliant on apps and websites that allow us to 'see' and speak with our loved ones. As one Scholar said in a recent blog: "from the physical solitude of a bedroom, I had connected meaningfully with people I had never met in person, been vulnerable with people who were oceans away, and been poignantly reminded again and again how vital, nourishing and possible such connections were."

As we slowly recover from the pandemic, it will be fascinating to observe our changing relationship with digital connection. Will we want more or less of it? Do we want to reserve connection for in-person encounters? Is social media benefiting our mental health? Taking into account emerging conversations around digital wellness, the Communications Team is prioritising the curation of positive and inclusive content, and making our corner of the internet a welcoming space for potential applicants and for the Rhodes community at large.



Welcome to the Rhodes Community Podcasts

“Needless to say... although there won't be any shortage of activities and events in a post-pandemic Oxford, there might be hobbies that we've picked or places that we've discovered... which we'll definitely hold close to us, as forever reminders of this odd, but also rewarding period of our lives.”

In March, we released the second series of the **Welcome to the Rhodes Community** podcasts on Apple and Spotify. Featuring Manpreet Deol (Prairies & Keble 2020), Anish Gawande (India & Brasenose 2020) and Ezzaty Hasbullah (Malaysia & St Hilda's 2020), the series explores the trials associated with connecting and studying online, but also delves deep into the lessons that arise out of extended periods of isolation. Manpreet, Ezzaty and Anish also discuss their Oxford experience, and reflect on what it was like studying at Oxford during a pandemic, including comparing which Oxford library is most suited for solo study and which café does the best socially distanced treats!

Black History Month

In October, we published in-depth profiles of Alain Leroy Locke (Pennsylvania & Hertford 1907), Lebrecht Wilhelm Fifi Hesse (Ghana & Oriel 1960), Lucy Banda Sichone (Zambia & Somerville 1978), and Tajudeen Abdul-Raheem (Nigeria & St Peter's 1983) across our online platforms, for Black History Month. Two of the profiles were then featured in the Oxford Black History Month 100 Campaign. Their profiles were accompanied by original illustrations made by Iní Abiódún. Iní is a Nigerian lawyer turned illustrator and designer who is based in South Africa, and is known for her wide range of illustration styles, from life-like portraits to minimalist digital art. You can read their profiles on any of our social media accounts, or on our website. A big thank you to Ruth Nyabuto (Kenya & Linacre 2018) and Tatenda Magetsi (Zimbabwe & Linacre 2019) for their help and guidance on this project.



Alain Leroy Locke
(Pennsylvania & Hertford 1907)

Images: Iní Abiódún



Lebrecht Wilhelm Fifi Hesse
(Ghana & Oriel 1960)

Lucy Banda Sichone
(Zambia & Somerville 1978)

Tajudeen Abdul-Raheem
(Nigeria & St Peter's 1983)

Scholar Q&A

We have been running an ongoing 'Scholar Q&A' series across our platforms, which consistently proves to be our most popular social media series! Featuring Scholars in Residence, the series asks Scholars questions about their time at Oxford, as well as questions about what the Rhodes Community is like. Here are a few highlights...

Q What's been the most challenging and rewarding parts of your Rhodes journey so far?

A The most challenging part of my Rhodes journey was definitely leaving home, or as we affectionately call it, The Jewel. I went from sunny skies, sandy beaches, tropical forests to something so different. Add on the fact that I was leaving my family and volunteer community in the middle of a pandemic! I was absolutely terrified that I wouldn't be an ideal Rhodes Scholar or Oxford grad. I quickly realised how wrong I was, and that has been one of the greatest rewards on this journey. The reassurance that I am good enough and I deserve to be here. A sentiment echoed to me constantly by the amazing friends I've made both within and outside the Rhodes community. This opportunity was simply a dream and I cannot believe it is now my reality.

Abbie Godoy
(Belize & St Antony's 2020)
is studying for an MPhil
in Social Anthropology



We would like to thank everyone who contributed to our social media this year, whether it was a blog, a podcast, a campaign, a tweet, or photo – we really appreciate it! If you would like to get involved or have an idea, contact Sophie sophie.crowe@rhodeshouse.ox.ac.uk

Q How has your time at Oxford as a Rhodes Scholar changed you?

A More than anything, my time at Oxford through the Rhodes Scholarship has made me a more critical thinker. My liberal arts education at the United States Military Academy provided me with a strong foundation in the natural and social sciences, arts, and humanities. But through my current Master's programme and friends in the Rhodes cohort I have been pushed to understand new perspectives and ideas. Learning continues long after class ends each day, through shared meals, study groups at Rhodes House, and long walks through Oxford (thanks COVID-19!).

Daine Van de Wall
(Maryland/DC & Magdalen 2020)
is studying for an MSc in Global
Governance and Diplomacy



Image credit: Arielle Hudson

Q What's the Rhodes Scholar community like?

A The Rhodes community has some of the most genuine and helpful people I have ever met. Starting in a new environment can be daunting, but from my first day in Oxford, upper years have assisted in making the transition an easy one. My fellow 2020 Scholars have also been amazing and have easily become some of my closest friends. We have bonded through impromptu games nights, our mutual love for food, sharing aspects of our culture and even late-night workouts.

Samuel Bailey
(Jamaica & Balliol 2020) is an
attorney-at-law called to the
Bar in Jamaica and Trinidad. He is
currently studying for a Bachelor of Civil
Law (BCL) in International and Commercial Law



Want to keep up to date with the Rhodes Community? You can follow us by scanning the QR Code, or search for our handles on the following platforms:

f @RhodesTrust **in** Rhodes Trust
t @rhodes_trust **yt** Rhodes Trust
ig @rhodestrust



Text and images for these items are taken in part from www.ox.ac.uk/news

The Oxford/AstraZeneca vaccine



Image: John Cairns

In December 2020, less than a year after the race to create a COVID-19 vaccine began, the Medicines and Healthcare Products Regulatory Agency authorised the emergency use of the ChAdOx1 nCoV-19 (Oxford/AstraZeneca) coronavirus vaccine in the UK. Continued testing and trials have shown that the rollout of the vaccine has resulted in a substantial reduction in hospitalisation and has reduced severe COVID-19 in older adults. Professor Sarah Gilbert, lead researcher on the Oxford Vaccine team, has been awarded the Royal Society for Arts Manufactures and Commerce Albert Medal for her work on the vaccine.

Launch of Institute for Ethics in AI

The University of Oxford's Institute for Ethics in AI has been launched and aims to tackle major ethical challenges posed by AI, from facial recognition to voter profiling, brain machine interfaces to weaponised drones, and the ongoing discourse about how AI will impact employment on a global scale. The Institute for Ethics in AI is part of the Philosophy Faculty and based in the Stephen A. Schwarzman Centre for the Humanities. Its Director will be John Tasioulas (Victoria & Balliol 1989).



Images: Shutterstock

On a mission: innovative solutions to pressing environmental problems

The World's First Conservation Venture Studio has been launched, with a mission to bring forward novel and innovative solutions to the world's most pressing environmental problems. OXGAV, as it will be known, is a partnership between the University of Oxford, Global Accelerated Ventures and the University's research commercialisation arm, Oxford University Innovation. Technologies deriving from OXGAV will combat biodiversity loss and climate change, confront energy crises, promote human food security, and predict the implications of landscape change.



Image: NBBJ

£100 million donation from Ineos to create new institute to fight antimicrobial resistance

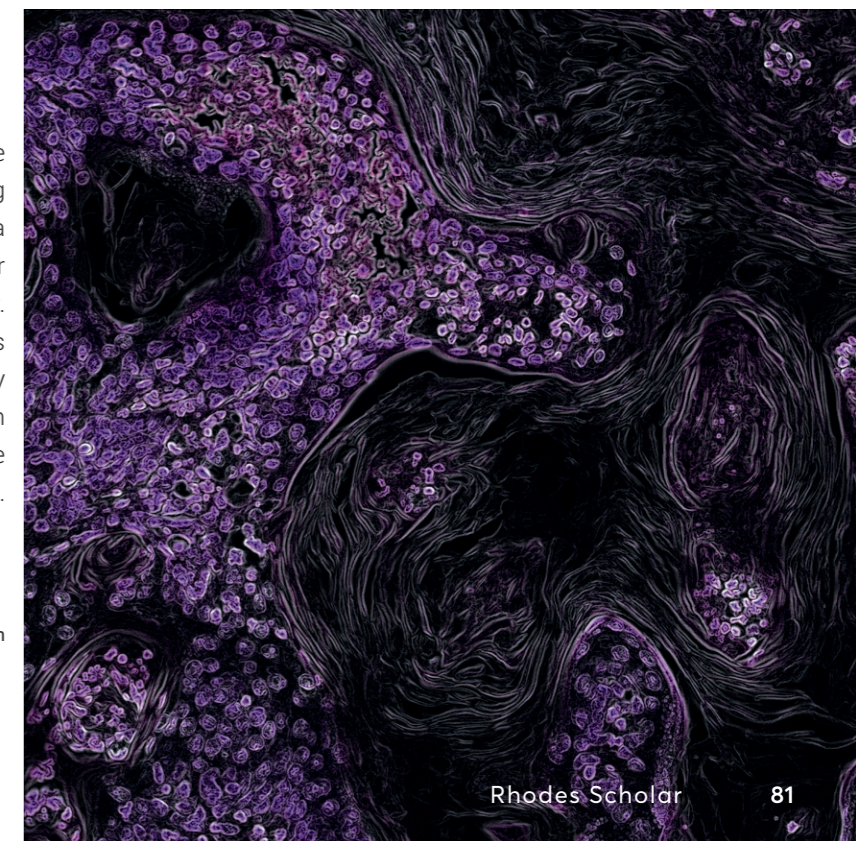
Ineos, one of the world's largest manufacturing companies, has donated £100m to the University of Oxford to create a new world-leading institute to combat the growing global issue of antimicrobial resistance (AMR). The IOI (Ineos Oxford Institute) will create collaborative and cross-disciplinary links across the sciences, and will be based between two sites in

Oxford, linking the University's Department of Chemistry with the Department of Zoology in the new Life & Mind Building, which is currently under construction. Alongside its drug discovery work, the IOI intends to partner with other global leaders in the field of AMR to raise awareness and promote responsible use of antimicrobial drugs.

Anti-malarial drug shows promise in improving the impact of cancer treatments

Researchers from the University of Oxford have had positive results from a study investigating the use of a common anti-malarial and pneumonia drug to improve lung tumour receptiveness to cancer treatments such as chemotherapy and radiotherapy. This has the potential to make cancers behave less aggressively and to improve the impact of everyday cancer treatments. Laboratory experiments have shown its effect is not lung cancer-specific and so may improve treatment outcomes for many different cancer patients.

Image: National Cancer Institute on Unsplash



Obituaries

Selected obituaries from the past year. For all Rhodes Scholar obituaries, please visit www.rhodeshouse.ox.ac.uk/alumni-volunteers/obituaries/

DOUGLAS DARCY
(Newfoundland & Balliol 1940)
15 AUGUST 1918 – 6 MAY 2020

Douglas was St Bonaventure's College 11th Rhodes Scholar and its oldest living ex-pupil. A highly respected scientist, Dr Darcy's entire professional career was spent at the Royal Cancer Research Institute in England where he made several important discoveries in cancer research.

JEAN GÉRIN-LAJOIE
(Québec & Pembroke 1948)
16 MARCH 1928 – JULY 2020

Gérin-Lajoie served as Director of Steelworkers Québec from 1965 to 1981 and Québec Federation of Labour Vice-President from 1959 to 1981. Gérin-Lajoie contributed to legislation introduced by five different governments, including Québec's first meaningful labour laws, the creation of its labour board, the implementation of a minimum wage law, anti-discrimination legislation and occupational health and safety legislation.

ROBERT HELLWARTH
(Michigan & St John's 1952)
10 DECEMBER 1930 – 20 JANUARY 2021

A professor of physics, astronomy and electrical engineering at USC for nearly 50 years, Robert Hellwarth was a laser innovator and a beloved mentor. Hellwarth wrote or co-authored more than 200 papers and articles, the last published in 2018, shortly before his 88th birthday. Bob frequently returned to Oxford over the years, which he'd meet with colleagues dating back to his Rhodes years.

JAMES REDMOND
(Alberta & Wadham 1954)
5 DECEMBER 1931 – 9 JANUARY 2021

Jim Redmond obtained his Bachelor of Arts and Law degrees from the University of Alberta, where he was gold medalist in his law class and was the recipient of the Rhodes Scholarship. Jim practised law for 60 years. He mentored countless young lawyers, serving as a Bencher of the Law Society of Alberta, and as a lecturer at the University of Alberta.

PAUL SARBANES
(Maryland & Balliol 1954)
3 FEBRUARY 1933 – 6 DECEMBER 2020

After graduating in 1960, Paul Sarbanes clerked for Federal Judge Morris A. Soper before entering private practice. In 1976, Sarbanes ran for the United States Senate and was re-elected four times, each time receiving no less than 59% of the vote. Sarbanes co-wrote the 2002 Sarbanes-Oxley Act, which reshaped corporate oversight after accounting scandals. Many Rhodes Scholars will especially remember how Sarbanes and Senator Richard Lugar (Indiana & Pembroke 1954), from opposing parties, jointly made them so warmly welcome in Washington, DC.

DAVID SCHINDLER
(North Dakota & St Catherine's 1962)
3 AUGUST 1940 – 4 MARCH 2021

Schindler studied under Elton at Oxford University, where he graduated with his doctorate in 1968 as a Rhodes Scholar. Schindler's 1970s and early 1980s landmark experiments sounded the alarm on acid rain and led the Canadian federal government to ban high-phosphorus laundry detergents. A skilled public communicator, Schindler received the Order of Canada and numerous scientific awards, including the inaugural Stockholm Water Prize.

JOHN TURNER
(British Columbia & Magdalen 1949)
7 JUNE 1929 – 19 SEPTEMBER 2020

A decorated athlete, Turner once held the Canadian record for the 100-metre dash and qualified for the 1948 Olympics. As justice minister in Pierre Trudeau's cabinet from 1968 to 1972, Turner proposed a national legal aid system – an issue close to his heart – and created the federal court, among other reforms. Turner won party leadership and became prime minister in 1984, however his term only lasted 78 days. He stayed on as the MP for Vancouver Quadra for a few more years, eventually retiring from politics before the 1993 election.

ROBERT WELLS
(Newfoundland & Keble 1953)
28 AUGUST 1933 – 28 OCTOBER 2020

Wells became a Rhodes Scholar upon graduating Memorial University in 1953, earning his law degree from Oxford University. Wells' career shifted from law to politics to leading the public inquiry in the wake of the Cougar Flight 491 helicopter crash that helped bring about a massive shift in safety for offshore helicopter operations. Wells' final report, along with the Transportation Safety Board's own investigation, helped push through a series of changes in helicopter safety, from a swifter search and rescue response, to better training, to underwater breathing devices for all those on board.

Appointments and Awards

Congratulations to these Rhodes Scholars for their recent awards and appointments!



ALIYYAH AHAD (Bermuda & St Hilda's 2014) appointed as the Government of Bermuda representative in Brussels, Belgium.



JIM COLLINS (New Hampshire & Balliol 1987) awarded the 2020 Dickson Prize in Medicine.



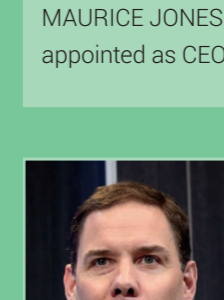
MARIA CECIRE (Virginia & Keble 2006) joined the Mellon Foundation as Program Officer in Higher Education.



SAM GILL (Minnesota & New College 2006) appointed as the President and CEO of the Doris Duke Foundation.



TINASHE CHANDAUKA (South Africa-at-Large & Trinity 2015) joined the Board of Amref (UK) as a Trustee.



MAURICE JONES (Virginia & St John's 1986) appointed as CEO of One Ten.



JOHN MCARTHUR (British Columbia & Brasenose 1998) appointed as the Inaugural Director of the Center for Sustainable Development at the Brookings Institute.



Second Century Founder, JOHN MCCALL MACBAIN (Québec & Wadham 1980) named the 20th Chancellor of McGill University.



BOB RAE (Ontario & Balliol 1969) named the new Canadian Ambassador to the UN.



VICTORIA MIYANDAZI (Kenya & University 2013) admitted to the Bar and now an advocate of the High Court of Kenya.



TRACY ROBINSON (Jamaica & Balliol 1992) joined a team of independent experts as part of the United Nations Support Mission in Libya (UNSMIL).

ROBERT MULLINS (Australia & Pembroke 2008) awarded the BEL Early Career Researcher Award.

Biden-Harris Administration

MICHAEL BARR (Connecticut & Magdalen 1987) Comptroller of the Currency



TONNY BRIAN MUTHEE (Kenya & Green Templeton 2016) joined the World Bank Group as a Health and Human Development Specialist.



PETE BUTTIGIEG (Indiana & Pembroke 2005) Transportation Secretary



NDJODI NDEUNYEMA (Namibia & Linacre 2014) and Gautam Bhatia (India & Balliol 2011) awarded the Modern Law Review Early Career Fellowship.

JEN EASTERLY (Maryland & Pembroke 1990) National Cyber Director

JON FINER (Vermont & Balliol 1999) Deputy National Security Adviser

SUZANNA FRITZBERG (Washington & St John's 2014) Senior Adviser, Domestic Finance at US Dept. of the Treasury

ATUL GAWANDE (Ohio & Balliol 1987) COVID-19 Advisory Board

JULIAN GEWIRTZ (Connecticut & St Edmund Hall 2013) Director for China, National Security Council

JAMES HILDRETH (Arkansas & Corpus Christi 1979) COVID-19 Health Equity Task Force

ERIC LANDER (New York & Wolfson 1978) Director of the White House Office of Science and Technology and Presidential Science Advisor

ROB MALLEY (Connecticut & Magdalen 1984) Special US Envoy for Iran

SABEEL RAHMAN (New York & Pembroke 2005) Senior Counsellor, Office of Information and Regulatory Affairs

GINA RAIMONDO (Rhode Island & New College 1993) Secretary of Commerce

BRUCE REED (Idaho & Lincoln 1982) Deputy Chief of Staff



SUSAN RICE (Maryland & DC & New College 1986) Director of Domestic Policy Council

RICHARD SAUBER (Rhode Island & Lincoln 1973) General Counsel, Dept. of Veterans Affairs



ELIZABETH SHERWOOD-RANDALL (California & Balliol 1981) Homeland Security Adviser

VARUN SIVARAM (California & St John's 2011) Senior Adviser to Special Presidential Envoy for Climate John Kerry

JAKE SULLIVAN (Minnesota & Magdalen 1998) National Security Adviser

If you have a new appointment or award, please email please email Babette Littlemore, Director of Communications: babette.littlemore@rhodeshouse.ox.ac.uk

Class Notes

1951



Kenneth A. Lund (New Brunswick & St Edmund Hall 1951) is surviving the pandemic in retirement from the practice of law on the edge of a Toronto ravine. He reflects that all the governmental loans on which he gave or participated in giving opinions have now been refinanced and he can rest quietly without fear of being sued. His wife Mary and he find retirement has given them time to indulge in pursuits which genuinely interest them and view changes in our world over a long span – from the great depression to our current pandemic. They bird watch, look for the city wildlife and support it as much as possible and walk well distanced when they are outside. When inside they participate in the virtual world while longing for a return to the theatre, the recital hall, the opera house and the art gallery. And, of course, a chance to return to Oxford, visit St Edmund Hall again and sit in the chair they recently contributed to as part of its refurbished old dining hall, where he remembers scouts occasionally dripping soup down the back of his gown.

John Stone (Western Australia & New College 1951) Graduating with First Class Honours (PPE) in 1954, John joined the Australian Treasury. Returning to Australia after two years in London, he was sent back there as Treasury Representative in the UK (1958-61). He was elected Executive Director for Australia, South Africa and New Zealand in the Executive Boards of the IMF and the World Bank (1967-70). After his return to Treasury he became Deputy Secretary (1972-78) and Secretary to the Treasury in 1979, resigning that post in 1984. In 1987 he became Senator for Queensland and was elected National Party Senate Leader. Leaving politics, he resumed his post-Treasury newspaper columnist career (1990-98). He and his wife Nancy celebrated 66 years of marriage, having five children and 18 grandchildren.

James Taylor (Ontario & Balliol 1951) retired in 1993 after forty years in the Canadian foreign service. His senior appointments were as ambassador to Nato, ambassador to Japan, and Under-Secretary of State for External Affairs. Subsequently he served as Chancellor of his Canadian University, McMaster, and as a municipal councillor and he was appointed an Officer of the Order of Canada. His pastimes include reading, foreign travel (with several returns to Oxford) sailing cruises and fishing for trout and salmon. Happily married for 63 years, he and his wife, Mary Glasgow and Radcliffe) preside over a close family of two sons (a medievalist and an astrophysicist) and three daughters (two diplomats and a journalist and author), their spouses and partners and six rewarding grandchildren.

1961

Sir Frank Berman (Cape Province & Wadham 1961) is in legal practice in London; Member of the Permanent Court of Arbitration (The Hague) since 2010; Judge ad hoc on the International Court of Justice in 2003-2005 and 2019-2020; Legal Member of the Court of Arbitration between Pakistan and India under the Indus Waters Treaty. He has been Visiting Professor at Oxford and the University of Cape Town since 2000. The Report of the Claims Committee for victims of Nazi persecution, which he chaired, was presented to the Austrian Parliament in 2017 and has recently been published in book form, with a version in English to follow. He was awarded the Grand Decoration of Honour in Gold with Star of Austria, and the Grande Croix of the Ordre Royal of Cambodia.

Benjamin P. Campbell (Virginia & Queen's 1961) Seminary and Ordination to Episcopal priesthood followed Oxford. After four years in a rural village of 58 inhabitants, Ben settled in Richmond, Virginia, in 1970. His ministries have included some parish work, but especially non-profit work with inter-racial community organisations in the former Capital of the Confederacy, working with public education, low-income housing, public transportation, and a National Museum of the American Slave Trade. He helped to found an ecumenical Christian monastery and lived there with his family for 28 years. Retired, he is a Pastoral Associate at St Paul's Episcopal Church and is occupied with lectures from his book entitled *Richmond's Unhealed History*.



Summer Torpids 1962 Marc Gaudry with Jean Le Tourneux, Oriol boat house

Marc Gaudry (Québec & Oriol 1961), after returning from Princeton University to Université de Montréal in 1972, taught mostly there (but also at Karlsruhe and Strasbourg universities for significant periods of time) until 2004 when he moved to Paris with his wife Claudette Marullo for family reasons. He took a job there teaching nonlinear econometrics at the National Institute for Transport and Safety Research (INRETS) until 2010 when he became a full-time consultant working mostly for Société du Grand Paris and was engaged in doubling the Paris metro network to 400km of lines. He is currently in charge of traffic forecasts for the 200km of new automated lines, with some 68 new stations, the building of which, begun in 2016, should last until 2030.



Baruch (Brian) Knei-Paz (formerly Knapheis)

(Manitoba & Queen's 1961) After completing the BPhil. and DPhil. degrees at Oxford, began teaching Political Theory at the Hebrew University of Jerusalem. Spent sabbaticals at Oxford, at Princeton University and at the Institute for Advanced Study at Princeton. Published various works in the field of Political Theory in general and in Russian political thought in particular. Retired in 2005 following 40 years of teaching and research but has since continued to do research and engage in academic and political activities. In 2011, participated in the 50th anniversary reunion at Rhodes House of 1961 Canadian Rhodes Scholars. He and his wife Bruria live in a town just outside of Jerusalem, not far from four children and 11 grandchildren.

Duane W. Krohnke (Iowa & Worcester 1961) After three years at University of Chicago Law School, Duane spent 35 years practising law on Wall Street and Minneapolis, including pro bono asylum cases, and then nine years teaching international human rights law at University of Minnesota Law School. In 2011, Duane started blogging about law, politics, religion and history (dwkcommentaries.com). Some of the posts concern reading PPE and other experiences at Oxford. Others concern lawyering, human rights, Westminster Presbyterian Church, US-Cuba relations, El Salvador, Cameroon, reforming the US Constitution, George Floyd criminal cases and US history. Duane and his wife Mary Alyce enjoy spending time with their two sons, daughters-in-law and five grandchildren.

Boudewyn van Oort (Ontario & University 1961)

After spending 11 years working as a Petroleum Engineer, he was invited to help establish a postgraduate Petroleum Engineering faculty at Heriot Watt University, Edinburgh. He returned to industry, rising to a senior management position, and in 1985 moved to head up a BC provincial regulatory agency. Upon retirement he has devoted his energy to researching and writing about the Pacific War. In 2008 he published *Tjideng Reunion*, the account of his family's POW internment on Java. Currently he is researching the effect of Japanese internment policies on the postwar mental health of formerly interned children. He has been active in the musical life of Victoria, BC and closely follows international affairs.



Antony Polonsky (Transvaal & Worcester 1961) is Professor Emeritus at Brandeis University and Chief Historian of the Global Education Outreach Program of the POLIN Museum of the History of Polish Jews, Warsaw. He read modern history at Worcester College and St Antony's College. His most recent work is *The Jews in Poland and Russia volume 1, 1350 to 1881; volume 2 1881 to 1914; volume 3, 1914 to 2008* (Oxford, 2010, 2012), published in 2013 in an abridged version *The Jews in Poland and Russia. A Short History*. In 1999, he was awarded the Knight's Cross of the Order of Merit of the Republic of Poland and the Officer's Cross of the Order of Merit of Independent Lithuania. He holds honorary doctorates from the University of Warsaw (2010) and the Jagiellonian University (2014).

Roger D. Scott (Tasmania & Lincoln 1961) Roger was transformed into an Africanist by time spent at Nuffield College (including courting the Warden's secretary, Ann Gowers) and then dividing his time between Oxford and Makerere College Uganda in pursuit of his doctorate on industrial relations and married bliss. Time spent in Belfast broadened his interest in post-colonial conflicts. He was then transmuted into an Australian public administrationist, separating local academic roles with a period inaugurating the University of Canberra and then generally directing education in Queensland. In retirement, he reverted to his earlier enthusiasm for analysing the colonial experience shared with his wife, providing joint courses in African history as 'geriagogues'.

Brian Tulloch (Rhodesia & St John's 1961) Brian completed his medical degree and interned at the Radcliffe Infirmary before training in major London hospitals. He was recruited to the new University of Texas Medical School in Houston where he continued in the rapidly developing field of clinical endocrinology. He served as President of the American Diabetes Association, Texas affiliate and other charities. Now retired, he continues with his hobbies of yacht racing and nature photography, activities shared with his daughter, Olympic sailor Genny, and his son, an MD/PhD serving as hospitalist in Seattle.

1971

Rudolf G. Adam (Germany & Brasenose 1971) retired from the German Foreign Service in 2014 after almost 40 years, ten of which he spent outside the Foreign Service, as speechwriter to Federal President von Weizsäcker, Vice President of the German Intelligence Service (BND) and President of the Federal College for Defence Studies. His last posting was London where he ran the Embassy 2013-2014 as Chargé d'Affaires. He has published three books on Brexit and he contributed numerous articles to German and British media. He is currently working on a fourth (and last) volume on Brexit, an analysis of the pros and cons of referenda and a book on England. He is preparing a translation of Dante's *Divine Comedy* to come out in 2024. He gratefully remembers his six years in Oxford and treasures contacts with other Scholars. He lives in Prien on Lake Chiemsee in Bavaria.

Akeel Bilgrami (India & Balliol 1971) After returning to India for two years – during which he taught Philosophy and occasionally participated in political activism – Bilgrami went to the University of Chicago, from where he has a doctorate in Philosophy. He currently holds the Sidney Morgenbesser Chair in Philosophy and is a Professor in The Committee on Global Thought at Columbia University. He writes and publishes in the Philosophy of Mind and Language, Political and Moral Philosophy, as well as wider issues of contemporary concern in politics, morals, and culture.

Willie Bogan (Michigan & Brasenose 1971) After Stanford Law School, Willie practised law for 39 years in Los Angeles and San Francisco. In law firms, he worked on business transactions, civil litigation and sports transactions (representing the Los Angeles Lakers). Later, working in-house with large public companies, he specialised in securities law and corporate governance. He retired from McKesson Corporation, a major pharmaceutical distributor where he was Associate General Counsel/Corporate Secretary. Willie met his wife Carmen at Stanford. They have two daughters, a PhD in education and an environmental scientist. They have one grandbaby. Willie serves on the board of a public biotechnology company. He has served on the boards of, and provided pro bono legal services to, several charities. He is an avid cyclist.

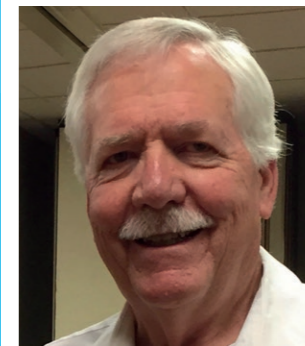
Robert Buckley (New Brunswick & Worcester 1971) After Oxford and a PhD at MIT, Rob started his career with Xerox PARC at a lab in Pasadena California, working on colour digital imaging. After a career that included work on colour printing, document and image standards, stints as president of two professional societies and relocating to Rochester, NY, he took early retirement as a Xerox Research Fellow in 2010. After a few years consulting, he was invited to become a Technical Adviser at the National Archives of the United Arab Emirates in Abu Dhabi. He is also serving as the National Secretary for the UAE Rhodes Scholarship. Rob and Holly split their time between Abu Dhabi and Rochester, where their two children and new granddaughter live.

Patrick J. Call (Oregon & St John's 1971) After completing a DPhil in Physics at Oxford and embarking on a research career at RCA Labs and the Solar Energy Research Institute, Call has pursued a diverse career in technology, including optical disc engineering, digital database publication, educational science games and digital video English language training development and, for the past 22 years, higher education technology. He and his wife Ellen live on Vashon Island near Seattle, have two athletic and energetic sons and major commitments to the local community through leadership in a local water association and a high school scholarship foundation. He looks back fondly on the Oxford years and enjoys interacting with his classmates.

John Gaventa (Tennessee & Balliol 1971) After stepping down this year as the Director of Research at the Institute of Development Studies, where his work focused on wide range of global issues, John continues his work as a professor (on a part-time basis), focusing on issues of power, inequality, citizen action, democracy and accountability, working with partners around the world. He recently published an article revisiting his 1982 award-winning book *Power and Powerlessness in an Appalachian Valley* (based on his Oxford PhD). With children in three continents, and grandchildren in two, lockdown has meant a lot of family time on Zoom, and a lot of walking and cycling in the Sussex countryside.

Don Gogel (New Jersey & Balliol 1971) Don continues to pursue his long-term charitable and business activities. He is a Trustee of the Rhodes Trust, and serves as a Vice Chair and Trustee of the Cancer Research Institute, the Mount Sinai Medical System, and Paul Newman's SeriousFun Children's Network that sponsors camps and programs for over 100,000 seriously ill children each year. He also is Chairman of the private equity firm he joined 33 years ago that today has 36 companies and 220,000 employees in businesses around the world. He and his wife Georgia were married between their two years at Oxford and are parents of three daughters, a son, and six grandsons. Georgia is Chairman of Graham Windham, the nation's oldest not-for-profit childcare agency founded in 1806 by Eliza Hamilton.

Stuart Hamilton (Tasmania & Magdalen 1971) Stuart had a varied career working for government agencies and more recently in the education sector. He worked for the Australian government from 1975 to 1996, including as Deputy Secretary of the Prime Minister's Department and Secretary of the Health and Environment Departments. He headed Australia's national university association, then a State Education Department, before becoming CEO of Open Universities Australia. Following retirement from full-time work he sits on the Council of Deakin University and works as a director on a number of not-for-profit organisations such as The Accountability Round Table, the Melbourne Art Foundation and the National Youth Choir of Australia, while finding time for many private interests.



Marvin (Swede) Henberg (Wyoming & Magdalen 1971) Following 40 years teaching and administering in higher education, Marv retired as President Emeritus of The College of Idaho. He and his wife, Laurie, moved to Sunriver, Oregon, where

they volunteer on behalf of community and conservation organisations. They enjoy flatwater kayaking, skiing and hiking, and during COVID times have given up international travel in favour of self-isolating in their travel trailer as they visit new places and old favourites in the US.



Chris Mann (Diocesan College, Rondebosch & St Edmund Hall 1971) Chris followed his BA in English at Oxford with an MA at SOAS in African Oral Literature. Back in South Africa, he worked for a decade in rural development projects such as low-cost water-supply and sanitation

and small-scale agriculture. He lectured in English at Rhodes University, where he is Emeritus Professor of Poetry. He has presented his poems and ballads at festivals, schools, churches, and universities, to encourage poetry in the public domain. Able to converse in Zulu, Xhosa and Afrikaans, he founded and convened Wordfest, a multilingual celebration of literatures at the annual Arts Festival. His poems have been widely published in anthologies in South Africa and abroad. A selection is at www.researchgate.net/profile/Chris-Mann-4. His wife Julia Skeen is an artist. They have two children.

The Trust regrets to record that Chris passed away on 10 March 2021.



Peter McNaughton (New Zealand & Balliol 1971) has had a wonderfully enjoyable and varied career as a biological scientist, working mainly on sensory systems (sensation of temperature, pain, even an excursion into magnetic sensation). The work on pain has led to a major drug discovery project, developing novel and improved analgesics. After his time in Oxford he did a runner to Cambridge, followed by a spell as Head of Department at King's College London, return to Cambridge as Head of Pharmacology and finally back to King's College London to escape the enforced retirement age at Cambridge. Proud of his happy marriage to Linda, of his four children and his five grandchildren (and with hopes for increases in that last number).



Andrew J.M. Murray (Rhodesia & University 1971) Returning to business, military service and an active engagement in civil society in Rhodesia (Zimbabwe) after Oxford, Andrew continued with such a life (excluding military service) living consecutively in South Africa, England and

Australia. Andrew sold out his business interests in 1994. He was elected to the Commonwealth Parliament in 1996 as a Senator for Western Australia, retiring in 2008. Some Government appointments followed, of which Andrew particularly enjoyed regional development. A couple of decades of advocacy for harmed children culminated in Andrew being appointed a Royal Commissioner to the (Australian) Royal Commission into Institutional Responses to Child Sexual Abuse (2013-2017). Andrew's dear wife Pam died in 2020. He is now retired in Perth in Western Australia.

Daniel M. Murray (Paul Roos Gymnasium, Stellenbosch & Trinity 1971) After Oxford Dana went to the USA to do his PhD in Mathematics. He returned to South Africa and first worked in industry and then as an independent industrial mathematics consultant. He then made a mid-career move to the University of the Free State as Professor in Mathematics. He and his wife, Henriette, are now both retired and still live in Bloemfontein.



F. Mark Orkin (Transvaal & Balliol 1971) Back in Johannesburg, Mark initially lectured at Wits University. In 1985 he founded the non-profit Community Agency for Social Enquiry that conducted research for anti-apartheid organisations. He published a book on disinvestment, compiled another on sanctions against apartheid, supervised studies for the incoming ANC government on topics such as health and education, and assisted the legal defence of ANC guerrillas. After 1994, Mark served as national statistician under President Mandela, president of the Human Sciences Research Council, and director-general of the civil service college. Since retiring he assists an Oxford programme researching the impact of HIV on black South African adolescents, including co-authoring journal articles. He and his wife Jennifer Glennie, an educationist, have a daughter and son.

Tom Sancton (Louisiana & Balliol 1971) Now entering our second year of the pandemic, my wife Sylvaine and I are pretty much hunkered down at our home in the suburbs of Paris, still awaiting our vaccinations. Though we don't go out much, we stay quite busy at home, Sylvaine with her painting and sculpture and me continuing to work on a couple of book projects. One is a thoroughly updated and revised version of my Oxford DPhil thesis, now renamed *Sweet Land of Liberty: America in the Mind of the French Left, 1848-1871*. It will be published in April by Louisiana State University Press. The other is a nonfiction book about a 1978 French kidnapping, *The Last Baron: The Paris Kidnapping that Brought Down a Dynasty*, due out in Spring 2022. My alternate persona as a musician is in a sort of hibernation until the COVID situation allows live performances again. But I have plenty of time to practise in my basement.

Kurt Schmoke (Maryland & Balliol 1971) After serving twelve unindicted years as Mayor of Baltimore, Maryland, Kurt embarked on a career in academia. For over a decade at Howard University he served in several capacities, including dean of the law school, general counsel, and interim provost. In 2014 he was selected to be President of the University of Baltimore, a public university with a mandate to serve working adults as the premier regional university for career advancement. He and Patricia, an ophthalmologist, will celebrate their 47th year of marriage later this year. Both remain strong in their commitment to Marx – Groucho, not Karl.

1981

Joel Bakan (British Columbia & Balliol 1981) After focusing on constitutional law as a young legal scholar, Joel branched out to investigate the constitution of capitalism, and in particular its lead institution, the corporation. In addition to scholarly work on the topic as a law professor at the University of British Columbia, he has written popular books and made documentary films about it. He continues to play jazz (as he did in Oxford), recording several albums with his wife, Rebecca Jenkins, a singer and film actor. He marvels at the speed of time: his two kids, Myim and Sadie, now the same age he was when he went down from Oxford.



Jeffrey H. Burack (Québec & University 1981) Jeff has worked as an HIV/AIDS physician for 30 years and has been happily married to Shelly Ball and living in the San Francisco Bay Area for even longer. He is beginning a new position as Professor of Ethics at the new Kaiser Permanente Medical School in southern California – teaching remotely, for now. Jeff got to revisit old Oxford haunts with Shelly and middle son Ari, who is pursuing two MPhils at Cambridge, in late February 2020 – just before the world shut down. Sadly, Jeff's last opportunity for a reunion with Rhodes friends was a memorial service in November 2019 for Christopher D. Suits (Washington & University 1981). May we see each other soon in happier times!



Dan Esty (Massachusetts & Balliol 1981) continues to teach at Yale with classes this past year on Climate Change, Corporate Sustainability, and Trade Law. His (edited) 2019 book, *A Better Planet: 40 Big Ideas for a Sustainable Future* was named a 'book of the year' by *The Financial Times*. His

most recent book, *Values at Work: Sustainable Investing and ESG Reporting* has just been published by Palgrave Macmillan. He serves as a trustee of The Nature Conservancy in Connecticut and the Washington-based think tank, Resources for the Future. He and his wife, Elizabeth, have valued their recent 'opportunity' to cook at home, master Zoom, take walks on nearby trails, and connect with friends virtually. But he looks forward to a post-pandemic world of live gatherings, travel, and more joy.



Brett Fairbairn (Prairies & New College 1981) After returning to Saskatchewan Brett researched and taught modern German electoral history, the history and governance of co-operative enterprises, and governance and leadership in democratic organisations. He became increasingly involved in university leadership and is currently President and Vice-Chancellor of Thompson Rivers University. He and his wife Norma Fairbairn, a ceramic artist, live in Kamloops, British Columbia, Canada, and have three adult children, one of whom has special needs.



Danielle Fontaine (Québec & St John's 1981) Danielle is a visual artist in Greenville, South Carolina. She recently published her reflections on interracial marriage in her pictorial memoir *Still Time on Pye Pond* (Clemson University Press.) Danielle has long been active in various aspects of Greenville's art scene. She initiated the pilot programme for This Wooden O educational outreach at The Warehouse Theatre, where she also co-founded the SeasonArt Series, a happy marriage of visual arts and literature. With her husband Bill McLendon (Mississippi & Oriel 1981) she founded the Brandon Fellowship at the Greenville Center for Creative Arts, with the specific aim of promoting diversity in Greenville's art scene. She currently serves on the Urban Panel of the City of Greenville's Design Review Board.

Michelle D. Johnson, Lt Gen Retired USAF

(Iowa & Brasenose 1981) Michelle retired from the USAF in 2017 as Air Force Academy Superintendent; she served the following two years as NBA SVP, Head of Referee Operations based in NYC. In 2019, she left the NBA to stay close to home in Colorado with her husband, John Hargreaves, and their twin sons, who are completing their high school classes, band, and orchestra activities remotely under COVID restrictions. Michelle continues to support education and community, for example, on the Gilder Lehrman Institute of American History President's Council, led by Jim Basker (Oregon & Christ Church 1976). She advises leaders of the Pikes Peak United Way, Mt Carmel Veteran's Center, and a burgeoning Southern Colorado youth basketball program.



Nicholas Kristof (Oregon & Magdalen 1981) Nick and his wife, Sheryl, have largely relocated to the family farm in Oregon, where he writes his *New York Times* column but also tries to keep deer away from his cider apple orchard and repair recalcitrant irrigation sprinklers. The farming is not always successful: when they built an impregnable deer fence, they managed to lock some deer on the inside. Nick, Sheryl and their youngest child, Caroline, hiked a few hundred miles on the Pacific Northwest Trail ('America's wildest trail') in Montana in 2020 and expect to continue in 2021 across Idaho and into eastern Washington. Nick and Sheryl also published a new book, *Tightrope*, in 2020 about the disintegration of America's working class and how to create a more equitable nation. It was told in part through the kids on his old school bus, more than one-quarter of whom have suffered 'deaths of despair' from drugs, alcohol and suicide. In his day job for the *Times* has written a great deal lately on COVID, drawing on his interest in global health, and spent enough time reporting in COVID wards to make his family nervous.

Martin Ney (Germany & Merton 1981), after four fascinating years as German Ambassador to India, is currently on his last posting in Lisbon as Ambassador to Portugal. He and his wife Gabriele have been enjoying not only the people and the country, but – now being grandparents – also the proximity to home. Retirement being only 16 months away it is time to make plans. Berlin will be one base, the other one will be 'Godelief' – a Saare 46 sailboat – which already lies in Portimao on the Southern coast and waits for more extended sailing trips. Merton College is not forgotten, especially since Martin was given an honorary fellowship in 2018.

John Phillimore (Western Australia & Magdalen 1981) John has been Executive Director of the John Curtin Institute of Public Policy at Curtin University, Perth, since 2007. He also has roles in two other Curtin centres – the Future of Work Institute, and the National Centre for Student Equity in Higher Education. Prior to joining Curtin, he worked as a senior adviser to the Western Australian government and did a DPhil at the University of Sussex. He works on topics including federalism, health regulation, public integrity agencies, and Australian politics. He last visited Oxford on a very rainy day in October 2019. He and Barbara have two adult children, Adam and Emily.

Fiona Pixley (Western Australia & Corpus Christi 1981) Fiona's career has certainly not been linear, which is probably true of many scholars, especially women. She completed physician's training in England then retrained in molecular biology in Oxford and cell biology in New York and is now a cancer biologist back at her alma mater, the University of Western Australia, where the deep blue skies and sunshine in Perth are constantly uplifting. She has carelessly scattered her three children around the world along the way but they still talk to her regularly so she thinks they're doing alright.



Philip van Ryneveld (Diocesan College, Rondebosch & University 1981) returned to South Africa from Oxford during the height of the resistance to apartheid in the 1980s, became a technical advisor to the ANC on decentralisation during Constitutional negotiations in the 1990s and has worked on building the post-apartheid system since then – including a spell as CFO for the City of Cape Town and a focus on city management and public transport. He works on similar issues abroad – including currently for the Palestinian Authority. He has two daughters, Manya and Tara, and spends much of his time with his partner of the last eight years, Marcella, who lives in Italy. On the local performing arts board – and loves riding his bicycle!

Elizabeth Sherwood-Randall (California & Balliol 1981) began her career as chief foreign affairs and defense policy advisor for then-Senator Joe Biden. Over the ensuing decades, she served in the Clinton Pentagon and in the Obama White House and Energy Department. When not in public service, she taught and conducted research at Harvard, Stanford, and the Georgia Institute of Technology. In January 2020, Liz was appointed Assistant to the President for Homeland Security and Deputy National Security Advisor. She and her husband Dr Jeffrey Randall have led a genuinely bicoastal life between his neurosurgical practice based in California and her tours of duty in Washington, DC. They have two sons who are each pursuing graduate studies in science leading to pathways of service.



Monsignor Stuart W. Swetland

(Pennsylvania & New College 1981) After nearly two decades teaching, preaching, and administrating at the University of Illinois, and then at Mount St Mary's University, Stuart serves

as the seventh president of Donnelly College in Kansas City, Kansas. Donnelly was founded in 1949 to provide accessible, transformative, faith-based education to those who might not otherwise be able to attend college. *U.S. News & World Report* ranks Donnelly as the most diverse and least expensive private college in the Midwest. Stuart is also a professor of leadership and ethics, teaching courses in environmental, military, business, and medical ethics. While no longer involved in Catholic radio or television (after 20 years), Stuart still publishes popular pieces on the social teaching of the Catholic Church.



Jessica Teich (Connecticut & Magdalen 1981) has been very active in the #MeToo movement as an advocate and survivor. Her latest book, *The Future Tense of Joy*, is partly about sexual abuse and its aftermath. *Kirkus Reviews* called the book 'an honest, compassionate memoir about shaking off personal demons'

(starred review). Jessica's previous book, *Trees Make the Best Mobiles: Simple Ways to Raise Your Child in a Complex World*, appeared in *Vanity Fair* and the *Chicago Tribune*, and was featured on the Today show. Jessica served as head of the Biography committee for the *Los Angeles Times* Book Prize and has written for *The Nation*, *The Atlantic*, *The Washington Post*, and other publications. She lives in Los Angeles with her husband and two daughters.

1991

Sabina Alkire (Illinois & Magdalen 1991) After working abroad on poverty and culture, human security, and women's empowerment, Sabina returned to the University of Oxford to open the Oxford Poverty & Human Development Initiative (OPHI) in the Dept of International Development where she works. OPHI's small but joyful team seek to expand human capabilities by research and teaching on poverty and well-being measurement, and by supporting research users to design and use multidimensional poverty measures as policy tools. She still serves in the College Chapel, and in the parish of St Mary and St John East Oxford where she lives.



Rufus Black (Victoria & Keble 1991) has worked between the non-government, private and public sectors. He was ordained as a Uniting Church Minister after completing his DPhil and then worked as a university college chaplain while completing a post-doc before working at McKinsey & Company where he became a partner. He was then appointed Master of Ormond College at the University of Melbourne during which time he also worked extensively with governments and a range of NGOs. Rufus and his wife Catherine Anderson (Australia-at-Large & Magdalen 1992) fell in love with Tasmania when their children were very small, built a shack there and spent as much time on this extraordinary island as possible until in 2018 he became President/Vice-Chancellor of the University of Tasmania where they all now happily live.



Brad R. Braxton

(Virginia & Trinity 1991) Brad is the Chief Diversity, Equity, and Inclusion Officer at St Luke's School, a coeducational independent school in New York City. He is also a curator and adviser for the 2022 Smithsonian Folklife Festival 'Creative

Encounters: Living Religions in America'. The Festival will examine religious diversity and will host approximately 700,000 visitors on the National Mall in Washington, DC during the summer of 2022. In 2011, Brad founded The Open Church of Maryland, a culturally inclusive congregation in Baltimore. He continues as a visionary pastoral leader at The Open Church amid his duties at St Luke's School and the Smithsonian Institution. Brad, his wife Lazetta, their daughter Karis, and Sampson their Labrador Retriever/Terrier live in Brooklyn, NY.



Justin Fox

(South African College School, Newlands & Brasenose 1991) After returning to Cape Town in 1996, Justin became a research fellow in the English Department at the University of Cape Town, where he continued to teach part time for two

decades. In 1998 he became a photojournalist, focusing on travel. His assignments took him all over Africa for *Getaway* magazine, and he eventually became its editor. His articles and photos have appeared internationally in numerous publications and on a range of topics. His books have been published in South Africa, the US, the UK, Holland and France. Recent works include *The Marginal Safari*, *Whoever Fears the Sea* and *The Impossible Five*. His latest novel, *The Cape Raider*, is a World War II naval adventure set in South Africa.

Carl D. Marci (Pennsylvania & St Catherine's 1991)

After selling his pioneering consumer neuroscience company to Nielsen and spending four years as their first Chief Neuroscientist, Carl transitioned back to health care with a stint as Chief Medical Officer for a digital health spin-out. He is now Chief Psychiatrist at Ready, a venture backed on-demand mobile urgent care company operating in eight states. Carl is also on the management team part-time for Cava Capital, a venture capital firm and Chair of the non-profit Beyond Conflict, both based in Boston. His forthcoming book, *Rewired* (by Harvard University Press), about the impact of smartphones on the developing brain is due out in late 2021. He is married with three children and divides his time between Boston and Nantucket.

Delia Marshall (South Africa-at-Large & New College 1991)

After completing her DPhil, Delia joined the University of the Western Cape (UWC) in 1995 as a post-doc. Her interests include physics education, issues of widening access to undergraduate science studies, and the role of higher education in society. She is currently a Professor and Head of the Department of Physics and Astronomy at UWC. She has taken time out at stages of her working life to spend more time with her children and for an interlude teaching high school. She lives in Cape Town with her husband, Ant, and two teenage boys, and enjoys the outdoor lifestyle that Cape Town has to offer, including hiking and surfing.

Andrew J. Rosengren (Queensland & Merton 1991)

After 30 years working in Executive roles in Australian-based corporations, Andrew has recently started his own strategy advisory firm Guberno Consulting. Guberno, located in Melbourne, is focused on supporting small to medium-sized companies navigate growth. With Andrew's three children well on their way to starting careers, he is exploring with his wife Julie (Templeton 1991) how they can contribute more broadly in the areas of higher education and life transitions.

Amit Shashank (India & Hertford 1991) After completing his law degree at the University of Michigan law school, Amit has served as a corporate attorney and in various General Counsel roles. Presently, he is working at a private biotech company and helping to commercialise therapies for age-related diseases. He has especially enjoyed learning from law students while teaching as an adjunct professor at Columbia Law School. Amit splits his time between Boston and Westchester County in New York and loves to play golf, tennis and paddle with his two college-age daughters.



Juliana (Horseman) Snelling (Bermuda & St John's 1991), founded the firm Canterbury Law (namesake St John's Canterbury Quad) in 2012. Inspired by her Oxford tutor, Dr Mark Freedland, she has practised employment law for 25 years after having qualified as a barrister of England and Wales and the Bermuda Bar (Inns of Court, Inner Temple). She has a BA, History from Stanford University (1989). She authored chapters in *Carter-Ruck on Libel and Privacy* (6th edition, 2010) and *The Employment Law Review* (8th to 10th editions, 2017-2019) and has been repeatedly recognised in *Who's Who Labour & Employment*. She has a partner Nic and four children and this year hosted a Rhodes send-off party for the current Bermuda Rhodes Scholar, Ryan Perinchief (Bermuda & Lincoln 2020).

**Dorothy Anne Steane** (Tasmania & University 1991)

Professionally, for the past 25 years, Dorothy has been based at the University of Tasmania (Australia), applying genetic and genomic technologies to questions about the evolution of eucalypts and their capacity to adapt to a rapidly changing climate. She was awarded the 2021 Bjarne K Dahl Medal for her 'significant and sustained contribution to eucalypts'. Dorothy has also raised two daughters, done a lot of rowing and other fun stuff, buried her husband (Garry Davidson, 1959-2017) and most recently took a redundancy from the University to pursue other interests.

Stefan Talmon (Germany & St Antony's 1991)

After his DPhil in 1995 Stefan returned to Germany to complete his training as a lawyer and gain his qualification as a university teacher (Habilitation) at Tübingen University. He returned to Oxford in 2003 to take up a lectureship in public international law and a tutorial fellowship at St Anne's College. He subsequently became a reader and then a professor of international law at Oxford and practised as a barrister from Twenty Essex in London. In 2011, he moved to the University of Bonn to take up the directorship of the Institute for Public International Law. For the academic year 2020-21, he returned to Oxford as a visiting fellow of All Souls College.

**Graham Thomas** (Diocesan College, Rondebosch & Brasenose 1991)

Graham has worked in investment banking and private equity since leaving Oxford, and currently runs a private equity firm, Stage Capital, backed by Goldman Sachs (where he started his career). He also chairs the investment committee of Menhaden PLC, focused on resource efficiency, and serves on the investment committee of Apis Partners, which invests in growth companies in developing markets. Graham is spending an increasing amount of time on environmental issues, with a particular focus on financing, and is a trustee of the Rivers' Trust. He is married to Corinna, and they have two children, Katherine and James. They would welcome contact from Rhodes classmates, and visitors to them in London or Hampshire.

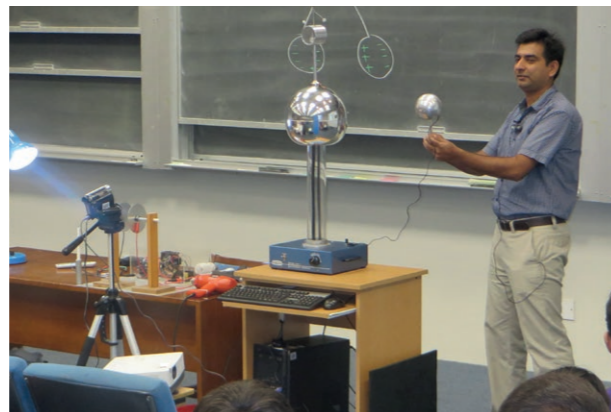
Saam Trivedi (India & Balliol 1991) is a Professor of Philosophy at Brooklyn College. He is the author of *Imagination, Music, and the Emotions: A Philosophical Study* (2017), and many articles.

Deacon Turner (Oklahoma & New College 1991) has held a stereotypical series of jobs in the realm of politics and money since his return from Oxford. Migrating from the God-forsaken Oklahoma plains to the Rockies of Colorado three years ago, he now leads a High West life of ski, rod, gun and paddle. Fortunately, leading product development and client engagement for Alliance Bernstein supports this lifestyle. As always, Cherokees come first: Deacon has served on the Board of Cherokee Nation Businesses since 2011. He recently completed tenure as a Trustee of the Smithsonian National Museum of the American Indian. Outside of plague times, Deacon is regularly in the UK, and often in the New College bar.

Nathan Urban (Ohio & Queen's 1991) After completing his PhD in Neuroscience and postdoctoral training at the Max Planck Institute for Medical Research in Heidelberg, Nathan has pursued research, teaching and academic leadership positions at Carnegie Mellon University and the University of Pittsburgh. His research has focused on the computational properties of brain circuits. Nathan recently took the position of Provost and Senior Vice President for Academic Affairs at Lehigh University where he is leading an ambitious expansion of enrolments and research.

2001

James G. Analytis (New Zealand & Lincoln 2001) James joined the faculty in the Department of Physics at the University of California, Berkeley in 2013. His research focuses on the study of exotic materials, particularly emergent phenomena pertaining to magnetism and superconductivity. James became Chair of Physics in 2020 and is focused on tackling the challenges of diversity, equity, and inclusion in STEM.



Muhammad Sabieh Anwar (Pakistan & University 2001) is Professor of Physics and currently Dean at the School of Science and Engineering, Lahore University of Management Sciences (LUMS) in Lahore, Pakistan. His research interests include magnetism, optics and magnetic resonance and he is always keen on developing new tools for investigative physics inside the laboratory. A keen believer in using laboratories to instil in students the spark of physics, his model labs have been replicated in several Pakistani universities. Sabieh also believes in the power of science as a democratiser. With the Khwarizmi Science Society (www.khwarizmi.org) he aims to popularise science, especially through the Lahore Science Mela, a temporary science museum set up every year in Lahore.

Kate Ballem (British Columbia & Worcester 2001) Kate continues to work in the field of child language and learning as a practising speech language pathologist and behaviour analyst, as well as Clinical Assistant Professor at the University of British Columbia. In 2015, she founded Nurture Society for Learning and Development, with the goal of improving accessibility to outstanding, innovative therapies through service delivery and mentorship of new clinicians. This enterprise provides endless opportunities for Kate's own 'Learning and Development', from cleaning up floods, to learning from leading researchers in the autism field. Kate and her husband Stuart live in Vancouver, BC with their two children, where they can be found playing outside whenever possible.



Matthew Baugh (North Carolina & Magdalen 2001) holds the Philosophy and Letters Chair at Saint Louis University, where he teaches and writes in the area of Catholic political thought and ministers as a Catholic priest. Having first encountered the Jesuits at their college at Oxford, Campion Hall, Matthew entered this largest religious Order of the Catholic Church in 2007 and was ordained a priest in 2019. In the course of his formation, he studied philosophy and theology and was sent to minister in a wide variety of contexts: villages in El Salvador and Guatemala, a home for people with intellectual disabilities in Alabama, Jesuit institutions of higher education in Canada and England, a prison in Boston, and a home on the US-Mexico border for reuniting migrant children with their parents.

Emily Baragwanath (New Zealand & Magdalen 2001) is a classicist at the University of North Carolina at Chapel Hill who studies Ancient Greek literature and culture, with a focus on historiography and the literary representation of gender. Her scholarship examines the literary techniques the ancient historians employ in constructing their historical narratives and the relationship between history and myth. At present she is completing a monograph on Xenophon's representation of women while a fellow of the National Humanities Center, and enjoying the delightful company during the pandemic of her daughters Julia (ten) and Rose (four).

Sara C. Bronin (Texas & Magdalen 2001) After Oxford, Sara earned her architecture and law licences. For seven years, she chaired the city of Hartford's planning and zoning commission, winning national awards for the commission's sustainability-focused zoning code overhaul. She currently leads a statewide zoning reform effort and serves as an advisor to the National Trust for Historic Preservation. She holds an endowed chair in property law and co-founded a center for energy and environmental law. She has written five books and treatises about land use and historic preservation. Her forthcoming book about zoning, *Key to the City*, will be published by Norton in early 2022. She is happily married to Mayor Luke Bronin (Connecticut & Balliol 2001), and they have three kids.



Josh Chafetz (Texas & Merton 2001) After spending twelve years at Cornell, Josh moved in 2020 to Georgetown, where he is Professor of Law and Affiliated Faculty in both the Government Department and the McCourt School of Public Policy. He continues to write on Congress and the separation of powers for both scholarly audiences – his second book, *Congress's Constitution*, was published by Yale University Press in 2017 – and popular press outlets including *The New York Times* and *The Washington Post*. He has also testified before Congress on both the power of the purse and the power to discipline members of Congress. He is very much enjoying living on Capitol Hill with his spouse, Kate Roach, who is an art historian at Virginia Commonwealth University, and their English foxhound, Stubbs.

Anamitra Deb (New Brunswick & Harris Manchester 2001) After spending about a decade doing strategy consulting for international development agencies and impact investing philanthropies, Anamitra tired of PowerPoint and visa applications. He moved to the Bay Area, California in 2014, joining Omidyar Network. Today, he leads their global Responsible Tech practice, and focuses on platform accountability, disinformation and better digital models. He and his wife, Preeti (who's a documentary filmmaker), live in Burlingame with their two boys, who are eight and six. They are all currently trying to figure out when they will next be able to get on a plane to go see faraway grandparents, cousins and old friends!

Vikesh R Gadhia (Kenya & St Anne's 2001) After completion of his MSc in Economics for Development, he joined Citibank Corporate & Investment Bank business in Kenya and has been with the bank for 17 years, albeit in five different countries across Middle East and Africa (currently residing in Dubai, UAE). In addition, he assisted his daughter in launching a books project that allows people to donate their pre-loved story books which are then used to create libraries in underprivileged schools across East Africa. The project has been a massive success and enhances literacy. He also sat on the inaugural selection committee of the Schwarzman Scholarship, the Rhodes Scholarship in UAE and on the board of Doha College, one of the most prestigious British Schools in Qatar. He was also the first Archbishop Desmond Tutu scholar from Kenya, a programme run by the African Leadership Institute (AFLI).

Simonne Horwitz (South Africa-at-Large & St Antony's 2001) is associate professor of African and Medical History at the University of Saskatchewan in Canada, from where she runs a very popular study abroad programme taking students to Johannesburg for six-week immersive educational experiences. She is also a Senior Research Associate at the University of Johannesburg. Her book *Baragwanath Hospital, Soweto: A History of Medical Care 1941-1990* was published by Wits University Press in 2013. Simonne has won numerous teaching awards and is focused on pedagogy for student wellness. She works with and mentors queer students and students living with mental illness and learning differences. After 12 years in Saskatchewan she still wonders why she lives in a place where the weather can kill you seven months of the year.



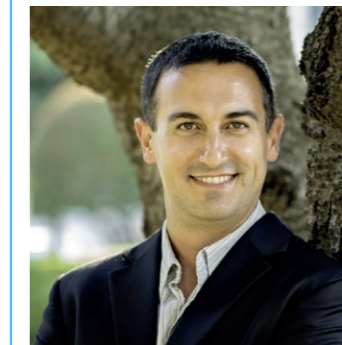
Sarah Stewart Johnson (Kentucky & Magdalen 2001) Sarah is now an Associate Professor of Planetary Science at Georgetown University, where she runs a lab dedicated to detecting life beyond Earth and works closely with NASA. Since leaving Oxford, she's remained interested in philosophy and writing, and her first book, *The Sirens of Mars*, made the *New York Times* list of 100 Notable Books for 2020. She and her husband, John, who works for the Department of Justice, live in Washington, DC with their two children.



Tom McCaleb (Florida & Lady Margaret Hall 2001) After serving on active duty in the United States Air Force for seven years, including tours in Germany, Iraq, and the US, he has spent twelve years at The Boston

Consulting Group serving clients in the travel, tourism, aerospace and defence sectors. He and his wife, Sarah Murphy, live in Chicago while juggling three children under four years old and a pair of busy jobs. Recently he was named by Working Mother Media as one of the 'Working Dads of the Year' for 2020.

Rakhi Mehra (India & Lady Margaret Hall 2001) read PPE as a senior scholar, moving shortly after to Bangladesh to intern at the Grameen Bank. Immersed in a program with Ashoka Fellows, she discovered her two loves: a career in social enterprise and Marco, her husband-to-be. Later while still at Harvard completing her MBA, Rakhi and Marco (an architect) together launched a social venture for improving informal housing. Moving to New Delhi, they spent five years incubating the start-up MHS CITY LAB. Rakhi is now living in Varese, Italy and has two young children who get to build Indo-Italian roots. She collaborates with universities, bringing field insights to design experiential learning programmes on social innovation. Rakhi can't wait to embark on learning journeys that co-create change with young professionals. In Italy she discovered a third passion – open-water swimming and the triathlon community.



Joshua Nassiri (Idaho & Wadham 2001) After leaving Oxford in 2003, Joshua attended Harvard medical school and from there completed a transitional medical internship at the Naval Medical Center, San

Diego (NMCSO). He then spent three years as an undersea medical officer for the US Navy working with divers, submariners, and those providing their medical care. In 2011 he returned to NMCSO to begin training as a radiologist, training that he finished in 2015 when he served as Chief Resident. From 2015-2017 he worked at the Naval Hospital Yokosuka Japan serving the overseas military population. After finishing there he took a position as a staff radiologist back at NMCSO where he also serves as the Program Director for the transitional residency there. Most recently, Joshua deployed as the director for laboratory, pharmacy, and radiology on the USNS Mercy as part of COVID relief efforts to Los Angeles.



Dwight Newman, QC (Saskatchewan & St John's 2001) is Professor of Law and Canada Research Chair in Indigenous Rights in Constitutional and International Law at the University of Saskatchewan. After his Oxford DPhil, he returned to join the law

faculty in his home province, though he has enjoyed recent (pre-COVID) visiting fellowships at institutions including Cambridge, Montréal, Princeton, and UWA, as well as a short teaching role in Nunavut. He has published widely on constitutional law and Indigenous rights topics. He has carried on some related practice and consulting and has enjoyed serving on volunteer boards. He is currently completing two additional graduate degrees, one in finance and one in theology. He enjoys hiking in the nearby Rockies and normally travels extensively around the world.



Niall O'Dea (Newfoundland & Exeter 2001) chose policy work in chilly Ottawa over the vagaries of tropical bird research in early 2006, motivated to live in the same place as his partner of (now) 23 years, Glenn Nuotio. 15 years later, he has tackled

environmental issues from a variety of roles with Canada's Departments of Environment and Climate Change, Natural Resources and the Privy Council Office. He was most recently head of the Canadian Wildlife Service and just started a new role as Senior Assistant Deputy Minister for Strategic Policy at Canada's Department of Fisheries and Oceans. Time with friends, getting out into nature and soaking in art and music remain his and Glenn's passions and pastimes.

Rahul Rao (India & Balliol 2001) After 13 years at SOAS University of London, where he is currently Reader in Political Theory, Rahul will join the School of International Relations at the University of St Andrews from September 2021. He hopes that the move will allow him to spend more time on the Isle of Mull, where his partner Conor Ryan is based. His second book *Out of Time: The Queer Politics of Postcoloniality* was published by Oxford University Press in March 2020.



Chaim Strauchler (New York & Oriel 2001) is the Rabbi of Shaarei Shomayim in Toronto, an associate editor of *Tradition Journal*, and a vice-president of the Rabbinical Council of America. In the context of COVID, he has advocated

for the critical role of religious community as a resource for society during times of crises: www.thestar.com/opinion/contributors/2020/12/17/dont-ignore-the-importance-of-religion-as-part-of-our-health-care-during-the-pandemic.html. He has begun sharing reflections every morning with his congregation. Being bound to share an inspiring, new and short thought with such regularity has coloured his thinking. He has become a bit of a scavenger for the positive within general and social media.

Anna R. Terry (Arkansas & Trinity 2001) After more than five years as a neurosurgeon at Duke, Anna decided to leave academia for private practice and move back to the Northeast – all during a global pandemic. Clinical practice – the art and science of performing surgery and caring for people during a difficult time in their lives – has always been the most rewarding and most challenging part of her profession, and even though this is an incredibly challenging time, she is excited about the future. She and her family live in the northern suburbs of Boston. Her husband, Erwan Lagadec, is still teaching international affairs at George Washington University (fully remote these days) and the girls are in hybrid public school.

Christian Thorun (Germany & St Antony's 2001) After returning to Germany, Christian became engaged with consumer policy, first as a policy officer at the German Federation of Consumer Organisations. Then in 2010 he founded his own consumer policy research institute. There he and his team focus on issues such as sustainable production and consumption, digitalisation and responsible business conduct (particularly in the digital world). Christian lives together with his wife and two daughters in Berlin. In his free time he loves to work in the garden or to go hiking with family and friends.



Courtney C.J. Voelker, MD, DPhil (Oregon & Christ Church 2001) After returning to Los Angeles, Courtney was promoted to a leadership position as Division Chief of Otolaryngology, Neurology and Skull Base Surgery at the University of Southern California Department of Otolaryngology-Head and Neck

Surgery and the Director of the Pediatric Cochlear Implant Program at the Children's Hospital Los Angeles. This has been an especially challenging time for otolaryngologists as the coronavirus is concentrated in the nasopharynx. She and her husband, Russell Wojtusiak, are blessed with two wonderful and healthy sons, Leo Lawrence (two years old) and Joseph Peter (three-and-a-half years old). They hope to all return to Oxford when things open up to finally undergo graduation ceremonies for Courtney.

2011



Brendan Alexander (Ontario & New College 2011) After returning to Canada, Brendan was posted to Québec City as an artillery officer in the Canadian Armed Forces, which included work as a forward observation officer and forward air controller. In 2016

he was posted to Montreal as the aide de camp to Quebec's military commander. In 2017 he remustered to military intelligence and was deployed to Kuwait and Baghdad for one year. Upon his return to Canada, he was posted to the intelligence school in Kingston, Ontario. In Fall 2021 he will release from the military and begin law school at the University of McGill in Montreal. When not working you can find him swimming/biking/running, at the piano, or with family and friends.



Alice Baumgartner (Illinois & Merton 2011) After Oxford, Alice Baumgartner received a PhD at Yale University, and is now an assistant professor of history at the University of Southern California. Her first book, *South to Freedom: Runaway Slaves to Mexico and the Road to Civil War*, published in 2020, was named a *New York Times* Editors' Choice, and a finalist for the *Los Angeles Times* Book Award. If the number of Rhodies in the acknowledgements is any indication, the book probably would never have been written if not for her time at Oxford and the friendships that continued well beyond those two years.



Joshua J. Chauvin (Ontario & New College 2011) finished his DPhil at Oxford in 2016 and went on to join a digital mental health start-up in Palo Alto led by the former Director of the NIMH, Tom Insel. After a year and a half working for the company from his office in London, Josh moved on to advise a number of digital health start-ups, and now works as a Senior Strategy Manager for Koa Health (www.koahealth.com) – formerly part of Telefónica's moonshot unit, Alpha – and as a Visiting Scientist at Harvard Medical School, where he is funded by Schmidt Futures to develop a digital platform (www.empower.care) to help train frontline health workers to deliver psychological treatments in under-resourced communities globally. Josh married his partner Dr Julia Nicholls (a historian at King's College London), whom he met in Oxford, in November 2019. They moved into their first home in London in February 2021 and look forward to welcoming friends and family soon!



Laurence Deschamps-Laporte (Québec & Magdalen 2011) After serving three Canadian foreign ministers, including most recently as Chief of Staff, Laurence decided to return to the academic world. She is now an invited professor of political science and research fellow at The Montréal Centre for International Studies at l'Université de Montréal. She lives with her husband Boyan Gerasimov (Weidenfeld Scholar, Merton 2011) just outside of Ottawa with their son Émile.

Jared A. Dunnmon (Ohio & Oriel 2011) After going down from Oxford, Jared spent seven years at Stanford completing a PhD in the Mechanical Engineering department and a postdoctoral fellowship at the Stanford AI lab. Jared's technical work has focused on developing weakly supervised machine learning systems to support applications in areas such as medicine, energy and environment, and intelligence analysis, wherein the costs of failure are high and data labelled with human expertise is scarce. Jared has recently begun serving as the Technical Director for Artificial Intelligence at the Defense Innovation Unit (Mountain View, CA). He can usually be found hiking around the Bay or falling off a surfboard in Santa Cruz, and enjoys catching up with his friends from Oxford whenever their paths cross.



John Hales (formerly Hodges) (Diocesan College, Rondebosch & St Anne's 2011) settled in London with his partner (now wife), Lucy Hales (Bermuda & University 2009), and together they have a one-year-old daughter, Sylvie.

John followed his interest in climate change into renewable energy investing, holding investment roles at Generation Investment, Macquarie and his current firm, Bregal Milestone, which is a family-backed technology growth capital fund in Europe with a focus on sustainability. John keeps close ties with Oxford and waited out some of the COVID lockdown in a house in down Iffley Road, introducing Sylvie to the town's street and meadow walks.

Katy Hansen (Montana & Christ Church 2011) is wrapping up her PhD in Environmental Policy at Duke University. Her dissertation answers questions at the intersection of political science and public administration on local public service provision in the United States. She recently started working as a senior advisor at the Environmental Policy Innovation Center (EPIC) in Washington, DC. Her work at EPIC focuses on addressing environmental injustices in the water sector. Katy is excited to move to DC and see many Rhodes classmates more regularly.

Brennan Hodkinson (South African College School, Newlands & Pembroke 2011) After a short spell at the African Development Bank in Tunis, Brennan returned to South Africa to work for Standard Bank, where for four years he focused on financing and advisory related to various private and public sector projects across the continent. He currently works for Bank of America and is on a placement in New York City. His Cape Town wedding to Candice has been postponed given the pandemic but will hopefully happen one day.

Ye jin Kang (Texas & Green Templeton 2011) After graduating from paediatric residency in 2021, Ye jin started work as a physician-scientist at UT Southwestern investigating the role of humoral immunity in protecting against tuberculosis in children. She also continues her work on global health in North Korea through her work as founding director of Global Humanitarian Engagement. She and her husband reside in Dallas, Texas with their lovely cats.

Kham Kidia (Zimbabwe & St Hugh's 2011) After completing his residency in internal medicine at Brigham and Women's Hospital in June 2020, Kham stayed on faculty in global health. When not working clinically, he continues to work on mental health in Zimbabwe through Kushinga, the organisation he co-founded. In the fall, he and his husband, Nick, are moving to Bangor, Maine, where Nick will be on faculty in political science at University of Maine.



Aneil Jaswal (British Columbia & Magdalen 2011) After completing his DPhil in Public Health in 2016, Aneil worked for McKinsey & Company before joining the Government of Canada. He is currently a Senior Policy Advisor to the Deputy Prime Minister and Minister of Finance, working on health and economic responses to the COVID pandemic. You'll often find him running or skating along Ottawa's Rideau canal.

Daniel E. Lage (Florida & St John's 2011) After leaving Oxford, Daniel attended Harvard Medical School and then completed his residency in Internal Medicine at Massachusetts General Hospital. He is now a Fellow in Medical Oncology. He is pursuing a career in academic medicine focusing on improving quality of life and end of life care for older adults with advanced cancer. Along with a friend and colleague, he recently founded The Hippocratic Forum (www.hippocraticforum.org), a non-profit initiative to help physicians rediscover their ideals and grow in resilience through a series of podcasts and structured coaching. He is enjoying life in New England, including kayaking on the Charles River, local hikes, and catching up with local Rhodes classmates from time to time!

Ryan Manton (New Zealand & Magdalen 2011) After completing his BCL and then his DPhil in Law in 2016, Ryan moved to Paris to practise international law and arbitration at a boutique law firm, Three Crowns LLP. While there he has worked on a range of major international cases for both sovereign states and private companies, including before the International Court of Justice. He now splits his time between Paris and Copenhagen, where his partner Stephanie (DPhil in Molecular Medicine, St Catherine's) works as a scientist at a biotech company.



Jackie McArthur (Western Australia & Magdalen 2011) Following a year as judicial clerk to Justice Susan Kiefel, now the Chief Justice of Australia, Jackie returned to the UK to take up work at the London Bar. She is now a tenant at Essex

Court Chambers, specialising in public international law, international arbitration and general commercial litigation. Jackie also works closely with the British Government's Foreign and Commonwealth Office on treaty policy and Brexit. She recently co-authored a legal opinion on international criminal responsibility for the mistreatment of the Uyghur people. She and her husband have a son, Emile Leander, who lights up their lives.

Laura Nelson (Massachusetts & New College 2011) is teaching literature at Tidelines Institute – a tiny college run by students – in Glacier Bay, Alaska this winter. After that, she will be back in New York City, where she is involved in community-based art and education projects and runs a mutual aid lending library in Fort Greene Park called the Library of Study. She's finishing a PhD in American Studies at Harvard University this summer and plans to continue work that celebrates literature, the arts, and community learning.



Jody Reimer (Manitoba & Merton 2011) After several years spent back in Canada completing a PhD in mathematical ecology at the University of Alberta, Jody is now a postdoctoral scholar at the University of Utah. She and her partner, Seth Bryant, are enjoying

skiing the 'greatest snow on Earth' in Salt Lake City and exploring the canyons and desert spires of southern Utah.



Aakash Shah (New Jersey & Wolfson 2011) is practising emergency medicine in New Jersey. Last spring, Aakash helped diagnose and treat some of the first cases of COVID in the state. Outside of the emergency room, Aakash focuses on building programmes predicated on the understanding that, for far too

many caught in the maw of our criminal justice system, the ultimate manifestation of justice is treatment not punishment. He is currently building an institute to promote and implement such programmes in the state. He and his wife, Romita, are looking forward to reconnecting with friends from Oxford following the pandemic.

David Springer (St Andrew's College, Grahamstown & St Edmund Hall 2011) After completing his DPhil, David spent a year at a tech start-up and then joined the Boston Consulting Group, where he is now a Project Leader in their London office. In 2019, he spent a year on secondment at the Bill and Melinda Gates Foundation, working in their Global Health division and focussing on healthcare regulation in Africa. David and his wife, Louise, got married at Rhodes House in 2018 and recently welcomed their daughter, Phoebe.



Nathaniel (Nat) Ware (New South Wales & Magdalen 2011) After completing the MSc in Development Economics and an MBA, Nat undertook a DPhil which used theoretical

microeconomics to develop new, better ways to finance education and healthcare to disadvantaged populations worldwide. As part of this, he invented a way to finance education and healthcare at no cost to either individuals or governments, and without relying on philanthropy. This approach is known as FORTE (Financing Of Return To Employment). After the DPhil, Nat founded a social venture by the same name to bring his DPhil research to life and implement the FORTE model. He also serves as Chair of 180 Degrees Consulting, the world's largest consultancy for non-profits, which he founded in 2007 and which now has 180 branches across 40 countries.

Matt Watters (Delaware & Balliol 2011) After spending close to a year in Sierra Leone leading McKinsey and Company's Ebola Recovery effort (www.forbes.com/profile/matt-watters/?sh=16f96a7c181d), Matt enlisted in the Army to try out for Special Forces. In 2019, he graduated the Special Forces Qualification course as a Green Beret. In 2020, he deployed to Afghanistan for counter-terrorism and counter-insurgency missions, where he was awarded a Bronze Star. Matt now lives in NJ with his godson, James, and their dogs, Chelsea and Apollo.

Tracy Yang (Georgia & Balliol 2011) is completing her paediatrics residency at the Morgan Stanley Children's Hospital at Columbia University. During residency, she has had the privilege and challenge of caring for children and adults in New York City during the COVID pandemic. She conducts research on health equity and community intervention. During residency, Tracy founded an anti-racist book drive partnering with private donors and local bookstores to provide children's books that celebrate diversity and facilitate conversations about race in resident clinics. She plans to pursue her interest in health policy as a Commonwealth Fund Fellow next year. Tracy and her husband, Andrés Mallipudi (an emergency medicine resident physician), recently celebrated their first wedding anniversary. She treasures her continued friendships through the Oxford/Rhodes community.



Will Zeng (Virginia & Oriel 2011) After building early quantum computers at a start-up in the Bay Area, Will has returned to the US east coast to work on applying them. He runs a quantum technology research group at Goldman Sachs and is founder and President at the Unitary Fund, a non-profit research lab and open-source grant funder. Will and his partner, Jo, are both bullish on the post-pandemic future in New York city and look forward to restarting their Berkeley dinners with friends (and many Rhodes classmates) in Manhattan.



Lee Atherton is a professional photographer who often photographs events at Rhodes House. Here he has captured scenes of Oxford life during the COVID-19 pandemic.

