

CAMBRIDGE AUSTRALIA SCHOLARSHIPS



ANNUAL REPORT 2023





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Corporate history:
Cambridge Australia Scholarships Limited was incorporated on 24 September 2010 as a not-for-profit company limited by guarantee.

Its Constitution and details of its operations are available on the website:
www.cambridgeaustralia.org.au.

CHAIR'S REPORT

I am pleased to present this Annual Report, which details the activities of Cambridge Australia Scholarships (CAS) for the financial year July 2022 to June 2023.

The English poet and novelist Sophie Hannah, Fellow Commoner in Creative Arts at Trinity College from 1997 to 1999, and creator of a master's degree in crime and thriller writing at the University of Cambridge once said:

Cambridge is heaven, I am convinced it is the nicest place in the world to live. As you walk round, most people look incredibly bright, as if they are probably off to win a Nobel prize.

I expect this will resonate with those of us who have enjoyed the great privilege of spending some time in this extraordinary place, immersed in such rich history and architectural glory, and surrounded by some of the world's greatest minds in-training. This year, CAS will support 27 such minds in residence in Cambridge, including 7 new Masters scholars and 5 new PhD scholars, we wish them literally the "best of British" as they embark on this great adventure. We acknowledge the tireless work of our volunteer selection panels for starting them on their journey.

CAS' raison d'être is its scholars but it doesn't stop there, and I am delighted to report on a significant number of developments in CAS this year:

Inaugural First Nations Writer-in-Residence

Joining our scholars this year for the first time in CAS (and Cambridge!) history, will be our first nations writer-in-residence. The first nations writer-in-residence program will not only give a first nations writer access to the learning and research opportunities afforded by one of the world's foremost academic institutions, but will also give our first nations community a voice on the global literary stage. I am delighted to announce Alison J Barton as our inaugural recipient of this exciting new award. Alison is a social worker and published poet. She will use her time in Cambridge to work on a new collection of poetry while also presenting a workshop to English Faculty students on the truth of first nations experience in Australian history.

Getting this new initiative off the ground has been a gargantuan task, and we are incredibly grateful for the leadership and guidance of Yvette Henry Holt, multi award-winning indigenous poet, social photographer, editor and publisher, and Chairperson of the First Nations Australia Writers Network (FNAWN). We also extend our sincere thanks to our partners in this venture:

- The Cambridge Faculty of English, and in particular Dr Louis Klee who first pitched the idea to us, Prof Raphael Lyne and Dr Alex Houen who gave generously of his time on our selection panel;

- Clare Hall College, which will become home to our first nations writer for Michaelmas Term 2023. In particular we thank Dr Holly Hedgeland, Senior Tutor at Clare Hall for assisting in coordinating the accommodation needs for the Writer in Residence.

President of the CAS Scholar & Alumni Community

We thank Eliza Lockhart for her sterling effort as the inaugural President of the CAS Scholar & Alumni Community, responsible for establishing and maintaining connection with the scholars prior to departure for Cambridge, on arrival in Cambridge, and upon their return from Cambridge. Eliza has been instrumental in building cohesiveness amongst the CAS scholar community, organising events, creating strategies to engage alumni and advocating for the scholars before the CAS Board. Eliza now passes the baton to Connor O'Brien for 2023 to 2024. Connor is a PhD student studying Politics and International Studies and has already brought some great ideas to us about how the President role can continue to grow and evolve.

Financial Management Arrangements

At the 2022 Annual General Meeting (AGM), we announced that CAS was exploring the establishment of financial management arrangements independent of the Australian National University (ANU) Investment Office which has historically managed CAS' funds. We are pleased to announce that after a rigorous selection process, we have appointed JBWere as our new fund manager and have commenced the process of migrating a portion of our funds into CAS' JBWere account. We have been impressed with the level of focus they have given us, and trust that this will be reflected in their performance. We look forward to working with donors of named scholarships on their wishes for where their funds are managed.

CAS Board Developments

Since the 2022 AGM, we have welcomed two new Directors onto the Board:

Mr Malcolm Allen comes to us with years of consulting experience in business improvement and transformation, and has also joined our Investment Committee to help us navigate the changes in our investment strategy;

Mr Jack Bartel has worked across the public and private sectors in government affairs and public policy advisory services, and will help us explore fundraising opportunities.

In addition, at the 2023 AGM we will:

- confirm Andrew Clark's appointment as Company Secretary of CAS, a role for which his extensive legal experience has perfectly prepared him; and
- welcome Ms Eliza Lockhart to the Board to advance CAS' alumni program and social media presence, thereby building upon the work she has done as President of the CAS Scholar & Alumni Community.

I extend my heartfelt thanks to all of my fellow Board members who give so generously of their time and expertise to ensure the vision of CAS' founders and donors lives on.

Donors and the CCEIT

We feel privileged that CAS' donors entrust us with their hard-earned funds and their vision of supporting the brightest and best Australian students to advance their studies at The University of Cambridge. Our donors should not underestimate the intergenerational impact that their generosity can have on the lives of our scholars. Similarly, we thank Helen Pennant, Director of the Cambridge Commonwealth, European and International Trust (CCEIT) and her team, who partner with us and our donors to make this happen.

CAS Executive Officer

Last but not least, at the centre of everything we do, is our dedicated, passionate, and incredibly proficient Executive Officer, Vanessa Greenwood. We thank Vanessa for another year of service, and in particular her key role in establishing the Indigenous Writer-in-Residence program on top of her day job!

It has been a transformational year for CAS in a number of respects, and I and the Board are excited about the challenges and opportunities that lie ahead.



Darren Peacock
Chair



CAS DIRECTORS

The CAS constitution states that the Company must have a minimum of four, and not more than twelve, directors. Directors are appointed for a period of two years and may be re-elected for up to three consecutive terms. Where possible, the Board should be nationally representative. CAS aims to have a representative in each State and Territory.

The 2022-2023 Directors were:

Mr Darren Peacock, Chair (NSW)

Jesus College, 2000
LLM Master of Law

Darren studied undergraduate Commerce and Law at the University of Queensland before undertaking a Master of Law at Jesus College in Cambridge with the support of a British Chevening Scholarship. After working at law firms in Australia and the UK, he spent over a decade as a senior legal adviser within the Wesfarmers Group. In May 2019, he became Head of Legal and Compliance and Company Secretary for the South Pacific Region of the Linde Group.

Mr Malcolm Allen, (VIC)

Corpus Christi College
Natural Sciences

Malcolm studied as an undergraduate at Corpus Christi College Cambridge in Natural Sciences. He is also a Murdoch Scholar and Murdoch Fellow at Melbourne Business School and then at Chicago Business School. He has worked for IBM, and McKinsey & Company, in both Australia and USA. He was CEO of Concentrix, the major arm of a small public telecommunications company Westel. He is currently a senior Director of Partners in Performance Pty Ltd, a global performance improvement and sustainability focused management consulting firm.

Mr Jack Bartel (NSW)

Gonville and Caius College
MPhil International Relations

Jack holds a Master of Philosophy (International Relations) from Gonville and Caius College, Cambridge, and a Bachelor of International Relations (Hons) from Griffith University. Based in Sydney, Jack is Head of Government Affairs and Public Policy at financial services corporation AMP Ltd. Prior to this he worked as an adviser to ministers in the Turnbull Government, including the Minister for Trade, and the Minister for Industry, Innovation and Science.

CAS DIRECTORS

Mr Andrew Clark (NSW)

Jesus College 2015-2016

LLM

Andrew read for a Masters in Corporate Law at Jesus College in 2015-16, after graduating from Macquarie University with a BA LLB (Hons). At Cambridge, Andrew was supported by the Cambridge Australia Erich Narev Scholarship. Andrew has worked in law firms in Australia and the UK, he now specialises in resolving disputes in the infrastructure sector.

Mr Roderick Darling (VIC)

Downing College, 2015-2016

MPhil Engineering for Sustainable Development

Roderick holds a Master of Philosophy from Downing College, where, between his studies and many memorably meals, he played tennis for the college. Prior to this he completed a Bachelor of Commerce and a Master of Engineering, both at the University of Melbourne. Roderick is a Director of Caponero Group a Melbourne based investment manager. Before this he was an Associate Partner at McKinsey & Company where he served clients on across Asia, as well as for BHP as an Engineer.

Ms Antara Mascarenhas (VIC)

Queens College

MPhil in Social and Political Sciences

Antara read for her MPhil in Social and Political Sciences at Queens' College in. She has worked in infrastructure and energy since her return to Australia, in policy, regulatory, program implementation and stakeholder relations roles. She was President of Cambridge Society of Victoria from 2013-15.

Dr Madeleine Mitchell (VIC)

Gonville and Caius College 2010-2014

PhD in Plant Sciences

Madeline undertook a PhD in plant sciences (Gonville and Caius College, 2010-2014) as a Herchel Smith Scholar and honorary Cambridge Australia Poynton Scholar. She has since worked as a researcher and knowledge broker in novel crop development and sustainable agriculture at CSIRO, RMIT University and Food Agility Cooperative Research Centre. She is passionate about supporting and encouraging the next generation of STEM professionals, including through outreach, mentoring and equity and diversity initiatives.

CAS DIRECTORS

Mr Philip Pope (QLD)

Darwin, 1996

MPhil in Polar Studies

Philip Pope read for an M.Phil in Polar Studies at Darwin College in 1996-97, after graduating from the University of Nottingham with a BA (Hons) in Political Science. He received a B.B. Roberts Fund award from the Scott Polar Research Institute at Cambridge to assist a period of study at the US State Department Archive in Washington DC, as part of his thesis research. Philip has held senior communications roles at the British Olympic Association, Cricket Australia. He was previously a staff reporter at the Daily Mirror in London.

Dr Justin Sherwin (VIC)

Queens College 2010-2011

MPhil in Epidemiology

After medical school and working as a junior doctor, Justin undertook an MPhil in Epidemiology (Queens' College) supported by a Cambridge Commonwealth Trust scholarship from 2010-11. He subsequently attained both a Master of Surgery (MChir) and PhD from Cambridge for research in the fields of eye surgery and public health. Justin completed ophthalmology specialist training in Melbourne and Oxford. After returning to Melbourne in 2018, he commenced work as a specialist eye surgeon in both public and private practice.

EVENTS

2022 AGM and Scholar Reception

Thursday 8th September 2022

The Annual General Meeting, combined with a congratulatory and farewell Reception for the 2022 scholarship recipients, was held at University College, Melbourne and also with an online link via ZOOM on Thursday 8th September 2022.

Over forty guests attended the event, including 10 new scholarship recipients, a number of our generous donors, CAS Directors, CAS members, Cambridge Society members, and friends.

We were pleased to hear from our new scholars who each gave a brief insight into their subject areas.

CAS was also pleased to announce the appointment of Eliza Lockhart as the President of the CAS Community and Alumni. Eliza is looking forward to hosting some events in Cambridge and bringing together the community of past and current scholars.



CAS COMMUNITY PRESIDENT REPORT

Report from Eliza Lockhart, President of the CAS Scholar and Alumni Community

It has been a great privilege, and an absolute pleasure, to be appointed as the inaugural President of the CAS Scholar and Alumni Community. The idea for the President role began to evolve in 2020, after I became stranded in the UK due to Australia's pandemic border closures. At that time, the majority of students that remained in Cambridge were Australian and I was struck by how effectively the expat community rallied together to support one another. I began to imagine what a powerful impact the CAS community could make, if only we had a conduit to connect and energise us. Incidentally, the CAS Board had been having similar thoughts, so the stars aligned and the President role was born!

As President, I am responsible for representing, promoting and strengthening the CAS community, thereby facilitating an increased cohesiveness and pride amongst CAS scholars and alumni. This year I have organised a number of events and I have been overwhelmed by the outpouring of enthusiasm from the CAS scholars for these opportunities to connect with one another. My greatest achievement has been to establish what I envision as the two foundational, bookend events — first is the 'Welcome Event', intended to introduce our incoming scholars to Cambridge and the CAS community, and second is the 'Annual Alumni Reception', designed to celebrate the achievements of our scholars and alumni. The first Welcome Event was held in October 2022 at Corpus Christi College and the inaugural Annual Alumni Reception was held in June 2023 at Pembroke College — both were great successes!

At the Annual Alumni Reception, I initiated what I hope will become a CAS community tradition, something I named the 'Circle of Celebration'. All the CAS scholars stood in a circle and everyone shared one thing that they were proud to have achieved this year. People shared a wide range of academic, personal, and professional milestones and, after each person shared, we clapped, laughed and celebrated together as a CAS family. It was a highly enjoyable and enlivening experience and, above all, it made me immensely proud to represent such gifted, funny and friendly students.

CAS COMMUNITY PRESIDENT REPORT

Report from Eliza Lockhart, President of the CAS Scholar and Alumni Community

As President, I feel so lucky to have been given the opportunity to get to know all the current CAS scholars and I am constantly in awe of their fierce intellect, remarkable resilience, and immeasurable talent. I look forward to watching them take what they have learnt at Cambridge and combine it with their passion, intellectual curiosity, and kindness, to create positive change in this world. My hope is that this is just the beginning and that the President's role will continue to assist the CAS community to grow and inspire into the future.

If you are a CAS alumni, please stay in touch – on the CAS website, under the 'Community' tab, there is a 'CAS Alumni' form where you can update your contact details so that you can continue to be a part of our vibrant CAS community. If you will be able to travel to Cambridge in June 2024, we hope to see you at the next Annual Alumni Reception!



Eliza Lockhart

CAS Community President 2022-2023



CAS COMMUNITY EVENTS



CURRENT SCHOLARS

Mitchell Chiew

Corpus Christi, 2020

**PhD in Applied Mathematics and Theoretical Physics, Quantum Computing
Cambridge Australia Allen Scholarship**

As I enter the last stage of my PhD, I feel an increasing sense of belonging at Cambridge. During this first, and last, covid-restrictions-free year of my PhD, I have been able to engage more completely with academic and social life at my department, and with friends from college. Cambridge has played a base of operations for me to explore career options, acting as a central stop-off point between conferences in Europe, the US, and Asia.

I revised and resubmitted my first paper, about a new strategy of finding the best 'Jordan-Wigner transformation' for each quantum system. We introduced the first mathematically sound definition for the 'goodness' of such a transformation. Via a computational approach, I wrote an algorithm that performs exhaustive calculation of the best Bravyi-Kitaev transformations for each quantum system, again according to our novel concepts of 'goodness'. A surprising consequence of this result is that in practical settings, the Jordan-Wigner transformation may be a better choice than Bravyi-Kitaev's method, which runs contrary to popular belief.

After talking with researchers at conferences around the world, I have begun to define the space of all mathematically possible fermion-qubit transformations, which provides a much-needed conceptual vantage point to survey all existing literature and choose directions for new approaches. This fundamental, mathematical exploration has been engaging and very much what I had hoped to be part of during my time in Cambridge.

Outside of academia, my racquet-sport obsession is nearing its zenith with multi-hour squash marathons, badminton and tennis at Leckhampton, and even a trip to Wimbledon. Cycling outings, surf trips, and Rubik's Cubing competitions have got me out of Cambridgeshire to keep exploring the UK as I enter the final stages of my time in Cambridge.

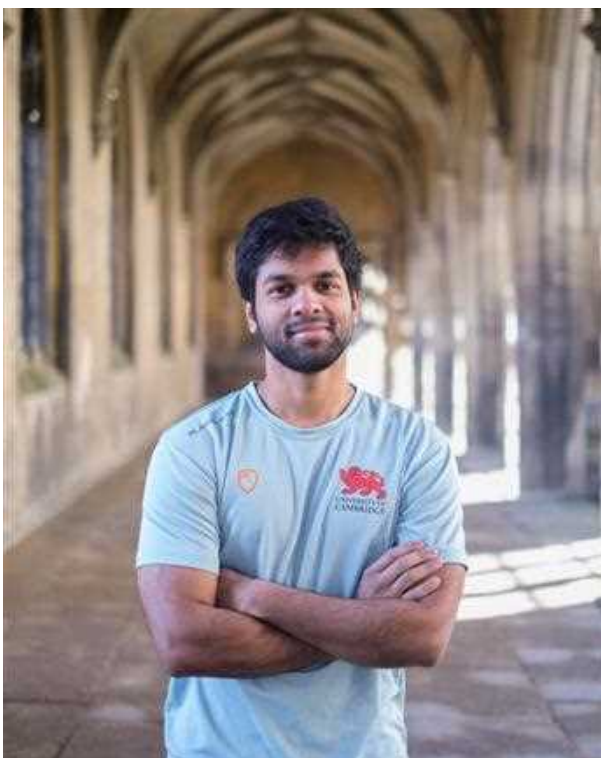


Dibyendu Roy
Corpus Christi, 2022
Master of Pure Mathematics
Cambridge Australia Allen STEM Scholarship

From a young age, I have always hoped to complete the Part III of the Mathematical Tripos at the University of Cambridge. My studies have been incredibly rewarding and stimulating, allowing me to delve deeply into the mathematics that I find most interesting, as well as explore new subjects that were not available during my undergraduate studies.

One of the highlights of my studies has been the opportunity to take courses covering various topics in algebra, geometry, and quantum computing. In my experience, the greatest privilege from studying at Cambridge has been the opportunity to meet deeply passionate people from my fields of study and many others. I have learnt a lot from these interactions, which have added to my motivation to study to the best of my abilities. At present, I am in what is considered to be the toughest stage of Part III, preparing for the exams that will assess me on the whole year's learning. Even though it is a challenging course, I am extremely grateful to have this life-changing opportunity.

Cambridge's hectic schedule and its wide variety of extra curricular activities presented me with the unfortunate dilemma of what to choose. I had the privilege of representing Cambridge in BUCS and Varsity for Badminton. Playing and training with the team was an amazing experience and allowed me to meet some of my closest friends. Furthermore, I also was an active participant in the Cambridge University Automobile Club, managing a first and second place finish in their organised karting events which were a blast!



This year has been a truly amazing experience from a personal and academic perspective thanks to CAS and I would highly recommend it to anyone who is considering if they should apply.

Winifred Taylor Williams
Churchill College, 2022
MPhil in Medical Science - "Classifying Histopathological Grade of Oesophageal Adenocarcinoma Using Deep Learning"
Cambridge Australia Allen Scholarship

Since starting in Cambridge in Lent term this year, time has been whizzing by! With one term left of my Master's, I'm now starting to finish work and write my thesis.

My research has been focused on using deep learning to classify histopathology images in oesophageal cancer. The aim is for this to be a tool for pathologists which would decrease workload by automating routine, time-intensive tasks. Since my background is clinical in nature, I have found it enriching to apply my medical perspective to a computational problem and learn highly valuable skills and knowledge along the way. Ideally, I hope this is the start of the development of an AI 'toolbox' for pathologists and more broadly, AI assistants for clinicians, as part of the future of personalised healthcare.

Beyond my research work, I have found a vibrant community in Cambridge that has enriched both my academic and personal growth. I regularly sing with the Queens' College Chapel Choir, which has given me the chance to make beautiful friendships, magnified my love for choral music and provided me with a lot of free food and wonderful (often fantastically bizarre) conversations! Our recent tour to Amsterdam to sing in the gorgeous Nicolaasbasiliek is an opportunity I will cherish for a long time.

Looking ahead to the rest of this year, I'll be rowing and sculling while the weather is still 'good,' singing around Cambridge and generally making the most of life in this magical place. On top of that, I'm really looking forward to attending the MICCAI (Medical Image Computing and Computer Assisted Intervention) Conference in Vancouver in October, as it is one of the biggest conferences in my field.

I am extremely grateful to Charles Allen, CAS, and the Cambridge Trust for funding my scholarship and making this transformational experience possible.



Eliza Lockhart
Corpus Christi College, 2022
MPhil Public Policy
Cambridge Australia Allen Scholarship

The MPhil in Public Policy has been an intense and enriching course, which has provided me with a wide range of intellectual insights and practical experiences. It has broadened my academic and professional horizons in novel and exciting ways, and I feel well-equipped to begin the next phase of my career. Aside from my studies, I have thoroughly enjoyed being the inaugural Cambridge Australia Scholarships Scholar and Alumni Community President. I am in constant awe of the talent of our Australian scholars and it has been a joy and a privilege, in my role as President, to strengthen and energize our community.

Once I leave Cambridge, there are so many special memories that I will treasure. One that immediately springs to mind is seeing the historic buildings and perfectly manicured lawns covered in a white carpet of snow. Creating my first snowman with other Australians in the Corpus Christi gardens was a definite highlight! I will also remember the rambling walks with friends along the river Cam, sometimes passing through hip-high meadows of wildflowers as the summer sun painted everything with a golden glow. Most of all, I will miss being a part of this unique place, which is so steeped in history and yet so connected to the future.

All these wonderful academic, professional, and personal experiences would not have been possible without the support of Cambridge Australia Scholarships. I would like to express my heartfelt thanks to Charles Allen, and the entire Allen family, for their generosity and kindness. Words cannot adequately express my gratitude for the transformative opportunities I have been given because of the Cambridge Australia Allen Scholarship. Suffice to say that Cambridge is now part of my DNA and my time in this magical place will shape the rest of my life.



Catherine Dickmann
Corpus Christi College, 2022
PhD Clinical Neurosciences
Cambridge Australia Bragg Scholarship

My first year at Cambridge has been utterly transformative for me. The dynamism of the academic environment here is incredibly motivating and unlike anything I've ever experienced before. During this first year I have enjoyed immersing myself in my research material and the college life at Leckhampton.

The goal of my research project is to synthesise a novel probe which will be used for neuroimaging of Huntington's disease, an inherited neurodegenerative disorder. Our lab is based at Addenbrooke's hospital within the Clinical Neurosciences Department, but I also regularly attend seminars at the Department of Chemistry to stay in touch with my roots (I am a chemist at heart). Some academic highlights for me this year include publishing my first first-author publication from my MSc work, attending a postgraduate symposium in Oxford on fluorine chemistry and writing two pump-priming grants to fund my research project, both of which were successful. I am looking forward to progressing my research next year towards the biological evaluation of my probe.



Life outside of the lab has revolved around my house at Leckhampton and my amazing housemates that live there. We are blessed with beautiful gardens at our doorstep which I am looking forward to enjoying in the summer months. Admittedly, the winter and the standard of coffee in Cambridge were bleak prospects at first, but I overcame these by running Cambridge half-marathon in March, my first ever! It was such a great event and a fun way to stay active throughout the winter.

I am constantly amazed at the calibre of scientist I get to meet on a daily basis, both in the lab and outside of it. It is such a privilege to live and work amongst such brilliant minds and I am eternally grateful to CAS and Charles Allen AO for giving me this opportunity.

Zoe Brereton
Pembroke, 2022
LLM - Master of Law
Cambridge Australia Davis McCaughey Scholarship

Over a year ago now, I sat down to write my application for admission to the Cambridge LLM. I wrote about how excited I was to enrol in a degree that was truly cosmopolitan. I reflected that returning to study would mean pausing my fledgling career at the bar. I said that I knew then – beyond a shadow of a doubt – that taking the time to invest in my education would make me a better advocate.

I can say, now, that the education that I have had at Cambridge has exceeded my expectations. My courses have been thoughtful and thought-provoking. And, as I hoped, my classmates have infused our discussions with the benefit of their own perspectives, drawn from their rich, legal traditions.



As part of my LLM, I chose to study four courses in areas that I am passionate about: Criminal Justice and Human Rights; International Human Rights Law; International Criminal Law and Legislation. What has challenged and inspired me more than learning about 'what the law is', is my degree's constant questioning of 'what the law should be'. At a time when there is so much happening in Britain's constitution, in the field of international human rights and in international criminal law, it has been a privilege to be so well informed.

Putting my studies to one side, my experience wouldn't be complete without my college – Pembroke. Pembroke is a progressive and inclusive college, which has impressed me in every way. My peers have been approachable, welcoming and many will be my lifelong friends. I owe the rowing team a debt of gratitude for helping me to keep a healthy study-life balance. Even if I didn't always look forward to trudging across to the boatshed before sunrise in the snow, I have loved being part of a team.

Zamir Golestani
Hughes Hall, 2022
LLM - Master of Law
Cambridge Australia Frank Downing Scholarship

I am thrilled to provide a report on my studies at the University of Cambridge as a proud recipient of a Cambridge Australia Scholarship. My time at Cambridge has been transformative and I have been presented with unforgettable moments, friendships and experiences.

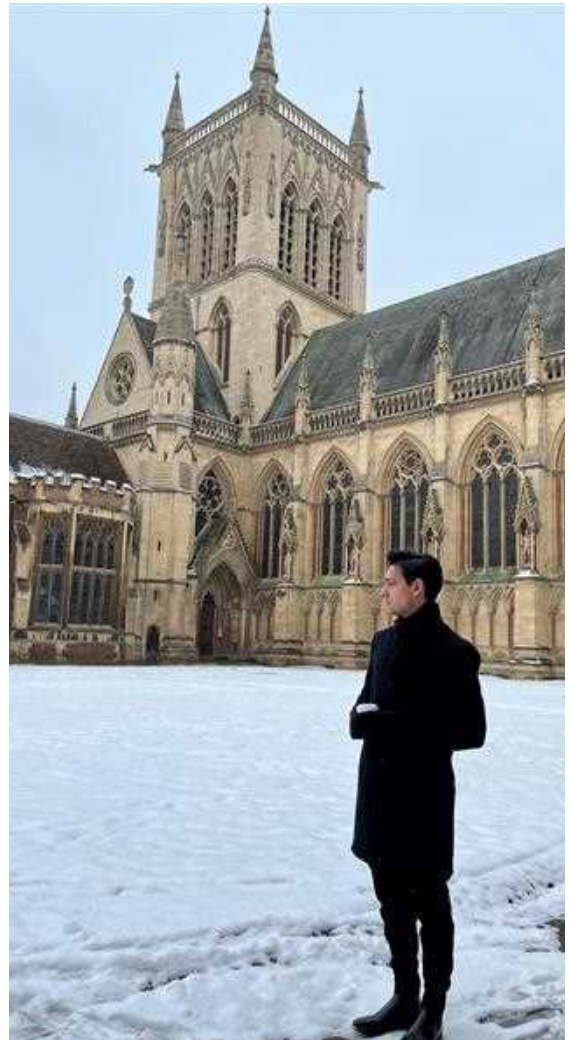
Throughout my course, I have engaged with various subjects including Corporate Insolvency, Corporate Finance, International Financial Law and Restitution. These courses have granted me a comprehensive understanding of the intricate legal frameworks that govern corporate practices and financial transactions. Moreover, the guidance of esteemed professors and healthy competition provided by a brilliant and intelligent cohort forced me to sharpen my critical thinking skills and engage deeper with the material.

Outside of my academic endeavours, I have actively engaged in extracurricular activities that have enriched my overall university experience. I have had the privilege of playing football at both the university and college levels and have attended a number of thought-provoking and passionate speeches and debates at the Cambridge Union.

Moreover, the candle-lit, gown-wearing, Latin-speaking formal dinners held in centuries old dining halls provided an experience far different to anything I had encountered in my West-Australian hometown. The same may be said of attending choir performances in a number of different college chapels.

Undoubtedly, one of my most cherished aspects of my time at Cambridge has been the opportunity to form incredible friendships with people from all across the globe. I have made many friendships that I will cherish for the rest of my life. Indeed, it is arguable that these relationships are the most valuable aspect of the entire Cambridge experience.

I am so proud to be a recipient of this scholarship. It has provided me access to a year and destination that has been incredible and which I will always remember. I extend my deepest thanks to the Downing family and all those involved in the Cambridge Australia Scholarship program.



Joel Hochstetter
Pembroke 2021
PhD in Applied Mathematics and Theoretical Physics
Cambridge Australia Kater Scholarship



I have had a fantastic time in my PhD at Cambridge so far, now nearing the end of my second academic year. My PhD project has focused on mathematical and computational modelling of the maintenance and repair of squamous epithelial tissues (e.g. skin and oesophagus). These tissues constantly lose cells throughout adult life, which are replaced by stem cells that can both divide and differentiate. I have developed mathematical models for biophysical feedback mechanisms governing stem cell decisions in these tissues and have studied predictions of these models at homeostasis and during recovery from perturbations. I have been testing these models against experimental data acquired by my colleagues from my research group (the Simons Lab is a mix between theoretical physicists, wet-lab biologists and bioinformaticians), as well as collaborating groups from Belgium and USA who perform in vivo mouse experiments. I have greatly enjoyed performing research in such an interdisciplinary environment.

Being in Cambridge has provided me with the opportunity to attend summer schools and conferences to further my academic development and engage with researchers in my field. Last summer I attended the Beg Rohu Summer School on non-equilibrium statistical physics in Brittany, France. The lectures taught me valuable mathematical techniques and I enjoyed the sailing lessons in the spare time of the school. Additionally, I have attended and presented my work at conferences at the physics-biology interface in Dresden, Harrogate and Cambridge, which have been intellectually stimulating and allowed me to make valuable contacts, including with some leading researchers in my field where I have since had regular contact.

Outside my studies, I have greatly enjoyed being a Cambridge student. I was involved in my colleges MCR (as treasurer) with a particular highlight being helping run the Freshers week for Pembroke's new graduate students in Freshers term. This year I have taken up rowing which (sparing some freezing January mornings) has been a lot of fun. Pembroke College has been a friendly and fun community where I have made many close friends.

I'm very grateful to the Cambridge Australia Scholarships for their continued support in making this opportunity possible.

Lorrie Jacob
Churchill College 2022
PhD in Chemistry
Research Topic: The atmospheric chemistry of sulfur over the ocean
Cambridge Australia Poynton Scholarship

Over the past year, my research has focused on evaluating the reaction mechanisms of dimethyl sulfide, the largest source of naturally emitted sulfur globally. To do this, I coordinated with various groups who had published experimental papers on dimethyl sulfide, in order to better understand their experiments and ensure that I could model them accurately. This work has been incredibly rewarding, as it has led to the discovery of reactions and rate constants that can improve our current modelling.

With the reopening of borders, I've been able to attend several conferences in person. In June 2022, I received the Jon Hougen Memorial Award, which covered my travel and accommodation expenses to attend the International Symposium of Molecular Spectroscopy at the University of Illinois and present my research. A few weeks later, I travelled to Manchester to present a poster at the Royal Meteorological Society Student Conference, as well as the following Atmospheric Science Conference. I was also awarded a Graduate Student Travel Award from the UC Davis Air Quality Research Center and the California Air Resources Board to attend the Atmospheric Chemical Mechanisms Conference at UC Davis, where I gave a presentation on my work. Most recently, in April 2023, I presented a poster (and my crocheted molecules) at the European Geophysical Conference in Vienna (pictured). Attending these conferences has allowed me to connect with other scientists from around the world, including those whose papers I've been using in my research. It's been incredibly rewarding to receive positive feedback and see the level of interest in my work.

In addition to my research, as MCR Academic Officer at Churchill College, I organized two 2-minute thesis competitions and ran fortnightly seminars. I also supervised a Part II atmospheric chemistry course (B4) and was part of the Churchill Archives committee. On top of this, I recently joined my College touch rugby team as part of this year's Cuppers.

Overall, I feel fortunate to have had such a full and productive year, and I'm incredibly grateful for the funding provided by CAS that has made this possible.



William Hall Campbell
Jesus College, 2022
LLM
Cambridge Australia South Coast Foundation Scholarship

Upon my arrival in Cambridge last September, I immediately felt part of a special community at Jesus College. This feeling continued long after the Freshers fortnight, with our vibrant MCR holding umpteen halls and events throughout the year, even a formal swap-cum-masquerade ball at King's to celebrate the end of lent term while the Jesus Law Society held a function with the leading human rights barristers' chambers Doughty Street where we were privileged to meet many distinguished Jesus law alumni. The broader LLM community was equally convivial, the highlight being nigh on a hundred of us from every corner of the globe crammed into the Sir Isaac Newton pub amidst a snow-swept Cambridge surrounding a television watching Lionel Messi hold the World Cup trophy aloft.

Having previously worked for one-year as the Associate to a Judge of the Queensland Court of Appeal, I opted to read for the papers Advanced Labour Law; Economics of Law and Regulation; Restitution; and International Human Rights Law.

The first two papers being a particular joy, both convened and taught by Professor Simon Deakin, renowned world expert in labour and company law and a compelling and receptive lecturer. Outside of my studies I had the privilege of completing mini-pupillages with three leading London barristers' chambers and regularly engage with, and occasionally interject in, the many debates and lectures at the Cambridge Union. My favourite lecture being presented by Yanis Varoufakis (the former Greek finance minister during the Eurozone crisis) on building a more democratic Europe.

I would like to thank Cambridge Australia Scholarships, the Cambridge Trust and the South Coast Foundation for their generosity in making this unparalleled experience possible for me.



Sally Montgomery
Newnham College, 2020
PhD Social Anthropology, Human-Environment relations on Lord Howe Island
Cambridge Australia Newnham Scholarship



Over the past year I have been completing long-term fieldwork research on Lord Howe Island, a small and remote island 780km northeast of Sydney.

Through ethnographic research, I am exploring the complex and dynamic sociocultural relationship between the resident population, tourists, environmental scientists, the NSW Government appointed Boards and the unique, World-Heritage listed environment. Lord Howe Island is a site of numerous environmental protection policies and conservation projects. These policies and projects, and their intersection with the everyday lives of the people who live on and visit the Island, are the subject of my research. I am also considering non-human lives by paying attention to the ways the Island's animals, plants, elements, and landscapes interact and intersect with each other and humans in meaningful but often overlooked ways. By charting these social-environmental relationships, through my thesis, I hope to explore more broadly relevant questions of how global and local environmental concerns are negotiated and experienced, and how ethics of environmental care might be experienced and cultivated.

Fieldwork has brought with it many amazing experiences. To name a few, I have enjoyed – climbing the Island's 875 metre Mount Gower to assist with rare plant surveys; learning to scuba dive and freedive to 20m; diving with sharks, turtles and dolphins; searching for tiny endemic snail species with malacologists; working alongside bush regeneration 'weeders' to learn to identify and eradicate target weed species; sorting beach plastic from collection bins and the stomachs of seabirds alongside scientists; and getting to know the people and environment along the way.

I am looking forward to returning to Cambridge this year to write-up my thesis and re-joining the academic community. I would like to thank Cambridge Australia Scholarships for the generous support which has made this truly life-changing experience possible.

Amanpreet Kang
Newnham College, 2021
PhD in Archaeology
Cambridge Australia Newnham Scholarship



The second year of my PhD has been busy but rewarding . My thesis develops non-destructive sampling methods to identify the species from which worked bone artefacts were made by our common ancestors – i.e. Neanderthals and Homo sapiens – through an approach called Zooarchaeology by Mass Spectrometry (ZooMS). My pilot project showed promising results as the non-destructive sampling methods were successful in retrieving collagen from parchment and younger archaeological bone. This allowed me to move onto the next phase of laboratory work to sample Palaeolithic worked bone artefacts. I am also preparing for a summer of archaeological fieldwork and sampling in Spain, which is the original location of a number of my artefacts. A portion of this work will be presented in September at the European Society of Human Evolution (ESHE) conference in Aarhus, Denmark. I look forward to this opportunity to network with specialists in my field.

Apart from my doctoral work, I continue to be actively involved in the Department of Archaeology and Newnham College. I have just wrapped up my time as organiser of the Palaeolithic-Mesolithic seminar series, hosting an array of speakers from all over the world. I have also had the opportunity to teach within my department, both as supervisor and demonstrator, covering topics ranging from hominin cognition to methods in archaeological science. Moreover, as the current MCR President at Newnham College, I have had the privilege to be the voice of the postgraduate community in college. I am working hard to ensure that future postgraduates can secure accommodation at Newnham. This has been a real challenge for postgraduates at various colleges throughout Cambridge during the cost-of-living crisis.

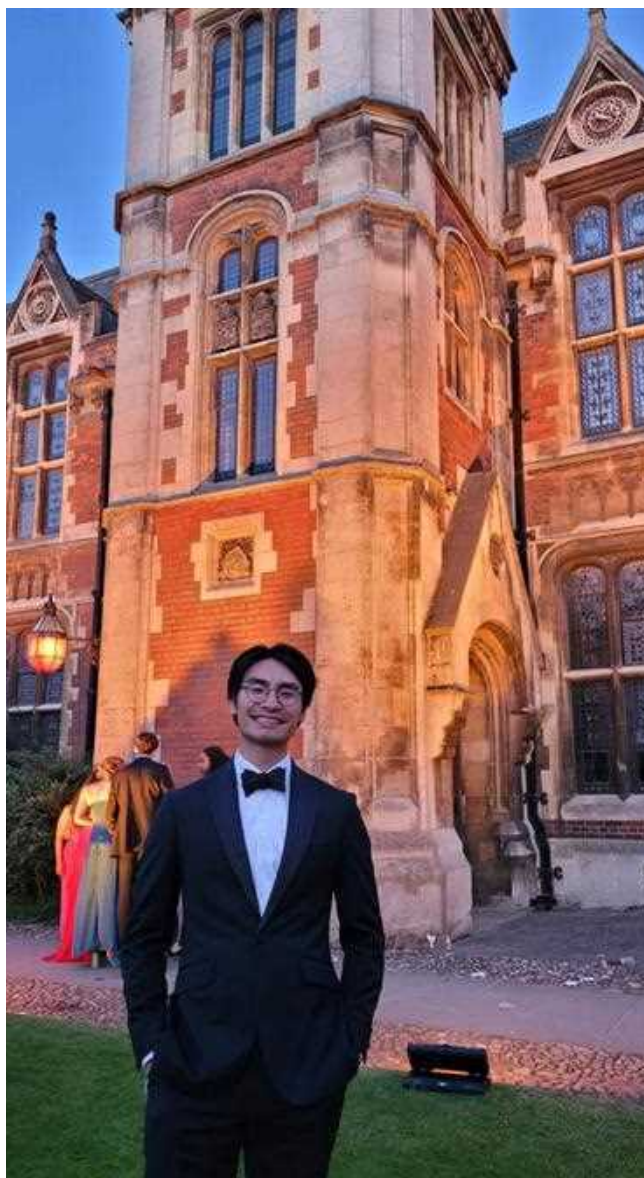
None of this would be possible without the generous support of Cambridge Australia Scholarships. I am especially grateful for the endowment of the late Professor Jan Anderson that funds the Cambridge Australia Newnham Scholarship.

Richard Lin Bin Chen
Pembroke College, 2019

PhD (Chemistry), Multinuclear NMR study of aluminium oxide coatings on nickel rich layered transition metal oxides

HRH The Prince of Wales Commonwealth & Cambridge Australia Oliphant Scholarship

I As the last year of my PhD draws to a close, I reflect fondly on the past three and a half years: the many skills I've developed during my time at one of the best labs studying lithium ion batteries, the lifelong friendship with my peers that will carry well into my career, a chance to attend a major international conference for the field (2022 International National Meeting on Li-ion Batteries) and the work that I've contributed. I initially set out to try build a model of how alumina coatings (commonly used in industry) on Nickel rich cathode materials structurally evolve – this understanding is crucial because it would better inform material choice and design in producing better performing rechargeable batteries. My work then expanded into understanding, what I believe, are the key fundamental reasons behind why these coatings provide improvements to battery performance rather than speculation based on post-mortem analysis. The careful scientific method with which I've been carrying out my work can be extended to the mechanisms of other surface modification strategies too. It's very satisfying as I pull together cohesive scientific stories into papers for the scientific community and write up my thesis now.



The chance to be in the Cambridge community is to be privileged but producing tangible results from working hard in the lab is only part of the story. There are also so many other opportunities to enrich ourselves and one of the things I've taken up this year is to improve my fluency in French with supervisions from the college lectrice. It's been challenging without any prior formal education in French but I can feel a growth in confidence as I learn and it's very fun. Perhaps this will be useful in developing a more international research network that includes Australia in the future!

Guy Baldwin
Clare College, 2020
PhD in Law – Religious freedom in constitutional law
Cambridge Australia Poynton International Scholarship

I have had a very enjoyable and productive time in Cambridge for the third year of my PhD. Cambridge is a special town, and I have a number of favourite places now, including my college (Clare) with its flower strewn avenue connecting the two courts; the expansive, beautiful Botanic Garden; the soaring King's College Chapel; the peaceful banks of the Cam; and the sharp glass angles of the Law Faculty building. It also has some great places to eat such as Stir Cafe and the Topsy Vegan.

My work continues to progress well. The thesis is nearing completion, and I should be able to submit it in the coming months, as I am focusing on refining and expanding parts of it now. Both my supervisor, Professor Alison Young, and my advisor, Dr Lars Vinx, have been extremely helpful and generous with their time in giving me feedback. I also recently presented some of the thesis at a workshop on secularism as a value at Princeton (joining online) and received very helpful comments there too. I very much appreciate the support of CAS and the Cambridge Trust in funding this project.

In addition to my work on the thesis, I taught revision classes in Human Rights Law this year, worked as a research assistant for the Cambridge Law Journal, and had three articles accepted at peer reviewed journals, relating to religious freedom in Australian constitutional law, the moral status of animals in Rawls's theory of justice, and same-sex marriage in Japanese constitutional law respectively.



Chelsea Edmonds
Lucy Cavendish, 2019
PhD Computer Science
Cambridge Australia Poynton Scholarship

My final year as a PhD student at Cambridge has been my best yet, both in terms of research and my general Cambridge experience. I am simultaneously excited and pensive as I come to the end of my Cambridge journey.

I am in the final stages of my research and working on writing up with the aim to submit by August. In the last 12 months, I have attended my first in person conferences: in Haifa, Israel, July 2022, I presented my individual work on formal linear algebraic techniques and in January I presented a collaborative piece of formal mathematics work on behalf of my group at CPP in Boston. I additionally have done several seminars around Cambridge and was honoured to be awarded a prestigious Academic award from the British Federation of Women Graduates for research excellence and ability to communicate to a non-expert audience – one of five women in the final year of a PhD in Britain selected.

I've also had several notable experiences beyond research. I've continued my teaching work, and was awarded Associate Fellowship with AdvanceHE in July 2022, and a prize for "best supervisor" from Queens College. I've also had the incredible opportunity to be President of the Darwin College Students Association (our "MCR"), which has led to some remarkable experiences – from social and networking opportunities, to contributing to vital new initiatives across college and the university in areas such as postgrad mental health, women in academia, and communications. Beyond Darwin, I've also continued to enjoy Cambridge's fantastic instrumental music community as a member of the Ceilidh Band.

Reflecting on the last four years, I've had an incredible (even if at times unusual) Cambridge journey and am very grateful to Cambridge Australia for making this opportunity possible.



Philip Erm

Clare College, 2019

**PhD in Zoology. Comparing sea sparing and sea sharing for marine conservation
Cambridge Australia Poynton Scholarship**

With my PhD in Zoology entering its final phase my time at Cambridge is now drawing to a close.

And what a good time it's been. I've made friends, confounded enemies, and even done a little bit of science along the way. I've denounced formals, attended formals, and renounced them all over again. I've seen much of what the UK has to offer – and some, I dare say, of what it really ought to hide.

2022-23 has been as exciting a time as any in these regards. After a struggle for the scientific ages, I've published the first paper from the PhD: The benefits of marine protected areas in well-regulated fisheries. In it, my esteemed supervisors and I show that, even when fishery impacts are already aggressively regulated, the unique benefits of marine protected areas still make them a vital conservation strategy. I'm hopeful it will make a lasting contribution to an often vexed scientific debate, and we've certainly got more coming.

My PhD in Kayaking has also proceeded apace. Much to my surprise, I was lucky enough to win the university's "Sports Personality of the Year" award. Since I was home on biological business at the time I decided to share a slice of the west with the high and mighty by mailing in my acceptance speech from Melbourne's Jawbone Marine Sanctuary. The year also marked the end of my term as club president, and I'm pleased to say that the club is already showing signs of recovery now that my reign of terror is at an end.

As a final note, I'd like to thank Cambridge Australia Scholarships for the opportunity to study here. I came to Cambridge to conserve animals, but this animal sure got a lot in return. I don't know what's next yet, but I do know that my time at Cambridge will stay with me for the rest of my life. Thank you!



Clare Pryor
Christ's College, 2022
PhD in Classics The Sublime in Late Antique Latin Literature
Cambridge Australia Poynton Scholarship

In consultation with my supervisor, Professor Philip Hardie, I changed my PhD topic from *The Reception of Lucretius in Late Antique Latin Literature* to *The Sublime in Late Antique Latin Literature*. This was because I became aware of a postdoctoral researcher currently conducting extensive research on the reception of Lucretius. My new project title remains in the same area of research (Latin literature of late antiquity, focusing on the 300s and 400s CE).

Across the last two terms I read relevant primary and secondary literature, notably Augustine's *Confessions*, the *De Raptu Proserpinae* of Claudian (a re-telling of the myth of the Abduction of Persephone), and the *Panegyrici Latini*, a collection of twelve speeches in praise of Roman emperors. I have also written » 28,000 words in draft form.

I attended weekly classes in the reading of academic German and Italian, and various academic seminars, notably GIS (Graduate Interdisciplinary Seminar), which meets weekly in the Classics faculty, and features postgraduate students presenting their research. In Michaelmas Term I presented a paper at GIS.

I have enjoyed settling into Christ's College, and in particular my role as Junior Organ Scholar. My duties comprise accompanying the choir at Thursday and Sunday evensongs during term, and playing for a Sunday morning communion service in the Chapel. Other occasional duties include accompanying the Choral Scholars' Recitals, and giving an Organ Scholars' Recital. At the end of Lent Term, we spent a weekend in London recording a CD of the music of Hubert Parry. The choir community is friendly and close-knit. We regularly attend formals together in the Formal Hall after evensong. The organ scholars live in designated rooms in First Court, with a view into the courtyard—one weekend I spent several happy hours sketching the view of First Court from my window.

I have also very much appreciated the vibrant community of Cambridge Australia scholarship holders, and the various official and unofficial events and catch-ups.



Olivia Formby
St John's College, 2021
PhD in History; "Infants' emotions in early modern England"
Cambridge Australia Poynton Scholarship

In the past year I have revelled in my research! I spent the summer of 2022 in and out of archives across England, in Cumbria, Kent, Cheshire, and London, getting up close and personal with seventeenth-century manuscripts. I am continually discovering that my topic of "Infants' emotions in early modern England" provides very fruitful and interesting forays into early modern court, parish, and family records. I have been incredibly fortunate to explore some of this research through conference papers delivered on the "foetal imagination" at the Australia & New Zealand Association for Medieval & Early Modern Studies Conference (June 2022), on "the emotions of infant feeding" at the Compassion and Care: Emotions and Experience in the Care of Children through History Conference at the University of Manchester (March 2023), and on "infants' embodiment of sweetness" at the Religion, Emotion and the Body Symposium at the University of Cambridge (April 2023). These events, along with History Faculty seminars and workshops, have provided wonderful networking opportunities and I am getting a real sense of my place within the early modern historical community here at Cambridge. As a co-convenor of the postgraduate Workshop for the Early Modern Period this year, I have also really enjoyed making my own small contribution to this community.

As I develop my research, write my dissertation, network, deliver papers, and contemplate publications, and balance this time in my career with being a parent to a newly-school-aged daughter, I am also continually enjoying Cambridge, and the delights that each distinct season brings. From tracking the emblazoning of the leaves in autumn, to building snowpeople in winter, watching for daffodils and bluebells in spring, and now anticipating another hazy, warm summer – this is a dynamic and beautiful place to be!



Stephanie Forrest
Pembroke College, 2018
PhD in History
Cambridge Australia Poynton Scholarship

The Cambridge History PhD has been an incredible experience. I am extremely grateful for the support of Cambridge Australia Scholarships over the past few years, particularly in light of the significant delays to completion I have faced as a result of the COVID-19 pandemic.

After intermitting in 2021, I returned to Cambridge to resume my PhD in early 2022. I am very grateful for this additional time back in Cambridge and tried my best to take full advantage of what the university had to offer, attending seminars, reconnecting with the graduate community at Pembroke College, and—most importantly for my degree—carrying out some crucial research on primary sources that hadn't been possible from Australia. I spent the summer of 2022 working through Arabic and Classical Armenian materials in the University Library and FAMES collections. After a very productive period spent working in Cambridge, I have now returned to Australia to finish writing up my thesis.

As the final submission date approaches, my thesis now explores the transformation of the Roman-Sasanian 'northern frontier region' (areas now corresponding eastern Turkey, Armenia, and Azerbaijan) throughout the period of the early Islamic conquests (c. 641-720), and the responses of local populations to the decline of two ancient empires and emergence of the Umayyad Caliphate. My research has required me to grapple with an eclectic range of sources, ranging from various forms of historiography—including Ibn 'Asākir's *Tarīkh Dimashq* and the seventh-century Armenian history attributed to Sebēos—to a corpus of understudied Armenian letters, canon law collections, and theological tracts originally composed in this period. I hope that my research will provide an interesting case study illustrating the range of reactions of local populations to the dramatic political shifts across the Middle East at the end of antiquity.



Saskia Holloway
Jesus College, 2022
MPhil in Public Policy
Patrick Moore Cambridge Australia Scholarship

The MPhil in Public Policy has greatly enriched my policy expertise and has equipped me with the skills and insights to deepen my impact as a policymaker.

From modules such as economics and statistics, to the professional skills workshops, the course has challenged me to build my quantitative skills and to negotiate a broad range of policy issues. As part of my independent research paper, I examined options to improve policy responses to data breaches in Australia, and conducted interviews with leading experts, including a former head of the UK National Cyber Security Centre. This access to expert thinking has afforded me insights to strengthen my contribution to my policy field. During the Easter break I interned at a policy advisory firm in London. I worked with a leading creative industries body to propose reforms to better support creative freelancers, who constitute 32% of the workforce. I am continuing this work through my work placement report, which provides more concrete policy recommendations for retaining this essential segment of the sector's workforce.



Following the student elections in October last year, I was elected to a university-wide committee responsible for improving awareness of and support for students with disabilities and chronic illnesses. Since then, I have consulted departments on options to better support this cohort of students and am working with the committee to develop a best-practice guide for circulation next academic year. I have loved being a part of Jesus College and am very grateful for the academic enrichment and lifelong friendships that I have acquired as a result of my time here. From learning to row, to attending events at the Intellectual forum, the college has challenged me to try new things and to expand my thinking on complex issues and ideas.

Jake Widaya
Lucy Cavendish College, 2022
LLM Master of Law
Cambridge Australia Erich Narev Scholarship

Thanks to the Erich Narev Scholarship, I have had the immense privilege of studying an LLM at Lucy Cavendish college, specialising in human rights. Since starting last October, my studies have progressed in predictably unpredictable ways, as Cambridge offers so many incredibly unique perspectives and avenues for new and exciting ways to think about human rights. I feel I have learned so much from the teaching, but even more from the incredible people I have had the opportunity to meet here, including many world-renowned human rights advocates who genuinely want to help make a material difference in disadvantaged peoples' lives. It has been truly enlightening to go to their talks, and they have all been so generous in spending extra time with students afterwards to provide comforting advice.

Most importantly, I feel incredibly fortunate to have made lifelong friends here from all walks of life. I consider diversity of connection and friendships to be one of the most important contributors to our health, as it feels so enriching to know people who do genuinely different things and have genuinely different perspectives. I have made friends from my course, my college and elsewhere and feel so privileged to have each of their presences in my life. In particular, I have become close friends with another CAS scholar, Zoe Brereton, whom I share many classes with and feel incredibly grateful for her kindness, brilliance and genuine friendship.

Finally, I have had the chance to take up many incredible non-academic opportunities such as participating in debates at the Cambridge Union, helping to organise wellbeing events at my college and attending talks at the Lauterpacht Centre for International Law. On a personal note, it has been extremely touching to hear from visiting friends and family (whom I have played an excellent tour guide for) that I look the happiest that I ever have. I feel overwhelmingly privileged to have experienced what is, so far, the best year of my life thanks to the Erich Narev scholarship.



Celia Chen
Churchill College, 2022
Master of Research/PhD in Nanoscience and Nanotechnology
Cambridge Australia Poynton Scholarship

My first year at the University of Cambridge has been an incredible and exceptional experience, surpassing all my expectations. It feels like just yesterday that I received the acceptance letter, and I still vividly remember the mix of joy and anxiety I felt about leaving my friends and family behind to travel halfway across the world to the UK. However, now that I've spent a year in Cambridge, I can't help but cherish the amazing memories and lifelong friendships I've made here. Studying at Cambridge has introduced me to talented students from around the globe, providing a truly inspirational experience.

I was drawn to the bespoke NanoDTC MRes+PhD programme by its focus on breaking free from the confines of a single scientific discipline and fostering an interdisciplinary research community. What captivated me was the opportunity to explore beyond my own discipline, and the unique course structure that offered a comprehensive introduction to Cambridge's research and facilities before starting the PhD journey. The NanoDTC spirit was evident through the abundant training programs and courses, including 30 practical sessions in just one month, covering diverse subjects like chemistry, physics, materials, and engineering, as well as business and innovation.

One of the key advantages of the Master of Research program was the chance to gain hands-on research experience through rotational projects before embarking on the PhD phase. My first project delved into the fascinating world of nanophotonics, investigating super shiny nanoparticles in hollow-core fibers. The second project allowed me to explore the potential of perovskites and hybrid glass composites for developing cutting-edge optoelectronic devices. Overall, this Masters experience in Nanotechnology at Cambridge has been an eye-opening journey that has transformed me into a more well-rounded and multidisciplinary researcher.

Beyond academic pursuits, I've thoroughly enjoyed engaging in various extra-curricular activities offered by the friendly student societies. My involvement in the University of Cambridge Philharmonic Society, the college boat club, and my role as the Churchill College MCR Academic Officer have enriched my overall university life.

Elizabeth Kyran

Peterhouse, 2019

**PhD in Medical Science at CRUK CI – Functional Genomics of Ovarian Cancer
Cambridge Australia Poynton Scholarship**

It's been another fantastic year working on my research project. It's finally feeling like I've gained momentum and I'm making real progress. During my time in the lab, I have been able to generate and characterise 2D cell lines and 3D organoid models of high-grade serous ovarian carcinoma (HGSOC), which successfully maintain fidelity with their originating tumour. These models are an important resource that will allow me to undertake high-throughput drug screening (using robotics) to identify therapeutic vulnerabilities.

With the help of bioinformaticians in the lab, I've gained experience working with sequencing data and computational tools to understand particular patterns in the genome (called signatures), and how those patterns reflect specific biological processes that we can target with drugs.

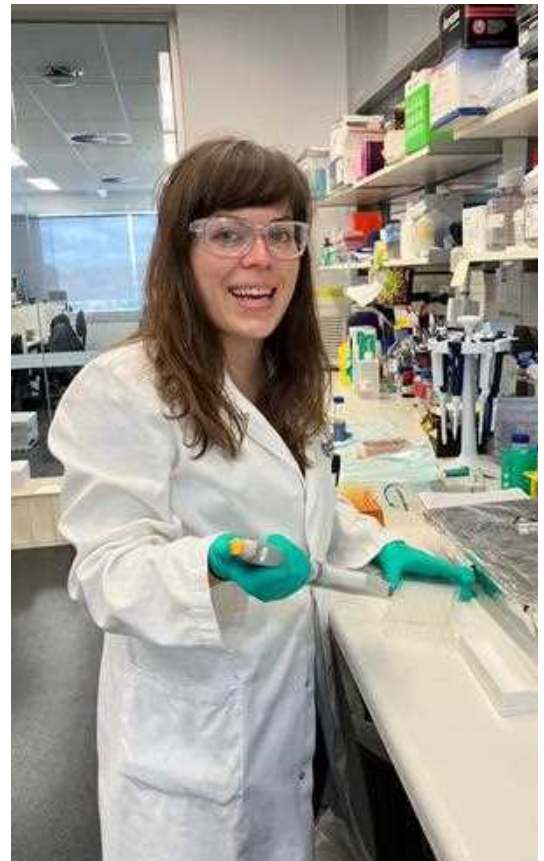
Earlier in the year, I had the opportunity to attend and present a research poster at the Lorne International Cancer conference. It was inspiring to hear from leaders in the field of cancer research. I was also able to learn about emerging technologies I can apply to my own research.

I'm also very proud to report that I have contributed as a first author to a peer reviewed journal article, published in Cancer Research in 2022. This research spanned many years and supported the initiation of a Phase II clinical trial.

I am deeply grateful for the unfailing support of Cambridge Australia Scholarships, Peterhouse and the Cancer Research UK Cambridge Institute (CRUK CI) for me to continue my studies from Melbourne so my daughter Charlotte can continue to get the health care she needs. While it is disappointing to be away from Cambridge, I value deeply the ongoing connection with my Cambridge supervisor Professor James Brenton, and I'm grateful for the mentorship and supervision from Professor Clare Scott.

Although I haven't taken up a new hobby or attended many college dinners, I've been having an incredible time with my amazing daughter Charlotte and partner Dave, and our endless supply of Julia Donaldson books and Wiggles tunes!

I'm really looking forward to progressing my project in the coming months and will continue to juggle my personal circumstances and the challenges of a PhD.



Alex Rafaniello
Wolfson College, 2020
PhD in Chemistry Novel Synthetic Methodologies in Organic Chemistry
Cambridge Australia Poynton Scholarship

My third year in Cambridge has been another fulfilling year of research, teaching, travelling and taking advantage of every opportunity made available to me in this weird and wonderful place. The focus of my research has taken many unexpected turns this year, and I have enjoyed the opportunity to be far more exploratory and collaborative within my lab group than was possible in my first two years. Having helped develop a new method of incorporating pyridine and other nitrogenous heterocycles into complex, medically-relevant molecules, I am looking forward to building on this work in the coming months, and presenting my findings at a number of conferences this year.

I have continued to supervise in the undergraduate teaching labs, and this year I was fortunate enough to devise and oversee a research project for a brilliant Masters student who made remarkable progress in such a short period of time. It was a joy to assume a supervisory role and to share my practical knowledge, as well as witnessing my student's transformation into a capable and independent chemist. Another highlight this year was helping to establish the Cambridge Queer in Chemistry Network, a social and support network for LGBTQ+ members of the department and their allies.

Outside of the lab, I sing in the choir of St John's Voices, which involves weekly evensong services and termly concerts in the exquisite chapel of St John's College. Earlier this year we were featured on a BBC radio broadcast, and have recently returned from a week-long tour of Normandy and Paris which finished with a magnificent concert in Versailles.

As always, an enormous thank you to Cambridge Australia Scholarships & Cambridge Trust for the opportunity to carry out my doctoral studies here, and for their ongoing assistance.



Marley Young
Trinity College, 2019
PhD in Pure Mathematics and Mathematical Statistics
Cambridge Australia Poynton International Scholarship

I am pleased to report that I have recently completed and submitted my PhD thesis, which involved proving effective generalisations of certain cases of a conjecture in the field of arithmetic dynamics. I sat for my oral examination, and my examiners have recommended the approval of my degree subject to minor corrections. It was very satisfying to be able to consolidate my research over the last three and a half years, write up some novel and interesting results, and to reflect on just how much I have learned, and the wonderful time I have had at Cambridge.

Also, after a long job search, I have been awarded a postdoctoral research position in Algebraic Geometry and Number Theory at the Ennio De Giorgi Mathematical Research Centre in Pisa, Italy, which I am due to commence in October 2023. This is a fantastic opportunity for me to continue with my passion for mathematics and collaborate with experts in my field. I look forward to enjoying the remainder of my time in Cambridge, before returning to Australia to see my family, and then starting the next stage of my life and career in Italy.

Outside of my studies, I continued to be involved with the Cambridge University Athletics Club, and was fortunate enough to take part in the historic Transatlantic Series, the first of which took place in 1894. This involves Oxford and Cambridge travelling together to the United States, and competing in matches against Harvard and Yale, and Penn and Cornell. It was an incredible experience, both in terms of the level of competition, and as a cultural exchange.

I am extremely grateful to Cambridge Australia Scholarships, whose support has made all of this possible for me.



Connor O'Brien

Kings College, 2022

MPhil Politics and International Studies. Dissertation title: "Normative contestation, co-optation, and re-legitimation in the 2004 Iraqi and 2005 Nigerian Paris Club debt relief agreements"

Patrick Moore Cambridge Australia Scholarship

My time at Cambridge has been more academically and personally fulfilling than I could possibly have imagined. Through the MPhil in Politics and International Studies, I have had the great fortune of undertaking several intellectually probing elective courses, with my favourites being Law and Politics in Authoritarian and Developing Countries, The Global Governance of Illicit Finance, and Transnational Authority in World Politics. The MPhil has exposed me to a vast array of methods and ideas drawn from historical sociology, law and politics, intellectual history, and, of course, international relations. I have relished the opportunity to study at Cambridge's Department of Politics and International Studies (POLIS), where an interdisciplinary ethos fosters a heterodox and intellectually creative environment. I have also thoroughly enjoyed the thesis writing process, particularly due to the supervision of fellow Australian Professor Jason Sharman. I am very grateful to have received the Cambridge Australia Poynton Scholarship to continue my studies under Professor Sharman. Outside of the MPhil, I have rowed in the King's College M1 and M2 crews, competing in Cambridge's Lent and May 'Bumps' races and in several other regattas hosted on famous British rowing courses such as the Thames and Henley.



I have also tried to make the time for some quintessentially Cambridge experiences, from walking through Grantchester Meadows to attending public talks, debates, and seminars. One particular highlight was attending the Cambridge University Women's History Society's Wren Library manuscript tour, where I was lucky enough to view original manuscripts dating back to the twelfth century. I would not have had these experiences without the support of Cambridge Australia Scholarships. The Patrick Moore Cambridge Australia Scholarship has enabled me to pursue my dream MPhil course and to continue on at Cambridge for the PhD, for which I will be forever grateful.

Han-Bo Li
Sidney Sussex College, 2022
PhD in Computer Science, Machine Learning
Cambridge Australia Wong Calthorpe Scholarship

Continuing from the MPhil in Advanced Computer Science last year, my first year in the PhD program felt familiar. My supervisor remains the DeepMind Professor of Machine Learning, Neil Lawrence, there are familiar faces within the group and wider department, and several of my peers have continued their studies as well. This stability has been comforting amidst the open-endedness of the first-year mandate to narrow in on a research topic. Through reading groups, department seminars and my own readings, I have found many intensely interesting areas.

The two short conference papers which I submitted during the year reflected these divergent interests: one looking at applying graph neural networks to single-cell RNA classification and data imputation tasks, and the other exploring questions of identifiability in Gaussian Process Latent Variable models. It is a testament to the depth and diversity of the department that researchers are not confined to either application or theory. The latter, more recent submission, aligns more closely with what I hope to work on through the rest of my program: looking at issues of identifiability and causality in probabilistic latent variable models. Deeper and more general questions this might pose are epistemic. How are knowledge, understanding and uncertainty represented in a model? With A.I. applications flooding the mainstream, I feel these questions are timely and worthwhile.

Alongside my research, I have had opportunities to go on road trips through Scotland and Ireland which had stunning landscapes and thick accents, though local cuisine was not an improvement on English. I have also been fortunate to supervise two undergraduate students' projects in applying machine learning techniques to Formula 1 data, working alongside the Mercedes-AMG Petronas F1 team to improve their data-informed strategic decisions during race weekends. For these academic and personal opportunities, I am grateful for the support of Cambridge Australia Scholarships and the Cambridge Trust.



Timothy Moy
Clare College, 2022
PhD in Applied Mathematics and Theoretical Physics
Cambridge Australia Poynton International Scholarship

So far in the first year of my PhD I have been exploring the intricacies of a complicated equation called the heavenly equation. This equation has historically been of interest in general relativity because it turns out Einstein's equations for the gravitational field can be reduced to this equation given some symmetry assumptions. The applications I have in mind have more to do with higher-dimensional geometry and potential links to string theory, and so I have also been considering how this equation behaves in dimensions greater than four. We are hopefully close to some results showing that given the presence of surfaces of a special type, the equation will linearise, that is, become much simpler.

I have had some great opportunities to explore outside Cambridge. I attended conferences in Czechia and Norway. I gave a talk at the latter and both these conferences have helped broaden my horizons and connections in the field. In Norway, the temperature got down to negative fifteen, which was by far the coldest weather I'd experienced. I am also soon to attend a conference in conformal geometry at the Royal Society, where I am as excited to hear Roger Penrose speak.

Outside of research, during my second year in Cambridge, I have continued to immerse myself in the history and culture of this special town and its surrounds. There are so many ways to enjoy Cambridge. To list just a few of the things I have got up to, I have been on the MCR committee for Clare College as welfare officer, enjoyed attending classical music concerts and debates at the Cambridge Union, and gone on hikes to Ely. I am very grateful for the opportunity to live in such a culturally and intellectually enriching place.



Alaric Sanders
Christ's College, 2022
PhD in Physics: Theory of Condensed Matter Physics
Cambridge Australia Allen Scholarship

Over the past year, I have made significant strides in my research on the theory of quantum spin liquids. On the research front, I have uncovered an unconventional order on the breathing pyrochlore lattice, which we believe may have very interesting consequences for future experiments on candidate quantum spin ice materials. Since last April, I have been lucky enough to present and discuss this work at the HFM Paris conference and the ICTP Summer School in Trieste. Of particular note was my presentation at the APS March Meeting in Las Vegas, which has since sparked collaborations with the University of Toronto and Rice University. A paper on this work is nearing completion, and will hopefully be submitted for review by the end of Easter term.

On the social front, it was my privilege to serve as both the 2022-23 treasurer of the Christ's College MCR and the TCM social secretary. As treasurer, I worked to ensure the continued success of 'grad hall,' a unique tradition at Christ's aiming to bring the College's postgraduates together for formal dinner and cocktails. I also contributed to and co-organised several events aimed at promoting social and intellectual interaction among members of the college community, including the three minute thesis competition, Freshers' Week welcome and the Eurovision party. The College community is exceptionally friendly, and I am very lucky to be a part of it. As TCM social secretary, I organised the TCM pantomime, a Christmas tradition dating back to (at least) 1991, in which all first-year research students write and perform a satirical play for the full research group. This was the first post-pandemic pantomime, making the 2022 event a particularly special experience. I am told that all involved - even those audience members watching their students play them on stage - had a great time.



2023 PHD SCHOLARS

Five PhD Scholarships were awarded in 2023.

The CAS PhD Selection Committee convened on Friday 24th March 2023 online via Teams. The PhD selection committee consisted of Dr Madeline Mitchell, Mr Jeremy Newman, Dr Peng Yu, Dr Olivia Meehan, Marcus Smith, Associate Professor Holly High, Professor Geraint Lewis, Dr Douglas Brumley and Dr Tom Edwards.

The committee carefully reviewed 32 high-quality applications from Australian candidates.

THE 2023 PHD SCHOLARSHIP RECIPIENTS ARE:

Amira Skeggs

Cambridge Australia Poynton Scholarship

PhD in Medical Science

Amira will be undertaking a PhD in Medical Sciences at the Cognition and Brain Sciences Unit. Her project will investigate the effect of social media and digital technologies on young people's mental health. She hopes to work at the intersection of research and social policy, advocating for the safe usage of digital technologies for young people. The Cognition and Brain Sciences is a leading research centre investigating the impact of digital technologies and studying here will allow Amira to work alongside world-class researchers to better understand the complex impacts of new technologies on mental health.

Connor O'Brien

Cambridge Australia Poynton Scholarship

PhD in Politics and International Studies

I aspire to become an international relations academic and public policy practitioner, specialising in international political economy and the comparative study of law and politics. I am particularly interested in the construction and contestation of international economic orders, as well as the associated normative debates regarding the principles that shape sovereign economic self-determination and global distributive justice. Through Cambridge's PhD in Politics and International Studies, I will study the evolution of good governance as a global political concept and its implications for understanding the dynamics of twenty-first century diplomacy and international institutionalism. More generally, through my academic scholarship, I will seek to historicise and subsequently reimagine the intellectual and moral underpinnings of global economic governance. I will also seek to move between academia and the public service to shape the next generation of diplomatic and global governance solutions to our most pressing transnational economic issues.

India Oswin**Cambridge Australia Poynton Scholarship****PhD English**

India Oswin is a scholar, researcher, writer, and editor with a particular interest in twentieth-century women's avant-garde writing. She has just graduated with a Masters in Philosophy from Trinity College, Cambridge, where she was the 2022/23 Gould Scholar in English Literature. In October of this year, she will commence doctoral research at the University of Cambridge on women's concrete poetry in Britain from 1960 to 1980. India is particularly passionate about teaching and feminist pedagogy, and hopes to pursue a career as an academic. She hopes to use her time at Cambridge to further develop her professional skills, learn a language (or two), and immerse herself in Britain's rich artistic and literary heritage.

Eleanor Foster**Cambridge Australia Fulton Scholarship****PhD in Anthropology**

After completing her MPhil in social anthropology at the University of Cambridge in August 2023, Eleanor will begin the PhD in social anthropology with the support of a Cambridge Australia Fulton Scholarship. Eleanor researches Indigenous Australian colonial-era museum collections in Britain and Europe and is interested in exploring the histories, cross-cultural relationships, and potential for community reconnections embodied by material culture. Cambridge is the ideal place to carry out this work as the Museum of Archaeology and Anthropology is home to some of the richest and earliest Indigenous Australian objects in the world. After the PhD, Eleanor hopes to continue working with museum collections in a research and exhibitions capacity.

Mark Yin**Cambridge Australia McCrum Scholarship****PhD in Criminology**

Mark is studying a PhD in Criminology, with a focus on how children charged with offences experience courtrooms. He has previously worked as a peer facilitator in the youth sector, and more recently as a public servant in the Victorian Department of Families, Fairness and Housing. In future, he hopes to continue working at the intersection of policy, research and human rights, whether in the public service or as a career researcher.

2023 MASTERS SCHOLARS

This year, selection panels assembled online via ZOOM to consider candidates from Victoria, New South Wales, ACT, Queensland and Western Australia for the CAS Masters scholarships. These scholarships are open to Australian graduate students with proven academic ability who also demonstrate achievement in other fields, contribute to the community, possess excellent character and demonstrate leadership ability.

Some individual scholarships have criteria that goes beyond the standard CAS Masters requirements. These criteria are below:

Patrick Moore Cambridge Australia Scholarship (VIC)

For Australian citizens who have graduated from a Victorian university or were born in Victoria. Patrick Moore Cambridge Australia Scholarship holders must show proven academic ability, demonstrate achievements in other fields, and be of excellent character.

Cambridge Australia Allen Scholarship (VIC)

For Australian citizens who have graduated from an Australian university. Cambridge Australia Allen Scholarship holders must show proven academic ability, demonstrate achievements in other fields, and be of excellent character.

Cambridge Australia Allen STEM Scholarship

For Australian citizens who have graduated from an Australian university. Cambridge Australia Allen STEM Scholarship holders must be pursuing a STEM subject, show proven academic ability, demonstrate achievements in other fields, and be of excellent character.

Cambridge Australia Frank Downing scholarship (WA)

For candidates, who have graduated from a Western Australian university or were born in WA. This scholarship may be awarded in preference for study in law.

Davis McCaughey scholarship

For candidates Australia-wide. This scholarship is tenable at Pembroke College and may be awarded in preference to candidates already accepted by Pembroke.

The application papers of 121 Australian Masters candidates were provided to CAS by the Cambridge Trust. These were split into, state groups and considered by the selection panels.

Masters Scholarship Selection

2023 saw all interviews conducted online via ZOOM and utilised a single national selection panel (augmented with additional interviewers as required) in place of the previous multiple (state-based) panels.

The selection panel consisted of Dr Justin Sherwin, Katrina Crooks, Raul Sanchez-Urribarri, Anna Lee and Thanua Rabel. .

The panel convened to interview candidates from
Victoria, Tasmania and South Australia on the 1st of May
ACT and Queensland on the 2nd of May
Western Australian on the 3rd of May
New South Wales on the 4th of May

The 2023 Masters Scholarship Recipients are:

Adam Moore

Patrick Moore Cambridge Australia Scholarship

MPhil Classics

After four years' study of Latin and ancient Greek in a Bachelor of Arts (Degree with Honours) at the University of Melbourne, I turn now with anticipation to October this year, when I shall commence an MPhil in Classics at the University of Cambridge, specialising in manuscript studies and papyrology. The writing of ancient scribes, preserving their own thoughts and copies of Classical texts, varies according to their familiarity with the languages of Antiquity and their specific purpose in writing (i.e. personal or professional). By understanding the nature of these obfuscating errors, it is my goal to provide improved methods of textual analysis for these fragmentary texts.

The opportunity to undertake these studies at the University of Cambridge enables me to complement my research not only with superb resources (both in terms of manuscripts and associated scholarly works) but also with a world-class intellectual milieu of students and professional academics. It is my ardent hope that, as I commence my work in academia, my Masters studies at Cambridge will develop my textual-analysis skills in manuscript studies and papyrology and will confer the well-rounded mindset of an international scholar.

Thomas Frick

Patrick Moore Cambridge Australia Scholarship

MPhil Public Policy

Through experiences working in tertiary education as both a professional and academic staff member, I have seen the transformational power of education on the lives of others, and for society as a whole. By studying the Cambridge MPP, I hope to gain valuable experience in how to tackle policy problems in the tertiary education sector, such as ensuring the right mix of education and skills in the economy, and maintaining a fair and fiscally responsible HECS debt system. I am particularly excited at the prospect of the MPP work placement. After completing my studies, I hope to continue to work in a government policy unit or think tank to help drive solutions to issues within the sector.

Dr Angela Burvill

Cambridge Australia Davis McCaughey Scholarship

MPhil in Population Health Science

I work as a Junior Doctor. My long-term career goal is to work to improve public health outcomes in Australia. I will study the MPhil in Population Health Sciences, which will help me to achieve this goal.

In this degree, I will study modules in public health, including in health policy and health economics. I will learn advanced skills in epidemiology and health data science. I hope to write a research dissertation with academics in the MRC Epidemiology Unit.

The degree will build on my existing skills and interests. I have research experience, for example, having published a paper analysing data from a large population-based survey in Busselton, Western Australia. I studied mathematics and economics as majors in my undergraduate degree. I have experience in health leadership, for example, having working in project management at Sir Charles Gairdner Hospital.

The MPhil degree will make me a more effective leader through the intensive academic grounding, diverse networks gained and the dissertation with world-leading academics. I am delighted to have received the Davis McCaughey Cambridge Australia Scholarship to support these studies.

Jesse Woods

Cambridge Australia Allen STEM Scholarship

MASt in Physics

I have always been fascinated by nature, science and how things work. This curiosity has led me down the path of studying physics. I am deeply interested in the intersection of abstract mathematics and the concrete physical world, and how obscure and esoteric concepts can yield very surprising, yet verifiable, insights about nature. So far in my undergraduate career, I have studied how symmetry can be used to predict new physics beyond the Standard Model and worked on developing new tools (both mathematical and computational) to uniquely describe complicated physical theories in terms of simpler well-understood theories, making them tractable to study.

The MASt in Theoretical Physics at Cambridge will give me the opportunity to learn a variety of mathematical tools and concepts that will propel me into my PhD. I am incredibly grateful for this life-changing opportunity – it is truly going to accelerate my learning and challenge me, and I'm very excited. In the future, I hope to work on how various algebraic and geometric structures can be used to not only describe reality, but make new predictions in quantum mechanics, quantum information, and gravity, and hopefully work towards rectifying the inconsistencies in our current best understanding of the universe.

Samantha Hartley
Cambridge Australia Masters Scholarship
MPhil in Social Anthropological Research Methods

After completing the MPhil at Cambridge, I plan to continue contributing to Australian foreign policy and international development with a particular focus on gender and health policies in the Indo-Pacific region. I'm passionate about the transformative potential of localised and community empowering international development and hope to make tangible, positive impacts whether in Government or NGOs. As part of the MPhil, I plan to research how the traditional Chinese practice of 'sitting the month' (坐月子), or postpartum confinement is adapted into westernised medical systems and the implications for agency, risk and embodied notions of health. I have a particular interest in different epistemologies of health and bodies and how these are negotiated and experienced in cross cultural contexts. I am immensely grateful to CAS and the Cambridge Trust for enabling me to study at Cambridge and to engage with an unparalleled community of students and researchers at the cutting edges of their fields.

Cameron Eggins
Cambridge Australia Allen Half Masters Scholarship
MAST Pure Mathematics

I began my tertiary studies of maths due to a deep satisfaction from solving interesting problems. While neat problems still interest me, through experience in research, I have been captivated by the beauty of mathematical structures and the intricate yet deep connections between them.

Throughout my studies, I have participated in various research projects. I felt great achievement from two in particular, where I produced novel results. My Honours project on the Beilinson-Bernstein correspondence has particularly let me explore deep mathematics and I am intensely proud of my work towards producing original research. This, along with a negative industry experience, has confirmed my ambition to pursue maths research as a career.

In addition to my desire to research, I have a strong passion for teaching. I have so far tutored 11 different university subjects and mentored school students in competition maths, among other programmes, and would love to continue this aspect of academia.

Joshua Newton
Cambridge Australia Frank Downing Scholarship
MPhil Economic and Social History

Josh completed a Bachelor of Medical Science at the University of Western Sydney in 2021, he then proceeded to study both a Master of Public Health at the University of Western Australia and a Master of Public Policy at the Australian National University, both completed in July of 2023. During his postgraduate study, Josh worked for several not-for-profit organisations and as a policy officer for Kate Chaney MP. Motivated by his desire to deepen his understanding of the influence of historical public health interventions on growth and inequality, Josh has chosen to pursue an MPhil in Economic and Social History. After completing his studies Josh hopes to embark on a career in both academia and government.

GRATITUDE TO DONORS

01 JULY 2022 - 30 JUNE 2023

All CAS scholarships are funded by individual donations in conjunction with the Cambridge Trust.

Named scholarships have been established through the generosity of the following donors:

Mr Charles Allen AO - Cambridge Australia Allen Scholarship, Cambridge Australia Bragg Scholarship, Cambridge Australia McCrum Scholarship; also Cambridge Australia Allen (Masters) Scholarships

Professor Jan Anderson (Dec'd) - Cambridge Australia Newnham Scholarship

Professor Henry Bennett (Dec'd) - Cambridge Australia Fisher Scholarship

The Downing Family, Mr Christopher K G Rowe, members of HWL Ebsworth (previously Downing & Downing) and members of the WA legal and business communities - Cambridge Australia Frank Downing Scholarship

Miss Kathleen Hammer (Dec'd) - Cambridge Australia Fulton Scholarship

Lady Catherine Kater (Dec'd) - Cambridge Australia Kater Scholarship

Mr Patrick Moore - Patrick Moore Cambridge Australia Scholarships

Ian Narev - Erich Narev Cambridge Australia Scholarships

Australian Pembroke College Alumni - Davis McCaughey Cambridge Australia Scholarships

Dr Orde Poynton (Dec'd) - Cambridge Australia Poynton Scholarships

Professor Peter Treacy (Dec'd) and Dr Barbara Treacy - Cambridge Australia Oliphant Scholarship

Drs. George H C Wong and C Mary Calthorpe - Cambridge Australia WongCalthorpe Scholarship

DONORS

01 JULY 2021 - 30 JUNE 2022

CAS would also like to offer sincere thanks to the below donors who donated to CAS between 1 July 2022 and 30 June 2023:

S Andrews
Charles Allen
Vincent Backhaus
William Barnard
Simon Barrett
Jennifer Barton
Vivek Bhadri
Jonathan Billington
Keith Boardnan
Peter Bryant
Margaret Bullen
Philippa Catchpole
Trevor Cole
Julia Davis
Joost De Kock
Nicholas Easingwood
Benjamin Elton
Harriet Elvin
Michael Foale
James Forrest
Frank Downing Family
Ramin Gharbi
Sonia Gilderdale
Lelia Green
Andrew Holmes
Victoria Jennings
Robert Kenrick
James Knight-Smith
Jason Kururangi
Alec Lazenby
George Lefroy

Christopher Ling
Desmond Lugg
Colin Macarthur
Daisy Mallett
Edward Mallett
William Mckee
John Melville-Jones
Patrick Moore
Frances and Ian Narev
Jeremy Newman
Fran Novitski
Giles Ockenden
Rosa Palandri
Caroline Perring
Mary Playford
Allan Pring
Eleanor Rowley
Eric Rumbo
Richard Sheard
Ian Sinclair
Philip Solomon
Katherine Spenceley
Bernadette Tobin
Elizabeth Trott
Cathy Truong
Cathy Truong
Jill Walker
Evelyn Williames
David Wolfram
Denis Woodhams
Brian Young
Pembroke Alumni Donors

OUR PRIORITIES

Cambridge Australia Scholarships Ltd (CAS) is the main Australian funding body for talented Australians to study at the University of Cambridge.

While the Cambridge Societies around Australia act as a social hub for Cambridge alumni in Australia, CAS works with the University of Cambridge, in particular the Cambridge Trust, to ensure that the best and brightest Australians have the opportunity to study in Cambridge.

We do this by focusing on the following priority areas:

- Information: we provide accurate and timely information to interested scholars via our website.
- Partnering with Cambridge: we liaise regularly with the University of Cambridge, in particular the Cambridge Trust, to ensure our activities align with the University's objectives.
- Promotion of scholarships: we promote CAS scholarships widely to maximise the number of applicants
- Fundraising: we seek to raise funds to expand the number of scholarships available. (CAS still receives more applications each year than we can support).
- Building the CAS alumni community: we seek to facilitate relationships between CAS scholars while they are in residence at Cambridge and beyond the completion of their degree.
- Partnering with other organisations: we look for ways to advance our objectives by partnering with other organisations, for example in relation to the indigenous scholarship programmes.
- Good governance: we ensure best practice governance in relation to the administration of CAS and the management of our resources and investments.



Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Financial Statements

For the Year Ended 31 December 2022

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

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For the Year Ended 31 December 2022

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Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Statement of Profit or Loss and Other Comprehensive Income

For the Year Ended 31 December 2022

	2022	2021
	\$	\$
Donation revenue	596,103	847,908
Interest Revenue	100	60
Administration expenses	2a (51,809)	(43,332)
Donation expenses	(324,060)	(87,865)
Travel expenses	(3,956)	(3,616)
Accounting expenses	(5,170)	(3,520)
Other expenses	2b (9,606)	(6,167)
Surplus for the year	<u>201,602</u>	<u>703,468</u>
Other comprehensive income for the year	-	-
Total comprehensive income for the year	<u><u>201,602</u></u>	<u><u>703,468</u></u>

The accompanying notes form part of these financial statements.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Statement of Financial Position

As at 31 December 2022

	Note	2022 \$	2021 \$
CURRENT ASSETS			
Cash and cash equivalents	3	1,238,724	1,033,673
TOTAL CURRENT ASSETS		<u>1,238,724</u>	<u>1,033,673</u>
TOTAL ASSETS		<u>1,238,724</u>	<u>1,033,673</u>
LIABILITIES			
CURRENT LIABILITIES			
Trade and other payables	5	14,785	11,336
TOTAL CURRENT LIABILITIES		<u>14,785</u>	<u>11,336</u>
TOTAL LIABILITIES		<u>14,785</u>	<u>11,336</u>
NET ASSETS		<u>1,223,939</u>	<u>1,022,337</u>
EQUITY			
Accumulated surpluses		1,223,939	1,022,337
TOTAL EQUITY		<u>1,223,939</u>	<u>1,022,337</u>

The accompanying notes form part of these financial statements.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Statement of Cash Flows

For the Year Ended 31 December 2022

	2022	2021
Note	\$	\$
CASH FLOWS FROM OPERATING ACTIVITIES:		
Receipts from customers, donors and others	596,003	863,808
Payments to suppliers and employees	(66,992)	(45,299)
Payments and transfers of donations	(324,060)	(87,865)
Interest received	100	60
Net cash flows provided by operating activities	6 <u>205,051</u>	<u>730,704</u>
Net increase in cash and cash equivalents held	205,051	730,704
Cash and cash equivalents at beginning of year	1,033,673	302,969
Cash and cash equivalents at end of the year	3 <u><u>1,238,724</u></u>	<u><u>1,033,673</u></u>

The accompanying notes form part of these financial statements.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Statement of Changes in Equity

For the Year Ended 31 December 2022

2022

	Accumulated surpluses	Total
	\$	\$
Balance as at 1 January 2022	1,022,337	1,022,337
Surplus for the year	201,602	201,602
Balance at 31 December 2022	<u>1,223,939</u>	<u>1,223,939</u>

2021

	Accumulated surpluses	Total
	\$	\$
Balance as at 1 January 2021	318,869	318,869
Surplus for the year	703,468	703,468
Balance at 31 December 2021	<u>1,022,337</u>	<u>1,022,337</u>

The accompanying notes form part of these financial statements.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Notes to the Financial Statements

For the Year Ended 31 December 2022

1 Summary of Significant Accounting Policies

(a) Revenue and other income

Grant revenue is recognised in the statement of comprehensive income when control of the performance obligations are transferred to the customer.

Each agreement is analysed to determine the revenue recognition in accordance with the five step model. Where performance obligations have not been met, it will result in unearned income at year end.

Donations and bequests are recognised as revenue when received.

Interest revenue is recognised as it accrues using the effective interest rate method, which for floating rate financial assets is the rate inherent in the instrument. Dividend revenue is recognised when the right to receive a dividend has been established.

(b) Cash and cash equivalents

Cash and cash equivalents comprises cash on hand and short-term deposits held with banks which are readily convertible to known amounts of cash and which are subject to an insignificant risk of change in value.

(c) Income Tax

A provision for income tax is not necessary as the company is exempt from income tax under Division 50 of the *Income Tax Assessment Act 1997*.

(d) Economic Dependence

Under an arrangement with the Australian National University (ANU), the assets that enable some scholarships to be granted over time are held by the ANU Endowment for Excellence in trust.

(e) Accounts Payable and Other Payables

Trade and other payables represent the liability outstanding at the end of the reporting period for services received by the company during the reporting period which remain unpaid. The balance is recognised as a current liability with the amount being normally paid within 30 days of recognition of the liability.

2 Income and Expenses from Ordinary Activities

2a Administration expense of \$51,809 includes \$51,768 of fees paid to the administrator.

2b Other expenses are made up of miscellaneous expenses such as catering costs and other incidental expenses.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Notes to the Financial Statements

For the Year Ended 31 December 2022

1 Summary of Significant Accounting Policies

Financial Reporting Framework

The directors have prepared the financial statements on the basis that the company is a non-reporting entity because there are no users who are dependent on its general purpose financial statements. These financial statements are therefore special purpose financial statements that have been prepared to meet the requirement of the Australian Charities and Not-for-profits Commission Act 2012. The company is a not-for-profit entity for financial reporting purposes under the Australian Accounting Standards.

The financial statements have been prepared in accordance with the mandatory Australian Accounting Standards applicable to entities reporting under the Australian Charities and Not-for-profits Commission Act 2012 and the significant accounting policies disclosed below, which the directors have determined are appropriate to meet the needs of members. Such accounting policies are consistent with those of previous periods unless stated otherwise.

Statement of Compliance

The financial statements have been prepared in accordance with the mandatory Australian Accounting Standards applicable to entities reporting under the Australian Charities and Not-for-profits Commission Act 2012, the basis of accounting specified by all Australian Accounting Standards and Interpretations, and the disclosure requirements of Accounting Standards AASB 101: Presentation of Financial Statements, AASB 107: Statement of Cashflows, AASB 108: Accounting Policies, Changes in Accounting Estimates and Errors and AASB 1054: Australian Additional Disclosures.

The company has concluded that the requirements set out in AASB 10 and AASB 128 are not applicable as the initial assessment on its interests in other entities indicated that it does not have any subsidiaries, associates or joint ventures.

These special purpose financial statements comply with all the recognition and measurement requirements in Australian Accounting Standards.

Basis of Preparation

The financial statements, except for the cash flow information, have been prepared on an accrual basis and are based on historical costs unless otherwise stated in the notes. Material accounting policies adopted in the preparation of these financial statements are presented below and have been consistently applied unless stated otherwise. The amounts presented in the financial statements have been rounded to the nearest dollar.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Notes to the Financial Statements

For the Year Ended 31 December 2022

9 Statutory Information

- Registered office and Principal place of business
Cambridge Australia Scholarships Ltd
Ormond College
Parkville VIC 3052

10 Australian National University Endowment for Excellence - Cambridge Australia Scholarship Fund

As outlined in note 1(d) to the financial statements, funds held in relation to the company's scholarships are held by the ANU Endowment for Excellence in trust in the Cambridge Australia Scholarship Fund. The ANU Endowment for Excellence is audited by the Australian National Audit Office. This fund has net tangible assets as at 31 December 2022 totalling \$15,556,685. During the year ended 31 December 2022, the fund's financial performance was as follows:

	2022	2021
	\$	\$
Revenue		
Investment Income	463,701	659,441
Donations received	120,743	6,776
Total revenue	<u>584,444</u>	<u>666,217</u>
Expenses		
Scholarship expense*	-	(778,222)
Secretarial expense	-	(15,900)
Other	(19,249)	(9)
Total costs	<u>(19,249)</u>	<u>(794,131)</u>
Net surplus	<u>565,195</u>	<u>(127,914)</u>

* 2022/23 Scholarship expenses are not included, a cost of approximately A\$697,745 will be reflected in the 2023 statement as the payment of the invoice from the Trust did not occur until January 2023.

The company's directors and/or the nominees provide guidance in relation to the scholarships to be awarded as required by the Company's Constitution.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Notes to the Financial Statements

For the Year Ended 31 December 2022

3 Cash and Cash Equivalents

	2022	2021
	\$	\$
Cash at bank	1,238,724	1,033,673
	<u>1,238,724</u>	<u>1,033,673</u>

4 Trade and Other Receivables

CURRENT

The carrying value of trade receivables is considered a reasonable approximation of fair value due to the short-term nature of the balances.

The maximum exposure to credit risk at the reporting date is the fair value of each class of receivable in the financial statements.

5 Trade and Other Payables

CURRENT LIABILITIES

Accrued expense

14,785	11,336
<u>14,785</u>	<u>11,336</u>

Trade and other payables are unsecured, non-interest bearing and are normally settled within 30 days. The carrying value of trade and other payables is considered a reasonable approximation of fair value due to the short-term nature of the balances.

6 Cash Flow Information

Reconciliation of operating result for the year to net cash flows provided by operating activities

Operating surplus for the year	201,602	703,468
Changes in assets and liabilities:		
- (Increase) / decrease in trade and other receivables	-	15,900
- Increase/(decrease) in trade and other payables	3,449	11,336
Net cash flows provided by operating activities	<u>205,051</u>	<u>730,704</u>

7 Contingencies

In the opinion of those charged with governance, the company did not have any contingencies at 31 December 2022 (31 December 2021: None).

8 Events Occurring After the Reporting Date

No matters or circumstances have arisen since the end of the financial year which significantly affected or may significantly affect the operations of the company, the results of those operations, or the state of affairs of the company in future financial years

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Notes to the Financial Statements

For the Year Ended 31 December 2022

10 Australian National University Endowment for Excellence - Cambridge Australia Scholarship Fund

At the end of 2022, Cambridge Australia Scholarships supported 35 scholars and honorary scholars in residence. The combined group's capacity to provide scholarships rests on the following key issues:

- ☒ Level of ongoing donor support
- ☒ Level of investment income generated on endowment funds
- ☒ Changes to Cambridge University and college costs
- ☒ \$A / Sterling exchange rate
- ☒ Administration expenditure

Total annual cost of supporting a scholar in Cambridge annually depends upon:

- ☒ The fee level, which varies by degree
- ☒ The \$A/ Sterling exchange rate
- ☒ Maintenance - which is different for degrees three terms' residence - e.g., the LLM - versus the other master's degrees and the PhD degrees which require residence across the full year, including long vacations

To illustrate the total, for scholars entering the University in 2022, the total annual cost of support could vary from £36,000 to £49,000, to which would be added some other additional minor expenses in the form of contributions towards thesis binding, settling in and airfares. The variance in cost of support is driven by the different fee levels for each subject area in Cambridge.

The company's directors continue to work towards a seamless and transparent financial reporting solution for the combined group and its stakeholders.

Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Directors' Declaration

The directors have determined that the company is not a reporting entity and that these special purpose financial statements should be prepared in accordance with the accounting policies described in Note 1 to the financial statements.

The directors of the company declare that:

- the financial statements and notes, are in accordance with the Australian Accounting Standards, as described in Note 1 and the Australian Charities and Not-for-profits Commission Act 2012;
- " the financial report gives a true and fair view of the company's financial position as at 31 December 2022 and of its financial performance for the year then ended; and
- there are reasonable grounds to believe that the company is able to pay all of its debts, as and when they become due and payable.

Signed in accordance with subsection 60.15(2) of the *Australian Charities and Not-for-profit Commission Regulation 2013*.

Director 

Director 

Dated:



Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Auditor's Independence Declaration to the Directors of Cambridge Australia Scholarships Limited

I declare that, to the best of my knowledge and belief, during the year ended 31 December 2022, there have been:

- (i) no contraventions of the auditor independence requirements as set out in section 60-40 of the *Australian Charities and Not-for-profits Commission Act 2012* in relation to the review; and
- (ii) no contraventions of any applicable code of professional conduct in relation to the review.


Saward Dawson



Jeffrey Tulk
Partner

Blackburn, VIC

Dated: 23 June 2023



Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Independent Auditor's Review Report to the members of Cambridge Australia Scholarships Limited

Report on the Financial Report

We have reviewed the accompanying financial report, being a special purpose financial report of Cambridge Australia Scholarships Limited, which comprises the statement of financial position as at 31 December 2022, the statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year ended on that date, notes comprising a summary of significant accounting policies and other explanatory information, and the directors' declaration.

Directors' Responsibility for the Financial Report

The directors of the company are responsible for the preparation of the financial report that gives a true and fair view and have determined that the basis of preparation described in Note 1 to the financial report is appropriate to meet the requirements of the Australian Charities and Not-for-profits Commission Act 2012 (ACNC Act) and the needs of the members. The directors' responsibility also includes such internal control as the directors determine is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express a conclusion on the financial report based on our review. We conducted our review in accordance with Auditing Standard on Review Engagements ASRE 2415 Review of a Financial Report: Company Limited by Guarantee or an Entity Reporting under the ACNC Act or Other Applicable Legislation or Regulation, in order to state whether, on the basis of the procedures described, anything has come to our attention that causes us to believe that the financial report does not satisfy the requirements of Division 60 of the ACNC Act including: giving a true and fair view of the company's financial position as at 31 December 2022 and its performance for the year ended on that date; and complying with the Australian Accounting Standards and the Australian Charities and Not-for-profits Commission Regulation 2013 (ACNC Regulation). ASRE 2415 requires that we comply with the ethical requirements relevant to the review of the financial report.

A review of a financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Basis for Qualified Conclusion

Note 10

The information disclosed in Note 10 Australian National University Endowment for Excellence - Cambridge Australia Scholarship Fund was provided directly from the Australian National University. No supporting information to enable verification of this information was provided. Accordingly, we were unable to obtain sufficient supporting evidence in relation to the accuracy of the information in Note 10. As such, we are required to modify our conclusion in relation to this matter.



Cambridge Australia Scholarships Limited

ABN: 71 146 517 366

Independent Auditor's Review Report to the members of Cambridge Australia Scholarships Limited

Qualified Conclusion

Based on our review, which is not an audit, with the exception of the matters described in the Basis for Qualified Conclusion paragraph, nothing has come to our attention that causes us to believe that the financial report of Cambridge Australia Scholarships Limited does not satisfy the requirements of Division 60 of the Australian Charities and Not-for-profits Commission Act 2012 including:

- a) giving a true and fair view of the company's financial position as at 31 December 2022 and of its financial performance and cash flows for the year ended on that date; and
- b) complying with Australian Accounting Standards to the extent described in Note , and Division 60 of the *Australian Charities and Not-for-profits Commission Regulation 2013*.

Basis of Accounting

Without modifying our conclusion, we draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the directors' financial reporting responsibilities under the ACNC Act. As a result, the financial report may not be suitable for another purpose.


Saward Dawson


Jeffrey Tulk
Partner

Blackburn, VIC

Dated this 23 day of June 2023



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