

Imperial College
London



**We are
celebrating
giving.**

Annual fundraising report
2016–17



Contents

01-06

**We are
a community
of donors.**

07-24

**We are
transforming
lives.**

25-40

**We are
recognising
your generosity.**

On behalf of the entire Imperial College London community, I would like to thank our generous donors. We are grateful for your support. I hope that as you read this report, you will see how your support is helping Imperial to bring tremendous benefits to society through our talented and inspired graduates, our research discoveries, our start-ups and our influence on policy.

Around the world and throughout history, people have looked to universities to produce learned members of society and create new knowledge. Our graduates and our scholars produce solutions to the toughest challenges humanity faces. I believe that this is appropriate to our mission. We have confidence that our research and education will lead to discoveries, will unlock answers to tough questions and will change the world for the better.

One challenge we face today is to reach those who see universities as elite institutions, with little to do with them. We have a responsibility to make our discoveries and innovations relevant to those who can most benefit from them. We are opening our doors to our community in new and important ways, as you can see from the story about the Invention Rooms in this report.

Every day at Imperial we read about astounding research breakthroughs, exciting student inventions and impressive ways we are bringing our work to benefit society. In this Annual Fundraising Report, we are sharing a little bit of this activity so that you can see the impact of the support we receive from alumni and friends.

From initiatives aimed at young people in our local communities, to state-of-the-art facilities, to scholarships for the next generation of medical researchers, we see the power of philanthropy in supporting the great talent at Imperial to make a difference in the world.

Thank you for giving to Imperial.



Professor Alice P. Gast
President



We are a community of donors.

This year 9,681 alumni and friends gave to Imperial College London, raising an amazing £51.5 million. Every donation makes a vital difference. Your generosity fuels scientific discovery and helps unlock student potential. Together, we change the world.

£51,509,285

Our alumni, friends and supporters this year raised over £51.5 million for research, education and campus development.

4,405 first-time donors

Welcome! We're grateful for your support.

4,365 alumni gave back

Your generosity helps secure Imperial's future.

Donations from 87 countries

You're an international community; your generosity stretches around the world, from Argentina to Vietnam.

American connection

Thirty years ago, the Imperial College Foundation was created to make it easier for US alumni to donate. As we celebrate this anniversary, our thanks go to the 2,333 US-based donors for continuing to support Imperial from afar.

In the club

127 members

The Imperial 1907 Circle recognises the exceptional generosity of those giving £5,000 or more a year. We were honoured to welcome 127 members this year.

339 members

Membership of the Imperial 1851 Circle – which celebrates those giving £1,000 or more a year – increased by over 50% to 339 this year.

131 graduation gifts

Thanks to all the graduating students who made a donation during graduation this year.

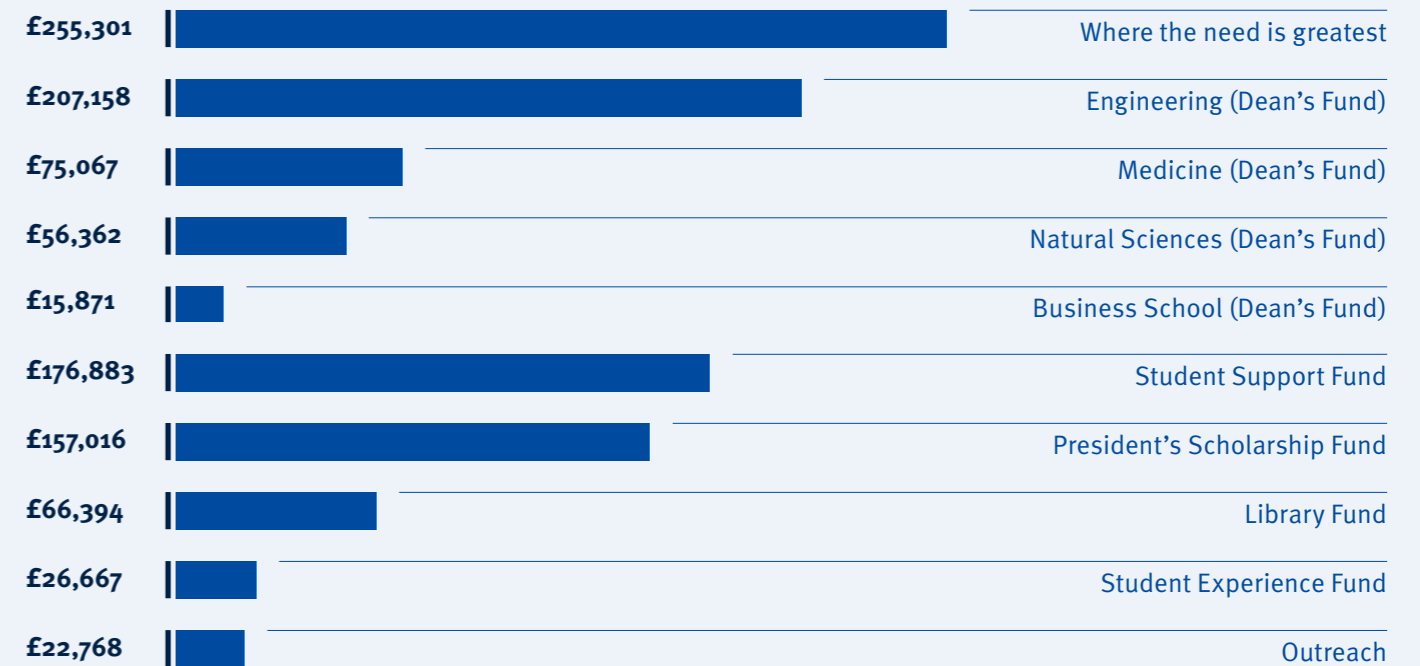
1,373 volunteers gave their time

Imperial's international alumni network relies on the dedication of volunteers who give their time and talent. We're especially grateful to the 220 people who volunteered as members of alumni group committees.

Your gift, your choice

Our 10 fundraising priorities touch every aspect of life at Imperial – from enabling research, to enriching the student experience. Whatever you chose to support in 2016–17, your donation has made a real impact.

£1,059,487 raised



Investing in the future

In 2016–17 the College received over £1.4 million from legacy gifts, providing vital funding for research, education and campus development.

Making a legacy gift is a special decision and an expression of very personal values. We're grateful to the 70 people who committed to remember Imperial in their will this year.

Call to action

145 student callers took part in this year's telephone campaigns, raising £279,764 through nearly 4,000 conversations.

"Participating in the telephone campaign was such a meaningful experience, not only when receiving donations from alumni, but also learning about their life experiences and reconnecting them with our College community."

Student caller **Daniel Chipchase**
Biology with Management



An inspirational year.

Your support has impact here on campus – and touches lives around the world. Whether you give your time or give financially, thank you. Here we share some of the year's highlights.

Life savers ¹

A US \$13.5 million donation from Good Ventures will support the Schistosomiasis Control Initiative at Imperial to treat an additional 27 million people in some of the world's poorest countries for schistosomiasis, a common parasitic disease in the developing world, which causes chronic ill health and severe pain.

Director's chair ²

Mary Reynolds joined Imperial in May 2017 as Director of Development, a role to which she brings over 20 years' fundraising experience, gained in universities, charities and the arts in the UK and Canada. Mary said: "Imperial's researchers and students are changing the world – it's a privilege to be part of that exciting mission."

White City welcome ⁴

A special reception brought nearly 200 alumni and donors to the I-HUB to learn more about the College's vision for research, education and societal engagement at the new White City Campus.

Family ties ⁵

The Imperial Family and Friends Fund is a new vehicle for parents of Imperial students to support College projects aimed at enhancing the student experience. One of the first to give after the fund's launch this year was Mei Hung, whose son Tim is currently in his second year of an electronic and information engineering degree. We're grateful to all those family and friends who gave this year.

Physician funding ³

Doctors with research experience as well as clinical expertise play a vital role in translating scientific breakthroughs into treatments for patients. A recent £5 million gift from the Lees Charitable Foundation, chaired by Dr Richard Lee (Chemical Engineering 1960, PhD 1964), will provide new scholarships for physicians wishing to do a PhD as part of their medical training.

The Foundation's gift will create The Lee Family – Faculty of Medicine Scholarships, an endowed scholarship programme offering one full fellowship every two years, in perpetuity. The first awards will be made in the 2018–19 academic year.

Imperial's clinical-academic programme provides opportunities for doctors to do a three-year PhD as part of their vocational training, giving them valuable research experience that can be linked to their clinical discipline. If doctors understand the scientific characteristics of a disease and the everyday problems patients face, they are better able to bring a holistic perspective to the study of disease and to their work with patients.

The Lee Family has a long-standing connection to Imperial, and several generations of the family have studied at the College since the 1950s. Over the past 15 years the Lees Charitable Foundation has supported students and research at Imperial, including through the Lee Family Scholarship, which offers two fully funded PhD opportunities each year. With the creation of the endowed Lee Family – Faculty of Medicine Scholarships programme, the Foundation is building on an illustrious legacy of philanthropy.

- ¹ Schistosomiasis can be safely and effectively treated with modern drugs, for as little as 33p per child, per year.
- ² Mary Reynolds, Director of Development at Imperial.
- ³ Dr Richard Lee at a 2017 event hosted by the Alumni Association of Hong Kong, with Professor Maggie Dallman OBE, Associate Provost (Academic Partnerships) and Professor Alice Gast, President of Imperial.
- ⁴ Imperial 1851 Circle member Dr Martin Cole (Botany 1955) at the I-HUB reception.
- ⁵ Mei Hung was one of the first to donate to the Imperial Family and Friends Fund.



6



7



8



9



10



Lasting legacy 6

Although Dr Gloria Borley (Geology 1960, PhD 1962) sadly passed away in June 2016, her connection with Imperial lives on through her £1 million legacy gift for PhD scholarships, which will provide opportunities for students working on treatments for neurodegenerative diseases like Alzheimer's.

Flying start 7,8

A unique facility for testing prototype flying robots opened this year, thanks to a generous donation from Imperial alumnus Brahma Vasudevan (Aeronautical Engineering 1990). Researchers at the Brahma Vasudevan Multi Terrain Aerial Robotics Arena are developing flying robots for a range of humanitarian and industrial uses. Potential applications range from search and rescue operations after natural disasters to repair work in industrial environments that are hazardous for humans.

Honoured memory 9

A gift of £1 million made by the Burman family honours the memory of the late Sidharth Burman and recognises the work of his doctor, Professor David Taube. The donation will create the Sidharth Burman & Professor David Taube Chair in Renal Medicine and will support research into better treatments for people with kidney disease.

24 hours to make a difference 10

Giving Day is a simple idea. Over the course of 24 hours, the Imperial alumni community gets together with a single aim: to raise as much money as possible for projects aimed at supporting students and celebrating our shared connections with the College. We reached over two million people throughout the day, connecting with supporters around the world through email, social media and via a special Giving Day website.

Back at the South Kensington Campus, a stall in the Sherfield Building provided a focal point for activities, with staff and students volunteering to raise awareness of the impact of alumni donations on student life. Students and staff could also make a donation – either by dropping spare change into one of many collection buckets or by giving at the cash registers when making a purchase.

“Giving Day isn't just about raising money,” says Andrew Flather, who organised the event. “It's also about raising awareness of the impact of philanthropy and showing just how much we can achieve when we work together as a community.”

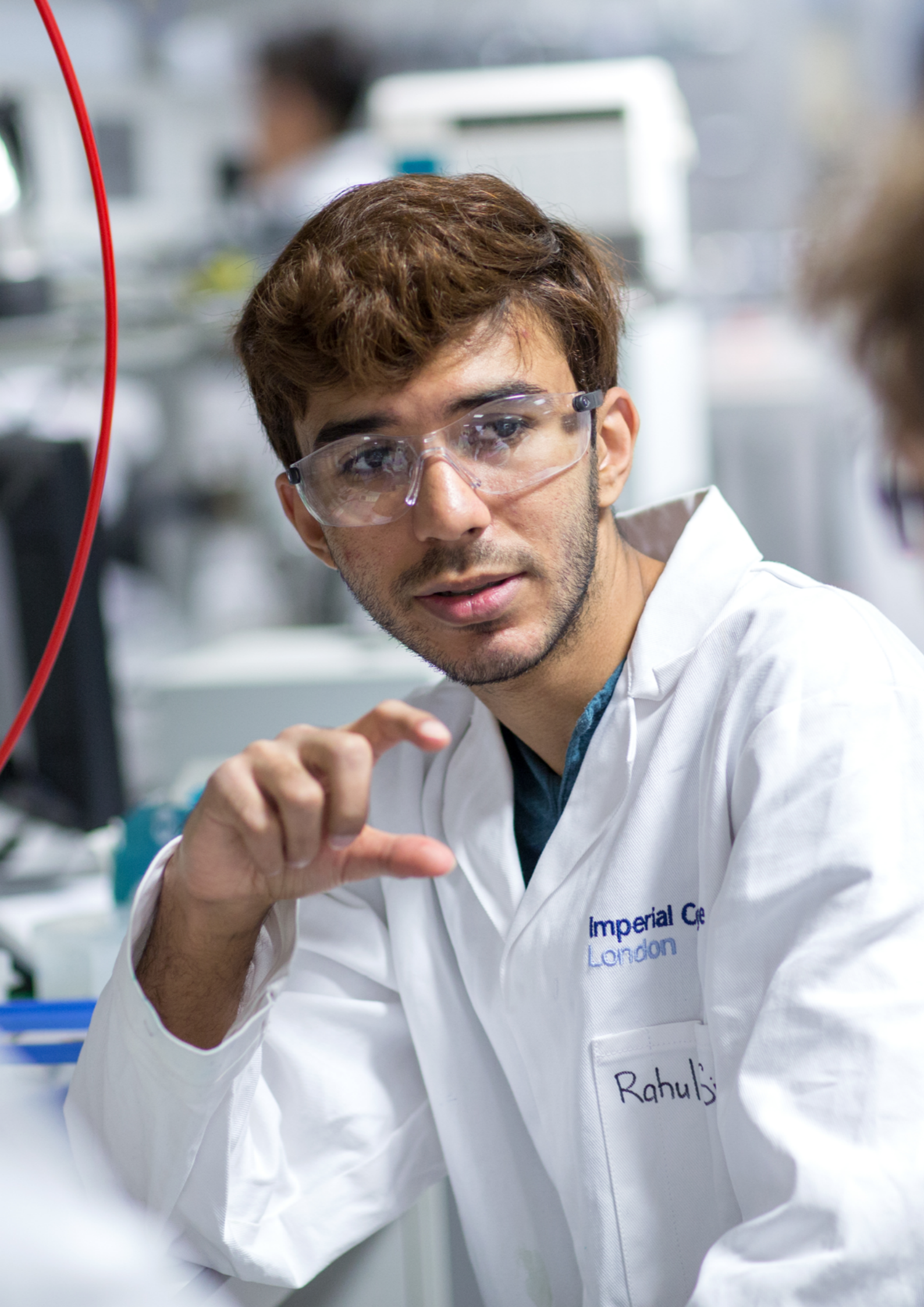
6 Dr Gloria Borley was a long-time friend and supporter of Imperial.

7 Brahma Vasudevan speaking at the opening of the aerial robotics arena.

8 The Brahma Vasudevan Multi Terrain Aerial Robotics Arena at Imperial's South Kensington Campus is the first of its kind in Europe, enabling engineers to test the next generation of aerial robotics for urban environments and extreme conditions.

9 The 2015 Global Burden of Disease Study found that kidney disease was the 12th most common cause of death worldwide, accounting for 1.1 million deaths worldwide. Current therapies such as dialysis and transplantation are costly and inaccessible to patients in the developing world.

10 Staff and students volunteered as part of Giving Day, to help raise awareness of the impact of alumni donations on life at Imperial.



**We are
transforming
lives.**

**Meet some of the young people whose
lives were touched by your generous
support for students in 2017.**

“I am proud to represent Imperial.”

Orla Williams Medicine



For Orla Williams, a President's Scholarship is helping her gain valuable experience in global health, and offer medical assistance to people around the world.

“I never thought it possible that I could be the recipient of such an award. I am extremely proud to represent Imperial and I am trying to use my scholarship to both further my own interests, and to help others.

I have always been interested in how the provision and distribution of healthcare can differ around the world. My scholarship has granted me the opportunity to travel each summer of my degree, and to gain experience in different health and education sectors. Last summer I travelled around Myanmar, Indonesia and Singapore. In Myanmar, I spent time with representatives of UNOPS (United Nations Office for Project Services) and expats working in the Departments of Health and Home Affairs. I learnt of the challenges the country faces, post colonisation and military rule, with a healthcare system in its infancy.

Imperial's societies add a whole extra element to university life – you can take part in so many, and everybody is so welcoming. This year I am chair of the Student Action for Refugees society, running the Imperial division of the UK-wide campaign 'SolidariTee'. I am also a President's Ambassador, which enables me to represent the College at public events and regularly give campus tours.

It is both an honour and a privilege to receive a President's Scholarship. It has added an unparalleled dimension and opportunity to my studies in medicine. Thank you.”

“I feel like I belong here.”

Marta-Stefania Ungureanu Mathematics and Computer Science



Marta-Stefania Ungureanu had always dreamt of studying at a prestigious university. Your support for President's Scholarships gave this talented student the opportunity to realise that goal.

“When I was in primary school, I read in the newspapers about smart Romanians studying at top universities in the UK and USA, and I always wanted to be one of them. Now I am at Imperial, I feel like I belong here. It is so inspiring to meet other students from all around the world.

Moving to another country is never easy, but my President's Scholarship was very helpful, enabling me to pay my rent and settle into my new home.

In my first year I lived in Xenia Hall, right in central London. Every evening, I would walk home across the Golden Jubilee Bridge, admire the views of the London Eye and Big Ben, and think: ‘I made it’.

I would like to thank everyone who supports the President's Scholarship Fund. What you're doing

is wonderful – helping students regardless of their background, nationality or anything other than their academic performance. Apart from the financial help, the award also boosts our confidence. It says to us: ‘we believe you can do it.’”



To learn more about the President's Scholarship Fund, please contact Mariah Bush, Regular Giving Manager on +44 (0)20 7594 9330 or visit imperial.ac.uk/giving

“I’d like to express my gratitude.”

Michael Howlett
Chemistry



Overseas research placements expose students to new ideas, building their confidence and broadening horizons. Your support for the Dean’s Funds means that more students like Michael Howlett (Chemistry) can access career-defining research opportunities.

“My main motivation for doing a research placement was to gain international experience in an area of chemistry I hadn’t encountered before. I wanted to move out of my comfort zone and develop new interests. My placement took me to the Tanner group, at the University of British Columbia, which is working to produce a test molecule for a novel antibiotic. Being in a new place pushed me to make the most of it and now I’m definitely keen to stay within my current field of work as a research chemist. I never would have considered applying for this

opportunity if it weren’t for the bursary. It has had an impact on the work I do, my performance, and my confidence and enthusiasm since returning to university. I’d like to express my gratitude to all those who support the Dean’s Funds. You’re enabling people like myself to get vital, real-life research training and, in doing so, you’re investing in projects that improve lives. Thank you.”

“I will follow in your footsteps.”

Samuel Garcin
Aeronautical Engineering



Thanks to your generous donations to the Dean’s Funds, we were able to offer Samuel Garcin (Aeronautical Engineering) a helping hand when a change in family circumstances led to financial difficulty.

“My family’s financial situation changed dramatically after my father fell ill. At the time, I seriously considered stopping my studies. Thankfully, I received a lot of support from the College and my bursary from the Faculty of Engineering Dean’s Fund greatly helped me cover my living expenses. I enjoy all the opportunities we have at Imperial to take on leadership roles – whether it’s through clubs and societies, or student-led technical projects. I am currently leading a team of 21 students in designing and building a 2.5m wingspan Unmanned

Aerial Vehicle (UAV). I believe UAVs will continue to revolutionise multiple industries and I am very keen to work in this field.

To everyone who supports the Dean’s Funds, I would like to say thank you so much for your help. Being able to obtain some emergency financial support allowed me to change my situation, and gave me the motivation to make the most of my time at Imperial. I promise that I will follow in your footsteps and join the donor community when I make it big.”

“I actually shouted for joy.”

“We have a whole world ahead of us.”

Shirlyn Yen
Business School

A social enterprise pioneer in her native Taiwan, Shirlyn Yen was awarded the prestigious Riley Family Scholarship to study for an MBA at Imperial College Business School.



Haydn Orme
Earth Science
and Engineering

Four years ago, the first Thermo Fisher Scholars began their studies at Imperial: bright students in engineering and natural sciences who had been chosen for this prestigious award. As she graduates, Haydn Orme (Earth Science and Engineering) reflects on the opportunities her scholarship offered her.



“I’m one of the founding members of UnLtd Taiwan, a programme set up in 2014 to support social enterprise in Taiwan. We provide training and mentoring, as well as access to grant funding. The aim is to use business thinking to amplify the impact of enterprises that aim to do good in society. We work with entrepreneurs in various fields, from supporting older people to live independent lives to improving agricultural and food standards.

Why did I choose to study at Imperial? The Business School is renowned for finance and entrepreneurship, which resonates with my future career goals around social entrepreneurship and investment for social impact. London is also one of the most dynamic cities for the social impact sector, making networking much easier.

I received the Riley Family Scholarship, which covers my fees and living expenses. Thanks to the scholarship, I can study at Imperial without being burdened financially. That means when I finish my MBA, I won’t be under any pressure to find a job in a sector with higher salaries. I can keep working in social impact, the field I love, and where I want to build my career.

I was at work when I received an email saying that I’d been accepted for the scholarship. I actually shouted for joy. Discovering that I had been selected for such a competitive scholarship was one of the best moments of my life.”

The Riley Family Scholarship was established in 2015 thanks to the generous contributions of Stuart and Joanna Riley.

“The Riley Family Scholarship is giving talented students from disadvantaged backgrounds the chance to realise their ambitions. We could not be more grateful to Stuart and Joanna Riley for their continued support.”

Paul Mburu
Head of Development
Imperial College Business School



“There’s a real family feel at Imperial. In the undergrad room, people from different year groups were always mingling, sharing experiences and helping each other out. Thanks to my scholarship, I could take up a lot of opportunities I could not otherwise afford, such as attending the British Science Festival and going on a sailing voyage with the Jubilee Trust, where I joined a crew of disabled and able-bodied people working together to sail a tall ship from London to Southampton via France.

My scholarship also supported me in doing a summer research project in my second year, which led into my final year MSci dissertation. I was studying how faults and fractures grow in the sediment build-ups that occur when one tectonic plate moves under another. We found that they have different growth evolutions, so I focused my project on working out why that was so. I presented my findings at the American Geophysical Union conference in San Francisco – the biggest geology conference in the world. It all came together so nicely, and it was my scholarship that gave me the security to give it a try in the first instance.

The ongoing support from Thermo Fisher Scientific enabled me to enjoy all aspects of university life, without worrying about money. I want to say thank you very much to Thermo Fisher Scientific for supporting me and my peers. We now have a whole world ahead of us.”

“Since 2013 Thermo Fisher Scientific has supported 40 students, greatly enhancing our education programme and forging strong links between academia and industry. We are sincerely grateful for their ongoing support for Imperial and its students.”

Marcus Rees-Roberts
Head of Development
Faculty of Natural Sciences



Be inspired at The Invention Rooms.

Sitting on Wood Lane, a short walk from the Westfield Shopping Centre and the iconic BBC Broadcasting House, is what looks like an unassuming office block. But inside, nothing could be further from the truth.

With support from alumni and friends, Imperial has transformed the building to create The Invention Rooms: a vibrant and exciting place for people of all ages and backgrounds to learn new things and to share in the excitement of making and discovery.

The Invention Rooms is home to a number of Imperial initiatives focusing on ‘making’ – the process of designing, building and testing creative ideas.

One of the most innovative of these spaces is the Reach Out Makerspace, which aims to use hands-on making activities to connect children and young people with science and technology.

At the Makerspace, children learn how to use equipment, such as 3D printers, laser cutters and woodworking machinery, to turn their creative ideas into reality. Imperial staff and student volunteers provide advice and guidance.

The Mega Maker Challenge is a free 10-week programme of workshops and after-school activities for young people aged 14 to 18. Participants work with Imperial staff and students to develop their ideas, then use the resources available at the Reach Out Makerspace to build and refine their designs. Over time, participants gain new skills, grow in confidence and get an insight into careers in science and technology.

As the first cohort of Mega Makers near the end of their Challenge programme, we visited the Reach Out Makerspace one evening to see first-hand the impact of the wonderful generosity of donors who supported outreach and engagement in 2016–17.



16.30



The Mega Maker Challenge after-school club begins at 16.30pm, with many of the students coming straight from school. Once at the Reach Out Makerspace, it's bags in lockers and time to find a seat in the ideation space – where teaching, thinking and design work take place.



16.45

Each session begins with an introduction to a new skill. This week the students are learning about 3D printing. After the presentation participants get the chance to try out the 3D printing equipment.



18.00



A shared dinner – provided by the Reach Out Makerspace – helps to bring the group together and keeps energy levels high for the remainder of the session. For many participants, it's a quick bite before getting on with their individual work.



18.30

Fostering creativity is one of the central aims for the Mega Maker Challenge. The last hour of each session is given over to independent working, where participants can practice using any of the tools and techniques they've been introduced to, and start developing their own projects.



Imperial student mentors are on hand to provide advice and support when needed. Involving students in activities at the Reach Out Makerspace helps build links between Imperial and the local community.



Mega Maker Challenge participants have access to a range of equipment, including 3D printers, laser cutters and woodworking tools.

19.35



Another session over and time to tidy up ready for the next day's activities. Kate Mulcahy runs outreach and engagement activities at the Reach Out Makerspace and was part of the team that developed the Mega Maker Challenge programme. "The young people taking part in the Challenge are brimming with ideas and energy," says Kate. "The resources here give them a means for expressing that in a creative way. They grow in confidence and learn skills that will be useful in whatever they go on to do in their lives."

"This completely new initiative in White City is possible only because of the generosity of our funders: Elsevier Foundation which enabled us to create the programme, the Berkeley Foundation for enabling us to expand it, the Mohn Westlake Foundation and Garfield Weston Foundation for helping to build it, and Humphrey Battcock for helping to secure its future."

Mary Crowley
Trusts and Foundations Manager



Better health for people and planet.

Could better environmental management help to protect biodiversity and human health? With philanthropic support from the Grantham Foundation, an Imperial PhD student aims to find out.



Grantham research student Hiral Shah is not your average PhD student, but his unconventional career path has proved good preparation for an exciting and unique research project at the Grantham Institute, one of Imperial's six global institutes, which focuses on climate change and the environment. Born in London and now aged 28, Shah has a degree in chemistry and a Master's in public health and health economics. His varied experience also includes working in health insurance, researching interventions to stop rabies deaths in India, and consulting with pharmaceutical and medical technology companies for the National Institute for Health and Care Excellence back in the UK.

Now he is one year into a PhD that aims to tackle several major global issues at the same time. Shah is investigating whether environmental management can deliver benefits to human health as well as to biodiversity.

"We live in a globalised world, where activities in one nation can have widespread social and environmental consequences elsewhere. For example, the commodities we consume in the West have resulted in deforestation in other nations. This has led to a substantial loss of biodiversity," Shah explains. "But does this also lead to a greater risk of infectious diseases in these countries and, if so, what can we do about it?" To answer these questions, Shah is combining research on sustainability with ecology, infectious disease epidemiology and economics.

"Globally, the population is rising and there's an increasing demand for commodities like meat and palm oil. Simultaneously, people are moving from rural to urban environments, bringing humans into much closer contact with animals. That's important because we know that around 60% of human diseases originate from animals. When we encroach on animal habitats, we alter ecosystems. This may be responsible for a rise in emerging infections such as Zika or Ebola."

He is also looking at which countries are driving these threats to human health and biodiversity, and asking if there are any 'upstream' interventions that would bring mutual 'downstream' benefits for the environment and health: "What would happen if governments implemented a tax on deforestation for consumer countries, or created national parks to limit deforestation? Could this preserve biodiversity and save people from infectious diseases too? Could it reduce carbon emissions and air pollution?"

Shah's supervisor at the Grantham Institute is Dr Kris Murray, whose expertise ranges from biogeography of infectious diseases, to snake bite ecology. He is also surrounded by colleagues from an astonishing variety of

other disciplines: "It's pretty cool to be at the Grantham Institute where people are researching so many different areas that all somehow link back to the environment, like hydrology, earth sciences, chemical engineering, business and physics. I'm picking up different skills, different perspectives, and taking my research across different domains."

Funding for Shah's PhD comes, via the Institute, from the Grantham Foundation. This brings an important emphasis, not only on carrying out research with impact, but also on communicating the results. Since joining, he has had communication training, as well as help and advice on writing blogs and briefing papers, all thanks to the Science and Solutions for a Changing Planet Doctoral Training partnership hosted at the Grantham Institute. "If we're going to solve global problems like climate change, infectious diseases and biodiversity loss, we need to reach a wider audience. To do that, researchers need good communication skills," he says.

According to Shah, this outward-looking attitude, combined with the range of expertise of Grantham Institute colleagues, creates an ideal niche for his interdisciplinary research: "I feel extremely lucky to get funding to study this topic, and I hope that my research has an impact in the world. I also hope I can stay at the Grantham Institute and Imperial, where I can continue doing world-class research, and help build a future with healthy people and a healthy planet."

The Grantham Institute – Climate Change and the Environment was established in 2007 with generous support from the Grantham Foundation. We are sincerely grateful for a further gift of £4.7 million made in 2017, which will support the Institute until 2025.

To learn more about the Grantham Institute, please visit imperial.ac.uk/grantham

← Hiral Shah is a PhD student in the Grantham Institute.



Leading the fight against parasitic diseases.

Could leadership skills strengthen efforts to control schistosomiasis in West Africa? A new research project led by Imperial's Schistosomiasis Control Initiative aims to find out.

Schistosomiasis is a parasitic disease affecting millions across the developing world. Imperial's Schistosomiasis Control Initiative is working with partners across sub-Saharan Africa to deliver safe and effective treatment. "Our ambition is to strengthen health systems in the countries we work with, to empower our in-country partners and give them the confidence to take the lead in their treatment programmes," says Nadia Ben Meriem, who is an advisor for the SCI-supported treatment programme in Côte d'Ivoire. "And training is an important part of that."

Nadia has recently returned from Côte d'Ivoire where she was delivering a training course on leadership skills for health workers, in partnership with the country's ministry of health. "The course is for people involved in running treatment programmes for schistosomiasis and other neglected tropical diseases. The aim was to help people feel empowered to influence, to become a catalyst for change and to lead others towards a shared goal."

The Côte d'Ivoire training is part of a wider SCI research project which is looking at whether nurturing leadership skills can make health initiatives in the developing world more effective. Numerous studies have highlighted the need for better training in leadership skills for government health workers but, as yet, few ministries of health provide it. Over the next two years, the SCI team will be providing leadership training and evaluating

its impact on, for example, project management and programme effectiveness.

Over 15 people in Côte d'Ivoire have now participated in the course, with very positive responses so far. "With this training, I have gained confidence," says Dr Aboulaye Meite, who coordinates the country's schistosomiasis treatment programme. "The training captured the attention of the audience, with great examples that were easy to follow, allowing all to participate and interact."

"This research project is about understanding what training people need to be effective health leaders," explains Nadia. "We're so grateful to everyone who donates to support the SCI. Your generosity helps us to deliver treatment to those who need it – and to safeguard the future of schistosomiasis treatment programmes. Thank you."

Schistosomiasis is a parasitic tropical disease that affects millions. It causes chronic ill health and malnourishment and, left untreated, can cause organ damage. With its partners, and supported by philanthropic donors, SCI provides the technical assistance and training required to deliver treatment to millions of people every year across Africa and in Yemen.

Smarter, safer and greener building façades.

Thanks to a £200,000 donation from Civil Engineering alumnus Chris O'Dea, Imperial can begin to tackle an important engineering challenge that has a new immediacy in the aftermath of London's 2017 Grenfell Tower fire.



Named after O'Dea's architectural cladding firm, the new Techrete Lectureship in Façade Engineering will create an opportunity to research the systems we use to form the outside skin of buildings, and to introduce façade engineering to undergraduates. The new lecturer will seek ways to improve the performance of cladding systems so that they help to provide an optimal environment within the building, resisting rain, wind and fire, while looking good and perhaps even helping to clean up pollution.

Nick Buenfeld is Head of Civil and Environmental Engineering and Professor of Concrete Structures at Imperial. He explains: "If you're building a house you will probably make it out of bricks, but if you're building something larger, it is usually constructed with a frame which is then covered in a façade. Façades are one of the most expensive and risky elements of a large building. This is a really important area but, surprisingly, there is very little academic research on façades."

The new lectureship comes at a pivotal moment in the department. Earlier this year, the College announced the launch of the Imperial Centre for Infrastructure Materials. This £5.4 million Engineering and Physical Sciences Research Council-funded centre will work to improve building materials, making new constructions more sustainable, economic and durable.

Professor Buenfeld continues: "The new lecturer will benefit enormously from the Centre, which will be opening up in the second half of 2018. We have a strong reputation for our expertise in structural engineering, for example, in how we design and build frames and bridges, as well as in formulating better materials, especially concrete. This new focus on façade engineering will perfectly complement those two areas."

Professor Buenfeld is poised to begin recruiting the new lecturer, but says it could be challenging: "It will be tricky to find excellent candidates because there are so few people currently working in this area in academia. I think our best bet will be someone who trained in civil engineering and then worked in façade engineering, perhaps as a consultant. Chris O'Dea will help here, with his unparalleled industry knowledge."

What exactly the new lecturer researches will depend on their capabilities and interests, but Professor Buenfeld says that the Grenfell Tower tragedy raises some important research challenges. Other opportunities include developing façades that are self-cleaning or can absorb carbon dioxide from the air. The new lecturer might also investigate how to reduce the carbon footprint of cladding systems. This could include reducing the amount of cement used in concrete,

with cement production being one of the biggest contributors to carbon dioxide emissions.

Professor Buenfeld expects that the new role will encourage existing staff who are working in structural engineering, building physics and materials science to collaborate on new façade engineering research projects, and sees potential for a Master's course on the subject. In the meantime, civil engineering students at Imperial will begin to benefit from learning about façade engineering in far greater detail than elsewhere.

He adds: "This funding has acted as a spur to get Imperial more focused on façade engineering, helping us to tackle this important unmet need. With the developments in research and teaching that result from it, this funding will have an impact on the way future buildings look and behave."

← Nick Buenfeld, Head of Civil and Environmental Engineering and Professor of Concrete Structures.



We are recognising your generosity.

**At Imperial every donation has real impact.
Your generous support for research
and education enables us to take on some
of the greatest challenges of the age.**

**We are grateful to all those who gave
in 2016–17.**

**These pages celebrate the generosity of those who give £1,000 or more.
These leadership donors and legacy pledgers enable Imperial to achieve
its mission of excellence in research and education, for the benefit of society.
Our online donor listing recognises all donors who gave in 2016–17.**

—
We do our very best to ensure our donor information is correct.
If anything in these pages needs correcting, please get in touch.
Contact us at giving@imperial.ac.uk



Imperial is a place where great people come together to do great things. Our alumni, friends and supporters are a vital part of this exciting community. Your support enables Imperial to achieve so much. On behalf of all of us, thank you. Over the last year, your donations have touched student lives, fuelled ground-breaking research and helped to build a world-class environment for research and learning. There is so much that we can do together. We look forward to finding new ways to connect with you in the months and years ahead, and to share the wonderful impact of philanthropy at Imperial.

A handwritten signature of Sarah Waterbury in black ink, written in a cursive style.

Sarah Porter Waterbury
Vice President (Advancement)

Donors giving in 2016–17.

Donor list key

* Given every year for the last five financial years (cash income)

† Given to an endowed fund in either 2015–16 or a previous year

£5,000,000 +	Good Ventures	
	The Grantham Foundation for the Protection of the Environment*	
	Imperial College Foundation, Inc.*†	
	Dr Richard Lee (Chemical Engineering 1960, PhD Chemical Engineering and Chemical Technology 1964)†	
	The Lees Charitable Foundation Ltd*†	
	The Michael Uren Foundation*	
	Silicon Valley Community Foundation	
	Sir Michael L. Uren (Mechanical Engineering and Motive Power 1943)*	
	Mr Saket Burman and Mrs Indira Burman	
	The James Dyson Foundation*	
£1,000,000–£4,999,999	The Lee Family†	
	Mrs Marit Mohn (MSc Chemical Engineering and Chemical Technology 1973)† and Mr Stian Westlake	
	The Mohn Westlake Foundation	
	SKL-SGIIT	
	Union Investment Management Limited	
	The Wolfson Foundation*	
	£500,000–£999,999	DeepMind Technologies Limited
		GiveWell*
		Google UK Ltd
		JP Morgan Chase Foundation
Mrs Mary Minton† and the late Mr Ken Minton†		
Shell Petroleum Development Company of Nigeria Ltd (SPDC)		

£50,000–£499,999	Abu Dhabi School of Management
	The Althea Foundation
	AXA Research Fund
	The Berkeley Foundation
	BP Exploration Operating Company Ltd
	The Brian Mercer Charitable Trust
	Broadcom Foundation
	Charity Science Foundation of Canada
	Citigroup, Inc.
	ConocoPhillips (UK) Limited
£1,000,000–£4,999,999	Dan's Trust
	Effective Altruism Australia
	Elsevier Foundation
	Emotech Ltd
	The Exilarch's Foundation
	Professor Ten Feizi
	Flutterby Fundraisers
	Fondazione Isabella Seragnoli
	Garfield Weston Foundation†
	Giving What We Can Trust
£50,000–£499,999	The Goldsmiths' Company†
	The Green Room Charitable Trust
	Lord Philip Harris and Dame Pauline Harris
	The Helen Hamlyn Trust*†
	Intel Corporation
	The Kristian Gerhard Jebsen Foundation
	Liver Research Trust†
	The Lord Leonard and Lady Estelle Wolfson Foundation

Medtronic Inc
Mr Charles C. Nasser (MEng Electrical Engineering 1991)
Net a Porter Group
Mr Jose L. Palomo Alvarez
Mr Sanjay H. Patel and Mrs Leslie Patel
The Philip and Pauline Harris Charitable Trust
Mr Stuart Riley (MSc Physics 2000) and Mrs Joanna Riley
Santander UK plc*
Dr Joop Schopman
Shell UK Ltd
St Mary's Development Trust
Dr John Y. Televantos (Chemical Engineering and Chemical Technology 1973, PhD 1976)
Thermo Fisher Scientific, Inc.
Total E and P UK Plc
TOTAL SA
UBS Investment Bank
Vanguard Charitable Endowment Program*
Dr Malcolm P. Weir (Biochemistry 1980, PhD Chemistry 1983)* and Ms Tamara Stezhka
The Wilkinson Charitable Foundation
Xi'an Rui Chang Real Estate Development Co., Ltd
Yoox Net-A-Porter Group
Plus ten anonymous donors

£5,000–£49,999

The Imperial 1907 Circle

The Imperial 1907 Circle recognises donors who give £5,000 or more during the College's financial year and whose philanthropic support plays a leading role in advancing research and education at Imperial. Named after the year in which the College was established by royal charter, the Circle offers its members a commemorative lapel pin and special invitations to College events.

The 3 Ts Charitable Trust	County Philatelic Auctions	Mr Nick Goulding
Mr Eric Albert*	Mr Alexander D. Cross	Mr Jahor Gupta (MEng Electrical and Electronic Engineering 1996)*
The Amjad and Suha Bseisu Foundation	Mr Ted F.F. Davis (Chemistry 1950)*	Mrs Polly M. Haines
Anadarko Petroleum Corporation	Ms Asli Dogan	Mr Dominic Hall
Artemis Charitable Foundation	Mr Max R. Duckworth (Physics 1992)*	Mr Richard P. Harding
Mr Balbir Bains	Ede and Ravenscroft Limited†	Honda Research Institute Japan Co., Ltd
Mr Peter M.H. Beadles (Wye College 1965)*	Effective Altruism Foundation Switzerland	Mr Edmund H.W. Hor (Computing 1989)
Mr Paul Bernard	The Edgeworth Enterprises Charitable Fund	Dr John P. Horsey (Physics 1964, PhD 1967)†
Mr John Bernstein	Epic Foundation	Mrs Gillie Howarth
Big League Impact Inc	Mr Folker Ernst	Informa UK Ltd
BMO Capital Markets	Fidelity Charitable Gift Fund*	Jump Trading International Limited
Bonus Medial Ltd	Ford Motor Company Fund	Mr Mark Kartchner
Mr Amjad A.N. Bseisu	Ford Motor Company Ltd	L.E.K. Consulting
Dr Richard J. Burkett (Chemical Engineering and Chemical Technology 1970, PhD 1973) and Ms Marilyn Burkett	Fourier Intelligence Co., Ltd	Lady Doris Segrave Will Trust
Carbon Clean Solutions Limited	Mrs Caroline Frankau	Mr Frederick F. Lam (Computing and Control 1982)
Chemical Engineering Class of 1963	Dr Wilem W. Frischmann (DIC Civil Engineering 1955)	Dr David A. Lee (St Mary's Hospital Medical School 1973)
Mr John A. Clarke, in memory of Mrs Anne Clark	Mr Michael Fuchs	The Lee Family Charitable Fund
Mr Tim R. Cobbold (Mechanical Engineering 1984) and Mrs Carolyn A. Cobbold (Mechanical Engineering 1984, MSc History of Science, Technology and Medicine 2010)	Mr Nigel J. Furnston	Mrs Esther Lee Wong†
Mr iain C. Conn (Chemical Engineering and Chemical Technology 1985)	Professor David M. Gann and Ms Anne Asha	Mr Tim Leunig
The Conny-Maeva Charitable Foundation	Professor Alice P. Gast (President)† and Mr Bradley J. Askins†	Ms Joanne L. Linder (MBA Management School 1996) and Mr Elliott H. Piggott
Mr Francis P. Cook (Physics 1964, DIC)	Genesis Research Trust	Dr Arthur L.S. Lui (Westminster Hospital Medical School 1976)
	Global Giving	Maecenata Stifung TGE
	Goldman Sachs International	Ms Susanne Mantel
	Goldman Sachs Philanthropy Fund	
	Mrs R.M. Goldsmith	

£5,000–£49,999

Mr Malcolm J. Matthews
(Chemical Engineering and Chemical
Technology 1963, MSc 1967)*†

Mr Loic Matthey-de-l'Endroit

Microsoft UK Limited

Dr Roger G. Mills
(Charing Cross Hospital Medical
School 1982)

Mr David Moore

Moyni Trust

Mr Jon Moynihan

National Philanthropic Trust

Network for Good

Mr Jeremy H.M. Newsum*

Nexen Petroleum UK Ltd*

Mr Kamal P. Nigam

Professor Sir Keith O'Nions
(President & Rector 2010-2014)
and Lady Rita O'Nions

Osiris Management Services Limited

Pacific Gas and Electric Company

Dr Han K. Park
(MPhil Chemical Engineering
and Chemical Technology 1968,
PhD 1971, 1977)

Mr Luisito R. Pastor
(Mathematics 1974,
MSc Management Science 1975)
and Ms Josephine Cartel

PayPal

Perenco Holdings

PESGB – Petroleum Exploration Society
of Great Britain

Providence Foundation Limited

Quilter Cheviot Ltd

Rees Jeffreys Road Fund

Ms Catherine Richardson

Mr Jonathan M. Roney
(Biochemistry 1996)†

Royal Automobile Club

S E Franklin Charitable Trust No 3

Mr Waqas Samad
(Electrical Engineering 1992)
and Mrs Rehana Samad
(Mathematics 1994)

Dr Allan J. Samuel
(Chemistry 1972, PhD 1975)

SCG Chemicals Co Ltd†

Schwab Charitable Fund

Professor Mohammed Shamim
(PhD Chemistry 1967)

Shell Exploration and Production Ltd

Dr John W.C. Sherwood
(Physics 1953, PhD 1956)*
and Dr Edith M. Sherwood née Stephen
(PhD Chemistry 1956)*

Softwire Technology Ltd

Mr Raymond L. Squitieri

Mr Rolf Stahel

Dr George D. Stamoulis
(PhD Mechanical Engineering 1988)

The Steel Construction Institute

Stiftelsen Effekt
(The Effect Foundation)

Stiftelsen Satila Foundation

Surface Measurement Systems Ltd

Mr Ben Tibbits

Mr Manuel Traseira
and Miss Carmen Traseira

UBS UK Donor Advised Foundation

VMWare, Inc.

West Ham Home and Hostel (Jordans)

Williamson Memorial Trust

Mr Damian M.A. Wisniewski
(Mechanical Engineering 1983)

The Worshipful Company of Grocers

Xerox Research and Product Development

Mr Cholanat Yanaranop
(MSc Chemical Engineering and
Chemical Technology 1984)†

YourCause

Yung Shin Pharm. Ind. Co. Ltd.

Plus 43 anonymous donors

£1,000–£4,999

The Imperial 1851 Circle

The Imperial 1851 Circle honours those donors who make a contribution of between £1,000 and £4,999 during the financial year. By giving at this level, Circle members play a crucial role in shaping the future of Imperial. The Circle is named after Prince Albert's 1851 vision for a new scientific and cultural quarter in South Kensington, with Imperial College London at its heart. Members receive special recognition in donor listings, invitations to College events and a commemorative lapel pin.

Mr Timothy M. Abbott
(MEng Electrical and Electronic
Engineering 1998)*

Accenture

Dr Ian R. Ager
(Chemistry 1967, PhD 1970)*

Mr Karim Agha

Al and Char Hatfield
Family Foundation

Mr Tom Aldred*

All Souls College

Allen Clark Farming Limited,
in memory of Mrs Anne Clark

Mr Peter J. Andrews
(Electrical Engineering 1956)

Mr Robert J. Armitage
(Civil Engineering 1978)

Professor Alan Armstrong
(Chemistry 1987, PhD 1990,
MBA Imperial College Business School 2016)
and Mrs Juliet C. Armstrong née Kershaw
(Geology 1987)

Arup Group Ltd

Mr Jon Asumendi

Dr Alan Attwood
(Electrical Engineering 1972, PhD 1976)

Mr Azad Ayub
(MSc Civil Engineering 1979)*
and Ms Regina Tierney-Ayub

Mrs Chris Banks

Miss Bulbul Basu
(MEng Chemical Engineering
and Chemical Technology 1996)

Dr Philip J. Bathard-Smith
(Charing Cross Hospital Medical
School 1974)

Sir Peter B. Baxendell
(Geology 1945)

Lady Rosemary Baxendell née Lacey
(Botany 1947)

W. Bazant

Bearrem Charitable Trust

The Ben-Brahim Family Fund

The Benevity Community
Impact Fund

The Berni Charitable Trust

HRH Princess Sabeeka
Bint Ibrahim Al-Khalifa

Mr Lee E. Bishop*

Ms Anne V.J. Blake
(Mechanical Engineering 1974)*
and Eur Ing Guy Lewin*

Mr Mathias Bohm

Mr Chris Bommer
(DIC Civil Engineering 1964)
and Mrs Aileen Bommer

Mr John R. Bowers

Mr Charles E. Bowyer
(Mathematics 1972)*

Dr David A.O. Briess
(Charing Cross and Westminster
Medical School 1994)

The Briess Family Charitable Trust

Mr James D. Briggs
(Chemical Engineering and
Chemical Technology 1972,
DIC Metallurgy 1973)*

Ms Mary Bright

Mr Jonathan Brooks

Mr Brian J. Broomfield
(Civil Engineering 1953)

Mr James A. Brown

Mr Malcolm A.H. Brown
(MSc Geology 1982)

Mr Chris D. Burke
(MEng Aeronautics 2001)*

Mr Steve Burnett
(Computing and Control 1977)

Mr John R. Butler*

The Calleva Foundation

The Carpenters' Company*

Mr Robert W.N. Cattell
(MSc Management Science 1981)

Dr John A. Catterall
(Metallurgy 1949, PhD 1952)*

Mr Given Chansa
(Earth Resources Engineering 1999)

Dr H.K. Cheng
(DIC Civil Engineering 1964)†

Mr Kok C. Cheng
(Chemistry 1978)

Mr David A. Clack
(Physics 1991)

Mr Andrew P. Clark

Mr Jason P. Clements*

Emeritus Professor Keith Codling
(Physics 1958, PhD 1961)*

Dr David Cohen
(Westminster Hospital Medical
School 1966)

Dr Martin Cole
(Botany 1955, PhD Botany and Plant
Technology 1958)*
and Mrs Maureen P. Cole*

Ms Anne Collett

Mr Rob Collinge
(Electrical Engineering 1968)*



← The Friends of Imperial summer party is one of the highlights of the College calendar – a chance to bring friends, alumni and supporters together on Campus.

£1,000–£4,999

Ms Ann Collins
(Chemistry 1985, MSc Management Science 1986)

Dr Denis R. Cooper
(Chemistry 1969)

Mr Bruno F.V. Cotta
(Electrical Engineering 1992, MBA Management School 2002) and Mrs Marylene Cotta

Mr David A. Coups
(Mathematics 1960)

Mr Michael P. Crane

Mr John Cullen

C.G. Culver

Dr Adrian P. Dale
(PhD Mechanical Engineering 1986)*

Daniel and Diana Specht Trust

Mr Julian R. Darley
(Chemical Engineering and Chemical Technology 1960)*

David and John Hyman
Charitable Trust

Mr William T.J. Davies (Mechanical Engineering and Motive Power 1947, DIC Chemical Engineering and Applied Chemistry 1952)*

Mr Christopher J. Day
(Mechanical Engineering 1984)

Mr Luts J.T. De Pla
(MBA Imperial College Business School 2010)

DecisionMetrics Limited

Mr Boris V. Dentskevich
(DIC Electrical Engineering 1960)

Mr Rakesh Depala

Dr Michael F.A. Derome
(Physics 1971, PhD 1974)

Mr Mintareja B. Dharma

Mr Luke Ding and Mrs Eiko Ding

Dirigo Technology Ltd

Ms Lilian Dodd

Mr Andrew J. Donald
(DIC Mechanical Engineering 1966, MSc Management Science 1973)

Mr James P. Donnelly
(St Mary's Hospital Medical School 1965)

The late Dr Elizabeth C. Dunn née Finn
(St Mary's Hospital Medical School 1957)*

Mr Isaac Dunn

Dr Michelle G. Durham
(Charing Cross Hospital Medical School 1983)

Mr Bulent Eczacibasi
(Chemistry 1972)

Mr Ramy R. El-Khoury
(Civil Engineering 1992, MSc 1993)

Mr Michael Elliott
(Electrical Engineering 1977)

Ms Sara Emanuel

Mr Harry Enfield

Eventbrite UK Ltd

Dr Yousif A. Fakhro
(Electrical Engineering 1974, PhD 1977)

→ The tenth anniversary of Santander Universities was marked with an evening of celebrations at Imperial, recognising the organisation's ongoing support for scholarships, mobility awards, internships and student entrepreneurship. Mark Homans (right) attended on behalf of Santander Universities.



Mr David Farrell
(MSc Physics 1975, MPhil Chemical Engineering and Chemical Technology 1981)*

Dr Nicholas Fern
(Mining and Mineral Technology 1965, PhD 1968)†

Dr Gregory Finn and Mrs Susan Finn

Founders For Good

Ms Freya Freestone*

Friends of Imperial College*

Dr Ian R. Gatland
(Mathematics 1957, PhD 1960)*

The Geological Society

Dr Christine M. Gerveshi née Hand
(PhD Electrical Engineering 1979)*

Sir Tony Gill
(Mechanical Engineering 1954)

Mr Edward Golton
(Physics 1958)*

Dr Christopher R. Gould
(Physics 1965)* and Ms Odile M. Gould

Mr John A. Grant
(Mechanical Engineering 1970)*

Professor Hilary C. Greaves*

Dr Tim M. Greaves
(T.H. Huxley School 2003)

Mr Philip A. Green
(Civil Engineering 1957, DIC Geology 1958)*

Mr Timothy J. Groves
(Computing 1985) and Mr Steven F. Padilla

Mr Carlos Gurdziel

Dr Nicholas A. Hadjiyiannis
(MEng Mechanical Engineering 2006)

Mr Brian Hallinan

Mr Tim Hanks

Dr John Hannah
(PhD Chemistry 1957)

Dr George B. Hargreaves
(Chemistry 1956, PhD 1958)

Mr Ben Harris

Mr Roy Hayes
(Physics 1946)*

Ms Kate Heath

Mr Jan Helander

Mr John S. Henke
(Civil Engineering 1976)

Mr Jacob Hilton

Ms Nazia Hirjee

Mr Graham T.Q. Hoare
(Mathematics 1958)*

Mr John W.H. Holmes
(Electrical Engineering 1958) and Mrs Gloria Holmes

Ms Finola Holyoak

Mr Nigel G. Howard
(Physics 1967)*

Mr Peter Hurcombe

The Ironmongers' Company

The John S. Cohen Foundation

Mr Adam D. Johnson
(Computing 2011)

Dr Alexander Jung

The Jusaca Charitable Trust

Mr Arnav Kapur

Mr Stephen D. Kaye
(Mechanical Engineering 1986)*

Mr Desmond P. Kearns
(Mining and Mineral Technology 1965) and Dr Bessie Jean J. Kearns

Mr Robert Kerr

Mr Paul King

King Baudouin Foundation

Mr Boon H. Koh
(Mechanical Engineering 1972)

Mr Dilip S. Kumar
(Civil Engineering 1979)*

Mr Huey Kwik

Mr Chiu Y. Lam
(MSc Meteorology 1973)

Mr Kevin T.M. Lam
(Electrical and Electronic Engineering 1996)

Mr Martin J. Lamb
(Mechanical Engineering 1982)

Dr Judith A. Langfield
(St Mary's Hospital Medical School 1969)

Mr Athanasios Laskaridis
(MSc Computing and Control 1975)

Mr Gordon C.C. Lau
(MEng Aeronautics 1999)

Mrs Sarah Lauterbach

Mr Kerry D. Lawson
(Physics 1972, MSc 1974)

Mr Alessio Lazzareschi

Mr Jim T.H. Lee
(MSc Mechanical Engineering 1971, Electrical Engineering)

Mr Peter S. Lee
(Civil Engineering 1966, MSc 1973) and Mrs Maureen Lee



“My time as a student at Imperial still means a lot to me. Today it's wonderful to see such well-prepared students, leading-edge research and medical initiatives making meaningful contributions to the world. And I am very pleased to keep connected with the college through my own modest contributions.”

Jonathan Spatz
Vice-President, Imperial College Foundation
(MSc Electrical Engineering 1970)



↑ In 2017, the Imperial College Foundation celebrated its thirtieth anniversary. Founded by alumni volunteers, the Foundation has played a critical role in building a supportive community of Imperial alumni in the United States.

£1,000–£4,999



Mr Douglas A. Leishman
(Mineral Resources Engineering 1981)

Mr John A. Liles
(Chemical Engineering and Chemical
Technology 1965, MSc 1966)
and Ms Brenda L. Liles

Mr Khar Ee Lim
(MEng Civil Engineering 1999)
and Ms Maiko Akatsuka

Mr Christopher Lincoln
Lodge of Integrity No.5251

Mr Timothy Loh

Mr Dennis Luciani

Mr Frank Lukey

Dr Renee R. Luthra*

Mr Neil S. Mackenzie
(MSc Mechanical Engineering 1967)*

Ms Morven Maclean

Mr Ruslan Madinov
(Imperial College Business School 2010)

Mr Paul T. Makin
(Computing 1984)*

Baroness Eliza Manningham-Buller

Mr Mark H. Manson*

Mr Colin C. Mantock
(Mechanical Engineering 1986,
MBA Management School 1991)

Dr John S. Mark
(MRCS St Mary's Hospital Medical
School 1971)

Mr Frank P. Maslen
(Chemical Engineering and
Chemical Technology 1963)*
and Dr Helen Maslen

Mr Andy Mathews
(Physics 1960)
and Ms Stephanie Mathews

Mr James X. Matthews
(Computing 2006)

Ms Katharine J. May

Mr Stephen P. May
(Mechanical Engineering 1969)*

Dr Andrew J. McMahon
(PhD Chemistry 1983)

Mr Bob A. Meir
(Mechanical Engineering 1966)*

Mr Leon Metcalfe
(Chemical Engineering
and Chemical Technology 1965)

Mr John T. Mills
(Mathematics 1971, MPhil 1973)*

Mr Christopher V. Morgan
(Civil Engineering 1978)*

Ms Daphne S. Morgan
(MSc Management Science 1983)

Mr Brendan Mortimer

Eur Ing Stuart R. Mortimore
(Electrical Engineering 1975)*

Mr P.S. Murphy

Mrs Nathalie Nahum

Mr Morton Neal
(Civil Engineering 1953)
and Mrs Cecilia E. Neal

Dr Minh A. Nguyen
(Civil and Environmental
Engineering 2006)
and Mrs Quyen D. Duong

Mr Luqman Niazi
(MBA Management School 1998)

Mr Andrew Normand

Mr Geoffrey C. Nunn
(Mathematics 1955)*

Mr Thomas A. Oberst

Ms Marianne Odfjell
(MBA Management School 1999)
and Mr Lars Titland

Omega Minus Limited

Mr Tek Khoan Ong
(Civil Engineering 1984,
MSc Computing 1985)

Orbis Investment Advisory Ltd

Dr Ray D. Parkinson
(Metallurgy and Materials Science 1979,
PhD 1982)

Mr Bhaskar H. Patel
(MSc Civil Engineering 1969)*
and Mrs Vidula Patel*

Mr Matthew Pearson

Mr Oliver Pell
(MEng Electrical and Electronic
Engineering 2004, Computing 2005, 2010)

Mr Mark E. Petterson
(Mineral Resources Engineering 1981)*

Dr John J.M. Powell
(Civil Engineering 1972, MSc 1973, 1982)
and Mrs Denise M. Powell
(Metallurgy 1973)

Dr Ilias Prassas
(PhD Mechanical Engineering 1997)

Mr Anthony M. Pratt
(Botany and Plant Technology 1964)*

Procter and Gamble Eurocor

Ms Sylvia Purnomo
(MBA Management School 1999)

Mr Ahraz Qayyum-Sheikh
(Chemical Engineering and Chemical
Technology 1998, Management School 2001,
Imperial College Business School 2010)

Mr Kenneth A.M. Quinn
(Civil Engineering 1984)

Dr Simon D.R. Rees
(Charing Cross and Westminster
Medical School 1989)*

Mr Christopher P. Rhodes
(MSc Mineral Resources Engineering 1986)*

Mr Guy Rigby
(Civil Engineering 1977)*

Dr David C. Robinson
(PhD Computing 1988)*

Mr Thomas G. Robson
(Chemical Engineering
and Applied Chemistry 1955)*

Mr Tom Roeder

Mr John T. Rogers
(MEng Electrical Engineering 1991)

Mr Norman D. Rowe
(Civil Engineering 1959)

Mr Charles Rubenfeld

Mr John B. Rutter
(Chemical Engineering 1962)*

Mr Muir Sanderson
and Mrs Florence Sanderson

Ms Diana M. Scarrott
(MBA Management School 1998)*

Mr John D. Schofield
(Metallurgy 1971)*

Mr Virgil Scott

Professor Qaisar Shafi
(Physics 1967, PhD 1970)

“For me, giving back is not just about how much I benefited from the College, it’s also about recognising the impact I see alumni having in so many aspects of life. From engineering to cancer research and from climate change to artificial intelligence and innovation, Imperial has nurtured and equipped top calibre leaders for more than a century.”

Haris Sitzoglou
(MSc DIC Risk Management
and Financial Engineering, 2008)



↑ Representatives from London’s livery companies were welcomed to the newly refurbished City & Guilds Building, as a new display commemorating the College’s historical connections with City & Guilds of London Institute was unveiled. The display includes the coats-of-arms of the sixteen livery companies that together established the City & Guilds College, one of Imperial’s constituent colleges. Imperial students continue to benefit from the generous philanthropic support of the livery companies.

£1,000–£4,999

Mr Neil C. Sharp
(Geology 1988)*

Miss Tabit Sherwood

Mr John G. Simpson
(Mechanical Engineering 1962)*

Mr Alan R. Singlehurst
(Chemical Engineering
and Chemical Technology 1963)

Professor Ian O. Skillicorn
(Physics 1957, PhD 1960)

Mr John M. Smith

Dr Bill J. Smyllie
(Metallurgy 1946)*

Mr Daniel Sotolongo

Mr Daniel Specht

Mr Simon Spiro

Mr Richard Squire
(Electrical Engineering 1988)

Ms Nicole Stein

Mr David Stephenson
(Computing 1984)

Mr Sven Strache

Dr Nicholas C. Strugnell
(Physics 1992)*

Professor Trevor Stuart
(Mathematics and Mechanics 1949,
PhD 1951)*
and Mrs Christine M. Stuart

Mr Martin Sturmeay

Miss Carri S.T. Swann

Mr Benjamin Swartz

Mr Russel C. Tatham

Ms Maureen Testoni

Dr Alec J. Thomas
(St Mary's Hospital Medical School 1959)

Dr Richard J. Threlfall
(Botany and Plant Technology 1954,
PhD Botany 1957)

Ms Jane Thurnell-Read

Mr Selim Toker
(MEng Electrical Engineering 1992)

Mr Nicholas Tossell

Tradebot Systems Inc

Mr Michael J. Trimm
(Mathematics 1990)*

Mr Suliko Tsulukidze

Mrs Ruth M. Tuke née Edwards
(Mechanical Engineering 1977)*
and Mr Mike A. Tuke

Dr Lukas Utiger
(PhD Chemical Engineering
and Chemical Technology 1992)*

Mr John W. Valentine
(Chemical Engineering and
Chemical Technology 1962)
and Mrs Anne M. Valentine

Master Samuel W. Valentine

Mr Michael Van Den Driessche
(MSc Botany and Plant Technology 1966)

Mr Luis Vargas

Dr Bruno J. Vieri
(PhD Electrical Engineering 1965)*

Mr Brian A. Walker
(Civil Engineering 1975)*

Mr Richard J. Walmsley
(Mechanical Engineering 1960)

Mr Kevin J. Walters
(Computing 1993, MSc Electrical
and Electronic Engineering 1994)*

Eur Ing Andrew Waterson
(MEng Chemical Engineering
and Chemical Technology 1988)

Dr Rick K.R. Weber
(PhD Metallurgy and Materials
Science 1986) and Mrs Mary Weber

Dr Alan G. Weeks
(DIC Civil Engineering 1961)

Reverend David G. Weeks

Dr Antony B.T. Werner
(Mining 1956)

Mr Thomas P. Westley
(Metallurgy 1973)*

Dr Sun T. Whang
(Chemical Engineering and Chemical
Technology 1966)

Mr John Wheelock

→ This year's Welcome Week included a reception for parents of new students. Imperial's Family and Friends programme helps family members stay connected to the College throughout the year.



Mr Roy L. White
(Electrical Engineering 1965)*

Mr Allan Wild
(Physics 1969)

Mr Brian R. Wildey
(Chemical Engineering and Chemical
Technology 1963, MPhil 1965)

The William D. Rhodes Foundation

Mr Bill Williams and Mrs Betty Williams

Mr John B. Williams
(Electrical Engineering 1966)*

Dr Peter L. Windle
(Physics 1969, PhD 1972)*
and Mrs Christine Windle

Mr Richard M. Woldenberg
(Chemical Engineering and Chemical
Technology 1980)*

Mr Neil E. Wolstenholme
(Biochemistry 1987)
and Ms Catherine M. Powell

Ms Michelle S.H. Wong
(MEng Civil and Environmental
Engineering 2004)

Dr Poo Sing Wong
(St Mary's Hospital Medical School 1986)

Dr Kenneth A. Woodhouse
(Physics 1971, PhD 1974)

Mr Cyril M.F. Yap
(Electrical Engineering 1971)

Mr Patrick Y.C. Yin
(Electrical Engineering 1974)*
and Mrs Irene P.S. Yin*

Ms Carmen Zolman

Plus 246 anonymous donors

“It seems everyone these days talks about how global they are. Imperial, however, is and always has been a truly global place. I feel incredibly fortunate to be able to work with such a vibrant international alumni community in securing resources for the College's future.”

Reid Ching
Imperial's Director of Global Development



“Having experienced such a high level of education myself, I would want other people to have the same opportunities regardless of their personal circumstances.”

Sneha Varshani
(BSc ARCS Biochemistry with Management, 2017)



Endowed funds

Gifts from the following donors of more than £1,000 were endowed before 2016–17 and provide an ongoing source of funding for the College.

Mr Eric Abraham
 Mr John M. Alexander (Chemical Engineering and Chemical Technology 1955)
 The Alexander Mosley Charitable Trust
 Mr Kenneth R. Allen (Physics 1959)
 Mr Fernando A.D.S. Alves (MSc Mineral Resources Engineering 1982)
 Mr Victor Appleby
 Arcadia
 ARIAD Pharmaceuticals Inc
 The Asher Winegarten Memorial Fund
 The late Mr Roger D. Bailey
 The late Professor Herbert B. Baker
 Dr Amiya K. Basu (DIC Civil Engineering 1960, PhD 1964)
 The Bawden Fund
 Dr Juergen Beckmann
 The late Dr Gloria D. Borley (Geology 1960, PhD 1962)
 Mr Charles E. Boxer (Chemistry 1963)
 BP General Educational Trust
 Brevan Howard Asset Management LLP
 British Heart Foundation
 The estate of Ms Sharine Brown (Head of Accommodation Services 1988–2010)
 Mr Clinton Burhouse (Geology 1968) and Ms Jean Burhouse
 Mr S.L. Chen (MSc Electrical Engineering 1952), in memory of Dr Doris Chen
 Mr Robin M.R. Claridge (Mechanical Engineering 1966)
 The Charity of Margaret Holligrave via the Clothworkers' Foundation
 CML Consulting Ltd

The estate of Dr Warwick J. Comley (Physics 1959, PhD 1962)
 The late Dr Greta B. Cone née Stevenson (PhD Biology 1936)
 Mr Stephen J. Crampton (Mechanical Engineering 1982)
 The late Miss Joanna S.M. Dannatt
 The late Mr John J. Davis (Mechanical Engineering 1951, MSc 1954)
 The late Professor Michael C. De Malherbe (PhD Mechanical Engineering and Motive Power 1945)
 Dr Michael Denman (Charing Cross Hospital Medical School 1958) and Dr Evelyn J. Denman, in memory of Dr Philip and Mrs Helen Fialkow
 Miss Betty Diacon
 Dodd Lewis Solicitors
 The Edmond J. Safra Philanthropic Foundation
 Mr Malcolm S. Engwell (Physics 1963, DIC 1964)
 Dr Pauly Enwere (PhD Mineral Resources Engineering 1991) and Mrs Maryann Enwere
 Essex Engineering (Wanstead) Limited
 The late Mrs Helen Ette-Park
 The late Dr Myrtle J. Fahmy
 The late Mrs Ted Finlayson
 Dr Alexander N. Folefac (Mineral Resources Engineering 1983, PhD 1987)
 Formicary Ltd
 Foundation Lily Safra
 Frank Hodgson Prize Fund
 The late Mr Andre Gabor and Mrs Agnes Gabor
 Garfield Weston Trust for Research into Heart Surgery
 The late Dr Brian J. Gliddon (Chemical Engineering and Applied Chemistry 1956, PhD Chemical Engineering 1959)

Mr John I. Goddard (Chemical Engineering and Chemical Technology 1982)
 Dr Amrutha Gopal (Physics 2004)
 Dr Sarah V. Graham and Mrs Laura Karran, in memory of Mr Peter M. Fraenkel (Civil Engineering and Surveying 1936)
 Mr Bruce Gregory (Chemical Engineering and Chemical Technology 1966)
 Mr Peter W. Gregory (Civil Engineering 1958)
 Lady Helen Hamlyn
 The estate of Mr Maurice Hancock (Physics 1932)
 The late Mr Charles Hawksley
 The Heart Disease and Diabetes Research Trust
 Henry Edward Armstrong Memorial Trust
 The late Dr Leo Hepner (Chemical Engineering and Applied Chemistry 1952)
 Her Majesty's Treasury with American sponsorship via Counter
 The Holly Hill Charitable Trust
 Mr Alan E. Howard (Chemical Engineering and Chemical Technology 1986)
 Mrs Sabine Howard
 The late Dr Stephen S.F. Hui
 Imperial College Press
 Dr Xudong Jing (PhD Mineral Resources Engineering 1990)
 The Joseph Rank Trust
 Mr Grant Kafarowski
 Mr Derek J. Kingsbury (Electrical Engineering 1946, DIC 1947) and Mrs Wendy Kingsbury
 The late Mr Stanislaw Kryszyk and the late Mrs Evelyn E. Kryszyk
 The late Mr Denis L. Langford

Dr Harry N. Lee (Electrical Engineering 1964)
 Dr Mike A. Lee (Physics 1957) and Mrs Ann Lee
 Mr Donald F. Leeper (Mathematics 1960, MSc Mechanical Engineering 1966)
 The late Mrs Anzella P. Lees
 The Lily Safra Hope Foundation
 The Märít and Hans Rausing Charitable Foundation
 Marit Mohn AS
 The late Mr Cyril B. Marrow
 The late Mr Neil G. McNeil
 Mensa International Limited
 Mr Loyd W.L. Moore (Electrical Engineering 1949)
 Mr Andrew K. Mundy (Chemical Engineering and Chemical Technology 1974) and Mrs Linda Mundy
 Mungo Park Estate
 N Sethia Foundation
 Nirmal Sethia Charitable Trust
 Mr Muhammad Nomsan
 Mrs Maria H. O'Donoghue
 Old Centralians Trust
 Pfizer Ltd

The late Mr David W.R. Price (Chemical Engineering and Applied Chemistry 1951)
 Dr Norman E. Price (Physics 1964)
 The late Mr Walter T. Prideaux
 Miss Mary E. Pugh (DIC Geology 1967)
 Professor Hans Rausing
 Dr Lisbet Rausing
 Ms Sigrid Rausing
 Mr Rod D. Rhys Jones (Civil Engineering 1964) and Mrs Sandi Rhys Jones
 The Robert Gavron Charitable Trust
 Sir Simon M. Robertson
 Mr Peter Rolfe (Electrical Engineering 1964) and Mrs Marylyn Rolfe
 Mr David Rott
 Royal Society of Chemistry
 Emeritus Professor Henry S. Rzepa (Chemistry 1971, PhD 1974)
 Mrs Lily Safra
 The late Ms Anne N. Seagrim
 The Sigrid Rausing Trust
 The Sir Leon Bagrit Memorial Trust
 Mrs Ruth Steele and the late Professor Brian C.H. Steele (PhD Metallurgy 1965)

The Stephen and Anna Hui Fellowship Trust
 Stichting Shell Research SSR
 The late Dr Alex P. Stoker (School of Medicine 1998)
 Mr John M. Stoker
 Dr Alan Stoker and Mrs Anna T. Stoker
 Dr John Sunderland (Physics 1964) and Mrs Patricia E. Sunderland
 Dr Gary A. Tanaka (MPhil Mathematics 1966, PhD 1970)
 The late Dr Jean A. Thomas (St Mary's Hospital Medical School 1970)
 The Val O'Donoghue Charitable Trust
 Mrs Jean M. Warner, in memory of Mr Francis J. Warner (Mathematics and Mechanics 1954)
 Dr Meredith Watts and the late Mr Ian F. Watts (Physics 2000)
 The estate of Mrs Joan Weaving and Mr Allen H. Weaving (Electrical Engineering 1948)
 Dr Bill G. Welland (MSc Materials 1996)
 The late Mr Robert H. Winter
 Professor Eugene Wong
 Plus nine anonymous donors

“Making a legacy gift to Imperial is one of the best decisions I have ever made. I wanted to leave a worthwhile legacy that would survive long after I was gone. I can be confident that my gift will help Imperial students and through them will benefit future generations, and the future of science.”

Sylvia Watson
(BSc ARCS Physics 1973)



Legacy gifts

Imperial College London is honoured to have received legacy gifts from the following estates during 2016–17.

The estate of Mr Douglas W. Ackery

The estate of Dr Malcolm W. Arthurton
(Westminster Hospital Medical School 1941)

The estate of Mrs Elizabeth E. Barrey

The estate of Mr John P. Birchenough
(Electrical Engineering 1943)

The estate of Dr Gloria D. Borley
(Geology 1960, PhD 1962)

The estate of Mr Leo J. Cartmell
(Metallurgy 1951)

The estate of Professor Michael
C. De Malherbe
(PhD Mechanical Engineering
and Motive Power 1945)

The estate of Dr Myrtle J. Fahmy

The estate of Dr Archibald R. Graham
(Chemistry 1944, PhD 1947)

The estate of Emeritus Professor
Larry L. Hench

The estate of Mr Alan Lassiere
(MSc Aeronautics 1961)

The estate of Mr Patrick P. McDermott
(Mathematics 1971)



If you would like to find out more about our work and how a gift in your will can support the breakthroughs of tomorrow, please contact Anna Wall on +44 (0)20 7594 3801 or at a.wall@imperial.ac.uk

↓ The Queen's Tower Society annual lunch celebrates and connects those who have made the very special decision to remember Imperial in their will.



Legacy pledgers

We are grateful to all those who have pledged to remember the College in their Will during 2016–17.

Mr Richard Baines
(Physics 1977)

Mr Ronald W. Barnes
(Mathematics 1966,
MSc Mechanical Engineering 1967)

Mr Fabio Bocchi
(MSc Mechanical Engineering 2013)

Mr John Boyes
(MSc Mechanical Engineering 1968)

Dr John A. Catterall
(Metallurgy 1949, PhD 1952)

Mr Ying K. Chan
(Aeronautics 1981,
MSc Civil Engineering 1982)

Mr Adam R. Chodorowski
(Civil Engineering 1978)

Mrs Margaret Clark née Keeling
(Wye College 1955)

Mr Rob Collinge
(Electrical Engineering 1968)

Mrs Theodora C. Cooper née Bamber
(Zoology and Applied Entomology 1949)

Mr Richard Crowder
(Civil Engineering 1958)

Dr Damian T. Cummins
(Metallurgy 1970, PhD 1973)

Mr Ian M. Curtis
(Mathematics 1978)

Mr David P. Darling
(MEng Electrical Engineering 1988)

Miss Jital Doshi
(MSc Mathematics 2004)

Mr Geoffrey J.E. Foot
(Electrical Engineering 1963)

Mr John A. Grant
(Mechanical Engineering 1970)

Mr Ghulam Haider
(MSc Civil and Environmental
Engineering 1968)

Mr Ian C. Hannam
(Civil Engineering 1977)
and Mr Neil R. Blackley
(Civil Engineering 1977)

Dr George B. Hargreaves
(Chemistry 1956, PhD 1958)

Mr Paul A. Hartwell
(Geology 1978)

Dr Visit Hirankitti
(PhD Computing 1994)

Dr John P. Horsey
(Physics 1964, PhD 1967)

Mr Peter C. Irono
(Civil and Environmental
Engineering 2003)

Dr Paul T. Jeffs
(Mechanical Engineering 1974,
PhD 1977)

Mr Thomas G. King
(Geology 1960)

Mrs Hilda R. Kirkwood née Eaton
(Management Science 1975)

Mr Spencer C.K. Lai
(Materials 2009)

Mrs Jane A. Lawson née Stone
(Chemistry 1986)

Ms Amy E. Le Coz née Filter
(MBA Imperial College
Business School 2004)
and Mr Robert Thomson

Mr Michael A.M. Paddison
(DIC Electrical Engineering 1968)

Dr Michael J. Painter
(St Mary's Hospital Medical School 1973)
and Dr Gillian E. Painter née Burgess
(St Mary's Hospital Medical School 1973)

Mr Guy Rigby
(Civil Engineering 1977)

Mr John E.M. Rudgley
(Civil Engineering 1959)

Mr David E. Simmonds
(Chemical Engineering and
Chemical Technology 1973)

Dr Brian L. Smith
(St Mary's Hospital Medical School 1962)

Mr Neil T.G. Smith
(Mechanical Engineering 1981)

Eur Ing Louis M. Solway
(Civil Engineering 1958)
and Mrs Gillian Solway

Mr David Sorton
(Civil Engineering 1971)

Dr Alan Stoker and Mrs Anna T. Stoker

Dr Chien-Jen A. Tang
(Physics 2007)

Mr David R.D. Taylor
(Electrical Engineering 1958, 1962)

Dr Neil Thorp
(Mechanical Engineering 1969,
PhD 1972)

Dr Simon Tortike
(Mineral Resources
Engineering 1982)

Mr Anthony D.P. Towers
(Computing 1986)

Dr Yeng-Yung Tsui
(PhD Mechanical Engineering 1986)

Mr David E. Upton
(Mechanical Engineering
and Motive Power 1945)

Mr David M. Wallis
(MSc History of Science and
Technology 1968, 1974)

Dr Maxwell J. Weeks
(Chemistry 1963, PhD 1966)

Mr Simon J. Wilson
(Mechanical Engineering 1975,
MSc Mineral Resources Engineering 1984)

Ms Margaret Wolfe

Dr Tony Wood and Dr Sarah Houlton
(Chemistry 1988, PhD 1992)

Plus five anonymous legacy pledgers

“Your generosity enables us to follow our dreams and reach unimaginable heights. I can't possibly express my gratitude – my President's Scholarship has aided me in my endeavour to be the best I can be.”

Syed Sharique Ahmed
President's Scholar
(Material Sciences and Engineering)



**We are
Imperial
College
London.**

imperial.ac.uk/giving