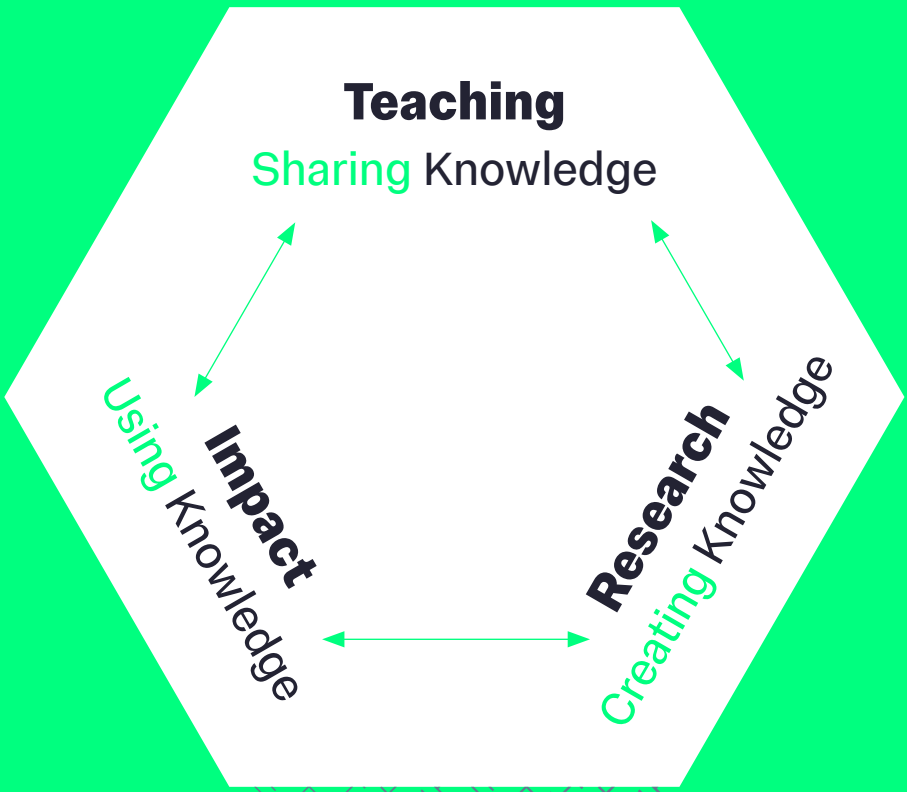
IMPERIAL

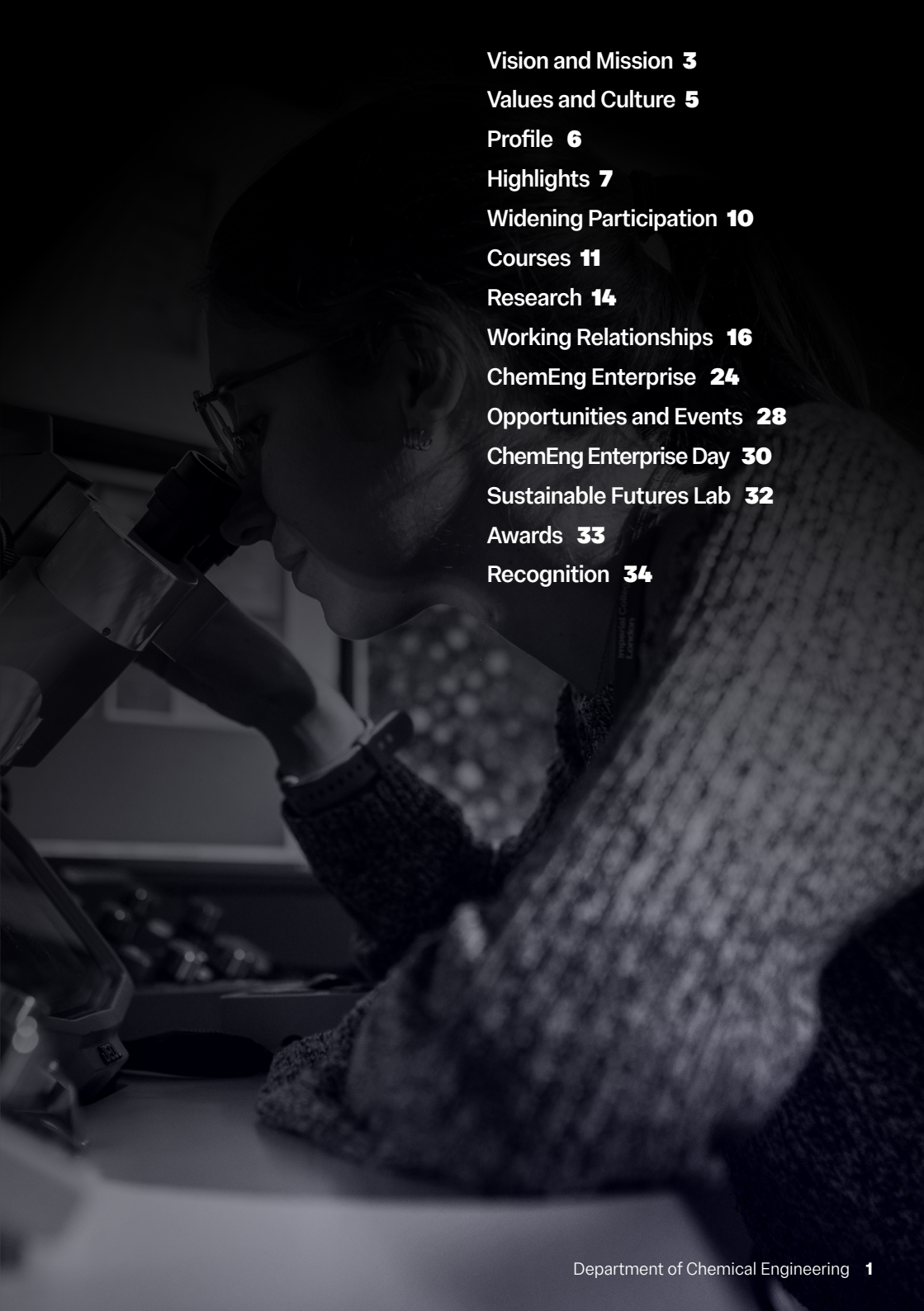
Department of Chemical Engineering

Shaping the future

Imperial College London

imperial.ac.uk/chemical-engineering


Teaching
Sharing Knowledge
Research
Creating Knowledge
Impact
Using Knowledge



Our mission is to deliver world-leading research, education, enterprise, leadership and inspiration in chemical engineering, locally, nationally and globally.

Vision and Mission

Our vision is to be recognised as leading the global chemical engineering community, through excellence in teaching and research, leadership, inspiration, and through transformational societal impact.

We aim to have and to nurture:

- Exceptional students
- Exceptional staff
- Exceptional research
- Exceptional teaching
- Exceptional educational and social environment

Athena Swan Silver Award

GENDER CHARTER

The Department of Chemical Engineering were successful in renewing our Athena SWAN Silver Award. The Award reflects our recognition of Equality, Diversity, and Inclusion as fundamental values of our organisational culture.

Find out more

Statement by Professor Omar Matar, Head of Department: tinyurl.com/AthenaSWANStatement

Our departmental values guide our behaviour and underpin everything we do, making us the unique, diverse and thriving environment we are.

Values and Culture

We strongly value the dedication of our staff and student community in working together to fulfil our mission. We are committed to developing a safe environment of wellbeing and productivity within which departmental members develop personally and professionally.

Our Values

Decided collectively by members of the department, are:

Collaboration Excellence Respect

Innovation Integrity

Profile

DEPARTMENTAL PROFILE

ANNUAL RESEARCH INCOME
£20m

605+
UNDERGRADUATES

115+
TAUGHT POSTGRADUATES (MSc)

110+
POSTDOCTORAL RESEARCHERS

265+
RESEARCH POSTGRADUATES (PhD)

Highlights

Leading Imperial's vision for the future

- Professor Nilay Shah announced as one of the co-Directors of Imperial's newly announced Schools of Convergence Science, leading on the Sustainability school.
- Professor Karen Polizzi, announced as Imperial's co-lead for two key centres accelerating research for alternative proteins: Karen is Vice-Director of the Bezos Centre and Co-Lead of the National Alternative Protein Innovation Centre (NAPIC).

  Karen is also the Academic Theme Leader for Engineering Biology for Imperial Global USA and Co-Director of the Imperial Centre for Engineering Biology.

Advancing entrepreneurial growth

ChemEng Enterprise continues to lead the charge towards commercialising research.

The unique decentralised Enterprise support programme offered by the department is one of the most successful at Imperial – and is growing at rapid pace.

The annual ChemEng Enterprise Day 2025 highlighted the department's dynamic entrepreneurial culture, featuring 17 early-stage spinouts and updates from recent and upcoming ventures.

The scheme includes early scouting, a pre-seed funding scheme, extensive advice and mentoring, support of interactions with Imperial and funders, and a recently launched series of "how-to" workshops to support the entrepreneurial journey.

Highlights

Fostering sustainability

The Undergraduate Teaching Laboratory, led by Dr Umang Shah, Dr Andrew Macey and Dr Mohamed Maher, achieved two accolades for their commitment to sustainable lab practices:

- The highest Green Level certification from My Green Lab - the first at Imperial's Faculty of Engineering to receive this prestigious recognition.
- LEAF Gold award, acknowledging their commitment to improve the efficiency and sustainability of laboratories and technical workspaces.

Additionally, the Titirici Lab (led by Professor Magda Titirici), Petit Lab (Led by Professor Camille Petit) and Pini Lab (Led by Professor Ronny Pini) were awarded the prestigious Gold certificate in acknowledgement of their sustainable laboratory best practices.

Led by Professor Omar Matar and Dr Salvador Acha, we are dedicatedly working towards ensuring all labs within the department achieve LEAF Lab Certification by 2026.

Highlights

Tomorrow's innovators leading today's research

Soft Matter engineering

Begoña Parias Moreno de los Rios and Helen Barr, final-year undergraduate students, extended their research project into a publication in a leading international journal, Nano Letters.

Their research – Thermal Conduction Suppresses Cracks in PDMS Wrinkling by Plasma Oxidation – found a way to prevent cracks from forming when creating tiny wrinkle patterns on a soft rubbery material called PDMS. By using a base that efficiently disperses heat and applying a very thin layer of PDMS, they can produce smooth, crack-free surfaces. This advancement is significant for developing flexible electronics and other technologies that require precise surface patterns.

Powering healthcare

Our undergraduate team comprising third-year students Ani Ahmed, Eylül Akgök, Tony Na, Daniel Bull and Helen Lee, were awarded the prestigious IChemE Young Engineers Award for their research and design of EcoMed, a solar powered vaccine refrigerator which tackles the urgent challenge of vaccine storage and transportation in off-grid, resource-limited regions.

The solar-powered design eliminates fossil fuel dependence, reducing environmental impact while providing affordable, sustainable refrigeration for vulnerable populations.

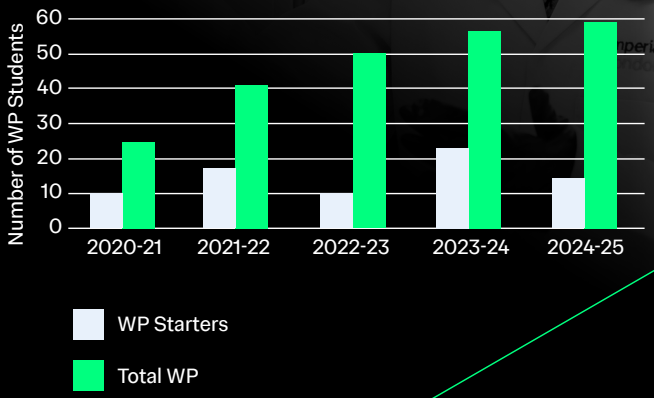
The design can also be adapted for various applications beyond vaccines, including blood storage, insulation preservation, and food security.

Explore 4th year UG research projects

qrco.de/UGResearchProjects

Widening Participation

We have a number of scholarships across the Department of Chemical Engineering and Imperial, to ensure we are enabling education for all, not just a few.



"The funding is incredibly generous and has helped ease the financial burden on my parents and enabled me to accept an internship offer in Turkey."

ESHA LANGI
DEPARTMENT OF CHEMICAL ENGINEERING, FINAL YEAR UNDERGRADUATE STUDENT (MENG)

Undergraduate courses

MEng Chemical Engineering
MEng Chemical Engineering with a year abroad

43 Female | 57 Male

"Our undergraduate programme is built on world-leading research, hands-on experience, and a strong sense of community – equipping students with the skills and confidence to lead in a changing, dynamic and evolving world".

PROFESSOR JERRY HENG
DIRECTOR OF UNDERGRADUATE STUDIES

Our UG provision

qrco.de/ChemEngUG

POSTGRADUATE

MSc courses

Advanced Chemical Engineering

Advanced Chemical Engineering with Biotechnology

Find out more

Find out more: www.imperial.ac.uk/chemical-engineering/courses/postgraduate/msc/

NEW MSC COURSE

Machine Learning and Process Systems Engineering

Introduced for the 2024-2025 intake, this programme is designed to equip the next generation of engineers and scientists with advanced coding and mathematical skills.

269 PhD students

101 Female

168 Male

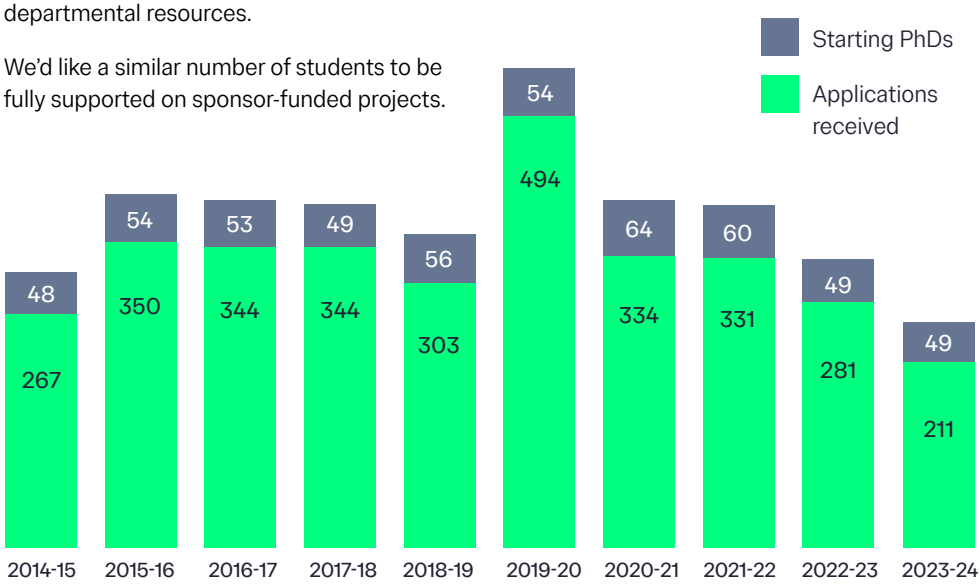
98 Home/EU | **171** Overseas

PhD programme

We want to be able to take the best students to study, irrespective of their ability to pay.

Our objective is to be able to fully fund over 25% of chemical engineering students from departmental resources.

We'd like a similar number of students to be fully supported on sponsor-funded projects.



Research

"Chemical engineering is central to tackling the world's most pressing challenges – from decarbonising industry to transforming healthcare and developing sustainable materials. At Imperial's Department of Chemical Engineering, research is not just about discovery; it's about making a difference to society, industry and the planet."

PROFESSOR CAMILLE PETIT
DIRECTOR OF RESEARCH, CHEMICAL ENGINEERING

RESEARCH THEMES

Biomedical engineering and industrial biotechnology Engineering biological and biomedical systems to improve the human health, and the world around us.

Energy and environmental engineering Delivering materials, methods, processes and technologies in support of a sustainable future.

Materials Making materials matter: understanding the behaviour of materials for optimising technological processes and product applications.

Multiphase transport processes Creating the next generation of multi-scale modelling tools and measurement techniques for complex multiphase flows.

Multi-scale computational chemical engineering Computational and systems approaches for the analysis, design and optimisation of chemical, physical and biological processes across length and time scales.

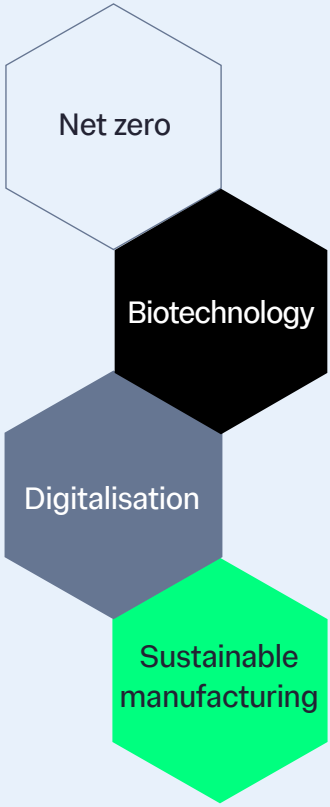
Separations Developing energy efficient separations across a range of industrial applications.

Reaction engineering and applied catalysis Developing novel, clean and efficient chemical processes while minimising negative impacts on the world and its resources.

Multi-scale computational thermodynamics and molecular systems Quantative prediction of the thermophysical properties and phase behaviour of matter to provide insight into its behaviour.

Soft matter engineering Designing, synthesising, assembling, characterising and modelling soft materials for applications ranging from healthcare to energy.

Priority areas



Working Relationships

We welcome and enjoy our relationships with partners including:

- Postgraduate (MSc and PhD) programmes
- Strategic leveraged research projects
- Fellowships and Professorships
- Visitors and staff exchanges
- Recruitment/development for our graduates

CASE STUDY

PREMIERE

Multiphase systems are central to almost every facet of manufacturing, energy, and healthcare, which are of critical importance for a healthy, prosperous and resilient planet. Understanding and controlling multiphase flow phenomena are the challenges identified in the PREMIERE (PREdictive Modelling with QuantIfication of UncERtainty for MultiphasE Systems) project (2019–2025), a £6.56M EPSRC-funded, four-university programme supported by a number of global industries and healthcare partners.

The PREMIERE researchers, led by Professor Omar Matar, have developed the PREMIERE Open-Source Software Toolkit (POSST) which provides well-documented, user-friendly numerical routines and libraries, offering much

needed guidance for the non-expert industrialists and academics to which machine/deep learning and CFD routines can be used depending on their need. POSST is part of the general-purpose and data-agnostic data learning toolkit developed at Imperial College London and will be made available on GitHub for industrial and academic partners, and the wider STEM community.

Continued...

PREMIERE have focused their efforts on impactful case studies chosen to reflect the multiphase challenges highlighted above that require multi-fidelity solutions. Examples include synthesising micro and nanoparticles with tailored properties using microreactors, making accurate predictions of flow regimes in channels with and without surface active agents, obtaining accurate estimates of particle, bubble, and drop size distributions in fluidised beds, bubble columns and atomisers, and developing deep understanding of diseases such as acute compartment syndrome.

CASE STUDY

PETRONAS

The overarching goal of PETCEMS (PETRONAS Centre for Engineering of Multiphase Systems) is to address key challenges involving the engineering of multiphase systems for sustainable process and product development in the energy industry. The thematic areas cover multiphase transfer processes, chemistry and materials, particle technology and solids management, and systems engineering.

The current projects within these areas feature multi-scale experiments, molecular modelling and simulation, pore-scale modelling, computational fluid and solid dynamics, and process systems modelling and optimization. The PETCEMS results provide a range of solutions for PETRONAS and create impact on the multiphase systems academic and industrial communities.

Examples of recent PETCEMS projects include the development of digital twins for the use of membrane contactor technology in CO_2 absorption/desorption for natural and flue gas sweetening processes, computer-aided design of sugar-based, environmentally-friendly chemicals, the development of next-generation anodeless sodium ion batteries, and assessing the long-term stability of CO_2 storage in saline aquifers.

Future projects will feature the development of solvent pretreatment of mechanical recycling, and use of AI to guide PETRONAS towards the optimal pathway for the transition to Net Zero by 2050.

CASE STUDY

PharmaSEL Partnership Advances Peptide Manufacturing

Imperial College London, University College London (UCL), and Queen Mary University of London (QMUL) have joined forces with Eli Lilly and Company through the **£11 million PharmaSEL Prosperity Partnership** to transform how peptide medicines are designed and manufactured. This multi-year collaboration between academia and industry is revolutionising the production of complex synthetic drugs, particularly peptides, which are among the most promising modern therapeutics.

Led by **Professor Claire Adjiman**, the consortium has developed cutting-edge digital design tools now used routinely by Eli Lilly and Company, a leading peptide manufacturer. The project has delivered a landmark achievement: the first crystallisation of a large peptide with a side chain. This has the potential to simplify purification drastically, enabling much more reliable and sustainable drug manufacturing processes.

Recent breakthroughs include:

- Improved liquid-phase synthesis technologies to increase yield
- Novel purification and crystallisation technologies
- Faster methods for peptide stability testing
- Predictive models of key physical properties including solubility and crystal structure
- Model-based design of experiments algorithms that improve process understanding

These advances are helping to accelerate the development of next-generation peptide-based medicines while reducing environmental impact and production costs. The project continues to support the UK's health and economy by strengthening capabilities in advanced pharmaceutical manufacturing.

CASE STUDY

NAPIC

The National Alternative Protein Centre (NAPIC) is a dynamic hub of innovation, uniting academia, industry, and the third sector to advance the field of alternative proteins. NAPIC is an Innovation Knowledge Centre funded by BBSRC, Innovate UK, national and international partners including academia, industry, regulators, and third sector.

NAPIC addresses the unmet scientific, commercial, technical, and regulatory needs of the alternative protein sector. The Centre is structured around four interdisciplinary knowledge pillars—PRODUCE, PROCESS, PERFORM, and PEOPLE—each focusing on different aspects of the alternative protein supply chain.

Professor Karen Polizzi from the Department of Chemical Engineering plays a pivotal role in NAPIC, serving as Co-Director of the 'PROCESS' Pillar. Her expertise in precision fermentation and cultivated meat is instrumental in driving forward NAPIC's mission to scale up alternative protein production methods.

Imperial's contribution is further strengthened by colleagues serving as 'Champions' within NAPIC's mission:

- Professor Jerry Heng | Future Leaders Champion
- Professor Jason Hallett | Industrial Advisory Board Champion
- Dr Maria Papathanasiou | Sustainability Champion
- Dr Francesca Ceroni | Equality, Diversity, and Inclusion Champion

CASE STUDY

BEZOS CENTRE

The Bezos Centre for Sustainable Protein at Imperial College London is a pioneering research initiative established with a $30 million grant from the Bezos Earth Fund. Its mission is to transform global food systems by developing sustainable, nutritious and affordable protein alternatives.

The Centre focuses on advanced technologies such as precision fermentation, cultivated meat, bioprocessing, automation, nutrition, and artificial intelligence. Spanning several academic departments, it aims to accelerate the development and commercialization of alternative proteins through engineering biology and AI-driven strategies.

The Department of Chemical Engineering's Professor Karen Polizzi serves as the Vice Director of the Bezos Centre. In this role, she contributes to the Centre's overarching goal of advancing sustainable protein research and innovation.

Through this, and NAPIC's critical leadership positions, Professor Polizzi plays a crucial role in driving interdisciplinary research and fostering collaborations aimed at creating viable alternatives to traditional animal-based proteins.

WORKING WITH PARTNERS | A SNAPSHOT

DIGIBAT

DIGIBAT is a £1.6 million EPSRC funded project to accelerate alternative fuel and batteries research.

The aim is to accelerate the discovery and development of novel sustainable batteries and electrodes for sustainable e-fuels. Led by Professor Magda Titirici, with the lab managed by Dr Jingyu Feng, DIGIBAT is a cross-college collaboration between Imperial, industrial partners, and national and international higher education institutions.

By bridging the gap between materials discovery, electrochemical testing, and device fabrication, DIGIBAT significantly enhances our knowledge and progress in energy materials and devices. This will enable us to provide a clear pathway to developing the sustainable and high-efficiency batteries of the future.

ATLAS

ATLAS is a knowledge-driven automated high-throughput synthesis and analysis suite, which utilises high-throughput workflows and data driven experimental design to unlock and access vast materials design space.

A unique facility for the research community, ATLAS provides researchers from academia and industry with the tools and expertise to address global challenges, and boost innovation and productivity for the development of energy materials, sustainable polymers and new medicines.

This EPSRC funded facility is led by Professor Camille Petit and managed by Dr Lana Lee.

Virtual tour

Virtual tour of the lab: tinyurl.com/ATLASVirtualTour

CARBON CAPTURE PILOT PLANT

Our Carbon Capture Pilot Plant is a unique, dynamic and one of the most advanced educational facilities of its kind.

Designed to mimic the operations of a real industrial plant, it allows students to gain hands-on experience with carbon capture processes in a controlled, yet fully functional setting. The scale and complexity of the plant provides a rare opportunity for students to engage directly with cutting-edge chemical engineering technology.

The Plant is embedded with an advanced digital control system, giving students access to industry-standard automation tools. Combined with ongoing research and public engagement efforts, the facility plays a key role in demonstrating our commitment to tackling climate change while also serving as a model for how engineering education can adapt to the demands of a low-carbon future.

The Carbon Capture Pilot Plant is sponsored by our long-standing partners, ABB, a global technology leader in electrification and automation.

ChemEng Enterprise

Tackling global challenges a spinout at a time

We have developed a thriving and successful Enterprise culture and programmes within the Department of Chemical Engineering.

Our mission is to help build access to the best resources, talent and expertise to support student and staff entrepreneurship, and we have a wonderful history of spinouts emanating from the department.

In the past year alone, ChemEng Enterprise has launched a new website, a Spinout Workshop series, 4 deep-tech spinouts, generated a pipeline of a dozen high quality spinouts at various stages and achieved a participation rate of 37% of all academics!

Enterprise | a snapshot

SOLVE

VANADION

AlphaCells Biotechnology

NANOMOX

EXACTMER

HEXXCELL
HEAT TRANSFER • HIGH TECH

Fabrican Ltd.

LIXEA

CO_2CO

SOLARFLOW

PSE

Quaísr

OORJA

DYE RECYCLE

MET
MEMBRANE EXTRACTION TECHNOLOGY

Surface Measurement Systems
World Leader in Sorption Science

Biotaraxis

RemePhy TECHNOLOGIES

2D Nano

qrco.de/ChemEngEnterprise

Find out more

ChemEng Enterprise spinout Highlights 24/25

Lixea

Awarded a EUR 21.5 million Innovation Fund grant towards the building and operation of Lixea's first of its kind (FOAK) "L1X" pre-commercial demo plant.

RemePhy

New spinout RemePhy's innovative phytoremediation technology uses plants to remove heavy metal pollutants from soil, allowing land contaminated by mining to be restored for agriculture, housing, or environmental rewilding to use plants to tackle worldwide soil contamination.

2D Nano

The next generation of advanced materials is becoming a reality thanks to the remarkable physico-chemical properties of graphene, boron nitride, molybdenum disulfide, and other 2-dimensional (2D) materials. 2D Nano leverages cutting-edge technology to address global sustainability challenges and align with government sustainability targets.

SOLVE

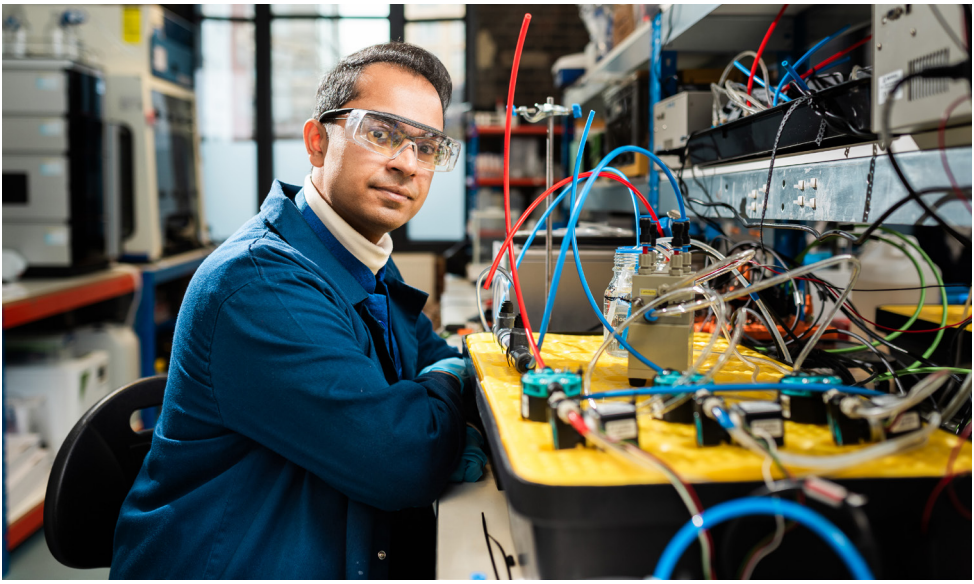
Pandemic-beating drugs could enter production more quickly and agrichemicals such as fertilisers could be produced with fewer toxic raw materials thanks to technology from the new company SOLVE.

Visit ChemEng Enterprise news for more on each spinout, and more!

ChemEng Enterprise news

CHEMENG ENTERPRISE SPOTLIGHT

Meet ChemEng alum Dr Shiladitya Ghosh (MEng Chemical Engineering 2016, PhD Chemical Engineering 2021).



Shiladitya is a recipient of the Emerging Alumni Leader Award at Imperial's 2025 Alumni Awards, for his start-up Mission Zero Technologies. He is an absolute commercial mastermind adept at bringing novel climate technologies to life.

Mission Zero creates technologies to remove planet-polluting carbon dioxide from the air and attempting to ultimately end our dependence on fossil fuels.

Q What have you been doing post graduation from Imperial ChemEng?

A Just as I was finishing my PhD at the department, I also started a part-time online MBA. This, coupled with the fact that I had several friends from undergraduate days who were already running their own startups, led me to consider entrepreneurship. I then came across an opportunity with a venture studio, Deep Science Ventures (DSV), who recruit STEM experts and develop them into founders for deeptech companies in key societal topics. I met my co-founders Nick and Gael on their programme and the rest has been history with Mission Zero!

Q Can you identify key experiences during your time at the university that helped propel your career?

A I believe my choice of summer internships added a lot of value, even if I didn't realise it at the time. Across three summers, I spent time at a cement plant in Indonesia, did a UROP at the lab where I would go on to do my PhD, and supported the VC team of a major energy company on cleantech opportunities. All these experiences bolstered my professional credibility in a manner beneficial for climate entrepreneurship as they helped demonstrate a good baseline of industry familiarity, R&D aptitude, and relevant commercial acumen.

Q What strategies have you found helpful in learning new industry trends and skills post-graduation?

A Surrounding yourself with passive streams of relevant information is a really good way to keep up with industry trends, e.g. via newsletters, thinktank reports, content from (effective) thought leaders on LinkedIn, and ground intelligence that our investors and advisors have through their own network.

Q Any personal habits or routines that have significantly contributed to your success?

A For any hobbies or student activities that I've pursued, I always seek to find ways to give back to the cause and/or take up responsibilities while continuing to participate in them. As a result, I've organically had a lot of exposure to leadership, accountability, strategic planning, and many other executive skills that set me up well for being an entrepreneur – I won't pretend to be an expert in any of them, but having good familiarity with these topics brought me a long way.

Opportunities and Events

DISTINGUISHED SEMINAR SERIES

Our Distinguished Seminar Series is an annual opportunity to host esteemed academics from around the world who are shaping the future of chemical engineering, the profession and its research agenda. Talks are published on our website each year and are open to academics, researchers and PhD students, with an option for external persons to join in-person or online.

Find out more

qrco.de/ChemEngDSS

CHEMENG ENTERPRISE DAY

ChemEng Enterprise Day is one of the department's stand-out events, bringing together pipeline starter-uppers with more seasoned spinouts emanating from Chemical Engineering. The idea is to showcase what we are doing, what we have done, and how we intend to progress through the ranks of research commercialisation.

Hosted annually, highly anticipated and with a stellar line-up, we encourage our Chemical Engineering community to showcase their entrepreneurial flair, and our stakeholders and partners to engage with the opportunities they present.

Interested in participating or attending ChemEng Enterprise Day 2026?
Get in touch with Geetanjali Bathina, email: g.bathina@imperial.ac.uk

Danckwerts Lecture 2025

9 September 2025
Lisbon, Portugal

Professor Claire Adjiman will present at this prestigious lecture at ECCE15 & ECAB8, for a talk entitled Molecular Systems Engineering for Product and Process Design. Find out more.

AIChE 2025

2 November - 6 November 2025
Boston, USA

Team #ImperialChemEng will again be out in force for the annual AIChE 2025. We look forward to engaging with alumni, the broader chemical engineering community and prospective students. Register your interest to attend our alumni get-together in Boston and share with former colleagues and students.

Collaborative Programme Funding (CPF)

NAPIC has allocated a pot of £4 million to fund UKRI funding-eligible academic and research organisations to work collaboratively with the alternative protein industry, to facilitate the delivery of a diverse array of innovation challenge-driven projects. This funding will be allocated through several calls over the next 4 years, with £1.5m available in this round.

Find out more: napic.ac.uk/funding/

NAPIC Inaugural Conference

15-16 September 2025
University of Sheffield, Diamond Building

Abstract submission and Early Bird registration open: napic.ac.uk/napic-inaugural-conference-2025/

The Future of Pharmaceutical Manufacturing – A One-Day Symposium

10 September 2025
Imperial College London

Connect with leading researchers, policy makers, and industry experts to explore the latest process technologies and digital tools reshaping the pharma landscape.

What to expect:

- Insightful presentations on recent advances and current directions in pharmaceutical manufacturing
- Multi-perspective panel discussion on emerging industry challenges
- Networking with leading professionals, from SMEs to large pharmaceutical companies and academia
- Poster session highlighting the latest research advances

Don't miss this opportunity to engage with the latest insights and trends in pharmaceutical manufacturing!

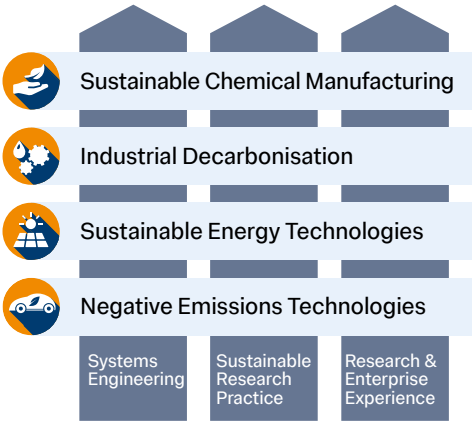
Sustainable Futures Lab

Vision

We will soon be launching world-class facilities to undertake research in the field of transition to zero pollution, one of Imperial's strategic initiatives. We are entering a golden age of chemical engineering, and the Sustainable Futures Lab (SFL) will help us achieve our ambitions to eradicate pollution, prioritising interdisciplinary, globally collaborative research and innovation, and setting the standard for the sustainable research of the future.

Unique space

This space will be a 500 m^2 sustainably constructed and operated research space in the Department of Chemical Engineering at Imperial's South Kensington Campus. It will host state-of-the-art experimental equipment arranged in a modular and flexible fashion to answer mission-oriented questions related to sustainability. The facilities will go from synthesis reactors to high-throughput manufacturing platforms and pilot scale testing rigs. Adjacent networking spaces will create a collaborative, flexible set up designed to complement and propel research activities and act as a blueprint for the sustainability research facilities of the twenty-first century. The space will house experts working at the forefront of cutting-edge research around 4 themes:



WATCH Find out more about our vision and motivation.

Find out more

qrco.de/ChemEngSFLVideo

Awards

AWARDS

Highlights

IChemE Young Engineers Award 2025

UG students – Ani Ahmed, Eylül Akgök, Tony Na, Daniel Bull and Helen Lee.

Brilliant Dyes

2025 H&M Foundation Global Change Award

Professor Christos Markides

Clean Energy Medal
IChemE 2025 Medals and Prizes

Dr Antonio del Rio Chanona

Junior Sargent Medal IChemE
2025 Medals and Prizes

Professor Jason Hallett

Princess Royal Silver Medal
Royal Academy of Engineering

DyeRecycle

Sustainability Award
IChemE 2024 Global Awards

Dr Yuval Elani

Harrison–Meldola Early Career Prize
Royal Society of Chemistry

Professor Geoffrey Maitland

IChemE Greene Medal
IChemE 2024 Medals and Prizes

Professor Constantinos Pantelides and Dr Salvador García Muñoz

both elected to the National Academy of Engineering (NAE)

Recognition

- Recipients of the Athena SWAN Silver Award
- Conferred the LEAF Gold Award for sustainable lab practices
- Consistently ranked top ten across multiple world-recognised university rankings

2024/2025 league tables

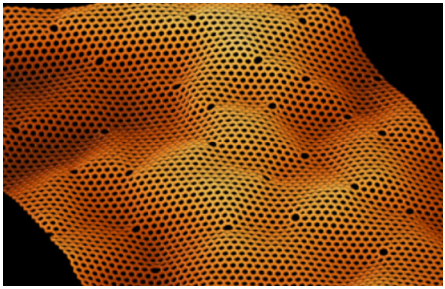
3rd
Complete University Guide

2nd
Times and Sunday Times UK 2025

89%
Student Satisfaction National Student Survey 2025

News – a snapshot

Sustainable dyes being developed at Imperial win H&M Global Change Award



Breaking the surface: how damage reshapes ripples in graphene

Enterprise Day showcases entrepreneurial talent and innovation

Cory and Imperial partner to drive innovation in Carbon Capture

Imperial honours alumni achievements at celebration dinner

Find out more

qrco.de/ChemEngNews

CONTACT US

General enquiries: chemeng.comms@imperial.ac.uk
MSc studies: chem-eng-msc-admin@imperial.ac.uk
PhD studies: chem-eng-phd-admin@imperial.ac.uk

Social media

qrco.de/beN6BN

Department of Chemical Engineering
Imperial College London
South Kensington Campus
London SW7 2AZ