

GRADUATION PROGRAMME

FACULTY OF ENGINEERING
AND PHYSICAL SCIENCES



29 APRIL 2022



HIGH OFFICERS AND SENIOR OFFICERS

OF THE University

Chancellor

HRH The Duke of Kent KG GCMG GCVO

Pro-Chancellors*

Dr Max Taylor
Sir David Varney
The Hon Dame Linda Dobbs DBE
Dato Dr Kim Tan
Dr Jim Glover
The Rt Hon The Baroness Ruby McGregor-Smith CBE

Chair of Council

Mr Michael Queen

Treasurer

Mr Robert Napier CBE DL

Lay Members of Council*

Vib Baxi
Rachel Hubbard
Charlie Geffen
Elliot Antrobus-Holder
Pam Powell
Judith Eden
Pam Jestico
Nigel Jones

President and Vice-Chancellor

Professor G Q Lax Lu DL AO FAA FTSE

Provost and Senior Vice-President

Professor Tim Dunne

Chief Operating Officer

Mr Andy Chalklin

Pro-Vice-Chancellor, Research and Innovation*

Professor David Sampson

Pro-Vice-Chancellor, Education*

Professor Osama Khan

Vice-President, External Engagement*

Mr Patrick Degg

Vice-President, Strategy, Performance and Planning*

Mrs Martine Carter

Pro-Vice-Chancellor, Executive Dean Faculty of Health and Medical Sciences*

Professor Paul Townsend

Pro-Vice-Chancellor, Executive Dean Faculty of Engineering and Physical Sciences*

Professor Bob Nichol

Pro-Vice-Chancellor, Executive Dean Faculty of Arts and Social Sciences (Interim)*

Professor Bran Nicol

Chief Financial Officer

Mr Philip Grainge

Chief People Officer

Mr Will Davies

Chief Student Officer

Ms Lucy Evans

University Secretary and General Counsel

Ms Sarah Litchfield

*In order of appointment

Welcome

FROM THE

Chancellor



As Chancellor of the University of Surrey it continues to be my great pleasure to be associated with such a successful and forward-thinking institution. A particular highlight of my role is the opportunity to preside at these ceremonies and confer degrees upon students graduating each year.

You have my warmest congratulations. Your achievements have come in the face of incredibly testing and demanding challenges brought on by the pandemic, and I have whole-hearted admiration for your determination and spirit.

I sincerely hope that you have enjoyed your time here at Surrey. A university education opens the door to great opportunities, and I have no doubt that your qualification, together with the wealth of experiences you will have enjoyed during your time with us, will be of great value to you, both as you embark upon the challenges that await you in the next stage of your career and throughout your life.

I hope that you will continue to be as proud and supportive of us as we will be of you. We look forward to hearing of your achievements in the future – so do please keep in touch.

HRH The Duke of Kent KG GCMG GCVO
Chancellor

Welcome

FROM THE

Vice-Chancellor



I am delighted to welcome you, your family and friends to this graduation ceremony.

This is a moment to truly celebrate your success and reflect on your accomplishments. Not only have you achieved a qualification from the University of Surrey through hard work, study and dedication but you have done so in the face of the unprecedented challenges thrown at you by the coronavirus pandemic.

Your endeavour amid great uncertainty, worry and stress can only be admired and it will stand you in good stead as you build a successful and rewarding future. I'm proud that you are graduating from one of the best universities in the UK, renowned for our excellent teaching, research and innovation, and you are prepared to make a difference in the world.

You can be confident of going forward ready for anything, infused with the University's ambition to equip its students with agility, perseverance, resilience and creativity. These qualities were recognised in September when the Higher Education Standards Agency (HESA) rated the University of Surrey's graduates as amongst the most employable in the UK.

Our hunger to improve is unquestionable and boldened by your feedback, we're committed to improving our ranking of 13th in the Postgraduate Research Experience Survey. Our ambitions are far-reaching.

In February we launched our first fund-raising campaign – The Future Says Surrey – with the aim of raising £60 million over three years to support students and research. As you make the transition from student to alumni, you can play a pivotal role in helping us achieve our goal and help to shape the University of the future in the spheres of student support, artificial intelligence, health and sustainability.

I encourage you all to consider joining the Campaign – whether by fundraising, sharing your story on social media, or volunteering your time - confident that your Surrey experience will inspire future students.

Although your studies may be over, you will always be part of the Surrey community. Today you join our global family of more than 127,000 alumni, who support one another and make great contributions to society.

I wish you all the very best for the future. I hope you will leave Surrey with fond memories, lifelong friendships and a strong sense of pride.

Wherever tomorrow and the rest of your life take you, remember that Surrey is your intellectual home, now and always.

Professor G Q Max Lu AO DL FEng FAA FTSE
President and Vice-Chancellor

Welcome

FROM THE

Executive Dean



On behalf of my colleagues in the Faculty of Engineering and Physical Sciences it is a great pleasure to welcome graduands and their guests to the degree ceremony today.

We are immensely proud of the care that we take in developing and delivering our taught courses, which are designed to educate, inspire and equip graduates with the professional skills and knowledge to make a real difference in the world of the future.

In research, our achievements in the fundamental sciences are matched by the enterprise with which our researchers apply their ideas in practice – inventions such as the ubiquitous strained-layer quantum-well laser, which is at the heart of many devices, such as Blu-Ray drives and barcode readers - began life at Surrey.

As experts in the development and application of science, we interact with industry at every level, from our specialist research centres to our much-admired Professional Training placements and practitioner doctorates. Our close industry links and excellent facilities make it possible for our students to work side-by-side with businesses to make breakthroughs in fields as diverse as artificial intelligence, clean air, electric vehicles, energy, jet engine design, lasers and their applications, mobile telecommunications, security, small satellites, sustainability and water purification.

Our biggest achievement, however, is our highly effective graduates who can take what they have learned and the values that we have instilled, into whatever career they choose and thus benefit society, whilst achieving personal aspirations. We are exceptionally proud of the way our students have persevered through the challenging and often uncertain times of the last 2 years; they have shown a great resilience, which I am sure will stand them in good stead for the future. A heartfelt Congratulations to all our graduates today.

We are looking forward to seeing where your experience at Surrey takes you and please stay in touch. You will always be part of our family.

Professor Bob Nichol
Pro-Vice-Chancellor, Executive Dean,
Faculty of Engineering and Physical Sciences

A LITTLE

HISTORY



OVER

50 years

OF GRADUATING STUDENTS

The University of Surrey's first degree conferment ceremony was held in University Hall at Battersea in December 1966, and some of our other early ceremonies took place in Central Hall, Westminster. When we moved to Guildford in 1966, the Civic Hall and other local locations around Guildford were used for graduation ceremonies. Since July 1970, by kind permission of the Dean and Chapter, degree conferment ceremonies have been held in Guildford Cathedral. On these occasions it is used as a secular building.



▶▶▶ The mace

The University mace was designed and crafted by Desmond Clen Murphy, and was used ceremonially for the first time at the Installation as Chancellor of the Rt Hon the Lord Robens of Woldingham in the Civic Hall, Guildford on Saturday 22 October 1966.

The mace is made of silver and walnut wood, with the shield of the University coat of arms on its head in colour, and with the shields of the coat of arms of Surrey County Council, Guildford Borough Council and Battersea Polytechnic Institute engraved in silver underneath. The embroidered coat of arms on the mace table, carried out in metallic thread, French knots, applied leathers and various materials, was created by Christine Habib, a former student of the Hampton School of Embroidery.

The mace was presented to Guildford Cathedral for permanent display on 13 July 1997.



▶▶▶ The arms of the University of Surrey

The University of Surrey coat of arms marks the University's move from London to Guildford. The woolpacks on the shield are taken from the arms of the Borough of Guildford, while the blue and gold chequers and mantling are from the arms of the former Earls of Surrey. The swords, an allusion to the arms of the City of London, are taken from the shield of Battersea Polytechnic.

The blazon of the University's coat of arms, which was granted in 1966, is topped by a stag resting its right leg on an upturned key. The stag denotes the medieval royal hunting park on which our leafy Stag Hill site has been developed, while the key is a heraldic symbol of learning.

The coat of arms is an elegant symbol of our reputation and standing.

Academic DRESS

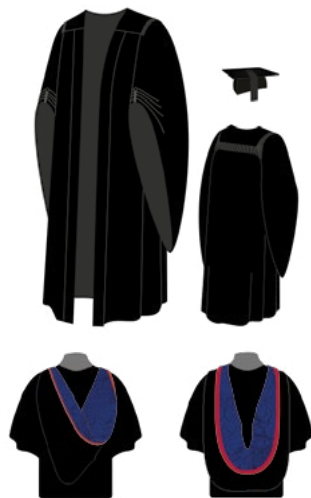
Every university has a distinctive set of academic robes for the degrees it awards and special ceremonial robes for the high officers of the university.

The blue brocade that features in the hoods of all our robes is unique to Surrey and distinguishes us from other universities.

GRADUATE ROBES

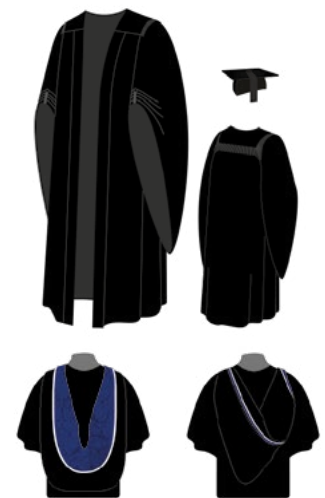
Undergraduate and masters degrees

Graduates wear a black gown and a black cloth mortar board. Hoods are usually fully lined with blue brocade and vary in design depending on whether the award is undergraduate or postgraduate.



Diploma and certificate awards

Diplomates wear a black gown and a black cloth mortar board. Postgraduate hoods are fully lined with blue brocade, with a plain white trim. Undergraduate hoods have a blue brocade and plain white trim.



Doctorate awards

Gowns are in cardinal red with blue brocade on the front facings. The hoods are cardinal red, fully lined with University brocade and have a ribbon trim rebated from the outside edge of the hood. The hat is a black cloth bonnet with red cord and tassels, with the exception of Doctors of Letters, Science and Medicine where the cord and tassels are gold.

The colour of the trim on the hoods denotes the type of degree:

Bachelor and Master of Arts, Doctor of Letters - Red ribbon

Bachelor, Master and Doctor of Education - Green ribbon

Bachelor, Master and Doctor of Engineering - Grey ribbon

Bachelor and Master of Laws - Purple ribbon

Bachelor and Master of Music - White brocade

Bachelor, Master and Doctor of Science - No trim

Bachelor of Veterinary Medicine - Pale yellow ribbon

Master of Business - Ruby ribbon

Master of Chemistry / of Computing / of Mathematics / in Physics / in Science (MSci) - Pale blue ribbon



Master and Doctor of Business Administration - Gold ribbon

Master of Fine Arts - Strawberry ribbon

Master of Research - Apricot ribbon

Master of Philosophy - Blue brocade lining extending to the outside edge of the hood

Doctor of Clinical Practice - Turquoise ribbon

Doctor of Medicine - Burnt orange ribbon

Doctor of Philosophy - No ribbon trim

Doctor of Psychology - Pale blue ribbon trim rebated from the outside edge of the hood.



Ede & Ravenscroft

Est. 1689

Ede & Ravenscroft © are the University's official gown suppliers.

HIGH OFFICER ROBES

The robes of the high officers have different designs and varying amounts of gold ornamentation.

Chancellor, Pro-Chancellors and Treasurer

Robe of blue brocade edged with gold lace around the facings and on the hem, with various amounts of additional ornamentation. The hat is a black velvet mortar board with a gold button and tassel.



Chancellor



Pro-Chancellors



Treasurer



President and Vice-Chancellor

Robe of black silk ottoman with blue brocade trim on the facings and some gold ornamentation. The hat is a black velvet mortar board with a black button and tassel.



Chief Operating Officer

Robe of black silk ottoman with blue brocade trim on the facings. The hat is a black velvet mortar board with a black button and tassel.



Chair of Council

Robe of black silk ottoman with bell-shaped sleeves edged with gold oak leaf lace, ornamented by a short gold cord with a gold button. The hat is a black velvet mortar board with a gold button and black tassel.



Mace-bearer

Gown of black cloth with shoulder wings and sleeves edged with blue brocade. The hat is a black cloth bonnet with a blue cord and tassel.



Doctor of Science

GRADUAND



Professor Angela Danil de Namor

Angela F Danil de Namor is the first woman Professor of Chemistry at the University of Surrey. Born in Argentina she graduated from UNS, Bahia Blanca with a degree in Biochemistry. She came to the UK in 1970 and in 1971 was awarded a scholarship by the University of Surrey gaining a PhD in Chemistry in 1973. After postdoctoral research, she joined the Department of Chemistry in 1977 as a Research Officer, then Lecturer, Reader and Professor in 1999. She was the first foreign woman elected Member of the National Academy of Sciences of Argentina. She is also a Fellow of the Royal Society of Chemistry and the International Union of Pure & Applied Chemistry (IUPAC) and Doctor Honoris Causa of three Universities in Peru for contributions to the development of Chemistry in Latin America. Her research is on Thermodynamics of Supramolecular Chemistry. She has published about 170 papers (mainly as main author) in prestigious journals of Chemistry and has given over forty Plenary, Keynote and Inaugural Lectures at national and international Conferences. Angela has supervised over 50 students at PhD and over 70 at Masters level and has coordinated several EU contracts involving Partners from Europe, Latin America, Africa and Middle East Countries.



ORDER OF

Proceedings

PROGRAMME OF CEREMONIES FOR THE FACULTY OF ENGINEERING AND PHYSICAL SCIENCES

Friday 29 April 2022
Ceremony E – 2.30pm

Presiding Officer: HRH The Duke of Kent

President & Vice-Chancellor: Professor Max Lu

Recipient of Doctor of Science: Professor Angela Danil de Namor

Graduate Speaker: Dr Oliver Crossley

Pro-Vice-Chancellor and Executive Dean: Professor Bob Nichol

Orator: Mr Alan Sutherland

The processions

Fanfare

The processions will enter in the following order:

- ▶ Academic staff of the University and members of the Senate
- ▶ Heads of Schools / Departments or representatives
- ▶ Members of Executive Board
- ▶ Lay Members of Council
- ▶ Orator
- ▶ Honorary graduand

Guildford Cathedral procession

Mace
Residentiary Canon of Guildford Cathedral
Chaplains

High officers

- ▶ Pro-Vice-Chancellor, Executive Dean of Faculty or representative
- ▶ Vice-Presidents
- ▶ Pro-Vice-Chancellors
- ▶ Chief Operating Officer
- ▶ Provost and Senior Vice-President
- ▶ President and Vice-Chancellor
- ▶ Treasurer
- ▶ Chairman of Council
- ▶ Pro-Chancellor(s)

The Presiding Officer

Mace
Presiding Officer

*Please do not leave your seat during the ceremony.
Please also switch mobile phones to silent.*



THE

Ceremony



Welcome from a Residentary Canon of Guildford Cathedral



Welcome from the President and Vice-Chancellor

The President and Vice-Chancellor of the University will welcome the Congregation.



Presentation of awards and prizes and conferment of Higher Degrees by the Chancellor

The President and Vice-Chancellor will call upon the Orator to proceed with the presentation to the Chancellor of candidates for the presentation of awards, prizes and the conferment of higher degrees of the University.



Conferment of Doctor of Science

The Orator will initiate the presentation to the Chancellor of the candidate for the Degree of Doctor of Science. Following the presentation the recipient will address the congregation.



Presentation of awards and prizes and conferment of Higher Degrees by the Chancellor

The Orator will continue with the presentation to the Chancellor of candidates for the presentation of awards and prizes and conferment of higher degrees of the University.



Conclusion of proceedings



Graduate speech

The Orator will invite a graduate at this ceremony to address the congregation.



Address to the congregation

The Chancellor will address the congregation and declare the ceremony ended.



Recessional

The congregation will stand.

The Chancellor will recess followed by the processions in reverse order, followed by the new graduates.





PROGRAMME OF Music

ORGAN MUSIC

Friday 29 April 2022

Organ played by Katherine Dienes-Williams
Organist and Master of the Choristers, Guildford Cathedral

Music to include:

Prelude and Fugue in D major - Dietrich Buxtehude
Prelude, Fugue et hymne sur 'Ave maris stella' - Flor Peeters
Fanfare - Emma Louise Ashford

Processional

Intrada - Grayston Ives

Recessional

Sonata 3 (movement 1) - Felix Mendelssohn





YOU ARE

Forever Surrey

▶▶▶ CONGRATULATIONS ON BECOMING A SURREY GRADUATE.

Graduation is a proud day for you, your family and your friends, and a chance to celebrate all that you have achieved throughout your time at Surrey.

You might be feeling like your Surrey experience is coming to an end but the exciting news is that you have just joined an amazing global community of 132,000 graduates from 184 countries. What unites you all is that Surrey will always be part of your story. There's real energy, momentum and ambition to Surrey and we're proud of the way our graduates are making a difference to our world in so many different ways.

Please stay in touch as you embark on the next chapter of your lives and remember you are 'Forever Surrey'. We look forward to welcoming you in our graduation marquee to continue the festivities.

Join us on social media and share your special day with us and fellow graduates by using the hashtag #ForeverSurrey.



@SurreyAlumni



facebook.com/surreyalumni



instagram.com/surreyalumni



LAURA GAINOR

MBUS BUSINESS MANAGEMENT CLASS OF 2021



"My time at Surrey is so precious to me. I made lifelong friends and gained mentors and skills that made me feel confident in the working world. I shaped who I am at Surrey and graduated as someone I'm proud of."



► Keep in touch

Make sure you make the most of your graduate benefits by sharing your contact details with us. You can do this easily online at: surrey.ac.uk/keepintouch. Please note, your University of Surrey email account will close three months after completing your studies, so let us know an alternative email address to ensure we can keep in touch.

Your graduate benefits include:

- Access to careers resources and support
- Invitations to alumni social and networking events
- Library membership
- Discounts on Surrey Sports Park membership
- Discounts across a number of high street stores

Discover more about the benefits available to you by visiting: surrey.ac.uk/alumni



SURREY CONNECTS

The place for alumni
and student networking
and mentoring



Join SurreyConnects – Your Graduate Network

SurreyConnects is your online alumni networking platform. Getting involved enables you to keep in touch with classmates, network with other Surrey graduates, share opportunities and offer your advice or mentorship to current students as you progress in your career. It's the perfect way to keep up to date with alumni events and opportunities available to you, whilst growing your network and developing your mentoring skills.

It's simple to sign up. Visit surreyconnects.co.uk and register with your personal email address or LinkedIn account, create your alumni profile and tell us about your interests, then get networking online!

We look forward to welcoming you at:
www.surreyconnects.co.uk

AWARDS

Postgraduate Certificate in 5G and Future Generation Communication Systems

Anifo Agi ANLAUE
Aniket GORE

Postgraduate Certificate in Advanced Geotechnical Engineering

Alan NEWSOME

Postgraduate Certificate in Advanced Materials

Jorden IRWIN

Postgraduate Certificate in Artificial Intelligence

Hidaya GHADDAR

Postgraduate Certificate in Bridge Engineering

Rickard Sven David HULTEN
Andrew JEFFREY
Alozia Enyinna OKEZIE

Postgraduate Certificate in Civil Engineering

Ismo SALMELA

Postgraduate Certificate in Computer Vision, Robotics and Machine Learning

Jingru XU
Junming ZHU

Postgraduate Certificate in Corporate Environmental Management

Yaw OWUSU DANKWAH

Postgraduate Certificate in Electronic Engineering

Roopa CHINNATHAMBI

Postgraduate Certificate in Information and Process Systems Engineering

Pooja Reddy GUMMADI

Postgraduate Certificate in Information Systems

Darnell SMITH

Postgraduate Certificate in Medical Physics

Nathan Christian WENBORN

Postgraduate Certificate in Process Systems Engineering

Ayse DEDE

Postgraduate Certificate in Space Engineering

Roaya BUBSHAIT
Edward Peter CURTIS
Samuel Orooluwaye OKEGBILE
Reem Abdulla Yaqoob Abdulla Isa SENAN



FACULTY OF ENGINEERING AND PHYSICAL SCIENCES

Postgraduate Diploma in 5G and Future Generation Communication Systems

Weizhao YU

Postgraduate Diploma in Advanced Materials

Karlis ZIVTINS

Postgraduate Diploma in Civil Engineering

Yiu Hong FUNG
Robert Radu RUXANDU

Postgraduate Diploma in Computer Vision, Robotics and Machine Learning

Meghana SANTHOSH
Andreas SOTERIOU

Postgraduate Diploma in Corporate Environmental Management

Richard John EVANS
Tsun Yin NG

Postgraduate Diploma in Data Science

Muhammad Adlan Hanif ELIAS

Postgraduate Diploma in Data Science with Professional Postgraduate Year

Raj Kannan CHENTHIL ARUMUGAM

Postgraduate Diploma in Electronic Engineering

Ruilin HOU
Plamen IVANOV
Zhongjie WU

Postgraduate Diploma in Environmental Strategy

Christopher Derek WIGGANS

Postgraduate Diploma in Information Security

Seyithan ARG
Jack Edward GILL
Anna Rebecca HAYMAN
Sakshi VAIDYA

Postgraduate Diploma in Infrastructure Engineering and Management

Francisco Javier PAYAN DE TEJADA

Postgraduate Diploma in Mathematics

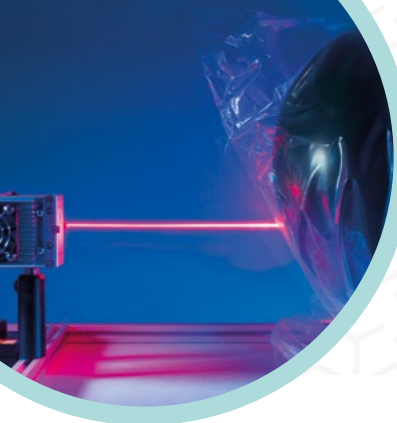
Benjamin HILL
Caprice THOMPSON

Postgraduate Diploma in Nanotechnology and Renewable Energy

Simon Christopher CORNWELL-SMITH

Postgraduate Diploma in Renewable Energy Systems Engineering

Danial Hussain KHAN



Postgraduate Diploma in Satellite Communications Engineering

Xikai WANG

Postgraduate Diploma in Space Engineering

Abdelmadjid BELAID
Jun Gee LEE

Postgraduate Diploma in Structural Engineering

Christian Luke MATHESON
Nabeel SALEEM

Postgraduate Diploma in Sustainable Development

Mehar AHLUWALIA
Maham HASSAN
Azza KISHA

Master of Science in 5G and Future Generation Communication Systems

Bianca BRISC
Xinyue LI
Yaping MA
Ajay Kumar VIJAYA KUMAR
Yiliang ZHOU

Master of Science in Advanced Geotechnical Engineering

Sulaiman Said Salim AL KINDI
Yavuz BEKIRGIL
Yunus Emre BUZ
Harry James ELEMENT
Jathursan KATHIRAVELU THILLAINADARAJAH
Ajith KARUNANITHI
Lovemore MACHIRIDZA
Neil Murdoch MILLER
Karthhepan SIVAKUMAR

Master of Science in Advanced Materials

Sophie Melissa Nastasia GUIRADO
Ai-Wen Helen LIU
Michael WILSON

Master of Science in Artificial Intelligence

Necip YILDIZCAN

Master of Science in Biomedical Engineering

George Marc BRENNAN
Benjamin Josef FOURIE
Shaker PARWAS
Yu SHAN
Ademitola TAYE-OLAGBEGI

Master of Science in Bridge Engineering

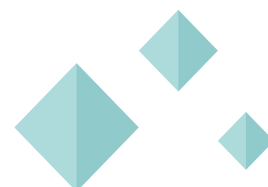
Bombly Osatohanmwon BENEDICT
Alanna Catherine CLAYTON
Cian LONG
Dominic OKELLO

Master of Science in Civil Engineering

Guled ABDULLAAHI
David Robert ADAMSON
Yunis AHMED
Ashley Thorne ANDERSEN
Ronald Yee Tat CHAI
George James DANCE
Payal Kawad DILIP
Md Shazedur RAHMAN
Malik SHAKANTI
Sivagowry THEVAKANTHAN

Master of Science in Communications Networks and Software

Yaolong CHEN
Nanqin LUO



Master of Science in Computer Vision, Robotics and Machine Learning

Neville Christopher Raja ABRAHAM JOHN
 Jack William BAKES
 Samuel William Jonathan CHAPMAN
 Georgia CHRISTODOULOU
 Adam Sean DOWSE
 Arun Dev Rajesh GODWIN PATEL
 Umar Abdulkadir ISA
 Tugay KARAKAYA
 Shivangi Atul KARIA
 Amit KUMAR
 Yunling LIU
 Theodora MENELAOU
 Ashish Ulhas MOKALKAR
 Mohit Kumar MOTWANI
 Liam Johnathan NORTJE
 Aruna RAMASAMY
 Benjamin Clayton SANDERS
 Timotheos SAVVA
 Benjamin Alexander SMITH
 Chinmay Shankar SAWANT
 Zhengyu SUN
 Sainath THALATAM SATYA PHANI KIRSHNA
 Samet UCUNCU
 Jiahao WAN
 Sehwan YOO
 Shirley Ka Kei YU
 Hao ZHENG

Master of Science in Corporate Environmental Management

Adnana Madalina ABABEI
 Callum Oliver ARIS
 Yuyao CAI
 Renata DENES
 Meggie Roberta Maciel ELOY
 Megan HICKLING
 Sophie LEGG
 Teresia Keenan MHAIKI
 Simona STANGACIU
 Lynsey Gabrielle THOMPSON

Master of Science in Data Science

Shayan ALAM
 Mohammed ANEES
 Tanmaya ARORA
 Waleed ARSHAD
 Ryan BANKS
 Víctor BONILLA PARDO
 Niall Caisley BROWN
 Charles Howard BURN
 Tsz Hin CHAN
 Jamie Connor DANCE
 Naga Sai Sri Harsha DANDA
 Luxman ELANGESWARALINGAM
 Memunatu FUSEINI
 Rafael GEORGIU
 Evans Wahome GICHUKI
 Emily Josephine GOULD
 William HEMSLEY
 Ka Yiu HOI
 Aditya JANARDHAN
 Christopher Paul JENNINGS
 Prakash Gopikant JHA
 Sai Mounika KADIVETI
 Prasanna KADIYALA
 Srujan KOSENA
 Danylo KOVALENKO
 Prabha KRISHNAMOORTHY
 Arjun KRISHNAN
 Jiawen LI
 Sijia LIU
 Harry MAHON
 Constantinos MICHAELIDES
 Deekshant NANDESHWAR
 Uzma PATEL
 Haeron PEREIRA
 Ponlasit POOPIPATPOL
 Swarnika PRIYAM
 Lakshmi RAJAGOPALAN
 Priyanka RAMU
 Lakshay SARNA
 Suyash SAXENA
 Mehul SINGH
 Tavis George SHORE
 Oliver STAUNTON
 Namra SULTAN





FACULTY OF ENGINEERING AND PHYSICAL SCIENCES

Abel Rathan THANGASWAMY JACOB
Fan Yam TSANG
Matthew WATTS
Yi WEI
Jenna Marie WILKES
Mahmoud Tarek Medhat ZENER
Hanjing ZHANG
Yifan ZHANG
Yong ZHANG

Master of Science in Data Science with Professional Postgraduate Year

Agalya AYYADURAI
Aleksander DOSTI
Yazan Amin Hassan IBRAHIM
Hammad IMTIAZ
Ritin JAISWAL
Donald JAMES
Hannes Friedrich Wolfgang Michael KASTENHUBER
Konstantinos KOMPOGIANNOPOULOS
Chanakya MADASI
Ai OMOTE
Hisham PAROL
Bhim Keshav RAMBHUUJOO
Pratyaksh RAO
Mufaddal SADIQ
Vikas UNNIKKANNAN
Hamza ZAHEER

Master of Science in Electronic Engineering

Michael ADOMAKO
Daniel Clayton ALPHONSO
Hani Abdulqader Mohammed BA SHANFAR
Caesar CHOUAIRI
Wei DAI
Marcel FRIESCH
Mundeep-Pal Singh HANSRA
Daniel Michael HUGHES
Salman Bari HUSSAIN
Boyang LAN
Dehao LIAO
Xin LIN
Zhaoming LIU
Yan SHI

Vikas SINGH
Chin Goon TAN
Anton TISHCHENKO
Kangrui WANG
Kazuhisa WASHIO
Don Toshan Gayan De Silva WICKRAMANAYAKE
Ziyu WU
Xinsheng XU
Zengyu YOU

Master of Science in Electronic Engineering (Euro-Masters)

Upasana Kishor DAGIA
Aishwarya RAMACHANDRA
Tian WANG

Master of Science in Environmental Strategy

Emily BLENKLEY
Melissa Maria DIAZ
Jessica DUKE
Charlotte HUNTER
Enming LIU
Mary Ekop TAKON
Christopher John WEST

Master of Science in Information and Process Systems Engineering

Tariq Eyad AL SAHLI

Master of Science in Information Security

Adedamola Tunji ADENIJI
Deric AHANOTU
Al Mo'atasam Khalifa Hassan AL AAMRI
Muneef ASIF
Ali ASSAAD
Chetana BANGARADKA
Cristian Paul BORS
Haozhe CHEN
Polra Victor FALADE
Ahmet Sencer GURBUZ

Paul Ndentan KENI
Maximilian Philip KRAWIEC
Benedict Oburnaeme MALU
Nnanna Sunny MBILA
Thomas Joshua MCCLYMONT
Daniel Lawrence PARKIN
Alexander Nicholas POTTER
Zaid RAHHAL
Kazybek RATAYEV
Adrien Tristan William ROYER
Nikhil Aditya SATYAKRISHNA
Andreas SAVVIDES
Iman SHEIKH
Antara SRIVASTAVA
Jay Vilasbhai VYAS

Master of Science in Information Systems

Christopher Raymond ESUK
Elizabeth THOMAS
Jack Donald WILLIAMS

Master of Science in Infrastructure Engineering and Management

Shaan ALI
Samer ALRASHIDI
Mahdi MAHDI
Fatima MEHDAOUI
Yusuf Manu MOHAMMED
Antonio POZO CASTELLANOS
Nkosiwabona Nono ZUNGU

Master of Science in Mathematics

Luke Edward BAILEY
Bishal GURUNG
Mohammed Mushfiqur RAHMAN
Babi Sotang RAI

Master of Science in Medical Physics

Benjamin Luke ASHTON
Mohammad Akif AZEEM

Carolina Anna Aurora BERGFORS
Himani CHANDRA MOHAN
Kate Elizabeth FILLEUL
Vasileios GOUDOUSIS
Siyu HUANG
Hendrick KADHILA
Nicholas Thomas LEYBOURNE
Bhupendra Prakash MAHAJAN
Benjamin Nderitu MWANGI
Mustafa NUR
Priscila Alejandra PAEZ LOPEZ
Emma PAIZES
Neenu PAULY
Hiten PRAGJI

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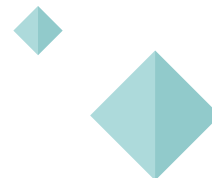
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Peter Alfred BRYANT

Doctor of Science

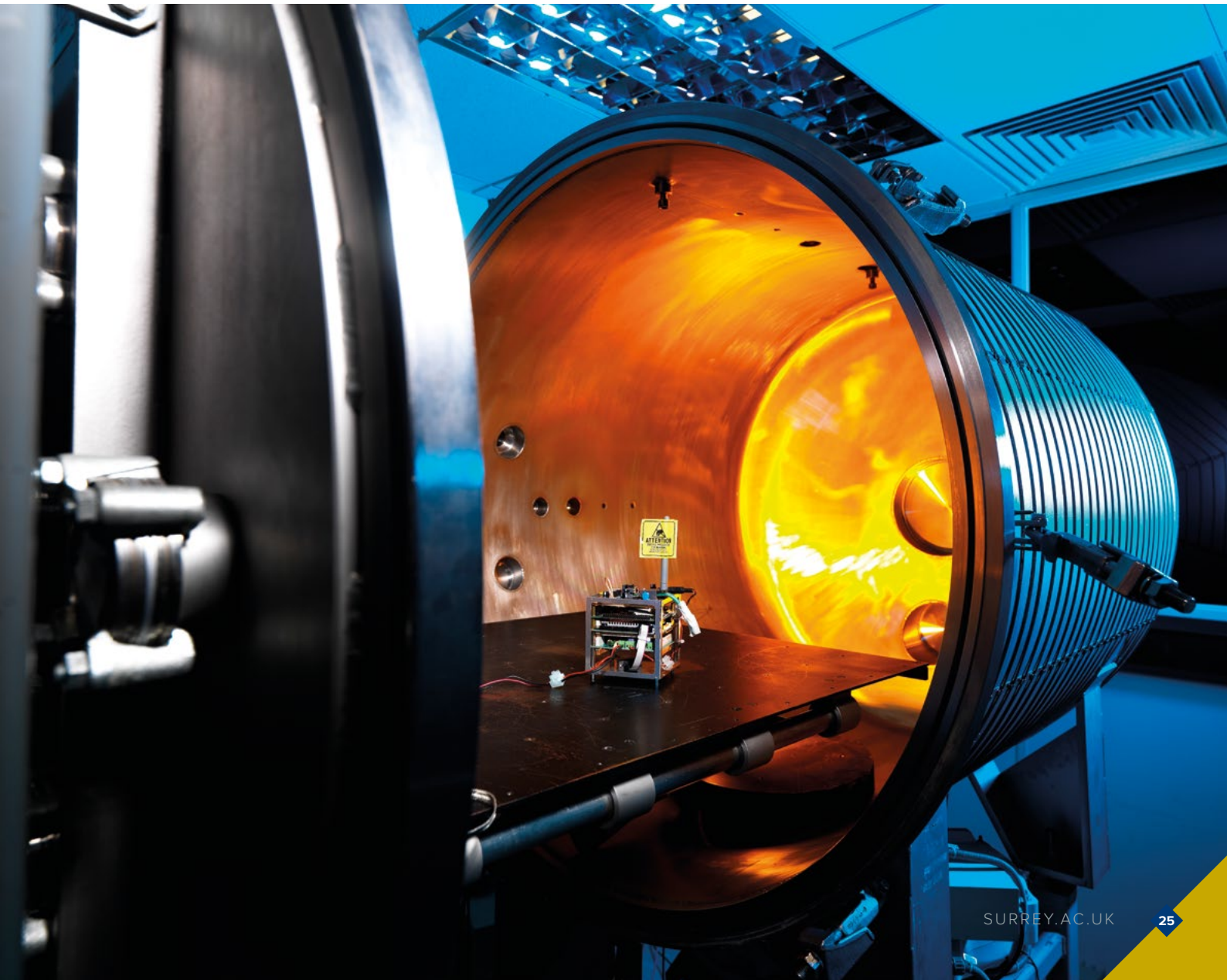
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Katerina RIDGE



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Claire Elizabeth STANYER

The **Braithwaite Prize for endeavour (full time student)** awarded to the student who has demonstrated particular endeavour on an MSc programme in the Department of Civil and Environmental Engineering
Leirah NAKAMAANYA

The **Braithwaite Prize for endeavour (part- time and distance learning student)** awarded to the student who has demonstrated particular endeavour on an MSc programme in the Department of Civil and Environmental Engineering
Christelle Bokolongo ENGAU

The **RC Vaughan Prize for the Best Student Project in Structural Engineering** awarded for the best project in MSc Civil, Structural or Bridge Engineering in terms of content and potential impact
Thomas Andreas Maria OFFERMAN

The **VJ Tech Prize for Best MSc Student in Advanced Geotechnical Engineering** awarded to the best performing student(s) on the programme
Neil Murdoch MILLER

Computer Science

The **Thales Research and Technology Project Prize** awarded for the best project dissertation on the MSc Information Security programme
Anna LEN

Electrical and Electronic Engineering

The **MSc Advisory Board Prize** awarded for the best project on any MSc full time programme in Electronic Engineering
Catherine Tina GREGSON

The **Rohde & Schwarz RF MSc Prize** awarded for the best programme in the area of RF technology with a project mark over 60% in the area of FR or Microwave, or the best combined performance in two modules including RF and Microwave Fundamentals, RF Systems and Circuit Design
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Neville Christopher Raja ABRAHAM JOHN

Mechanical and Engineering Sciences

The **James Hughes Prize** awarded to the best part time graduate in the Materials Programme
Ai-Wen Helen LIU

The **Dr Chris Stevens Prize** awarded for the highest overall mark on the Biomedical Engineering programme
Shaker PARWAS



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The AWE Prize in Radiation Physics awarded for the best overall performance on the MSc in Radiation and Environmental Protection programme

Sam Peter RICKMAN

The Glenn Knoll Prize awarded for the most outstanding performance in Radiation Physics and Radiation Measurement on any Departmental MSc programmes

Benjamin Luke ASHTON

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Hitten PRAGJI

The **Mayneord Prize** awarded for the best overall performance on the Medical Physics programme

Priscila Alejandra PAEZ LOPEZ

The **Hounsfield Prize** awarded for the highest dissertation mark on the Medical Physics programme

Mustafa NUR

The Ultra Electronics Energy Prize awarded for the best research dissertation on the MSc Radiation and Environmental Protection programme

Dilek DEMIR

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