# Pro Vice-Chancellor and Executive Dean

Faculty of Engineering and Science



#### **Welcome from the Vice-Chancellor**

Thank you for expressing interest in the role of Pro Vice-Chancellor and Executive Dean for the Faculty of Engineering and Science.

The University of Greenwich is a very special place and is rightly proud of its heritage in providing transformative experiences for students from all walks of life. We are equally proud of our high standards of applied research and enterprise which support economic growth, social impact and sustainability.

As we move into a new era, we are passionate and focused on the future and our collective ambition is to become the best modern university in the UK by 2030. We will achieve this by focusing on student experience and success, investing in our knowledge exchange capability and building upon our existing achievements in applied, impactful research.

We have ambitious plans for our three campuses in London and Kent and these are founded upon our commitment to build successful partnerships, providing sector leading facilities and attracting talent on a global scale. We are particularly proud of our diverse student and staff body and our explicit commitment to equality, equity and inclusion.

This is a fantastic time to be joining the University as we continue our journey to becoming the best modern UK university. We are seeking an exceptional individual with the requisite academic credentials and professional expertise to make a difference and be part of our talented senior management team.

If you have a drive for excellence, ambition, professional credibility, and share our passion for higher education and its power to create opportunities and change lives for the better, I encourage you to make an application for the role.

**Professor Jane Harrington** 

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Vice-Chancellor



#### **Great things about the University of Greenwich**

- We have more than 125 years of experience providing quality education.
- We have won five Queen's Anniversary Prizes for Higher and Further Education, including a prize in 2019 for our Natural Resources Institute's groundbreaking work to find smart solutions for pest control in the developing world.
- Our Greenwich Campus is based on a UNESCO World Heritage Site, and we are custodian of 16 listed buildings of special architectural or historic interest
- 88% of our students are in employment or further study six months after graduation.
- In the 2021 National Student Survey, more than 72% of our final-year undergraduate students said they were satisfied, overall, with their course, one of the highest scores among universities in London.
- We have won nine Times Higher Education awards, including Most Innovative Teacher and Outstanding Contribution to Innovation and Technology.
- Nobel Prize winner Professor Charles Kao, pioneer of fibre optics, was educated here.
- We are proud of the diversity of our international student body and our engagement in transnational education. The university has around 15,000 students in ca.31 partnerships across 19 countries. Our UK-based students come from more than 146 countries, and in 2018–19 22% were domiciled from outside the UK.
- In 2018, we established the University of Greenwich International College (UGIC) in partnership with Oxford International. Located on our Greenwich Campus, UGIC is an embedded college which offers an exciting range of undergraduate and postgraduate courses for international students leading to progression to the university.
- We've a 1st class environment rating from the People & Planet University League for our environmental and ethical performance.
- The university is well positioned for attracting students. QS Best Student Cities ranked London as the world's most student-friendly city in its 2018 edition.

- Improvements in our student experience include Dreadnought Building, a £25 million conversion which brings together all student-facing services on Greenwich Campus in one place for the first time; the Medway Student Hub, a new on-campus entertainment and social space; our award-winning Stockwell Street Building, which houses the main library; and the Cooper Powerhouse, a research, enterprise and teaching hub supporting student entrepreneurship.
- Our Teaching Excellence Framework Silver rating indicates that we provide our students with engaging, personalised teaching that encourages their commitment to learning and study.
- Our academic staff includes recipients of the prestigious National Teaching Fellowship, which recognises and rewards individual excellence in teaching in higher education.
- Ofsted has given us its 'Outstanding' rating for the quality of our training in primary education.
- Two of the recent winners of the British Journal of Midwifery's Student Midwife of the Year award have come from the University of Greenwich.
- The university has two Guardian University Awards for Research Impact. Guardian University Awards showcase world-class teaching, research, leadership and engagement within the higher education sector.
- Life-saving research carried out by the university includes projects to reduce loss of life during fire evacuations and to develop a trap for a malariacarrying species of mosquito.
- Our alumni excel in every walk of life. They range from lawyer Shabina Begum, a campaigner for the empowerment and protection of women, to compositor Guy Penwill, a member of a double Oscar- winning special effects team, and Abiy Ahmed, Prime Minister of Ethiopia and winner of the 2019 Nobel Peace Prize. Our annual Greenwich Portraits exhibition recognises some of our most outstanding alumni.



#### About the university

The university takes its name from the Royal Borough of Greenwich in London. Greenwich has a long and rich history which forms the backdrop and inspiration for today's university. Many of the buildings on Greenwich Campus were designed at the end of the 17th century by Sir Christopher Wren, one of Britain's greatest architects, and the work was overseen by Nicholas Hawksmoor and Sir John Vanbrugh, both towering figures in their field.

The £76 million Stockwell Street Building continues this tradition of innovative architecture within the Maritime Greenwich World Heritage Site.

Altogether, the university is custodian of 16 listed buildings, including the grand former Royal Naval Barracks at Chatham Maritime, now home to the Medway Campus.

More information on **Governance and University Leadership** is available on our webpages.

#### Our vision, our values and our strategy

Our vision for 2030 is to be the best modern university in the UK.

Our university is a community of people from many walks of life. We take pride in the diversity of our subject expertise, the lived experience of our staff, students and alumni, and the diversity of campus experiences we offer. This diversity is out strength and enables us to say we are a university that empowers others to make a difference locally, regionally, nationally and internationally, with equal intensity.

What makes the university distinctive is that we proactively support our students and staff to achieve their ambitions because of rather than despite, their backgrounds.

The University of Greenwich Strategy is driven by the vision of Education without Boundaries, underpinned by the values of inclusivity, collaboration and impact

and principles of creating opportunities, building partnerships and delivering impact.

The University has four Strategic Priorities:

- 1 Student Success
- 2 Inclusivity and Culture
- 3 Research and Knowledge Exchange
- 4 Connected Sustainable Campuses

#### **Education Without Boundaries means:**

Widening access to higher education for individuals who may otherwise not aspire to experience and benefit from it.

Fighting for improved social mobility and equality, diversity and inclusions in everything that we do.

Empowering our students to use their lived experience to stand out in their chosen vocation in the workplaces of tomorrow.

Empowering our staff to innovate in a way that makes a difference academically, commercially and socially.

Providing physical and digital campus services that foster a sense of community to build networks, peers, friends and connections that set our students up for life.

Breaking down boundaries that exist within and between academic disciplines, locations and borders.

Ensuring an equitable focus on local (civic), regional, national and global agendas.

Class rating
by the People & Planet
University League
for our environmental
and ethical performance



Further Education

# study at a university with internationally recognised green credentials



our university is

in the UK for social mobility

university degrees are best for intergenerational mobility?' research report, November 2021.

# Over half of our new students come from some of the most deprived areas in the country Office for Students access and participation data. 2021

10th
worldwide
in the category

inequalities
(The 2022 Times Higher Education Global Impact Ratings)

of reducing

## #1 modern London uni

for graduate prospects

THE TIMES
THE SUNDAY TIMES
GOOD
UNIVERSITY
GUIDE
2022

#### **Our faculties**

#### Faculty of Liberal Arts and Sciences

The Faculty of Liberal Arts and Sciences provides courses in architecture, landscape architecture; design, drama, film and media; humanities and social sciences; and law and criminology.

The faculty is based on the historic Greenwich Campus, part of a UNESCO World Heritage Site in south-east London. Students who study here have easy access to the capital's rich cultural life, with world-famous theatres, galleries and museums within easy reach.

Among the faculty's impressive facilities are industry-standard computer labs, video and film-making studios, a 100-seat theatre, and a mooting space for law students.

Many of its courses are accredited by professional bodies, ensuring students graduate with the skills and knowledge required by their chosen professions.

#### **Greenwich Business School**

Greenwich Business School's international focus fits perfectly with today's global economy. It offers dynamic courses that combine academic learning with hands-on experience, preparing students for successful business careers and leadership roles.

A major benefit of studying at the school is its location. Greenwich Campus is within easy reach of Canary Wharf, one of the world's key financial districts and a major provider of business internships, work experience and placements.

Students choose from a wide variety of courses, including MBAs and research degrees. Subjects include accountancy and finance, business studies, economics, financial services, international marketing and personnel management. The school works with employers to develop courses that are accredited by the relevant professional bodies.

#### Faculty of Education, Health and Human Sciences

The Faculty of Education, Health and Human Sciences has provided high-quality education for more than a century.

The faculty focuses on giving students the skills they need to start or boost their careers and meet the requirements of the relevant professional bodies. Many of its students go on to become teachers, nurses, midwives, paramedics, social workers, psychologists and public health professionals, or find other rewarding careers that bring real benefits to society.

Teaching and research facilities range from clinical skill laboratories that replicate NHS wards to innovative spaces for learning to teach PE, design technology, music and science. Tutors are active in research and are leading authorities in their fields.

#### Faculty of Engineering and Science

The Faculty of Engineering and Science is a hub for innovation on both our Medway and Greenwich Campuses. Its students study engineering, construction and the built environment; science; pharmacy; and computer science, mathematics, and games and digital media.

The faculty's close-knit community includes academics who are active in life-changing research with impacts in the UK and around the globe.

Teaching is supported by industry-standard labs, a replica pharmacy, crime scene examination rooms, and a range of IT facilities.

Many of the faculty's courses combine academic learning with hands-on experience, including our range of Integrated Master's Degrees with industrial placements.

The faculty includes the Natural Resources Institute, a multidisciplinary organisation that provides award-winning research in areas such as food, agriculture and the environment.



### The role: **Pro Vice-Chancellor:** Faculty of Engineering and Science

#### Role reports to:

#### Professor Jane Roscoe,

Deputy Vice Chancellor

#### Other Key contacts:

Vice-Chancellor, PVC/Executive Deans, Deputy Deans, Associate Deans, Heads of School, Academic Learning and Enhancement Team.

#### Purpose of Role:

To provide aspirational leadership, driving the success and impact of the Faculty of Engineering and Science through the development of an internationally recognised and ambitious academic provision. The PVC and Executive Dean will ensure the growth of graduate, postgraduate and research programmes, develop our students as industrial leaders of the future and our staff as leading thinkers in their specialist fields. They will develop a strong external profile through partnerships, industry and community connections, continuing to develop the global presence and impact of the Faculty. They will work with the University's senior leadership team to ensure the overall success of the University, supporting the UK's industrial strategy as well as global economic and social renewal in our local communities and region.

The PVC and Executive Dean will develop and enhance a culture of inclusivity, valuing and promoting equality and inclusion. They will forge multilateral, external relationships to encourage inclusivity, drive impact and have influence.

#### **Key Accountabilities:**

#### **Strategy Development and Delivery**

- Lead the development and delivery of Faculty strategic priorities
- Lead the development and implementation of the Faculty's strategy and business plan.
- As part of the University's wider leadership team, contribute to the sub-strategies and the enabling action plans as part of Strategy 2030.

#### **Professional Leadership:**

 Provide strategic leadership and direction for the Faculty and its Senior Leadership Team

#### **Faculty Management and Planning**

- Lead the strategic overview of the Faculty's development, internal and external planning (including industry relationships, external partnerships, accreditations, apprenticeships and continuous professional development activities).
- Work closely with the Faculty Operating Officer (FOO) to plan, organise, monitor and review the Faculty's business operations, resources and income generation to ensure a coordinated approach to academic and operational planning.

#### **People Leadership and Management**

- To lead, manage and develop the Faculty Leadership Team and other direct reports.
- To lead and motivate cross functional groups of people across the Faculty in order to secure a high level of individual, team and organisational performance.

#### **Project Management**

- Lead and contribute to cross Faculty and University projects to develop new ways of achieving improvements in the academic and/or service provision.
- Teaching and Student Experience/ Research and Knowledge Exchange
- Lead and embed the following principles into the work of the Faculty and University:
- Creating opportunities for individuals and society.
   Attracting, retaining and empowering staff and students to act as leaders in the equality, diversity and inclusion (EDI) agenda.
- Building Partnerships. Working in partnership to make, build and buy innovative solutions that will accelerate our progress across multiple contexts; and
- Delivering Impact. Focusing on achieving short and medium-term milestones to help track our progress towards our goals whilst ensuring that they map to medium and long-term impact indicators.
- Support the development and implementation of the University's strategies for learning, teaching and assessment, research, and knowledge exchange.

#### Brand Ambassador and Advocate for the Faculty and University

 To act as a brand ambassador actively promote the University and the Faculty to internal and external audiences.

#### Governance

 Ensure that the Faculty complies with legal requirements, and with University instructions, decisions, policies and procedures.

#### **Partnership Working and Relationship Management**

 Oversee and lead the cultivation, development and maintenance of good working relationships with internal and external bodies (including national and international organisations, industry contacts) to promote the work of the Faculty and University, and secure support for its aims and objectives.

#### Representation

 Represent the Faculty and the University on internal and external bodies, committees and boards, including attendance at local, regional and international activities.

#### **Core Requirements**

- Adhere to and promote the University's policies on Equality, Diversity and Inclusion and Information Security.
- Ensure compliance with Health & Safety and Data Protection Legislation
   Support and promote the university's Sustainability policies, including the Carbon Management Plan, and carry out duties in a resource efficient way, recognising the shared responsibility of minimising the University's negative environmental impacts wherever possible.

#### **Additional Requirements:**

 Undertake any other duties as requested by the Deputy Vice Chancellor and as commensurate with the grade.

#### The Person:

#### Experience

- An established reputation gained from a leadership role and recognised achievements in one or more of the following areas:
  - -Teaching excellence, including curriculum design or expertise in learning methodologies -Research and/or consultancy or other enterprise activities
  - -Advanced professional practice
- Evidence of industry and business connections, networks and experience.
- Proven experience of leading and inspiring staff including a track record of recognising and harnessing the efforts of many individuals with a wide range of interests and backgrounds to achieve common objectives.
- A demonstrated ability to operate efficiently and effectively within a context of agreed budgets and a set of institutional guidelines and procedures.
- Demonstrable experience of leading and managing impactful change whether that be curriculum, culture or staffing.
- A personal commitment to the achievement of the highest possible level of quality and to service delivery within a framework of equal access to opportunities for both students and staff. This includes a good understanding of the accreditation requirements of professional bodies as appropriate.
- Strategic awareness of the Higher Education sector and national trends and innovations.
- Proven track record of managing senior level relationships.
- Evidence of achievement and effectiveness as a visionary and energetic role model, innovator, and team leader in areas of teaching, research and/ or commercial services activities in a subject area relevant to the Faculty.
- Evidence of the ability and willingness to lead strategic change at a senior level.

- Experience of operating in an international context and of generating income for research, consultancy, or training.
- Leadership of institutional-wide strategic initiatives aimed at enhancing the strategic position of the University to carry out the role effectively.

#### Skills

- Excellent influencing and negotiating skills with multiple audiences.
- Strong financial skills and ability to manage budgets and resources.
- Effective people leadership and management skills with the ability to build trust and co-operation, develop and address performance.
- Excellent interpersonal skills, skilled in negotiation, team working, networking, advocacy, and ability to plan, manage and implement change effectively.
- High levels of energy and resilience and an ability to tackle problems both creatively and co-operatively.

#### Qualifications

#### Essentia

- PhD in an academic field or equivalent industry or professional experience
- Relevant professional memberships

#### Desirable

- PG Cert (HE) or equivalent including HEA qualifications would be desirable
- Professorial level of achievement and recognition in an appropriate discipline area will be considered if appropriate

#### Personal attributes

- A demonstrable commitment to equality, diversity and inclusion
- A strong sense of personal ambition and drive and a positive attitude to delivering excellent service delivery for the academic enterprise and the student experience as well as the corporate professional services
- A commitment to demonstrating personal accountability and corporate responsibility
- A commitment to delivering our values of inclusive, collaborative, and impactful.

#### How to apply

This is an exciting time to join us. If you share our commitment to Education Without Boundaries, we want to hear from you. Please review the full job description, candidate specification, role descriptors

Applications should consist of a full academic curriculum vitae detailing relevant qualifications and experience, full employment history and achievements. CVs should be accompanied by a covering letter describing briefly how candidates meet the criteria outlined in the person specification, why the appointment is of interest and what they believe they can bring to the role.

For further information and instructions on how to apply, please visit https://candidates.perrettlaver. com/vacancies, quoting reference 6007.

The closing date for applications is midnight (GMT) on Monday 10 October 2022.

Informal enquiries regarding this opportunity are welcome, and should be made to Senior Research

Associate, Thomas Eade on thomas.eade@ perrettlaver.com or +44 (0)20 3928 7349.

Perrett Laver interviews will be held during weeks commencing 24 October and 31 October 2022.

Final selection process will be held on Wednesday 30 November 2022.

A competitive salary commensurate with the post and generous terms of conditions of employment will be offered. We are under-represented by BAME colleagues at this level and would encourage and welcome applications from BAME candidates.

We are looking for people who can help us deliver our mission of transforming lives through inspired teaching and research, through our values.



Faculty of Engineering and Science

**University of Greenwich** 

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greenwich.ac.uk









