SUSTAINABLE DEVELOPMENT GOALS

REPORT | 2022 - 2023



2 SUSTAINABILITY REPORT | INTRODUCTION CONTENTS | SUSTAINABILITY REPORT 3

INTRODUCTION

"IN THE FIRST YEAR OF OUR BEING WESTMINSTER STRATEGY,
UNIVERSITY COLLEAGUES AND STUDENTS HAVE EXPONENTIALLY
STRENGTHENED OUR COMMITMENT TO EMBED THE SDGS INTO
EVERYTHING WE DO. I HAVE GREAT PRIDE IN OUR PROGRESS SINCE
ADOPTING THE SDGS IN 2019, AM FEELING ENERGISED FROM THIS
PAST ACADEMIC YEAR, AND HAVE HIGH HOPES FOR OUR
SDG JOURNEY YET TO COME.

PROFESSOR PETER BONFIELD OBE FRENG FIET VICE-CHANCELLOR AND PRESIDENT

The 17 Sustainable Development Goals (SDGs) were created by the United Nations in 2015 to provide common, achievable aspirations which act as a "blueprint to achieve a better and more sustainable future for all". The SDGs recognise that ending poverty must go hand-in-hand with strategies that improve health and education, reduce inequality, and foster economic growth – all while tackling climate change and working to preserve our environment.

The University of Westminster is committed to embedding the SDGs in our teaching, research, and operations while using the Goals to frame the University's strategic decisions. Since adopting the SDGs in 2019, we initially focused on a few priority SDGs around inclusion, well-being, and environmental sustainability. We now feel that there is a strong, collective understanding of the SDGs amongst University colleagues, as evidenced by the many case studies you will read throughout this report. Thus - for the second half of the SDGs' life (2023-2030) - we will widen our SDG lens and challenge all colleagues and students to consider the SDGs holistically as well as the connections between the Goals.

Looking back on the academic year 2022-2023, we have plenty to celebrate in this report. Our year started with the publication of the new Being Westminster strategy 2022-29 with the updated vision 'Our people stand out as significant contributors to their communities – through their innovation, enterprise and problem-solving – seeking

to make the world a more sustainable, healthier, and better place.'

The Sustainability Team and the Centre for Education and Teaching Innovation successfully ran the Green Fund for its second year. The Green Fund supports collaborative, innovative projects designed by our students to address sustainability challenges in partnership with academic colleagues. You'll find the seven projects dotted throughout this report.

This past year also saw the establishment of the **Cavendish Living Lab** – itself an evolved Green Fund project. The Cavendish Living Lab is Westminster's first named vertically and horizontally integrated project for sustainable development and generously supported by the Quintin Hogg Trust. It focuses on co-creating sustainable solutions with student participants from various disciplines and levels using applied research and learning within an authentic setting. The 'Living Lab' approach uses the university campus as the laboratory and provides a platform for our students to partner with various stakeholders to address real world issues and develop innovative, sustainable solutions. For its first iteration the Cavendish Living Lab identified three strands of focus: food waste, bioplastic production, and water management.

The Cavendish Living Lab and the School of Architecture + Cities Mental Health, Design and Wellbeing Co-design Workshop were named finalists for the 2023 Green Gown Awards in 'Tomorrow's Employees'. This is in addition to the London Student

Sustainability Conference being named finalist for the 'Student Engagement', which Westminster co-organised with nine other London higher education institutions. The Green Gown Awards are the most prestigious global recognition of excellence in sustainability within the further and higher education sector, and we are over the moon to be shortlisted for all three of our 2023 submissions.

As summer approached, the Sustainability Team co-organised Westminster's first annual 'SDG Colleague Workshop' with three of our biggest SDG championing academics Professor Dibyesh Anand, Dr Pooja Basnett, and Dr Ro Spankie. The event was designed to break down disciplinary barriers, share our individual contributions to the SDGs, and explore together new opportunities to deepen our shared commitment to sustainable development. It was at this event that our Vice Chancellor and President Professor Peter Bonfield OBE officially committed the University to SDG 4.7 Education for Sustainable Development and Global Citizenship.

In addition to the above 2022-23 highlights, we sincerely hope you enjoy reading the following SDG case studies and about our Times Higher Education Impact Rankings and next steps. We thank everyone involved in the case studies – along with all Westminster colleagues, students, and partners – for their dedication to sustainable development and the SDGs as a common language to articulate our progress as a university.

SUSTAINABLE DEVELOPMENT GOALS REPORT

CONTENTS

Introduction	2
SDG 1: No poverty	2
SDG 2: Zero hunger	6
SDG 3: Good health and well-being	7
SDG 4: Quality education	8
SDG 5: Gender equality	10
SDG 6: Clean water and sanitation	12
SDG 7: Affordable and clean energy	13
SDG 8: Decent work and economic growth	14
SDG 9: Industry, innovation and infrastructure	15
SDG 10: Reduced inequalities	16
SDG 11: Sustainable cities and communities	18
SDG 12: Responsible consumption and production	19
SDG 13: Climate action	20
SDG 14: Life below water	2
SDG 15: Life on land	22
SDG 16: Peace, justice, and strong institutions	23
SDG 17: Partnerships for the goals	24
Times Higher Education Impact Rankings	26
SDG Workshop 2023	28

4 Sustainability report | no poverty | no poverty | sustainability report 5



SDG 1 NO POVERTY END POVERTY IN ALL ITS FORMS EVERYWHERE







TEACHING

Culture, Environment and Social Change BA Honours

The Culture, Environment and Social Change BA will enable you to explore the most important issues in the world today. Ranging from climate change and resource depletion to mass migration and social inequality, you'll examine critical issues from a variety of disciplinary perspectives to make sense of a complex and dynamically changing world at a variety of different scales.

Economics courses

Economics is more relevant than ever to understand contemporary events in the global economy and provide the tools and techniques for business and governments to analyse and interpret the issues and problems they face. How is the global community tackling poverty? How can companies embrace the opportunities of a decarbonised world? In any of our undergraduate or postgraduate Economics courses, you'll explore these and more questions, crises, and controversies as we uncover the far-reaching impact of economics on our world.





RESEARCH

Peter Barber OBE receives Soane Medal for Architecture

Peter Barber OBE – alumnus as well as Reader and Lecturer at Westminster's School of Architecture + Cities – has received the prestigious 2022 Soane Medal for Architecture. Barber is one of Britain's most acclaimed architects, who focuses on innovative and affordable social housing, helping to solve the housing crisis in the UK. The Soane Medal recognises architects, educators and critics who have made a major contribution to their field of practice and enriched the public understanding of architecture.

Youth Custody: Educational Influences and Labour Market Consequences

A major University of Westminster-led research project has shown the harmful effect of youth custody on young people's career prospects. The six-part study titled Youth Custody: Educational Influences and Labour Market Consequences presents new evidence to show the scarring effect of youth custody on employment. It considers several aspects of education and how they influence whether children experience custody, providing important evidence for policymakers and educationalists. The finding that having higher-attaining schoolmates reduces the chances of a child going to prison suggests that reducing the amount of academic segregation currently found in schools will reduce the number of young people facing custody.



OPERATIONS

Bursaries and Scholarships in 2022-23

In the academic year 2022-23, University of Westminster awarded a total of £1,541,700 in bursaries and scholarships across the student body. A quarter of this total was granted under the Cost-of-Living Assistance Scheme, a scheme brought in to quickly respond to increased financial strain students are experiencing in the current cost-of-living crisis. Students can learn more about financial assistance at Westminster here.



Extended Dr Maud Tyler Final Year Care Leaver Scholarship

The Dr Maud Tyler Final Year Care Leaver Scholarship has now been extended to provide maintenance grants to six care leavers entering their final academic year in Septembers 2023- 25. The scholarship was launched in 2020 and is aimed to support students with their living expenses during the crucial time of their final year of studies. The generous support from the family of Dr Maud Tyler will continue to ensure that even more students who are care leavers are afforded the opportunity to access higher education without financial pressures and can commit themselves fully to their studies, and other extra-curricular activities available at the University, to reach their true potential.

COMMUNITY

Partnership with Change Ahead

Change Ahead is a London-based charity supporting the homeless and creating sustainable pathways into employability, education, and civil society. Since 2020, the University has worked with Change Ahead to develop new community placement opportunities, research internships and authentic learning projects. In the past year Change Ahead has become increasingly interested in sustainable economies and the educative and training possibilities of urban hydroponic farming. We have therefore partnered with them directly in some of our project work, particularly the development of the Cavendish Living Lab and the scoping of public engagement and sustainability opportunities.



6 SUSTAINABILITY REPORT | ZERO HUNGER GOOD HEALTH AND WELLBEING | SUSTAINABILITY REPORT 7



SDG 2 ZERO HUNGER ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES





Nutrition has long been recognised as a Dr Regina Keith, Senior Lecturer in Global vitally important determinant of health status within both industrialised and of providing free school meals and the changes are occurring in the profile of nutritional problems. Many countries Radio London. Discussing her research in continue to face problems of malnutrition the London Borough of Tower Hamlets, Dr Keith said that before the pandemic, 20% countries in economic transition also face the public health challenge of rising rates of would regularly miss out on meals. In the diet-related chronic disease, such as obesity and coronary heart disease. Also, many 800,000 and a million children regularly industrialised countries now face problems groups. These challenges have led to growing a big impact on children's ability to learn political resources to address nutrition. and their career aspirations.

Human Nutrition BSc Honours

industrialising countries. Significant

and micronutrient deficiencies, but

of food insecurity among low-income

TEACHING

Nutrition

On this course, you'll examine how nutrients and eating patterns impact health and well-being, and the role of diet in both health and disease.

Global Public Health Nutrition MSc

Our Global Public Health Nutrition MSc will give you the specialist scientific knowledge and practical skills to take an active role in global public health nutrition in a range of different settings.

RESEARCH

Importance of Free School Meals

Public Health and Nutrition at the University of Westminster, talked about the importance benefits this has on child education on BBC of children aged eight to ten in the borough United Kingdom, she said, anywhere between miss out on meals. Dr Keith stated that this lack of proper nutrition and sustenance had

OPERATIONS

Winter Warmer Scheme Introduced for **Students and Colleagues**

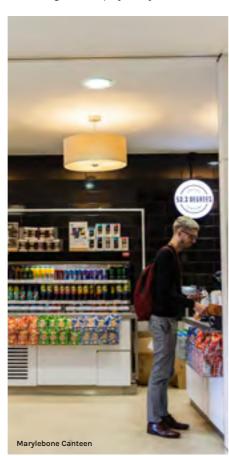
In 2022-23, the University introduced 'winter warmer' discounts at our cafés and restaurants to ensure that colleagues and students can enjoy appealing, inclusive, and cost-effective breakfast and lunch meals together throughout the winter period.



COMMUNITY

Cavendish Living Lab Donates Produce to **Euston Food Bank**

Cavendish Living Lab, a Quintin Hogg Trust-funded project which holds authentic learning, sustainability, and employability at its core, has seen Westminster students and academics cultivate greens hydroponically on their Central London campus, using food waste from the onsite catering facilities and donating their produce to Euston Foodbank. The Cavendish Living Lab team uses small scale hydroponic units, ideal for urban environments with limited space, to grow fresh greens. To grow root vegetables and fruits, they also use nutrient rich compost from food waste collected from the catering facilities on site, one of the project's sustainability initiatives on campus. The students involved who are paid for their time and effort spent with the project, have the opportunity to get involved with growing fresh food and gain crucial work experience, enhancing their employability skills





SDG 3 **GOOD HEALTH** AND WELLBEING

ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES



TEACHING

Take a deep dive into SDG 3 Good Health and Wellbeing on any of our Biological and Biomedical Sciences, Nutrition and Public Health, and Psychology courses.

Integrative Health and Wellbeing MSc

Good health and wellbeing are increasingly becoming a focus for governments, policy makers and researchers, as we face diverse and multifaceted challenges in the 21st century, and careers in health and wellbeing are growth areas in our economy. On our course, you'll evaluate the modern health and wellbeing challenges through a multidisciplinary lens and explore interdisciplinary, systemic, and communityengaged solutions.

RESEARCH

UK Biobank and University of Westminster

UK Biobank, a large-scale biomedical database and research resource, has made public data from 45,000 Magnetic Resonance Imaging (MRI) scans analysed by a team of University of Westminster researchers. The data is the result of an ongoing collaboration between the University and scientists from Calico Life Sciences LLC, through which they developed a deep-learning (DL) based pipeline that automatically analyses MRI scans, including the data of over 40,000 individuals so far. DL is an Al powered machine learning method that can create multiple layers of algorithms and networks, making large scale data processing more efficient. The study aims to improve understanding of why certain people develop life-altering diseases when others do not, enabling scientists to diagnose, treat, and potentially prevent diseases like dementia, heart disease, arthritis, and cancer. The study was

supported by Westminster's Research Centre for Optimal Health, which was established to deepen the understanding of lifestyleaccelerated ageing, and to deliver solutions through this knowledge to support optimal health practices in adult life.

Al in DNA Damage Research

The University of Westminster's Genome Engineering Lab brought together Westminster academics and students of different study levels with international experts in DNA damage and Artificial Intelligence (AI), who spent two years collaborating on research that can potentially revolutionise DNA damage studies in cancer and disease research. The study, titled "A Deep Learning Workflow for Quantification of Micronuclei in DNA Damage Studies in Cultured Cancer Cell Lines: A Proof of Principle Investigation", is intended to provide encouragement for further work in building AI powered tools for basic cancer research.

Suicide Prevention Using Surveillance Technologies

University of Westminster research, titled Effectiveness of Surveillance Technologies to Prevent Suicides at High-Risk Locations, was awarded £1.1m by the National Institute of Heath and Care Research (NIHR) as part of their Public Health Research programme. The aim of this project is to investigate whether surveillance technology can effectively, and cost-effectively, reduce suicides and suicide attempts in public locations. The research will examine the role technology could play in preventing suicides in public places where surveillance systems are deployed, for example CCTVs detecting the crossing of danger boundaries. It will explore whether suicide surveillance technologies work in the way they are supposed to, their financial viability, and the acceptability and ethics of some controversial technologies, such as those that could track people's movements.

OPERATIONS

Counselling and Mental Health Service

Westminster's professionally trained counsellors and mental health practitioners help people from many different backgrounds and cultures. The counsellors work according to the British Association of Counselling and Psychotherapy (BACP) Code of Ethics and Practice. Students can access different types of support including: One-to-one appointments with counsellors and mental health practicioners online or face-to-face. group sessions to explore personal and academic difficulties in a confidential setting with other students, email counselling for those who find it easier to write about their thoughts and feelings or who may find it difficult to attend appointments on campus, and workshops on a range of wellbeing topics.

COMMUNITY

Prostate Cancer in Black Musicians

The University of Westminster's Black Music Research Unit hosted the Prostate Cancer in Black Musicians: Is Music Making You Sick? event. The event aimed to raise awareness of the number of jazz guitarists who have developed and died of prostate cancer, and to assess risks for the disease among black musicians. One in four black men will get prostate cancer in their lifetime, 50% more than white men. Studies suggest that participation in musical activities may protect you from cancer. However, the lifestyle and working patterns of some musicians might increase the risk of cancer.

Community Engagement in Sport, Physical Activity, and Nutrition

The new Sport and Exercise Nutrition MSc will give Level 6 students the opportunity to engage specific communities to promote sport, physical activity and nutrition for the improvement of health and wellbeing. The students will also be offered the opportunities to gain practical experience within communities including taking trips and collating and analysing data that are frequently used in research to examine the links between physical activity and nutrition behaviours. The aim of these activities is to enable students to design, develop, and implement a community engagement event for diverse communities.



8 SUSTAINABILITY REPORT | QUALITY EDUCATION QUALITY EDUCATION | SUSTAINABILITY REPORT 9



SDG 4

QUALITY EDUCATION

ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL







TEACHING

New Education Strategy 2023-29 from Dr Sal Jarvis, Westminster's **Deputy Vice Chancellor for Education:**

Education for Sustainable Development, SDG 4.7, is embedded within the core principles of our new Education Strategy (2023-29). Within it, we write: 'We are committed to removing the barriers to success and contributing to social justice. Taking inspiration from the UNESCO Education for Sustainable Development programme, we support our students to become changemakers who can tackle interconnected global challenges to people, planet and prosperity'. At the University of Westminster we believe that through their education, our students must be equipped with the knowledge and skills, and the passion, to

tackle global challenges. We believe we must prepare them for evolving job markets that require expertise in environmentally aware practices. And we believe that educating our students for sustainable development will support their embodiment of our Westminster values to be compassionate, progressive, and responsible.

Dr Pooja Basnett Wins 2022 Learning and Teaching Excellence Award in 'Embedding Sustainability'

Our annual Learning and Teaching Excellence Awards recognise and celebrate a diversity of exemplary individual and team-based practices which have demonstrated a significant and sustained impact on student learning and the student experience. The 'Embedding Sustainability'



EDUCATION FOR SUSTAINABLE DEVELOPMENT CREATES CURRICULUM STRUCTURES AND SUBJECT-RELEVANT CONTENT TO SUPPORT AND **ENACT SUSTAINABLE DEVELOPMENT, FOCUSING** ON THE CONNECTIONS BETWEEN ECONOMIC, **SOCIAL, AND ENVIRONMENTAL FACTORS**

QAA EDUCATION FOR SUSTAINABLE DEVELOPMENT GUIDANCE, 2021

category acknowledges the adoption of creative pedagogical practices have equipped students with the knowledge, skills, values and critical understanding to engage with complex sustainability issues on a local, national and global scale. Our 2022 winner in the 'Embedding Sustainability' category was Dr Pooja Basnett, senior lecturer and the co-course leader for BSc. Biological Sciences course in the School of Life Sciences.

RESEARCH

Fostering a Growth Mindset in Higher **Education for Inclusive Learning for All** Frantzeska Kolyda's, Senior Lecturer and Equality, Diversity, and Inclusion School

Co-Lead in the School of Computer Science and Engineering, article 'Fostering a Growth Mindset in Higher Education for Inclusive Learning for All' aims to encourage educators and universities to explore interventions and practices that cultivate a growth mindset to reduce inequality in the academic success of students from disadvantaged socioeconomic backgrounds and ethnic or other minorities, especially in STEM. It investigates ways to inspire students to remain motivated about their STEM subject and discusses ways to cultivate a growth mindset, factors influencing students' mindsets, recent criticisms of the growth mindset approach, and the role of learning development in fostering a growth mindset. When faculty and students embrace the idea that intellectual abilities can grow through diligence, determination, and



correct strategies, they can transform how educators approach learning and help shift the focus away from content delivery to active and transformative learning.

OPERATIONS

University of Westminster and Social Mobility

Westminster ranked second in the UK higher education sector for social mobility by the Sutton Trust, representing our deep commitment to our founding principle that quality education empowers all to realise their full potential. This research produced by the Institute for Fiscal Studies, in partnership with the Sutton Trust and the Department for Education - is a landmark piece of work for the study of social mobility in this country, utilising data on socioeconomic background and education pathways linked to adult labour market outcomes for several entire school cohorts. This provides the clearest picture yet on the role of higher education in social mobility.

COMMUNITY

Making Links Project

Westminster's Making Links project was an idea developed in 2016 by Dr Andreas Aresti and Dr Sacha Darke, Senior Lecturers in Criminology, in partnership with Jose Aguiar, Prison Educator at HMP Pentonville. The project runs the Criminology module at Pentonville, allowing prisoners and prison staff to study alongside students from the University to achieve a nationally recognised qualification at the completion of the course. Since 2014 Dr Aresti and Dr Darke have initiated four schemes for supporting current prisoners through higher education, including an academic mentoring scheme, and prison-based education programmes at HMP Pentonville, HMP Grendon and HMP Coldingley. They have supported over 200 inmates and prison staff. Each of the prison-based programmes involve Westminster Criminology students supporting prisoners who are working towards Social Science degrees.



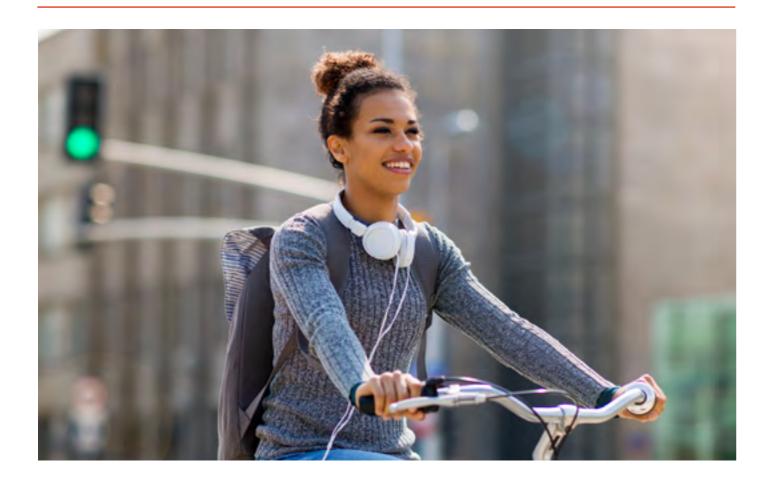
10 SUSTAINABILITY REPORT | GENDER EQUALITY | SUSTAINABILITY REPORT | 11



SDG 5 GENDER EQUALITY



ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS



TEACHING

In Levels 4-7 and across courses in the College of Liberal Arts and Sciences, we offer modules studying gender from linguistic, political, and legal points of view and beyond.

Sex Strike: Gender and Protest

Across the globe, gender is a key principle of social organisation which defines the boundaries of inclusion and exclusion in both domestic and public life. Gender is fundamental to ideas about social order and power. Protest is a vital force for political and social change, particularly for changing conversations about gender. As such, this Level 6 module in Modern Languages considers the relationship between gender and protest. In particular, it considers the importance of protest in shaping both popular and theoretical constructions of gender across a range of different cultural contexts - including, but not limited to, Latin America, East Asia, and Europe.

RESEARCH



Policy Brief on Bridging the Gender Pay Gap Dr Sumita Ketkar, Senior Lecturer in the School of Organisations, Economy and Society in Westminster Business School has co-authored a policy brief with

academics at the International Management Institute Kolkata (IMI-Kolkata) which provides practical steps to policymakers to help bridge the gender pay gap. The policy brief has been published on Think20 India's (T20) website which is an official engagement group of the G20. The policy brief outlines that the gender pay gap (GPG) is a complex issue that various forums, including the G20, have attempted to discuss. It states that mitigating the GPG requires large-scale transformative changes, but constraints on financial resources and public spending, along with cultural norms and deep-seated societal beliefs,

make it a difficult task. The authors argue that proposed actions must therefore be economically prudent and actionable. The policy brief offers five recommendations for the G20 to help bridge the gender pay gap. These include introducing pay transparency legislation; mandating data-driven gender budgeting; increasing emphasis on parental leave; promoting women in STEM subjects; and engaging with the industry by proposing initiatives such as exclusive women-only portals, reporting on gender, facilitating leadership programmes and 'de-biasing' organisations.

Cycling Experiences of Women of Colour

The University of Westminster's Active Travel Academy has recently published the first-ever research exploring the cycling experiences of UK-based women of colour who are regular cyclists, showing that the interplay of race and gender is a key factor; and stereotypes and lack of

THE WOMEN OF WESTMINSTER COLLEAGUE NETWORK (WOW) IS A WOMEN'S NETWORK WHICH LOBBIES FOR GENDER EQUITY AND PROMOTES DIVERSITY AND INCLUSIVITY

representation could reinforce low cycling rates. The researchers found that cyclists are already marginalised on car-oriented roads, and the dominant perception of these cyclists is that they are masculine and sporty. Women of colour who do not fit these stereotypes are further marginalised on the road and may struggle to negotiate how they are represented. It was shown that the road and cycling cultures embody the challenges of marginalised groups on a broader societal level. The research involved interviews with cycling influencers and advocates who are also women of colour, to represent popular views around cycling, gender and race. The study connects to the theory around 'oppositional gaze', which discusses how Black women, misrepresented by the dominant media, would think critically to challenge misrepresentation. Read the study titled "In the Opposite Lane: How Women of Colour Experience, Negotiate and Apply an Oppositional Gaze to Dominant Cycling Discourses" here.

OPERATIONS

Ava Whyte Scholarship for Female Students at Westminster Business School

Noreen Whyte, alumna of the Westminster Business School, has launched the Ava Whyte Scholarship for female students at the School facing financial difficulties during their studies. Two awards of £10,000 will be distributed between students of selected courses for their second and final year of study. The funds can be used to meet any maintenance needs, such as rental, travel, childcare or day-to-day costs. In order to qualify, the applicant must be a female Level 5, full-time undergraduate UK student at the University of Westminster, fully enrolled for the academic year 2022-23 in either Accounting BSc, Finance BSc, Business Management (Finance) BSc, Accounting and Business Management BSc, Finance and Business Management BSc or Business Economics BSc course. The applicant must have a full undergraduate student loan for the 2022-23 academic year, including tuition and maintenance loan, and have a household income of less than £25,000 a year. Demonstrating financial need and development potential is also required, with at least a 55% average grade for Level 5. Find out more about the Scholarship and how to apply on the Ava Whyte Scholarship webpage.

Women of Westminster Colleague Network

The Women of Westminster Colleague Network (WOW) is a women's network which lobbies for gender equity and promotes diversity and inclusivity. Taking an intersectional approach to increase visibility for all minority groups, but focusing on institutional, gender specific issues which impact women, WOW draws from best practices and is ultimately dedicated to improving inclusivity, transparency and equity for all. WOW members are drawn from all colleague groups - academic and support services - and invites all women, cis-women, trans-women and non-binary people to join the network. Supporters and friends of WOW from any other colleague groups are welcome in the support of the goals and their implementation. WOW aims to organise termly plenary meetings where all members and supporters can join in discussions on new and ongoing initiatives, actions and progress.

Report and Support

Our Report and Support platform allows all students to report incidences of discrimination, harassment, bullying or any other negative, unwanted behaviour. You can report incidents anonymously or choose to speak to an advisor for support. At University of Westminster we are a compassionate community who look out for each other and our collective wellbeing, being actively inclusive and we embrace individual differences. We take responsibility for doing the right thing, even when it feels difficult. If you are a student or colleague at University of Westminster and have experienced bullying and harassment, discrimination, hate crime or sexual misconduct, tell us about it via the platform.



COMMUNITY

Westminster Business School Students in the Community

In 2020-21, students from the School of Finance and Accounting at Westminster Business School (WBS) teamed up with social enterprise The Marylebone Project to pilot a project where students offer support and train a small cohort of women in developing their accountancy skills for the purposes of their small businesses. The Marylebone Project provides long and short-term accommodation to homeless women, as well as support, including education, employment, and training opportunities, to women who visit their drop-in centre. The successful pilot has now been extended to 2023-25 to a wider cohort of students and communities. Embedding the principles of responsible management education, public community engagement, and knowledge exchange into the curriculum, undergraduate students in their penultimate and final year of studies will be recruited from the School of Organisation, Economics, and Society or the School of Finance and Accounting. The remit of the project will be to cater for participants who will be identified by the voluntary organisations as potentially appropriate candidates to receive specialised training from students of WBS.



12 SUSTAINABILITY REPORT | CLEAN WATER AND SANITATION AFFORDABLE AND CLEAN ENERGY | SUSTAINABILITY REPORT 13



SDG 6 **CLEAN WATER** AND SANITATION ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL





TEACHING

Public Health BSc Honours

Public health is the science that aims to improve populations' health by designing and taking measures to prevent disease and protect and promote health and wellbeing. This course explores the factors contributing to the health and wellbeing of individuals, communities and populations including the influence of social, cultural, environmental, lifestyle, and economic factors. In addition, public health graduates will demonstrate competency in empowering and developing communities. Studying on this course, you will take the core module

Contemporary Global Challenges in Biology

This module will explore regional and global problems and their impact on the world's resources, the environment, and human societies (social and economic). The underlying causes of environmental and societal pressures, e.g. climate change and infectious and non-infectious diseases, will be identified and examined along with the associated risks these pose, e.g. water scarcity and conflicts and biodiversity loss.

RESEARCH

Westminster Water Science Research Group

The Westminster Water Science Research Group advances sustainable water management through research activities that support evidence-based policy development. It is global in outlook, ensuring the protection of freshwater, groundwater, estuarine, and marine resources through research that informs stakeholders and supports sustainable water management for future generations.

Green Fund Project Highlight: **Collective Rainwater Harvesting**

This project explored issues around rainwater harvesting in design and in practice by trialling a rainwater collection

point at Marylebone Campus. Rainwater harvesting in the UK is both a traditional and reviving technique for collecting water for domestic uses and is generally used for non-hygienic purposes like watering gardens, flushing toilets, and washing clothes. The project drew attention to the growing need for and generate debates around how this method becomes an integral part of the architectural design rather than merely an addition such as solar panels. The design making part of this project resulted in a prototype which harvests rainwater using the roof area of the pavilion previously built by architecture students at Marylebone Campus.

OPERATIONS

Free Sanitary Products at Westminster

Thanks to the University of Westminster working in partnership with the University of Westminster Students' Union (UWSU), both students and colleagues can now access free sanitary pads, free tampons, and free condoms at multiple locations across the University's campuses.

COMMUNITY

Water Insecurity and **Gender-Based Violence**

Gender-based violence is one of the most prevalent public health threats in the world today, with as many as one out of every four women affected. As water insecurity continues to grow, will women be at greater risk from domestic violence? This project uses mixed methods to examine whether water insecurity is associated with genderbased violence and if so, under what circumstances. Led by Dr Stroma Cole, whose research interconnect between tourism, gender, and water rights.



Dr Stroma Cole



AFFORDABLE AND **CLEAN ENERGY**

ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL





TEACHING

Studying Energy Consumption

Across Architecture and Cities, Economics, Law, and Public and International Relations courses, students in Levels 5-7 can study energy in a practical sense, from a policy and political point of view, and energy's relationship with carbon equivalent emissions.

Sustainable Energy Policy

The focus of this Level 7 Economics module is on energy economics and, in particular, on the role of markets in driving energy policy and strategy in both the short and long term. It covers a variety of theoretical and empirical topics related to energy demand, energy supply and energy prices, the influence of fiscal instruments on market operation and the importance of banks and financial institutions for the funding of energy projects.

RESEARCH

Climate Change, Energy Policy and Sustainability Research Group

The research group on Climate Change, Energy Policy and Sustainability draws together relevant research initiatives being undertaken by researchers in the Schools of Law, Politics and International Relations, and Psychology. Members of the group investigate aspects of the dilemmas presented by the 'energy transition', broadly understood as a response to the imperatives of climate change. The group creates a platform for building and consolidating

research networks, for developing multidisciplinary projects, and for organising collaborative events and activities.

Recent Output from the Climate Change, Energy Policy, and Sustainability Research Group

Senior Lecturer in Social Sciences Dr Wojciech Ostrowski's open access article 'The twilight of resource nationalism: From cyclicality to singularity?' in the journal Resources Policy critically unpacks the key concept of resource nationalism which asserts that clashes between resource-rich states and extractive companies are of a cyclical nature and are predominantly triggered by a combination of economic factors. The analysis demonstrates that such a reading of various conflicts between states and companies is of limited value and can only be presented if non-economic factors are largely downplayed. Most importantly, decolonisation, which was a vital driver behind state-companies disputes in the second half of the last century, is often decentred in favour of other aspects, in particular, fluctuating commodity prices. The article argues that studies of today's clashes between states and extractive companies that predominately focus on minerals - which are critical for the low-carbon transition and renewable industries - should move away from a focus on cyclicality and give way to greater historical contextualisation and emphasis on individual cases.

Handbook on Oil and **International Relations**

Dr Wojciech Ostrowski also edited the Handbook on Oil and International Relations, which provides an in-depth analysis of the multiple ways in which oil has shaped, changed, and affected international relations and global politics. Theoretically innovative, it provides new insights into the interaction between the materiality of oil and its social, economic, and political manifestations.

OPERATIONS

Renewable Energy on Campus

In 2023, we expanded our solar photovoltaic (PV) and solar thermal energy system at the Harrow Halls of Residence. Westminster now has 15 PV arrays on the roof of these buildings generating electricity and heating hot water for our student residents. In the last year, these systems generated 25,828 kWh of heat and 20,500kWh electricity, which has saved us a total of 10 tonnes of carbon and over £5,500 by using renewable systems rather than gas heating and grid electricity.

Regent Street Campus Fit for the Future

University of Westminster's historic Regent Street campus is undergoing improvement works to repair the roof comprehensively, ensuring it is watertight and fit for the future. Sustainability upgrades include the installation of solar panels and improved insulation - bringing our Regent Street roof up to modern standards and delivering a warmer, more environmentally friendly building while protecting its historic significance.

COMMUNITY

Phasing Out Fossil Fuels

The inaugural Fossil Fuel Non-Proliferation Treaty Symposium, held in September 2022 at the University of Westminster, explored what an international mechanism to phase out fossil fuels in a just and orderly way could look like. The Symposium was convened by the Fossil Fuel Non-Proliferation Treaty campaign, the Rapid Transition Alliance, the University of Sussex, and the Westminster Law and Theory Lab research centre. Participants included a combination of academics, lawyers and civil society experts. The discussion focused on pathways towards the development of a Fossil Fuel Non-Proliferation Treaty, the potential provisions and mechanisms that could be included in it, and how the idea for a Fossil Fuel Non-Proliferation Treaty sits within broader efforts towards international governance on fossil fuel supply. A report based on the Symposium summarises and builds on the points raised by attendees.

DECENT WORK AND

ECONOMIC GROWTH
PROMOTE SUSTAINED, INCLUSIVE AND SUSTAINABLE
ECONOMIC GROWTH, FULL AND PRODUCTIVE EMPLOYMENT AND DÉCENT WORK FOR ALL





TEACHING

University of Westminster Wins UK University and Educator Awards

Westminster has been awarded #1 in the UK University and Educator Awards by Forage, featuring the UK's top 30 universities for work-based learning. The University has achieved an overall 91.8 score and been recognised for the Work-Based and Placement Learning Project (WBPL), the University-wide electives, and the Westminster Employability Awards. Forage is an open access platform that provides virtual work placements for students. Their UK University and Educator Awards aims to honour the top UK institutions that are finding innovative ways to set their students up for success in the workforce. WBPL focuses on embedding work-based and placement learning initiatives into the undergraduate curriculum to ensure that all students gain valuable employability skills alongside their studies. This provides an opportunity for students to increase their confidence, gain key employability skills, and be more likely to secure highly skilled graduate level positions. The University was also highlighted for its Universitywide electives, which are credit-bearing modules enabling students to expand their professional skills and career development; and for the Westminster Employability Award that recognises the extra-curricular activities students complete during their time at the University.

RESEARCH

Research Advancing Sexual and Reproductive Health of Women **Migrant Workers**

Lilian Miles, Professor of Sustainability and Social Enterprise, led a research project piloting health interventions to advance the sexual and reproductive heath (SRH) of women migrant workers in Malaysia. The research shows that women migrant workers are a marginalised population with poor SRH. As their SRH rights are often curtailed by employment contracts which prohibit marriage and pregnancies, many women suffer from untreated yet preventable SRH issues for fear of discussing their issues with employers or managers. Funded most recently by the British Council Newton Fund Impact Scheme, the project is now complete with an upcoming handbook detailing the

best practice and key lessons from the five-year project.

Green Fund Project Highlight: Furniture Design in Collaboration with Pedra Furada Transformation Workshop

Architectural Technology student designs were shared with the Pedra Furada Transformation Workshop, a Brazilian social enterprise that makes furniture from recycled plastic collected in the local area. The designs were realised in flatpack at the Transformation Workshop and sent back to Westminster to be assembled by the students. The long-term ambition is to design furniture which could be completely assembled at the Transformation Workshop and marketed at Global North prices, with profits going back to the Transformation Workshop.



FUTURE READY MENTORING WAS SHORTLISTED FOR THE PRESTIGIOUS 2022 TIMES HIGHER **EDUCATION (THE) AWARDS IN THE 'OUTSTANDING** SUPPORT FOR STUDENTS' CATEGORY

OPERATIONS

Westminster Shortlisted as Finalist in the National Enterprise Educator Awards

The University of Westminster has been named a finalist in three categories -Enterprise Catalyst, Inclusive Enterprise, and the People's Choice Award - of the National Enterprise Educator Awards for its work engaging alumni networks to demystify enterprise for underrepresented students and recent graduates. This recognition is a result of successful collaborations across the Business Engagement Directorate between the WeNetwork and Alumni Relations teams who have made enterprise accessible to the whole Westminster community. The National Enterprise Educator Awards recognise outstanding achievements in the world of enterprise and entrepreneurship education in the UK and celebrates those who have gone above and beyond to support students and graduates.

Regent Street Gallery Coffee Shop

In a bid to boost students' employability and finances in the cost-of-living crisis, the University of Westminster has launched The Gallery Coffee Shop at Regent Campus in April 2023. It is the only independent artisan café on Regent Street, where unique student artworks are put on display and sold on the spot and through a dedicated online store. The new space is expected to become a firm favourite among local workers looking for sustainably sourced coffee and seasonal food made of local ingredients, and a destination coffee shop for all art-loving Londoners and tourists. As the only permanent student art café selling student creations, The Gallery Coffee Shop provides a space for Westminster students from any subject area to showcase and trade their works. Stay tuned for the Gallery Coffee Shop website to view or purchase the artworks on display.



Future Ready Mentoring was shortlisted for the prestigious 2022 Times Higher Education (THE) Awards in the 'Outstanding Support for Students' category. Future Ready Mentoring embodies Westminster's mission and values and is one of the flagship programmes within the University's Employability strategy. Designed as an inclusive programme with a range of opportunities to support mentors and mentees from every background, industry and career level, Future Ready Mentoring connects our students with employers for graduate career success. Recently, Future Ready Mentoring has seen a substantial expansion, supporting just over 500 mentoring relationships in the 2018-2019 academic year to over 1000 relationships just two years later.

Social Enterprise Gold Mark

As London's first university to be awarded the Social Enterprise Gold Mark, we aim to make a difference in the world by harnessing our resources, expertise and partnerships to effect sustainable social change with local, national and global impact. This accolade, awarded following a rigorous external assessment process, recognises the University as a beacon of social enterprise across a number of business areas central to social enterprise excellence.



COMMUNITY

#DisruptYourEveryday Challenge at Soho Poly

On 21 June 2023, the #DisruptYourEveryday challenge gave employees from businesses across the City of Westminster and beyond the chance to show off their artistic talents at their workplace, breaking up and bringing joy to the longest day of the year. Whether people want to read a poem, sing, play the guitar, share photos or pictures, dance, show off their flower arranging skills, or anything else that captures their imagination, they are invited to reveal their secret skills and bring the arts into their everyday life. The oneday event is part of the Soho Poly Summer Festival running between 16-24 June 2023.



INDUSTRY, INNOVATION AND INFRASTRUCTURE

AND SUSTAINABLE INDUSTRIALISATION AND FOSTER INNOVATION





TEACHING

Sustainability Management and Innovation MSc

Sustainability is the most pressing concern of the 21st century. Companies across the globe are being forced to consider their impact on people and the planet to achieve the outcomes of the UN SDGs and Paris Climate Agreement. Our exciting MSc within Business and Management responds directly to the urgent demand for a new type of professional - those who not only possess core business management skills, but also understand corporate sustainability, want to make a difference and, more importantly, have the skills, creativity and innovation to lead positive (and profitable) change. This course is professionally recognised by the Carbon Trust, an expert partner for businesses to reduce their CO2 emissions to zero, who participated in the creation of this MSc.

RESEARCH

Logistics and Freight Transport Research Group Wins Sustainable Transport Award

The Centre for Sustainable Road Freight (CSRF), which the University is a partner member of, has won the 2022 IEEE TSSS Presidential Prize for Sustainability in Transportation. The CSRF Research Project was founded by the Engineering and Physical Sciences Research Council to help industry and Government minimise carbon emissions from the road freight sector. It aims to make road freight socially, economically, and environmentally sustainable. Its partners

are the University's Freight and Research Logistics Group, Cambridge University's Engineering Department and Heriot Watt University's Logistics and Research Centre, alongside industry and government partners. The Westminster team leads the policy and urban logistics research in the project. The IEEE Intelligent Transportation Systems Society (IEEE ITSS) is a professional society of the Institute of Electrical and Electronics Engineers (IEEE). Its Presidential Award for Sustainability in Transportation is presented to recognise sustainable innovative approaches and efforts that contribute to accelerating climate-neutral transport.

Green Fund Project Highlight: Planet Friendly Denim Dye

Blue jeans are one of the most popular articles of clothing worldwide. Despite being produced in the billions, staining denim with the coveted indigo dye is not a particularly sustainable process. Currently, up to 50,000 tonnes of indigo blue colour are produced every year by chemical synthesis - a production method which is environmentally hazardous, as it involves acid waste, chemicals, heavy metals and high-water consumption. Biotechnology can play an important role in ensuring a sustainable future. The project involved engineering bacteria to produce bio-indigo dye in a more sustainable way by replacing the polluting and unsustainable current methods of dve manufacture based on chemistry. The team's efforts supported their hypothesis, producing bio-indigo extracellularly from bacteria.

OPERATIONS

The Westminster Enterprise Network

Westminster Enterprise Network (WeNetwork) is the University of Westminster's entrepreneurial network, bringing together students and recent graduates with industry to develop their entrepreneurial skills, engage in selfemployment work and create businesses. This year the WeNetwork supported students and recent graduates through two grant competitions:

Big Idea Competition

The Big Idea Competition is an annual University-wide business idea and innovation competition in partnership with Santander Universities UK. The competition encourages and supports current students and people who graduated from the

University in the last three years to develop their entrepreneurial skills and build and grow their businesses or freelance careers. This year, students and recent graduates could apply in one of three categories: Freelance, Ideate and Accelerate. Finalists will have the chance to win a share of a £43,000 funding pot.

Start-Up 101 x Freelance Essentials Mixer

This past year, WeNetwork also gave away £10,000 in funding to aspiring entrepreneurs at their Start-Up 101 x Freelance Essentials Mixer Event. During the event, ten founders and freelancers pitched their ideas and were awarded £5,000 in funding to help their businesses and freelance projects. In addition, ten more founders and freelancers were granted a total of £5,000 as part of the Pioneer Bursary, a digital programme that helps future business leaders develop enterprise skills and build professional

The Westminster Ignite Fund

For the first time since 2019, students, colleagues, supporters, and the wider Westminster community were able to come together and celebrate the launch of The Ignite Fund in May 2023 at Chiltern Hall. Formerly known as the 125 Fund, The Ignite Fund supports even more students to access funding to realise their potential through a dream project, in addition to the 700+ who have received funding since 2016. The funding is made available by the generous support of alumni and friends of the University of Westminster, and further bolstered by the Quintin Hogg Trust which matches every donation to the fund pound

COMMUNITY

Collaboration with Innovate UK for Inclusive Innovation

In December 2022, the Inclusive Innovation and Westminster Incubator event was held in partnership with Innovate UK (IUK), the UK government's innovation agency, and aimed to find solutions to overcoming the challenges to innovation faced by researchers and entrepreneurs, particularly from communities under-represented in IUK's funding programmes. The event brought together the CEO of IUK Indro Mukerjee, its senior management team, 30 Westminster academics, and 20 alumni who are now business owners.



SDG 10 REDUCED INEQUALITIES REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES



TEACHING

Pedagogies for Social Justice

Started in 2021, Pedagogies for Social Justice is a student-staff collaboration committed to centering student voices in our values, beliefs, and experiences and in using these to dismantle contemporary forms of coloniality in curricula, relationships, and research. The project has produced a suite of tools including reading lists, a podcast on topics such as anti-racism and decolonisation, and a glossary to give readers a better understanding of terms related to concepts surrounding race and decoloniality. They have also started the Decolonisation and Anti-Racism Study Group and hosted the Festival of Decolonial Learning over three days June 2023, complete with artist Raquel Durán's illustrations which collate the conversations, ideas, and connections facilitated by the festival.

RESEARCH

Research Excellence Framework 2021

As a university with a history of making a difference through education and public engagement, the University of Westminster has won recognition for making a difference in the world through research during the Research Excellence Framework (REF) 2021 assessment period. We've been identified as a UK higher education institution which has made world-leading impact in the field of Art and Design, including the first in-depth retrospective of Black British music which is revolutionising understanding of its cultural significance to the nation. Moreover, documentary film research has led to the official recognition and the first governmentsponsored forums for addressing acts of genocide in Indonesia.

OPERATIONS

University of Westminster Recognised on London Higher's EDI Showcase

The University of Westminster has been recognised on London Higher's Equality, Diversity and Inclusion (EDI) showcase, celebrating the work of London Higher Education Institutions (HEIs), and recognising where the sector stands in its journey towards more equal, diverse, and inclusive practices. The University

was featured in the Gender and Sexuality part of the report regarding its support to Advance HE's Aurora leadership development initiative for women, which brings together leadership experts, higher education providers, and research institutes to address the under-representation of women in leadership. Westminster was also highlighted in the Intersectional section for its Green Dot Bystander Initiative, and for its Colleague networks. Green Dot is an active bystander training programme for staff and students, equipping them with the knowledge, skills, and confidence to identify, intervene and report sexual assault. Westminster was the first university in the UK to introduce the Green Dot Initiative, supported by Catalyst from the Office for Students, and the Quintin Hogg Trust. Colleague networks at Westminster encompass a diverse range of groups, including the Black and Minority Ethnic (BME) Network, the Colleague Disability Network, Faith Spirituality and Belief (FSB) Colleague Network, Q+ Network, and the Women of Westminster (WOW). Through these networks, the University offers a safe space for inspiring talks, conversations, trainings, workshops, and seminars.

Black History Year Create

Black History Year Create, a new decolonised student-focused initiative launched in 2022-23, is a 'career-ready' student programme written for Black students. The aim of the programme is to engage with and provide opportunities to Black students at Level 6 across the University, focusing on three tenets: building confidence, visibility, and individuality as they prepare to transition

out of Westminster and to the world of work. This movement is led with a decolonised approach - considering tokenism, microaggressions, and systemic racism. The six-month core programme consists of five workshops/insight days running face-to-face with some online activities and independent study, as well as an offer of one-to-one mentoring for participants. This programme offered participating students a bursary of up to £1,000 upon completion of the course to focus on continued professional development in terms of upskilling and seeking employment.

National Student Pride 2023

The University of Westminster hosted National Student Pride for the ninth time in February 2023 on Marylebone Campus. Over 2,000 students attended the event, which is the largest LGTBQ+ student event in Europe.

COMMUNITY

Westminster Conversations Series

In 2022-23, Westminster partnered with local organisations to deliver a programme of conversations on equality, diversity, and inclusion. The Westminster Conversations Series was run by the University's student and colleague networks, covering topics such as faith and spirituality, decolonisation, neurodiversity, and sexual and gender-based violence. The sessions - free for all to attend - were delivered alongside committed, grassroots organisations with the aim of promoting them as far and wide as possible.



SUSTAINABLE CITIES AND COMMUNITIES

MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE





TEACHING

ArCAAT Influences Curriculum Change

The School of Architecture + Cities Climate Action Task Force (ArCCAT) is comprised of staff and students from across the School and is committed to bringing about the cultural shift in education necessary to fight climate change. Initiatives include addressing the climate crisis, building collaborative relations between staff and students to collectively develop a more climate conscious curriculum, establishing links between disciplines in the school around climate, raising levels of climate literacy in the school, and promoting climate conscious practice externally. In 2022-23, ArCCAT successfully campaigned for all courses in the School to develop and publish climate action statements which can now be viewed on the course webpages. For example, Tourism and Events Management courses' climate action statement reads, '[These] course[s] will promote understanding essential to accelerate climate action in the tourism and events sector. We will equip you with the knowledge, skills, and practical responses to help mitigate the risks of ecological and social disruptions, and to share your learning when entering employment.

RESEARCH

LTNS in Lambeth Cut Daily Driving by 1.3km Residents in the London Borough of Lambeth started driving less once their area became a low traffic neighbourhood (LTN) relative to those living in surrounding areas, according to a new study involving the University of

Westminster. The research, co-authored by the Director of the University's Active Travel Academy Professor Rachel Aldred. found that annual driving by residents living in four new LTNs introduced in 2020 decreased by 6% in the two years since their introduction compared to other control areas in the Borough. This equates to each driver cutting the distance they drove by around 1.3km a day, relative to drivers in control areas. The findings are evidence that LTNs can be effective at reducing driving levels in inner-city areas, with potential public health benefits including cutting road danger, air pollution, and noise. Low traffic neighbourhoods aim to reduce motor traffic in residential areas by closing off side roads to cars, while still allowing pedestrians and bicycles to move freely.

OPERATIONS

Restoring the Historic Soho Poly Theatre 2022-23 saw the reopening of the historic Soho Poly Theatre, located in the basement of the University of Westminster's Riding House Street building. From 1972 to 1990, the Soho Poly was London's most important alternative theatre venue and a radical pioneer of 'lunchtime theatre' dedicated to widening democratic access to the arts. It also gave voice to underrepresented writers, particularly women. Leaving our premises in 1990, the Soho Poly morphed into today's hugely successful Soho Theatre on Dean Street. Sadly, its former home, the much-loved basement, was left abandoned. despite being one of the very last existing spaces from the 'Fringe boom' and a site of considerable historical importance. In 2012 it was rediscovered by playwright and Head

of Creative Writing at the University, Dr Matt Morrison. Now back in business, the Soho Poly will create a vibrant community hub for inclusivity and wellbeing within the Regent Street and wider London area. It will celebrate our heritage, support the next generation of theatre makers, and enhance access to the arts in the local community. The theatre will offer community engagement and diverse programming to our partners such as Open Age and local schools and provide a contemporary performance and education venue for the wider London arts community.

COMMUNITY

Community Concerts in Fyvie Hall

From April to July 2023, the University of Westminster hosted a free monthly public concert series in the historic Fyvie Hall on Regent Campus, which is set to reignite the University's concert life and provide access to live music for all. Through the series, consisting of three organ concerts and one early music ensemble, audiences were able to come together to enjoy music in the heart of the University. All Concert Organists performing as part of the series had the opportunity to play on Fyvie Hall's rare and recently restored 1934 Compton organ. The organ includes some rare or indeed unique features, notably the 'knee swell' device for opening shutters in the top of the case to moderate the volume of the instrument and the massive wooden multi-pin plug to allow the console to be moved away from the body of the instrument.

All Play Project and Urban Design Students

The All Play Project, developed and led by local community stakeholder and resident Sara Momtaz, is an initiative to create a flagship play area at St Mary's Churchyard on Paddington Green for children of all abilities to play, learn and grow together. Such integrated facilities are not readily available in the UK. Therefore, the long-term aim is to have at least one park in every borough in the country provide the "All Play" facilities for children of all abilities and needs, providing the opportunity to integrate and play together. A key element of the All Play Project is a collaboration with the University of Westminster School of Architecture and Cities students from the MA in Urban Design. The students have developed design ideas for inclusive and convivial open spaces in the Church Street Ward as part of the core module 'Place and Experience in Design of Urban Spaces'.



REDUCED CONSUMPTION AND PRODUCTION

ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS



TEACHING

Sustainable Fashion

Our Fashion Design BA Honours has invested in developing expertise in design for sustainability, a decolonised curriculum and commitment to diversity, with students in all Fashion Courses studying sustainability and sustainable fashion.

RESEARCH

Brand Addiction Research

In October 2022, Professor Charles Chi Cui, Professor of Marketing at the University of Westminster, presented his latest research on brand addiction at the Museum of Brands. Dr Chi Cui presented with Dr Mona Mrad from the American University of Sharjah. They introduced their recent research on brand addiction as a new concept for understanding close consumer-brand relationships. The talk also covered what the main features of brand addiction are and how brand managers can help form ethical consumerbrand relationships. Dr Chi Cui and Dr Mrad are leading scholars on consumer brand addiction, with publications in the Journal of Business Research and the European Journal of Marketing.

Slow Food Movement

in the Westminster Business School, about the Slow Food Movement in Italy has been published in the latest edition of the Routledge Companion of Knowledge Management, edited by world-renowned scholar Professor Ikujiro Nonaka. Cacciolatti's chapter 'Collective Knowledge and Social Innovation in Communities of Practice: The Case of the Slow Food Movement in Italy' was coauthored with Professor Soo Hee Lee, a Professor in Organisation Studies at the University of Kent. The chapter presents a new knowledge management model for communities of practice (CoPs) seeking to foster social innovation. CoPs are groups of people who share a concern for what they do and learn how to do it better. Cacciolatti uses the case of the Slow Food Movement in Italy, which promoted the use of local produce and opposed fast food chains. His findings reveal that CoPs emerge from the evolutionary process of collective learning and knowledge management and serve as an effective engine for social innovation.

The work of Dr Luca Cacciolatti, Reader

Green Fund Project Highlight: **Robotic Recycler**

This project team has been awarded Green Fund funding two years in a row for their efforts to build a robust, remote-controlled arm to sort waste which will eliminate the need for direct contact with waste processing for recycling. For this year, their work was split into three broad stages: printing, assembly, and programming. The team were able to 3D print all of the components needed for four robotic arms, using low impact, bioplastic filament, on Westminster's campus. They successfully joined the printed components together with ordered parts like motors and bearings, before developing the code that would allow the robot to move and interact with its environment.

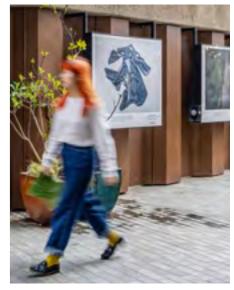
OPERATIONS

Green Fund Project Highlight: **Conscious Fashion Space**

This project team transformed an existing space in the Fashion School to create a dynamic focal point at Harrow Campus with the theme 'Fashion as Change'. The project will be exploring sustainability, collaboration, community, entrepreneurship, education, and inspiration in fashion. With seed funding from the Green Fund and further, financially sustainable investment from the University's Estates Department, the Conscious Fashion Space opened in September 2023 and will be incorporated into the learning on the Fashion Business Management with Professional Experience BA Honours course.

EcoCampus Gold

In May 2023, the University of Westminster achieved the Gold Award for its Environmental Management System (EMS) through the EcoCampus Scheme. EcoCampus provides a flexible framework to implement an EMS within Higher Education Institutions. This system aims to improve sustainability performance and helps the University reach its sustainability goals. The Gold Award focused on the University's operation planning and control, and emergency response processes. The EMS audit report stated that progress had been made towards the University's sustainability objectives and targets and offered opportunities for continual improvement. The next phase of the EcoCampus Scheme is the Platinum phase which is equivalent to the industry standard IS014001:2015.



Sustainable Planet Exhibition

COMMUNITY

Students' Artwork in

Sustainable Planet Exhibition

Following a competition to find ten pieces of student work reflecting on this year's Earth Day on 22 April, Westminster students' artworks were displayed at the Sustainable Planet Exhibition in King's Cross, a project funded by the Quintin Hogg Trust. The pieces speak to three of this year's Earth Day themes: Plant Trees, End Plastics, and Sustainable Fashion. They also reflect a range of art forms, including painting, photography, fashion design, and poetry. The competition, which was organised by Pippa Catterall, Professor of History and Policy at the University of Westminster, was the first arts collaboration between the University of Westminster and King's Cross, and the resulting exhibition consisting of the winning pieces features work in lightboxes along Lower Stable Street at King's Cross. The students whose work was chosen to be featured were:

- Nissam Fassi-Fihri Look Up
- Charlotte Chin Life Cycle of Trees
- · Jasmine Etuate Precipitating England
- Cristiano Mantovani Take Good Care of Me
- · Marie Baverstock London Plant Trees • Can Erdogdu - Plant Your Damn Trees
- Emily Duff Clothes Tell a Story
- Ollie Astley Forget Fast Fashion
- Iris Savatovsky Planting for the Planet
- Nicola Jurkiewicz S*ck of It.

20 SUSTAINABILITY REPORT | CLIMATE ACTION | SUSTAINABILITY REPORT 21



SDG 13 CLIMATE ACTION TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACT





TEACHING

Students Discover London's Green Credentials

Students on the Biological Sciences BSc Honours course were taken on a guided tour of Central London to learn more about the concept of sustainable city as part of the Designing a Sustainable World module. The field trip was arranged and led by the leaders of the Designing a Sustainable World module, Dr Pooja Basnett and Dr Linda Percy. They took students to some of London's most iconic sites and buildings, each with a unique contribution to sustainability.

Transport Planning and Management MSc Climate Action Statement

"Our vision is to empower future transport planning professionals to lead the way in addressing the climate crisis and driving the transition towards sustainable mobility. Across our curriculum, we foster a holistic understanding of the impact of transport systems on greenhouse gas emissions and wider environmental issues. Our goal is to equip students with the knowledge and skills to pursue transport systems that mitigate climate change and promote a greener future."

RESEARCH

Breakthroughs Putting the Road Freight Sector on a Zero-Carbon Trajectory

The Centre for Sustainable Road Freight (CSRF), which the University is a partner member of, has produced ground-breaking research and policy proposals to help put the road freight sector on a zero-carbon trajectory. The CRSF is a collaboration between the University of Cambridge, Heriot-Watt University, and the University of Westminster, and works closely with leading road hauliers and companies as well as industry and government groups. The Westminster team, led by Dr Maja Piecyk and Julian Allen, and including Marzena Piotrowska, Dr Mengqui Cao and Dr Allan Woodburn, focuses on policy advice, producing reports and briefing materials that form key input to policymaking at regional, national and international levels. The reports produced by Westminster academics are also used by individual companies looking for advice on how to decarbonise their logistics operations. The Westminster team are working on a project aimed at identifying the main challenges faced by small and medium road freight transport companies,

to develop tools and guidance specifically designed for small and medium-sized enterprises. Marzena Piotrowska is at the final stages of a project, carried out with additional support from Transport for London (TfL), to identify opportunities for goods consolidation to London schools, leading to less traffic, healthier air and a safer environment for pupils.

Green Fund Project Highlight: Sustainable Weather Station

There is an increased demand for sectored monitoring of weather patterns based on the area and demographics, with every enterprise required to establish their own monitoring set ups to collectively tackle air pollution and climate change. This project built a sustainable smart weather station with the aim to increase awareness and engagement in climate-related issues. Students across Computer Science and Engineering courses successfully built a weather station integrated with sensors from scratch and implemented a dashboard of live weather data collected. The future goals of the smart and sustainable weather station are to upgrade the weather station

IN OUR PATHWAY TO BECOMING COMPLETELY NET-ZERO BY 2050, WE HAVE SET AN AMBITIOUS TARGET TO REACH NET-ZERO FOR SCOPE 1 AND 2 CARBON EMISSIONS BY 2035, ACCOMPANIED BY A 50% REDUCTION IN SCOPE 3 CARBON EMISSIONS BY 2035

to be self-powered using solar energy, carry out weather predictions for the University campuses and apply some machine learning techniques on a time series model.

OPERATIONS

Net Zero Westminster

In 2022, we commissioned decarbonisation energy audits which involved detailed surveys of the buildings and infrastructure that make up the University of Westminster estate. The results of these audits provided us with the information needed to set data-driven net-zero commitments. In our pathway to becoming completely net-zero by 2050, we have set an ambitious target to reach net-zero for Scope 1 and 2 carbon emissions by 2035. This is accompanied by a 50% reduction in Scope 3 carbon emissions by 2035.

Salix Decarbonisation Scheme

In April 2023, the University won a £1.2m grant from Salix as part of the Public Sector Decarbonisation Scheme which distributes funding from the Department for Energy Security and Net Zero. This grant will be used to transform one of our existing buildings at Harrow Campus by installing

a low carbon heating system, improving the energy efficiency of the building, and adding photovoltaic panels for renewable energy generation. This will reduce the carbon impact of this building significantly as well as improve the comfort and usability of these student spaces. It is a great step towards achieving our net-zero ambitions.

WESTMINSTER IS COMMITTED TO

£2M

MINIMUM ANNUAL SPEND ON CARBON-RELATED PROJECTS

COMMUNITY

Spring School on Climate Citizens' Assemblies

In April 2023, Professor Graham Smith from the Centre for the Study of Democracy in Social Sciences led a two-day Spring School on Climate Citizens' Assemblies in Milan. The Spring School was organised as part of his work chairing the Knowledge Network on Climate Assemblies (KNOCA) in collaboration with the Federation for Innovation in Democracy - Europe (FIDE). Based in the stunning Fondazione Giangiacomo Feltrinelli building in Milan, the two-day event attracted over 60 practitioners, policy officials and activists from across Europe and beyond who are interested in commissioning, designing, delivering, or advocating for climate assemblies

Carbon Impact Project

Students and staff teamed up with employers to address the climate crisis with Westminster's Carbon Impact Project, empowering students to help seven organisations - including charities, an architectural design consultancy and global law firm - reduce their carbon footprint. Delivered by Westminster's Careers and Employability Team between January and March 2022 and in collaboration with Speak Carbon, the initiative saw students engage directly with employers to develop businessfocused solutions to real-life sustainability challenges. It was one of just three initiatives shortlisted by the Association of Graduate Careers Advisory Services (AGCAS) for the 2023 Sustainability Impact Award.



Harrow Campus

22 SUSTAINABILITY REPORT | LIFE BELOW WATER LIFE ON LAND | SUSTAINABILITY REPORT 23



SDG 14 LIFE BELOW WATER CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT







SDG 15 LIFE ON LAND PROTECT, RESTORE AND PROMOTE SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, AND HALT AND REVERSE LAND DEGRADATION AND HALT BIODIVERSITY LOSS



TEACHING

15 LIFE ON LAND

A Journey of Urban Wilding: Exploring Sustainability at Hampstead Heath Embarking on a journey towards sustainability and meaningful connections, the Sustainable Cities and the Urban Environment Research Community (SCUE) in conjunction with the School of Architecture + Cities has unveiled a captivating initiative - the walking tour project. This project, a resounding success, seeks to co-create a sustainability-themed walking tours with students, intricately linking our central London campuses while embracing the SDGs. In June 2023, SCUE hosted the walking tour through Hampstead Heath 'A Journey of Urban Wilding' where participants were immersed in the captivating world of urban wilding. Exploring the principles and practices of sustainable urban development. participants delved into meadows, woodlands, and sheep care management practices. In-situ presentations and workshops provided deep insights into ecological succession, wilding principles,



OPERATIONS

Living Roof at Harrow Campus Over the summer the Estates Department have installed a living roof at Harrow Campus to replace the previous living roof which proved to be leaky. Although the plants had to be removed to replace the roofing membrane, most of the previous sedum had died off in patches. The University is incorporating an irrigation system this time around to mitigate sedum

die-off during the hot summers to which we

COMMUNITY

must now become accustomed.

La Loma Viva

Co-founded by Westminster alumna Karen De Vries, La Loma Viva (The Living Hill) is a non-profit foundation and 15-hectare farm on the coast of Granada, southern Spain. It lies on the foothills of the Sierra Nevada, overlooking the Mediterranean Sea. Since 2009, the team have been researching and implementing various agro-ecological strategies to find solutions for degraded Mediterranean landscapes. Permaculture design was applied to the planning and layout of the farm - including renewable energy, water harvesting systems and energy efficient buildings - as was syntropic agroforestry. In July 2023, the Cavendish Living Lab invited Karen to give a keynote presentation at their first annual symposium on La Loma Viva, its adoption of syntropy as a guiding principle, and the importance it places on local community engagement.





TEACHING

Re-Imagining Coral Reefs

In spring 2023, Lecturer John Zhang from the School of Architecture + Cities ran the virtual reality (VR) summer school 'Re-Imagining Coral Reefs' which invited student co-creators to contribute to an immersive VR installation that communicates the vital climate science of coral reef restoration to a wider audience. Working with marine biologists from the Zoological Society of London, students explored the vital scientific research on coral reefs, an ecosystem that provides habitats to 25% of the world's marine species. Using 3D scans and audio data of coral reefs collected from the field in Indonesia, students created their own 3D VR interpretations of coral reef models that engage the public in a more empathic understanding of the climate science. They also re-designed new forms of reef restoration structures in collaboration with the scientists.

RESEARCH

Biobased, Biodegradable Plastic from Marine Bacterium

From Westminster's Sustainable Biotechnology Research Group, researcher Vittoria Vecchiato – alongside Professor Brendon Noble and Senior Lecturer Dr Pooja Basnett of the School of Life Sciences - has published research on the production of biobased and biodegradable plastics using

marine bacterium. Polyhydroxyalkanoates (PHAs) are biocompatible, biodegradable, and thermo-processable polyester produced by microbes. PHAs found several applications but their use is limited due to high production cost and low yields. Herein, for the first time, the isolation and characterisation of Pseudohalocynthiibacter aestuariivivens P96, a marine bacterium able to produce surprising amounts of PHAs is reported. Using scanning and transmission microscopy, lab-scale fermentation, spectroscopic techniques, and genome analysis, the production of thermo-processable polymer Polyhydroxybutyrate P(3HB), a PHAs class, endowed with mechanical and thermal properties comparable to that of petroleumbased plastics was confirmed. This study represents a milestone toward the use of this unexplored marine bacterium for P(3HB) production.

OPERATIONS

Green Fund Project Highlight: Green Approach to Microbial Identification

This project focused on the implementation of a new technology and technique in Westminster Labs that will reduce the need for single-use plastic during the microbial identification process. The growth of the University increases the plastic waste generated from microbiology teaching laboratories, and the single-use plastics used for microbial identification are extremely polluting. Because they are

contaminated with biological matter, they cannot simply be put in the campus recycling bin and instead must be bagged and autoclaved - an energy and water intensive sterilisation process. The team used their funding to set up a new sequencing technology from Oxford Nanopore Technologies for microbial identification that can replace conventional laboratory techniques and can minimise the use of single-use plastics, reducing plastic waste and making our teaching laboratories greener and more sustainable in operation.

COMMUNITY

Gender Ecologies on the River Lea Funded through the British Council Pakistan Group, Senior Lecturer Dr Corinna Dean from the School of Architecture + Cities and her students have been able to participate in Gender Ecologies - a global programme exploring the intersections of gender, climate, sustainability, and heritage through community and built environments. Westminster students were engaged with issues around rainwater and sewerage discharge through combined sewerage outfalls along the River Lea. A record of the workshop was filmed and is included in Milaap, a documentary which features the story of three women and the stories of their lives being impacted due to negligent urban rural planning. Milaap was recently screened at the Vienna Architectural Film Festival in August 2023.



Hampstead Heath

RESEARCH

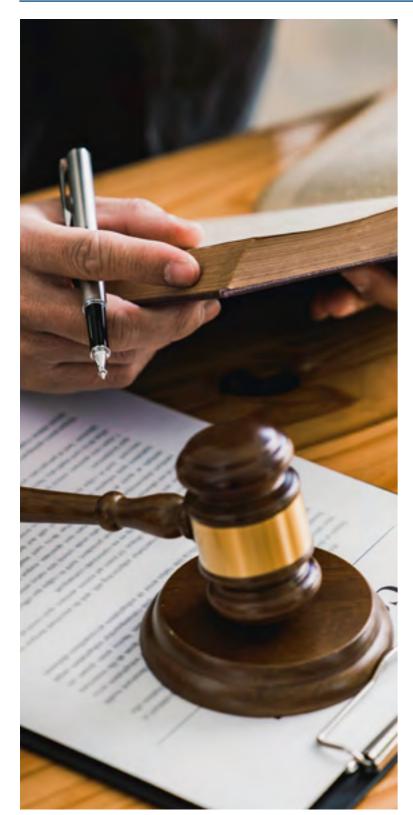
Dr Corinna Dean Awarded for Design and the Climate and Biodiversity Emergencies Senior Lecturer Dr Corinna Dean from

the School of Architecture + Cities was awarded the second prize in the Architecture Foundation's 2022 Architecture Writing Prize on Design and the Climate and Biodiversity Emergencies, for an essay titled 'The Art of Living on a Damaged Landscape.' Her current work looks at the intersection between ecologies, landscape, and buildings, and she is running a co-production project titled Liquid Futures with Cody Dock, an ecologically centred charity on the River Lea to create floating reed bed systems.

SDG 16 PEACE, JUSTICE AND STRONG INSTITUTIONS PROMOTE PEACEFUL AND INCLUSIVE SOCIETIES FOR

SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL AND BUILD EFFECTIVE, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS





TEACHING

Model NATO

In March 2023, three University of Westminster students studying International Relations took part in the prestigious annual British International Studies Associate Model NATO (North Atlantic Treaty Organisation) at the Foreign Commonwealth and Development Office, gaining insights into the world of diplomacy and international cooperation. The Model brought together 30 universities from across the UK in a day-long simulation of a crisis scenario. Each university represented a NATO ally, and the three Westminster students represented Romania.

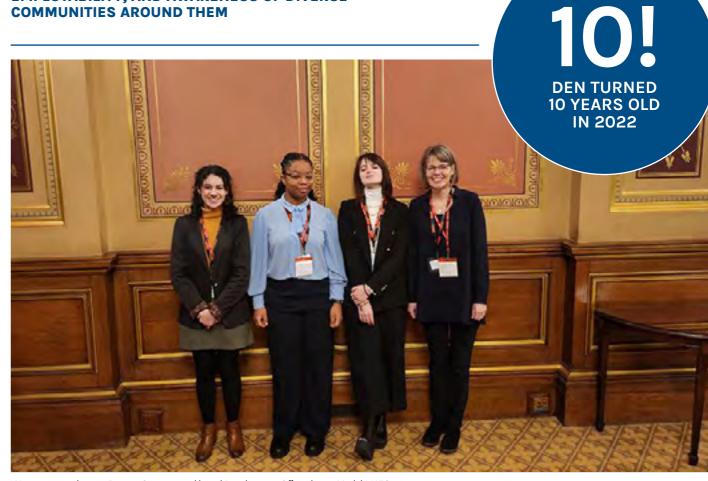
RESEARCH



Professor Nitasha Kaul Receives **British Academy Award**

Professor Nitasha Kaul, Director of the Centre for the Study of Democracy at the University of Westminster, has been awarded a 2023 Knowledge Frontiers Symposia award from the British Academy for international and interdisciplinary research. Kaul, a Professor of Politics, International Relations and Critical Interdisciplinary Studies, is one of the nine national awardees recognised for her work on Kerala, a state on India's tropical Malabar Coast. Thanks to the award, Professor Kaul will continue her work on Democracy, Ideology, and Political Dynamics in Kerala over the next 12 months, along with her overseas collaborator Dr Nisar Kannangara from the National Institute of Advanced Studies in Bengaluru, India.

WESTMINSTER'S DEMOCRATIC EDUCATION NETWORK (DEN) IS A STUDENT-FOCUSED INITIATIVE, WORKING **TOGETHER TO MAKE STUDENTS MORE LOCALLY** AND GLOBALLY ENGAGED, ACQUIRE TRANSFERABLE **SKILLS THAT EMPOWER THEM AND ENHANCE THEIR EMPLOYABILITY, AND AWARENESS OF DIVERSE COMMUNITIES AROUND THEM**



Westminster students at Foreign Commonwealth and Development Office during Model NATO

OPERATIONS

Chris Bryant MP Delivers Leveson Lecture

Chris Bryant MP delivered the 2022 Leveson Lecture entitled 'The Truth Algorithm' at the University of Westminster's Little Titchfield Street site in December 2022. Sponsored by the Hacked Off campaign, this was the ninth annual Leveson Lecture and came just after the tenth anniversary of publication of the Leveson report. Steven Barnett, Professor of . Communications at the University and Board member of Hacked Off, welcomed guests and introduced fellow board member and actor Hugh Grant. Bryant explored the current state of journalism and its relationship with social media algorithms, and also addressed the growing evidence of how these algorithms promote extreme views and amplify hatred, as journalistic rigour is increasingly sacrificed in favour of online clickbait to generate revenue.



Panel Discussion during Leveson Lecture

COMMUNITY

University of Westminster Hosts First Democracy Network Conference

The University of Westminster hosted the first annual Democracy Network Conference, welcoming over 100 activists and practitioners from across the UK in December 2022. Delegates explored what needs to change so that the public has more influence over the decisions that affect their lives, more resources to improve their communities, and more power to elect and hold politicians and governments to account. The University's Centre for the Study of Democracy, which undertakes research across a range of critical social and political challenges, is a founding member of the Democracy Network. The conference was organised with the support of Graham Smith, Professor of Politics and Director of the Centre for the Study of Democracy, and Dominika Opyrchal, Events Coordinator in the College of Liberal Arts and Sciences at the University.



SDG 17 PARTNERSHIPS FOR THE GOALS

STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT





TEACHING

Westminster Students Attend the First UN Conference on SDG

In October 2022, eight students from the University of Westminster attended and presented at the first international academic conference on the SDGs, entitled 'Why It Matters', organised by the United Nations Department of Global Communications (UN-DGC) and hosted by the Utah Valley University (UVU) in the United States. The University of Westminster received the invitation to the conference after recently acquiring UN-DGC Associate status.

Westminster Students Complete **United Nations Internships**

Since 2022, Westminster students can apply for internships with the United Nations Migration Agency, known as the International Organisation for Migration (IOM), thanks to an institutional agreement between the University and IOM. IOM is part of the United Nations System and serves as the leading inter-governmental organisation promoting

safe and orderly migration. As part of the agreement, Westminster students can apply for exclusive internship opportunities at IOM offices around the world. Westminster's IOM interns receive funding in support of their internships from the University donor funds dedicated to outward mobility opportunities, the Turing Scheme, and the Employability Innovation Awards. For more information about IOM internships through the University of Westminster, contact Dr Sahar Taghdisi Rad, Course Leader for International Relations and Development BA Honours.

RESEARCH

London Student Sustainability Conference For the second year, the University of

Westminster has co-organised and participated in the London Student Sustainability Conference - a student-led conference offering a platform to Londonbased students from ten universities to showcase their SDG related work. This year, Logistics and Supply Chain Management

MSc students Sarala Ireddy and Trinh Viet Thi were selected to present their research 'Sustainability: A Retail Versus Freight Perspective'. Their presentation explored the efforts two major UK-based companies, Tesco and DHL, in the retail and freight industries respectively, have undertaken to implement sustainable business practices. They showed the audience the similarities and differences between the two companies' approaches and evaluated how closely their sustainable business practices aligned to the SDGs. Westminster students Abdiqani Osman, Felix Karrlein, and Vittoria Vecchiato also presented posters at the Conference.

OPERATIONS

University of Westminster Signs London Higher Sustainability Pledge

The University of Westminster has signed the newly published London Higher Sustainability Pledge. The Pledge represents 20 member institutions which have





committed to building upon the sustainability work across London Higher Education (HE) to reduce the environmental impact of HE Institutions, and to address the challenges of the climate emergency. London Higher is a membership organisation for universities and HE colleges across the capital.

First Annual SDG Colleague Workshop

In June 2023, Westminster academics. University colleagues, and postgraduate researchers came together to explore what the SDGs mean to them, to share best practice, and to discuss ideas on how to overcome challenges while embedding them into the curriculum and their work. Here the University also announced its new, official commitment to SDG 4.7 Education for Sustainable Development and Global Citizenship.

COMMUNITY

Westminster academic is Ethical Reviewer f or UN report on INFORM Risk Index | **University of Westminster**

Dr Doug Specht, Reader at the Westminster School of Media and Communications, is now a member of the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) Centre for Humanitarian Data's Reviewer team. His focus is on the ethical implications of predictive models used in the humanitarian sector. As part of his work at OCHA, Dr Specht supports the implementation of the Peer Review Framework for Predictive Analytics in Humanitarian Response. This framework identifies standards and processes that may be the most effective to use in the future when responding to humanitarian crises across the sector. Their recent model report on the INFORM Risk index was developed in partnership with the European Commission and the IASC Reference Group on Risk, Early Warning and Preparedness. The INFORM Risk Index is a global, open-source risk assessment for humanitarian crises and disasters. This index was created to help identify where and when such crises may occur and support preventative and response efforts.

28 SUSTAINABILITY REPORT | TIMES HIGHER EDUCATION IMPACT RANKINGS

UNIVERSITY OF WESTMINSTER

TIMES HIGHER EDUCATION **IMPACT RANKINGS**





The Times Higher Education (THE) SDG Impact Rankings launched in 2018 as the first global attempt to measure how universities around the world perform against the 17 SDGs.

The Rankings use carefully calibrated indicators to provide comprehensive and balanced comparison across four broad areas: research, stewardship, outreach, and teaching through evidence submitted by universities. THE amends its indicators every year to keep universities striving to improve their impact against the SDGs. To participate, universities must submit in at least three SDGs in addition to a submission against SDG 17 Partnership for the Goals. For the 2022 Rankings, we submitted to:

- SDG 3: Good Health and Well-being
- SDG 5: Gender Equality
- SDG 7: Clean and Affordable Energy • SDG 8: Economic Growth
- SDG 10: Reduced Inequalities
- SDG 11: Sustainable Cities and Communities
- SDG 12: Responsible Consumption and Production
- SDG 13: Climate Action
- SDG 16: Peace, Justice, and Strong Institutions
- SDG 17: Partnership for the Goals

Since our first submission in 2019, the Impact Rankings have been an important driver of our progress. This year, with an overall score of 81.9 out of 100 and in the top fifth of participating universities worldwide, we came ahead of the pack in SDGs 5 Gender Equality, 10 Reduced Inequalities, and 12 Responsible Consumption and Production. We are particularly proud of our results in these goals as they reflect our commitment to EDI within the University and our values of being responsible, progressive, and compassionate.



We scored particularly well on the amount of research we publish on gender equality and women's access schemes such as mentoring and scholarships.



Here we were commended for the measures we have in place against discrimination, including policies and dedicated human resources, as well as disability services and access schemes.



We were ranked 77th out of 674 institutions for this SDG, with a near perfect score for our operational measures through University policy.

We are committed to submitting to the THE Impact Rankings every year and will continue to assess which goals we submit to based on the annually updated methodology from THE.



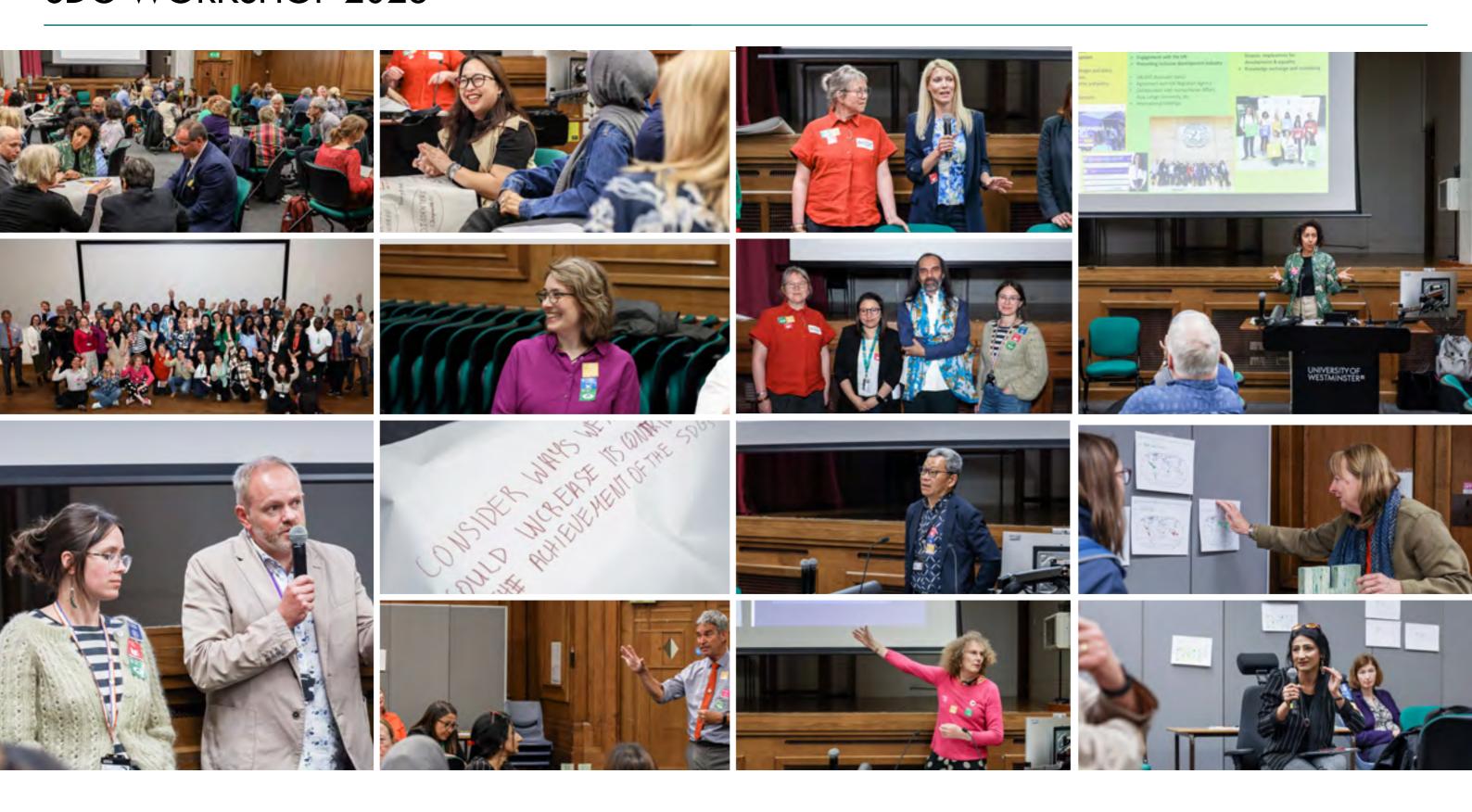
PROGRESS AND NEXT STEPS

We will continue embedding the SDGs across all our activities within the University and update on our progress and next steps each year through this annual Sustainable Development Goals Report, ensuring: our students have the education necessary to be tomorrow's sustainability thought leaders; our researchers are supported in their innovative collaborations addressing today's social and ecological issues; and our campuses become even more sustainable and inclusive for all students and colleagues. We have identified the six areas below to help roadmap sustainable development at University of Westminster.

AREA	TARGET	TIMESCALE	
Education for Sustainable Development (ESD)	Develop an ESD Framework, Policy, and Guidelines	Publication due academic year 2023-24	
	Develop a programme for ESD training and development	Development in academic year 2023-24	
	Work towards an increased offer of sustainability courses and modules	By 2029, see Education Strategy 2023-29	
Research and Knowledge Exchange	Support development of interdisciplinary research projects and groups	Ongoing, see Cavendish Living Lab	
	Work to embed SDG integration in funding calls and within research communities	By 2025	
	Assist in providing SDG support for researchers	Ongoing, explore expansion by 2025	
Sustainable Campus	Receive Planet Mark external verification of carbon reporting	Academic year 2024-25	
	Develop standard specifications re SDGs for sites, integrating SDGs into capital planning, and offer SDG workshops for project teams	By 2025	
	Maintain EcoCampus Gold or level up to EcoCampus Platinum	By 2025 via bi-annual external audit	
Communications, Campaigns and Events	Undertake an annual SDG week and/or conference programme	Annual, see 2023 first annual SDG Colleague Workshop	
	Ensure a strong digital SDG presence on internal and external platforms and monitor access to platforms	Ongoing	
	Undertake regular SDG communications to ensure all colleagues, students, alumni, and stakeholders are aware of relevant programmes through above and newsletter	Ongoing, with newsletter due in academic year 2023-24	
Planning and Performance	Undertake annual submission to THE Impact Rankings	Annual	
	Build on SDGs reporting within all workstream charters and operating plans for departments, Schools, and Colleges	By 2025	
	Undertake internal monitoring and measuring of impact via annual Sustainable Development Goals Report	Annual, alongside the annual Environmental Sustainability Report	
Collaboration	Ensure that SDG training and support is available for both existing and new colleagues, expanding our current offer	By 2025	
	Update relevant committees and groups on SDGs, for example Resources Committee and Court of Governors, as well as support the new SDG Coordinating Committee	Ongoing	
	Identify potential SDG grant and scholarship opportunities	By 2025	

30 SUSTAINABILITY REPORT | SDG WORKSHOP 2023 | SUSTAINABILITY REPORT 31

UNIVERSITY OF WESTMINSTER SDG WORKSHOP 2023





Sustainability Team

For more information on our commitment to sustainable development, please contact us at:

sustainability@westminster.ac.uk westminster.ac.uk/sustainable-development A charity and a company limited by guarantee.
Registration number: 977818.
Registered office: 309 Regent Street, London W1B 2HW 10072/09.23/SC