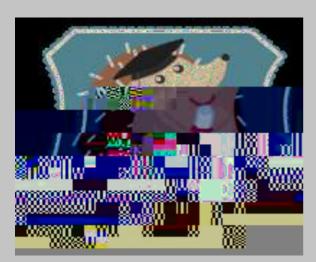
SUSTAINABILITY BULLETIN 11 FEBRUARY 2022

Join the Teach-in!

(Continued from p1) website here. Please also let the DMU Sustainability Team know about your session by emailing sustainability@dmu.ac.uk. The team can upload your pledge on your behalf if you send an email with: Name; Module Name; No. students who will be reached; Which SDGs will be covered; Date and time of session. The Sustainability Team will also promote these sessions throughout the Teach-In through our social media channels to highlight what the university is doing.



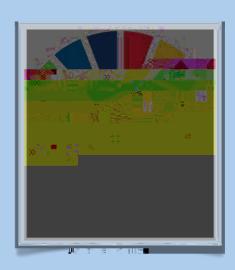
Award as team makes campus hedgehog-friendly



DMU has been awarded the Bronze Award from Hedgehog Friendly Campus. The Bronze Award recognises all the work staff and students have put into making the Leicester campus a safer place for hedgehogs and biodiversity. Through the Hedgehog Friendly Campus scheme, organisations are challenged to complete a series of biodiversity objectives such as raising awareness about hedgehogs, and completing litter picking events to reduce the risk of harm. Projects also include applying hedgehog warning stickers to strimmers and carrying out hedgehog surveys on campus. Videos were shared highlighting tips on how to create a hedgehog friendly garden and the dangers to hedgehogs during Bonfire Night. A new campaign will start in Spring 2022. If you would like to take part please email sustainability@dmu.ac.uk

OPPORTUNITIES TO SHARE TEACHING AND RESEARCH ACTIVITY TOWARDS THE UN SDGS AT DMU

THE UNITED Nations Academic Impact (UNAI) global hub for Sustainable Development Goal 16 is leading a project to identify and collate activity linked to sustainability and the UN Sustainable Development Goals (SDGs) across DMU in line with the cross-cutting theme that flows through the new 'Strategy on a Page'. It is becoming apparent that there is a lot of research and teaching activity related to the SDG agenda which is going under the radar, or unrecognised, which could potentially benefit from the opportunities and support we receive from the United Nations as part of our status as the UK's only United Nations Academic Impact SDG hub and our ECOSOC consultative status. Furthermore, staff who feel their work impacts SDG 16, Peace Justice and Strong Institutions can join a specific Teaching and Research Group to engage with UNAI hub activities and be responsive to new initiatives linked to that field. Please contact the UNAI SDG16 hub via mcharlton@dmu.ac.uk if you are interested in any of the activities mentioned.



SUSTAINABILITY BULLETIN 11 FEBRUARY 2022

New online Course offers chance to learn and build stronger communities after Bosnian genocide

DE MONTFORT University, in partnership with Remembering Srebrenica UK, DMU has developed an online course entitled 'Building Stronger Communities'. It is a virtual delegation to Bosnia, where you will learn about the Bosnian genocide and consider the lessons we can learn to build stronger communities in the UK (SDG16). The aims of the course are to equip delegates with the confidence and skills to undertake sustained actions in their own communities to open dialogue, educate others and strengthen communities. The course starts week commencing 21st February and lasts 6 weeks. It will involve online learning (minimum 60 minutes commitment per week to access material in delegate's own time). In three of the weeks there will be a 60-minute live workshop/seminar/panel discussion, with an optional additional 4th seminar. Materials will include recorded lectures, podcasts,

> videos, blogs, articles etc and a panel discussion with survivors, activists and genocide scholars from Bosnia, the UK and USA. There will be options for which day/time delegates attend the live seminars – Wednesdays 5-6pm or Thursdays 10-11am or 1-2pm. The

panel discussion in Week 6 will be held in the Wednesday session to accommodate all expert panel members from USA, Bosnia and UK. A small amount of additional commitment will be required to undertake self-evaluation/assessments. Delegates will be required to complete a short activity before the course begins, to undertake a small social action during the course and make a pledge to continue to build stronger communities after the course has ended. All those who complete the course and assessments will be awarded a Certificate of Completion from De Montfort University and will become Community Champions for Remembering Srebrenica UK. If you would like to join this virtual delegation, please contact: Associate Professor Kim Sadique (pictured) via: ksadique@dmu.ac.uk and further information will be sent out.

OPPORTUNITY TO SHARE GLOBAL GOALS TEACHING AND RESEARCH ACTIVITY FOR IMPACT

THE UNITED Nations Academic Impact (UNAI) global hub for Sustainable Development Goal 16 is leading a project to identify and collate activity linked to sustainability and the UN Sustainable Development Goals (SDGs) across DMU in line with the crosscutting theme that flows through the new 'Strategy on a Page'. It is becoming apparent that there is a lot of research and teaching activity related to the SDG agenda which is going under the radar, or unrecognised, which could potentially benefit from the opportunities and support we receive from the United Nations as part of our status as the UK's only United Nations Academic Impact SDG hub and ECOSOC consultative status. If you feel your work impacts one or more of the 17 SDGs please contact mcharlton@dmu.ac.uk





Healing by Nature how DMU research is supporting recovery from Indonesian earthquake disaster

DMU Architecture lecturer and researcher Dr Rokhshid Ghaziani has been working on a project

on the Implementation of Biophilic Design Model for the Post-Disaster School Reconstruction in Indonesia to Promote Children's Wellbeing. The GCRF Networking Grant funded project by Academy of Medical Sciences took place between March 2020-August 2021. Here, Dr

Ghaziani describes the project: "Every disaster brings negative impact to the lives of the children and their families as they lose their homes, schools and normal everyday living. During the recent earthquake in Indonesia in 2018, no less than 2,100 schools in Lombok and 2,700 schools in Central Sulawesi were damaged, leaving the children with no place to study. Most recovery and reconstruction programmes focus on the rebuilding of the temporary shelter and facilities, with the physical qualities that cannot provide positive support for the children with psychological trauma. This project aimed to develop a strategy for post-disaster school design and reconstruction to contribute to the healing and wellbeing of the children that have experienced loss and traumatic experience (SDG 3). In particular, this project explored the possibility for innovative school design model based on biophilic design principles as a means to promote healing by promoting children's connectedness to nature. The project brought together the collaborative network of academic partners from UK, Indonesia, Malaysia and Thailand, led by Universitas Indonesia (UI) and De Montfort University (DMU) to share best practices and innovation on biophilic school design models. The network could identify the challenges and opportunities in the implementation of the design model for a post-disaster situation, and provide recommendations for adoption by the government agencies, school design professionals,

and the society to improve the well-being of the children in the Southeast Asian countries affected by natural disasters. Four Symposiums brought together the collaborative network of international academic and industry professionals to share best practices and innovation on biophilic school design models to promote children's well-being. In addition, a number of contrasting schools, which have got or lack some of biophilic patterns, were selected. Children (8-12 years old) were asked to share their views on different biophilic patterns found in schools by completing a photo questionnaire. This was achieved by rating their preferences. They also

completed a self-reported questionnaire on wellbeing. This project address two Global Challenge Areas, namely sustainab0 1 28.3465 2S6the5two GIS



DMU Dubai has joined the Regional Chapter of

DMU leads passive design evaluation project at Outdoor Pursuits Centre

A NEW DMU project will evaluate passive design concepts that utilise renewable and recyclable sources of materials thereby emitting zero carbon and minimising materials waste at the The Leicester Outdoor Pursuits Centre (LOPC). Design concepts will maximise use of natural daylight and ventilation creating a healthy built environment for users, and use renewable sources of energy which can be generated on site. The nature of the 15-acres flood plain site requires considerable environmental empathy to be built into its future development scheme.

National ambitions

LOPC has 150 years of heritage as a venue for river, target, climbing and adventure educational activities engaging Leicester-based community groups and also has ambition to become a national centre for some activities in the future. The project team, comprising the LOPC manager, Stuart Fraser, Tracy Harwood, Professor of Digital Culture at the Institute of Creative Technologies, De Montfort University and Zainab Mohammed, an architecture postgraduate researcher studying for a PhD in sustainable architecture at De Montfort University, will explore design concepts that address user needs on the complex LOPC site. The way in which stakeholder needs can be integrated into developments of this nature and how they are reflected in design processes are areas that the project team are interested in developing new insight into from the different perspectives of research and practice. The project will assist LOPC to prioritise plans for incremental redevelopment by identifying short and longer-term actions it may take that deliver its net zero goals.

Expert part of UNAI teaching workshop

AN ONLINE workshop organised by United Nations Academic Impact featured a talk by DMU's Dr Andrew Reeves. Dr Reeves shared the process of developing strategic commitment and supporting a wide range of student and staff led initiatives focussed on how to make Education for Sustainable Development part of Higher Education activity. The event was recorded and is available on Youtube here.

Peace journalism included in degree

PEACE Journalism is now included in the new E2030 journalism programme a anderogra



DMU praised for its sustainability work by UN at the Expo 2020 global conference

ONE of the top officials at the United

DMU supports pan-African research to cut plastic waste as part of project to foster innovation

ACADEMICS at De Montfort University Leicester (DMU) are part of a global project which aims to help foster innovation and entrepreneurship across Sub-Saharan Africa. The British Council's Innovation for African Universities (IAU) programme has chosen 24 projects that will grow universities' capabilities for developing a culture of entrepreneurship, giving graduates the skills they need to build sustainable industries, companies and services. Through stronger peer to peer connections and sharing best practices and knowledge between higher education institutions, the programme aims to enhance

students' employability and support economic development. DMU is working with the Pan African University Life and Earth Sciences Institute and Africa's largest innovation hub Co-Creation Hub, to help boost the circular economy in Nigeria. Dr Muyiwa Oyinlola (IESD) is the DMU lead for the programme, which looks at how to create ecosystems that support and develop "waste to wealth" ventures, re-using and recycling plastic into new products, reducing the need for landfill and creating new businesses. "Building a culture of innovation in universities is the first step to creating this ecosystem," he explained. "At the moment, there are different initiatives to deal with plastic waste in Nigeria, however, less than 10% of the plastic waste is recycled. An enabling ecosystem will help create, transform, and communicate knowledge therefore nurturing many innovations for converting waste into useful products. Through the project, we would establish three circular plastic innovation centres in Nigeria, (Ahmadu Bello University, Zaria, University of Lagos and University of Nigeria, Nsukka). These hubs will help build capacity of students and encourage them to run businesses that can turn waste into useful products." The IAU programme will run until September. Each partnership has received up to £100,000 and has been given a particular issue to investigate. All of the issues are around innovation and entrepreneurship and building the capacity of organisations in Africa to bring together industry and academia. Mary Kinoti of University of Nairobi said the programme will "create businesses and employment opportunity among the youth in Africa". The British Council highlighted that many young Africans lack the opportunities, training and support to develop their ideas for businesses and enterprise. Sub-Saharan Africa's youth population is expected to double to over 830 million by 2050. "The IAU programme offers a great opportunity for universities in Sub-Saharan Africa to spur innovation and entrepreneurship culture and mindset among the academia and students," Kinoti said.

COP 26 president is shown DMU student's work

AWARD-WINNING student designs visualising the future of sustainable architecture have been viewed by the president of the world's biggest climate change summit. Alok Sharma served as President at last November's COP26, event, held in Glasgow, which gathered world leaders together to discuss how to tackle climate change. nd now he has been shown a possible vision of how architecture could help to tackle those same climate issues in an exhibition of work by De Montfort University Leicester (DMU) Architecture students. The MP for Reading was a guest at the UK Pavilion, where DMU – a founding partner of the Pavilion, which he.

DMU professor helps create Bosnian exhibition commemorating the Siege of Sarajevo

A RENOWNED expert in Balkan history has helped create an exhibition commemorating the longest siege in modern warfare and the international media who broadcast the story around the world. Kenneth Morrison, Professor of History and Chair in Modern South East European History, at De Montfort University Leicester (DMU), worked with Elma Hodzic, curator at the History Museum of Bosnia

Opportunity to champion SDGs via DMU Women

DMU Women has an opportunity to champion the work its members, allies, advocates and partners do to work towards achieving the UN Sustainable Development Goals. DMU Women are compiling a publication to showcase what we can achieve globally, nationally and locally – and are asking for DMU Women to send in their expressions of interest to write a short article for a magazine about their work – teaching, research or professional support, which aligns with one or more of the 17 UNSDGs. They are looking for one article for each SDG. This may be based on work you are doing, or you may have ideas related to a student or external partner/ stakeholder's work (which you have their permission to nominate for consideration). If you are interested to be part of this publication project – which is intended for internal and external audiences to showcase the work DMU Women do to help meet the UNSDGs, then please send in a paragraph summarising your work, your name and the UNSDG(s) which you think most closely aligns, to

heather.cadman@dmu.ac.uk by **Friday 25**th **February 2022.** All expressions of interest will be considered by the DMU Women Chairs in conjunction with the UNAI SDG16 Hub at DMU.

New book on Power, Media and Covid-19 Pandemic

A NEW book linked to the targets of SDG 16 co-edited by DMU's Professor Stuart Price which encompasses contributions from academics working in the fields of politics, environmentalism, citizens' rights, state theory, cultural studies, journalism, and discourse/rhetoric, the book offers an original insight into the relationship between the various social forces that contributed to the 'Covid narrative' has been published. This is one of the first comparative studies of the

DMU supporting business to achieve to achieve Net Zero Emissions

prt in £ million coll bor tive project to support eicester sm II nd medium enterprises to develop mbitious pl ns to ddress the clim te emergency rom nu ry to une this ye r nd p rtners including the niversity of eicester re offering p ck ge of support including one d y rbon iter cy r ining short courses on developing clim te ction pl n nd student led sust in bility udits he work will

