



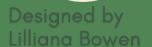
6th June 2025





Festival Programme 2025

The Festival includes an inspiring and interactive programme of exhibits, workshops, performances, artwork, music, poster presentations and more. Throughout the day, there will be a wide range of stalls from sustainable enterprises, community groups, and NGOs with multiple opportunities for building new connections and collaborations.





Programme 2025

Festival Opens	10:45am
Talks - G 33	11:00am - 12:45pm
Cracking Good Food cooking workshop - Upper North Atrium	12:00pm - 3:00pm
UK Youth 4 Nature workshop #1 - Upper North Atrium	12:45pm - 1:30pm
Lunch	1:15pm - 1:45pm
Taking Root Film - G 33	1:30pm - 2:50pm
Nathan Gonzalez workshop - G 35	1:30pm - 2:15pm
Lego Serious Play - Lower North Atrium	1:30pm - 2:30pm
UK Youth 4 Nature workshop #2 - Upper North Atrium	2:00pm - 2:45pm
Festival Close	4:00pm

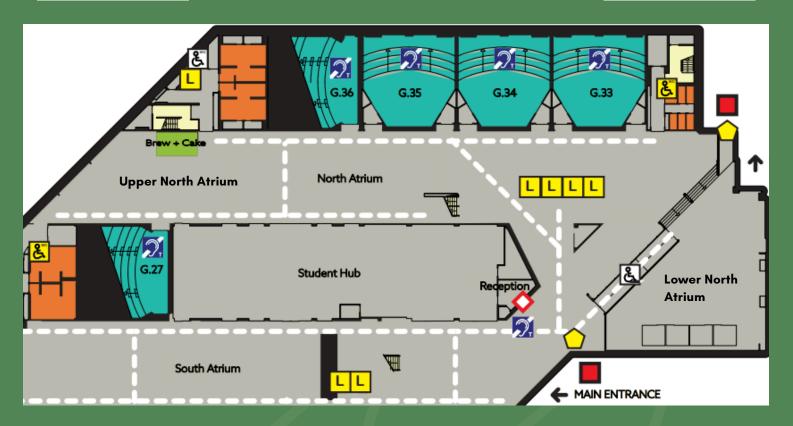
Sponsors











Thank you to our sponsors



Vegan Society - The Vegan Society was founded in 1944 by a small group of people who wanted to take the next step on their ethical journey. Today they're the leading source of information on all things vegan - from nutrition and lifestyle to advocacy and product labelling.



BIFFA's goal is to lessen the impact of waste on the environment and to support the communities in which they operate. Their social values are focussed on building stronger, more resourceful communities with programmes that foster sustainability, wellbeing and self-confidence



As Co-op we believe in the power of co-operation and listening to our members in everything that we do. This led to numerous initiatives on issues around trading, sustainability and ethical stances.

Our team of Member Activators brings Member participation to life by connecting member owners with our Co-op at a local and national level.



We are the pioneers of the plant-based revolution, creating great food and positive change for over 175 years. Progressive and open to all, we are a movement of determined people, connected by our shared belief in a better future for every life on earth.



Rise is MMU's co-curricular programme, designed to help you get more out of your university experience. It gives you the chance to enhance your degree by exploring opportunities beyond your main subject while gaining recognition for all that extra learning and growth. Whether you want to complement your studies or try something completely new, Rise has plenty to offer!



Talks 11:00am - 12:45pm

Students

Members of the St Augustine's CofE Primary school's Eco team will be sharing the work they have done on the 'Sustaining Soils' project.

Co-op Academy New Islington, a primary school for children aged 4-11, will share how their pupils are growing vegetables in a rooftop garden and Forest School—an initiative inspired by Cloud Gardener Jason Williams, who donated garden exhibits and led sessions with the children.



We live in communities that are often disconnected. If communities connect together and believe in their potential, people start to do good, kind and loving things in the world around them. At Incredible Edible we believe this starts by agitating three plates...if you use your will and passion to spin all three (learning, community, and business), the energy they create not only puts on a great show but helps everyone who sees think differently about the future. Dan is a board member and facilitator at Incredible Edible and leads the project across 20 groups over the pennines in Leeds. He has a tech background and leads the Cloud Platform team at Manchester Met but has also established and led a number of non-profits across his career, including in sustainability.



We find ourselves at a pivotal point in human history now. Climate change is rapidly accelerating and we are feeling the effects of it ever more – in the changes to our air, sea levels and more extreme weather events. The need to act to protect our planet has never been so urgent, yet governments and corporations are still dragging their feet. **Greenpeace's** mission is to promote radical changes and new solutions to the ways we live on this planet so that we can all call it home for generations to come. Maha is a Greenpeace speaker and an undergraduate student in Geology. Today she will dive into how we fight climate change and how you can get involved.



How does eating a cow here in the UK kill a parrot in the rainforest? This thought-provoking session explores the global impact of our food choices, revealing the environmental cost of animal agriculture. Through the lens of sustainability, it highlights how a shift to a plant-based diet can help combat deforestation, protect biodiversity and reduce climate-related harm. Aimed at inspiring informed choices, this talk connects everyday meals to the health of our planet.



Workshops

Driven by our belief that EVERYONE deserves good food, our mission is simple: to work collaboratively with others to alleviate food and fuel poverty and increase food sustainability across Greater Manchester. We enthuse, encourage, and teach individuals and groups how to source and cook affordable, healthy, and tasty food from scratch, whilst minimising both food waste and our environmental impact. We do this by delivering accessible and empowering cooking courses and training, as part of a wider campaign for affordable, sustainable & healthier food for all.

Join us to whip up: Protein Balls – an alternative hand rolled energy boost from high sugar/fat content energy bars; Smoothies – refreshingly naturally flavoured with sweet potato for a savoury twist or strawberries for those with a little sweet tooth.



Workshop time: 12:00pm - 3:00pm Workshop location: Upper North Atrium

© SERIOUSPLAY™

Lego serious play - Not Just Bricks! Serious Play, Serious Learning

Come and experience the power of play! In this workshop explore ways of discussing sustainability concerns using LEGO® Serious Play® developed to enhance the learning experience. Rise to the challenge of expressing your ideas through the focus of LEGO-building as a vehicle for developing critical thinking, reflection and self-expression.

Workshop time: 1:30pm Location: Lower North Atrium

Creative Campaigning: make your voice heard

There are many different ways that we can campaign and we all have a unique skill set needed in the environmental movement. During this session you will hear examples of effective campaigns that have created change through history. We will discuss the steps of putting together a campaign and how to grab the attention of your target audience. This session will offer practical guidance on how to make your voice heard and next steps for getting involved in environmental campaigning.

Ellen Bradley is Co-Director of UK Youth for Nature, a network of 16-35-year-olds from across the UK, calling on the government to act on the nature crisis. She is Vice Chair of Trustees for Young Sea Changers Scotland, Ambassador for Zeiss Nature and is currently writing her first book about British wildlife which will be published by Birlinn Publishing.

Workshop times: 12:45 - 1:30pm

2:00 - 2:45pm

Workshop location: Upper North Atrium







Workshops

FungALL CIC started with a simple idea: what if Manchester's forgotten urban spaces could feed our communities? Since 2023, we've been transforming shipping containers, portable offices and basements across south Manchester into thriving mushroom farms, turning yesterday's coffee grounds into tomorrow's community meals. Through our FungALL Futures programme, we're not just cultivating food, we're cultivating futures. We work with young people on probation, teaching mushroom growing, hospitality and entrepreneurship. It's about creating second chances and proving that circular food systems can change lives, feed communities, and turn waste into wealth. We're also Manchester Met alumni and former RISE participants turned extracurricular activities providers – so come hear about our upcoming projects that you can get involved in as a student!



Workshop times: All day - pop by any time!

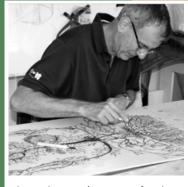


Photo by Louise Crawford

Phil Barton's driver for his practice is the sixth great extinction ushering in the Anthroprocene Era crystalised by Gustav Metzger's 2015

Worldwide Call for Action to Remember Nature. His practice as an Eco Artist is rooted in a lifelong commitment to working with the natural and built environment by bringing together communities and organisations from all walks of life to take practical action. Often working in particular places and incorporating material from those places into his work. Phil uses print, lens-based media, installation, scientific evidence and appropriate techniques to foreground the assault both on our natural life support systems – trees, climate, ecosystems – and on the other-than-human who share this precious planet with us.

Workshop times: All day - pop by any time!

Plastic Shed is a community benefit society based in the heart of Stockport. We find new and creative ways to reuse plastic waste that is otherwise burned whilst simultaneously finding ways to bring the community together. We do this through educational and creative workshops with all ages, creating 100% recycled plastic products and through the creation of large recycled plastic art installations. Every piece of plastic reused and recycled is collected and donated entirely by the community of Stockport and Greater Manchester. Come and spend some time with mural artist Caitlin Marie and 3D printing expert Jamie Lee and learn all about reimagining the possibilities of plastic waste. Get creative and **learn how to make your very own recycled plastic plant pot** to take home, made entirely from reused vinyl banners once in use across Manchester city centre.



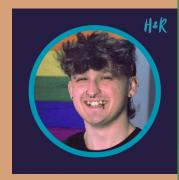
Workshop times: All day - pop by any time!



Workshops

Design sprint taster - Innovating for a sustainable future

Nathan Gonzalez is a purpose-driven business growth and sustainability consultant and founder of Harmony and Resonance, a consultancy dedicated to supporting the sustainability, innovation, and income generation of VCSE organisations. A passionate advocate for social change, Nathan has a proven track record of empowering grassroots initiatives, small enterprises, and startups across Greater Manchester to thrive.



Join Nathan for a fast-paced, hands-on workshop designed to spark fresh thinking and tackle real sustainability challenges throught the power of Design Sprints. Whether you're a freelance business owner, freelancer, educator, or a sustainability champion - this session is your chance to explore:

- How might we reduce operational waste without increasing costs?
- How can we engage customers in sustainable practices?

And more - through sketching, rapid idea generation, and group collaboration. This workshop was co-created with award winning business consultant and co-founder of Tech North Advocates Naomi Timperley.

Workshop time: Workshop location:

1:30pm - 2:15pm G 35



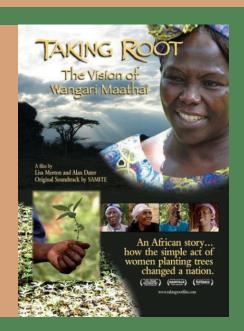
Eve Monaghan is a creative individual with a background in art and textiles. During her time as a student at MMU, she honed her skills in design, material manipulation, and nature themed design. She's passionate about exploring the intersection of traditional techniques and innovative technologies to create unique and sustainable pieces. With a keen eye for detail and a love for experimentation, Eve is always seeking new ways to push the boundaries of textile art and design. Eve will have tote bags for you to create your own design all day!

Workshop time: All day - pop by any time!

Taking Root tells the dramatic story of Kenyan Nobel Peace Prize Laureate Wangari Maathai whose simple act of planting trees grew into a nationwide movement to safeguard the environment, protect human rights, and defend democracy—a movement for which this charismatic woman became an iconic inspiration.

Location: Room G 33

Screening time: 1:30pm (run-time 80 minutes)





Performers

Geoff is a seasoned spoken word performer & a published writer. He believes that when it comes to environmental issues, we cannot underestimate the power of words. Words can alter lives and inspire beyond measure. Which is why the power of spoken word can be good for any cause - including environmentalism and sustainability. Today he presents a selection of poems designed to get people thinking about the importance of these issues. And to highlight the relationship between poetry and environmentalism.





Hi I'm Safia and I work in marketing whilst occasionally singing in my free time. As someone who has avoided fast fashion for many years, being apart of the MMU Sustainability Festival feels important and a step in the right direction for a more sustainable future.

Hey I'm Ibrahim, I'm a recent MMU graduate, guitarist and music lover. Festivals like these bring people together and help promote sustainable communities and I am glad to take part and help out.







Stallholders A-Z summary

Dr Abeer Pharaon

Amnesty International

Be The Future IMMERS[ED]

Biffa

Borro Cup

The Carbon Literacy Project

Carbon Literacy training MMU

CDM UK

The Centre for Enterprise MMU

Clare Hart's Seeds

Co-op Academy New Islington

Co-Op

CORE and Manchester Climate Alliance

Dr David Evans - MMU Strategy, Enterprise,

and Sustainability

Dr Dominika Alexa Teigiserova - MMU

Sustainable Consumption and Production

Easy Come, Easy Grow

EMERGE / FareShare / Touch Wood

Friends of the Earth Manchester

4,700 Trees

Greater Manchester Community Renewables

Groundwork

Incredible Edible

Karl Badkin and Recreator 3D

Kier

Lancashire Wildlife Trust

Manchester Museum

Manchester Climate Change Youth

Partnership

MMU Library

MMU RISE

MMU STEM Education Hub

MMU Student Biological Sciences Society

MMU Technical Services

MMU MSc - Management and Sustainability

Medlock Valley Restoration Project

Manchester Environmental Education

Network (MEEN)

National Education Nature Park

Organic North Cooperative Wholesalers

Oxfam

Park Range Yarn Bombers

People Places, Nature Spaces

Plant Co-operative CIC

Recycle for Greater Manchester

Renew by R4GM and Suez

Shakespeare's Garden

Transform:GM

Tropic Skincare

Vegan Organic Network

Vegan Society

Vegetarian Society

Voices of the Future project

Wendy Roby artist

Whitefield Environmental Forum

Withington Hedgehog Care Trust

Woodland Trust

Youth Climate Psychology Alliance



Dr Abeer Pharaon is a Senior Lecturer in the People and Performance Department at MMU, leading the MSc Strategic Leadership Apprenticeship program and championing sustainability. As Carbon Literacy Champion and Future Education Leaders 2024/2025 cohort member, she integrates the UN SDGs into teaching through innovative methods like LEGO® SERIOUS PLAY®. She is a certified PRME Impactful 5 Practitioner and co-author of a chapter on the method. Actively involved in MMU's Sustainability Hub and ESD initiatives, she also leads charitable projects—ACEIL and Mothers of Hind—supporting environmental and educational resilience in Palestine and Gaza. Her work reflects a deep commitment to social justice and sustainable development.





Amnesty International is a global movement of more than 10 million people who are committed to creating a future where human rights are enjoyed by everyone. United by our shared humanity, we know that the power to create positive change is within all of us. We are independent of any political ideology, economic interest or religion. We stand with victims of human rights violations whoever they are, wherever they are.

Be The Future IMMERS[ED] create and facilitate interactive and playful learning experiences about the environment. As well as curating their own climate play experiences, they work with attractions, cultural and educational institutions, and organisations to develop new ways to engage with audiences that spark curiosity, develop human skills and inspire sustainable action. Through interactive technology, storytelling, and games, they design experiences that turn small sustainable actions into big impact by bringing people together, encouraging community-driven change and making learning meaningful.





BIFFA's goal is to lessen the impact of waste on the environment and to support the communities in which they operate. Their social values are focussed on building stronger, more resourceful communities with programmes that foster sustainability, wellbeing and self-confidence.



Borro Returnable Cup Scheme In the UK we throw away around 3 billion takeaway cups every year. Borro is a returnable cup scheme developed by Green Street to help change that, starting with how we drink on the go. For a refundable £2 deposit, customers get their drink in a Borro cup and return it dirty or clean to any participating venue. With rewards and incentives to encourage reuse, it is a simple way to cut waste without changing your routine. Supported by the GMCA Foundational Economy Innovation Fund, Borro is now live in 20 cafés across Manchester's Northern Quarter and Ancoats, and we are growing. We are looking for more cafés to join the scheme and for partners to help spread the word on returnables.





The Carbon Literacy Project offers everyone, everywhere, a day's worth of Carbon Literacy® learning – equipping learners with the knowledge, motivation, and tools to take meaningful climate action. Through Carbon Literacy training, we empower individuals, communities, and organisations to make informed, impactful choices that reduce carbon emissions and deliver a safer and healthier future for all.

Carbon Literacy training provides an orientation on the climate crisis: the science behind it, its drivers and implications, and – crucially – what individuals, communities, and organisations can do to create a positive, liveable future. The CL Programme helps learners translate knowledge into meaningful action, encouraging them to reflect on how climate change will impact their careers, and how they can take action in their personal and professional lives.

Carbon Literacy is integral to the University's Leadership in Sustainability Strategy 2022-26 and the team is working to embed the training onto every programme by Academic Year 2026-27. This means that anyone studying at Manchester Met will have the opportunity to undertake Carbon Literacy training as a standard part of their course, equipping graduates with the climate awareness and green skills that employers look for and helping them to face the challenges ahead.





CDM UK is a not for profit social enterprise. The key aim of the organisation is to make a positive contribution in society through its innovative, creative and interactive textile and art focused workshop sessions. CDM UK promotes recycling, up cycling, green living and heathy eating in all its workshops and encourages people to live a waste free life using natural products to reduce the dependence on synthetic products that harms the environment. Representing CDM at the festival will be Taslima Ahmad





The Centre for Enterprise at Manchester Metropolitan University empowers leaders to innovate and grow through our triple-accredited Business School. Our expert team translates cutting-edge research into practical solutions for businesses. We focus on upskilling, embracing emerging technologies, and boosting productivity by providing access to business and technical expertise and research. Our dedicated academics and professionals are committed to transforming the North West economy. With £48 million in funding from the UK and Europe, we have collaborated with over 3000 small to medium enterprises, creating over 570 jobs and developing over 200 innovative products, helping businesses thrive and become more sustainable.

Clare Hart's Seeds - I am a Tutor in Global Concerns with Sustainable Development at Manchester Met and also support students with any issues regarding engagement and progression. I am passionate about Sustainability and how we can educate people to small changes that can make a big difference in our lives, including planting trees and learning to grow our own food. I am an active supporter of our University activities and with two young sons I like to get them engaged in these events too. One of my sons will be supporting me on the stall today and we hope you have a wonderful day at our festival.



Co-op Academy New Islington is a vibrant and creative primary school for children aged 4–11 where learning comes to life. We provide educational experiences in real contexts and for real purposes, to enable our pupils to seek new possibilities and find new solutions. We will share how their pupils are growing vegetables in a rooftop garden and Forest School—an initiative inspired by Cloud Gardener Jason Williams, who donated garden exhibits and led sessions with the children.



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CORE as a community benefit society to broaden the take up of community owned renewable energy across the city. It empowers communities across Greater Manchester through education, outreach, and sustainable, community owned renewable energy solutions.

The Manchester Climate Alliance is a network of existing groups and concerned individuals formed in response to the deepening climate crisis. The alliance enables climate activists to connect and work together towards a zero-carbon future by sharing ideas, offering mutual support through joint activities, training, campaigning and lobbying opportunities

David Evans – Senior Lecturer in Strategy, Enterprise, and Sustainability at MMU with 8 years of teaching experience across various programs, from level 4 to Professional Doctorate. He has 15 years of senior leadership experience in the healthcare sector in the UK and the Middle East. David's research focuses on leadership, with publications on Compassionate and Systems Leadership in Integrated Health Care. David is currently the Academic Programme Lead for the Corporate Responsibility and Sustainability Practitioner Apprenticeship, and he is working on two pedagogically focused research projects: one on 'internal activism' to drive social and environmental change through innovative pedagogy, and the other on developing Al-driven sustainability role-play simulation software to enhance apprentices' skills in this subject area while applying their learning in a safe, interactive environment.





Dr. Dominika Alexa Teigiserova - Research Fellow in Sustainable Consumption and Production, MMU. Dr. Teigiserova holds a Bachelor's (Slovakia) and Master's (Denmark) degree in environmental engineering and a PhD in Environmental Technology and Circular Economy of Food Waste from Aarhus University, Denmark. Her work focuses on sustainable circular transitions, particularly in the food and construction sectors. She has contributed to international projects with research on bioeconomy, including Horizon 2020 DECISIVE, Sino-Dutch Inclusive Wise Waste Cities, and Cambioscope, and served as the scientific lead for the Circular Road project in the Netherlands, which explored circular service models for infrastructure assets. Her research has over 1,000 citations and informed policies at various levels, including those of the European Commission and the Intergovernmental Panel on Climate Change (IPCC). At Manchester Metropolitan University, she continues to explore transdisciplinary approaches and relational systems thinking to integrate strong sustainability into circular business models.





We are Easy Come, Easy Grow Mcr (ECEG), a group of residents in Newton Heath working together to create positive change. Our aim is to build a space that is welcoming, inclusive, and accessible for everyone in the community. Whether it's through gardening, creative projects, or community events, we're here to make a difference. If you'd like to get involved or learn more, we'd love to hear from you!

EMERGE has been at the front line of sustainability and 3Rs practice in Greater Manchester for over two decades. Our charitable activities include running the operations of FareShare GM in partnership with the national food surplus charity, and our successful Volunteering and Employability Programme. The charity is supported by sister social enterprise EMERGE Recycling which also runs innovative reclaimed timber workshop Touch Wood. FareShare GM, Touch Wood, and EMERGE Recycling work together to build a more sustainable city by tackling food waste, rescuing timber, and providing ethical recycling services. We divert usable resources from landfill, support local communities, and promote circular economy practices. Together, we turn waste into opportunity across Greater Manchester.





Manchester Friends of the Earth is a volunteer-led environmental group campaigning for a greener, fairer future. We work on a range of local, national and international issues from climate change and biodiversity loss to transport and air pollution, with a particular focus on environmental and social justice.



The 4,700 trees is a major and on-going community project established to support tree planting and aftercare in the Rusholme Constituency Ward which covers six local authority wards and includes the MMU campus. It grew out of a project to plant first 47 trees and then 470 trees in the Plat. As part of the project, staff and students from Manchester Metropolitan University Business School have taken part in tree planting events in Platt Fields Park, working alongside the Friends of Platt Fields Park, other local voluntary and community organisations, the social enterprise

Manchester Urban Diggers (MUD).
Small grants from the department of
Strategy Enterprise and
Sustainability and, latterly, Faculty of
Business and Law Departments have
enabled staff and student
participation in a safe and
supportive environment.



Greater Manchester Community Renewables (GMCR) is a community energy project set up and run by volunteers to install community-owned renewable energy across Greater Manchester. We raise funds to install solar arrays on schools and community buildings, helping them save money, reduce their carbon footprint, and inspire more climate action.





Groundwork's work focuses on those that need support the most and harness the strengths of Greater Manchester's people, places and communities in order to mobilise practical action that delivers environmental and social justice.





Formed in 2010, Incredible Edible is an organic community gardening group with several sites within the area including permaculture Forest garden. Incredible Edible holds and takes part in local community events. 'If you eat you're in'. Volunteers of all ages. Produce goes to volunteers, passers by and local food banks.

Karl Badkin is completely obsessed with all things 3D printing! A former MSc student of Industrial Digitalisation at Print City, MMU and now an Ancoats, Manchester based 3D printing studio workspace owner. With several years of industrial experience of 3D printing / additive manufacturing, he has now established his own studio offering training, consultancy and 3D printing services. His studio space enables you to learn, design and create for individuals and enterprises.

Additionally he is a UK ambassador for Recreator 3D! The project is focused on repurposing older, slower 3D printing electronics to produce your own filament making machines that recycle plastic bottles. The project enables individuals and groups to learn about 3D printing, CAD, electronics, material science, and to experiment with 3D printing with your own trash!





Our One Planet Action Plan (OPAP) ensures there is consistency from Kier Group all the way through to local contracts and projects, meaning that we are always heading in the same direction. Our One Planet Approach is a vision of a sustainable world where people are connected and lead happy lives within the limitations of our planet. Our targets reflect the need to proactively address the challenges, risks and opportunities our business faces from climate change. Supporting Kier Group's target of achieving net zero carbon by 2045, we have verified science based targets:

- We're going to reduce our Scope 1 and 2 carbon emissions to absolute net-zero levels by 2030 (from our 2018 levels).
- Reduce our supply chain (Scope 3) emissions by at least 50% (absolute), by 2030.





Lancashire Wildlife Trust have been working for over 60 years to protect wildlife and wild spaces across our region. The vital work we undertake includes:

Protecting, restoring and creating new homes for wildlife

- We manage over 40 nature reserves and 2,800 hectares of land for wildlife and people
- We reintroduce locally extinct species, and ensure those under threat don't disappear
- We run campaigns to raise awareness about important issues affecting wildlife
- We train volunteers and provide new opportunities
- We educate the next generation of wildlife champions
- and we run events that inspire people to take action for nature

Manchester Museum, part of the University of Manchester, is one of the largest university museums in the UK. We hold diverse collections of around 4.5 million belongings, animals, objects, and ancestors from across the world as well as a Vivarium with live amphibians. Our mission is to build understanding between cultures and a more sustainable world. Meet the Museum's Environmental Action Manager to find out more about our work and opportunities for students to get involved.





The Manchester Climate Change Youth Partnership brings together 16 – 28-year-olds from across the city who are passionate about ensuring Manchester plays its full part in helping to tackle climate change. Together the Youth Board and Network undertake climate focussed projects that aim to connect young people, inform young people about climate change, provide a platform for sharing their collective voice with decision makers, and take action to their reduce carbon emissions.'





Rise is Manchester Metropolitan's co-curricular programme, designed to help students get more out of their university experience. It gives students the chance to enhance their degree by exploring opportunities beyond your main subject while gaining recognition for all that extra learning and growth. Whether they want to complement your studies or try something completely new. Rise is about connecting—making new friends, meeting like-minded people, and finding a place in the university community.

Sue Pinner is the STEM Education Hub Lead for Education for Sustainable Development in the Faculty of Science and Engineering. Sue is also a pracademic, linking applied sport physiology sport science support with her work as a Senior Lecturer. At the festival, Sue will be highlighting initiatives she has led in her home department of Sport and Exercise Sciences and highlight some carbon literacy exercises that have been developed to support student attainment of carbon literacy certification.





MMU Library - The Library offers collections, services and skills development with friendly experts to guide students and staff.





The MMU Student Biological Sciences Society was set up to create a fun, welcoming community for students who love all things biology. From games nights and scavenger hunts to exciting field trips, the society brings people together through a mix of learning and laughter. It also champions sustainability and science outreach with hands-on workshops and collaborations that make exploring the natural world feel like an adventure.

Stall student representative: Craig Earle-Cliff

Technical Services at Manchester Met University are dedicated to enhancing skills, knowledge, and sustainable practices among all users, ensuring our facilities support both environmental responsibility and community wellbeing. Highlights of our sustainable initiatives:

- Carbon Literacy: Over 80% of Technical Services staff have completed Carbon Literacy training, championing low-carbon practices.
- Interactive Games: Try "Play Your Cards Right," an engaging game teaching the carbon footprint of foods and the impact of dietary choices.
- Waste & Recycling Outreach: Learn correct waste segregation and recycling to make a positive impact.
- Sustainable Dyes: Explore how we are using non-toxic dyes from renewable resources.

We support projects that cut environmental impact and embed sustainability across the University, supporting the University's goal to be net zero by 2038.





MSc Management and Sustainability: This one-year specialist MSc prepares students to lead on global sustainability challenges through the lens of the UN Sustainable Development Goals. With a strong focus on Ethics, Responsibility and Sustainability, the programme explores topics such as circular economy, responsible supply chains, and social enterprise. Since welcoming our first cohort in September 2023, 80 students have successfully graduated from the programme. A key feature is the Sustainability Research Project, where students collaborate with partners from both the private and public sectors to address real-world sustainability issues. This initiative was recognised as a finalist in the Educate North Awards 2024 (Sustainable Green Initiative) and the Faculty of Business and Law Appreciate and Celebrate Initiative 2023. Graduates from the programme enter a range of employment and career routes including corporate, government, community, think-tanks and policy roles. We're proud that the programme's forward-looking design is not only preparing students for today's sustainability roles but also inspiring new ones. One of our recent graduates made such an impact that the organisation created a brand-new sustainability role—just for them. They stepped into the job immediately after graduating, turning classroom learning into real-world change.





Dr Suzana Matoh - Lecturer in Business and Sustainability

Dr Matoh is a Lecturer in Business and Sustainability and Programme Leader for the MSc Management and Sustainability at Manchester Metropolitan University Business School. Since joining the Department of Strategy, Enterprise and Sustainability in 2021, she has led and coled postgraduate modules, supervised research projects, and played a key role in programme development and review. Her teaching has been recognised through multiple award nominations, including the Educate North Awards 2024 and Manchester Met's Staff Awards 2023.

Suzana holds a PhD in Business and Sustainability from the University of Leeds. Her research focuses on sustainable business model innovation, organisational transformation, and resource-efficient strategies that support the preservation of natural resources. She has presented her work at leading international conferences, including the Academy of Management Annual Meeting, the GRONEN Conference, and the ETH Academy on Sustainability and Technology, and has delivered invited webinars and guest lectures on sustainability and business model innovation. Her research is published in Business Strategy and the Environment and in edited volumes on sustainability.



Medlock Valley Restoration Project - Groundwork Greater Manchester, TCV, City of Trees, Mersey Rivers Trust and Canal and Rivers Trust are working with local authorities and communities in Manchester, Oldham and Tameside to restore habitats in the River Medlock Valley to protect a variety of habitats and halt species decline.





Manchester Environmental Education Network (MEEN) is on a mission to integrate into education and learning the knowledge, values and skills needed for a sustainable way of life through networking, projects and influence.

Dr Raichael Lock has been working in the field of Sustainability Education for over 20 years. She runs the MEEN and is also a part-time lecturer for the Education for a Sustainable Environment MA at the University of Manchester.

The National Education Nature Park is a free programme for all educational settings and aims to support young people to develop a connection to nature, explore the biodiversity they have on their school site and feel able to make changes to support biodiversity in their local area to thrive. All the resources from our project are free, so community groups and individuals are welcome to take part too!





We're a members run co-operative, the largest and longest-established wholesalers of certified organic produce in the north and from our base on New Smithfield's Market in Manchester, we're on a mission to help mend our broken, wasteful and polluting food system. We've enjoyed close relationships with some of our farmers for over 25 years and it is on this basis that we have been able to consistently provide UK grocers, veg-box schemes, food processors, buyer's co-ops and many more besides with their weekly organic fruit & veg.





Oxfam is a global organization dedicated to ending poverty, fighting inequality, and tackling the impacts of climate change. Founded in 1942, Oxfam works in over 80 countries to provide emergency aid, support sustainable development, and advocate for social justice.

Oxfam Emporium is one of Oxfam charity shops based in Manchester city center. It is a retail stores that sell donated clothing, books, homewares, and other items to raise funds for the organization's work. Oxfam shops are staffed largely by volunteers and play a vital role in supporting Oxfam's mission, while also promoting sustainability through the reuse and recycling of goods.

Volunteers in our Oxfam shop help with a variety of tasks to keep the shop running smoothly. They sort and price donations, serve customers at the till, create eye-catching displays, and keep the shop clean and welcoming.

Park Range Yarn Bombers meet regularly to knit and craft. As we knit, crochet, and create, we discuss topical issues, invariably turning to concerns of environmental and social responsibility. For this Festival we've worked on the spirit of nature as represented by The Green Man. The Green Man has its roots in ancient folklore. It is believed to symbolize the cycle of life, death and renewal. We settled on this project as a result of our respect and love for nature in all its richness and complexity.

Do ask us about our other work to support sustainability and diversity in our local community.





People, Places, Nature, Spaces - Exploring community-led Nature Projects. The research team visited a range of community initiatives conducting participatory observation and interviews with organisers, community members, volunteers and their collaborators in public and third sector bodies. The study explored the motivations, learnings and visions of participants, as well as the collaborations which underpinned, enabled and sometimes frustrated this work.



Plant Co-operative CIC is a multi award-winning not-for-profit urban gardening collective formed in the spring of 2021.

They specialise in tending often neglected urban city centre spaces, working alongside city developers, the city council and local organisations to transform and manage pockets of wilder space, and create the opportunity to bring the community together through gardening.

Recycle for Greater Manchester (R4GM) help Greater Manchester residents recycle more, recycle right and reduce waste. They manage 20 household waste recycling centres as well as the waste from over 1 million homes in Greater Manchester. R4GM run innovative campaigns on a broad range of topics from food waste to repair. They also own the Renew Hub, the largest reuse facility in the UK. Residents can visit three local sites on a dedicated educational tour to learn more about waste in Greater Manchester. R4GM are part of GMCA (Greater Manchester Combined Authority). To find out more about their work, visit

recycleforgreatermanchester.com or follow us at @recycle4gm on Facebook, Instagram and LinkedIn or @recycleforgm on TikTok





Renew is an ambitious and unique project which aims to create value from waste to benefit Greater Manchester. It's a joint initiative between R4GM & SUEZ UK. We take items donated at recycling centres across Greater Manchester, then we repair and renew them at our Renew Hub, ready to be resold to a new home. Money raised by the shops will go to support local communities through two Greater Manchester initiatives. Each year money raised through sales made in the Renew shops will be donated to Greater Manchester Mayor's Charity and Renew Greater Manchester Community Fund. More details can be found at: https://recycleforgreatermanchester.com/renew/





Shakespeare's Garden is a century-old green gem, a real sanctuary of flowers, history, and local pride. Tucked inside Platt Fields Park and founded in 1922 with strong links to the suffragette movement, the garden was previously maintained by a full-time team gardening team, but fell into disrepair due to funding cuts and shifting leisure trends. Today it is being revived by local volunteers, however it is at risk of being lost again and urgent support is needed to maintain the space – one of only two Shakespearean gardens in the UK with deep cultural, historical and community value.

Transform:GM is a community of people and organisations who are dedicated to creating a sustainable and equitable future for Greater Manchester. We work with and for our communities on inspiring projects, and listen to and learn from those communities to create compelling stories of how Manchester can transform into a fair and just place in service of all the world's people.





Tropic Skincare extends beyond skincare, demonstrating a strong commitment to sustainability through various initiatives that encompass packaging, carbon neutrality, ethical sourcing and environmental contributions. Tropic's infinite purpose is to help create a healthier, greener and more empowered world. Tropic strive to promote ethical beauty products that are vegan, cruelty-free, and sustainably sources. Beauty without compromise.





Vegan Organic Network (VON) is an educational charity, founded in 1996. We are the only organisation in the UK solely dedicated to veganic farming and growing. VON created the first Stockfree Veganic Farming Standards in 2007. Our mission is to be a world-wide movement of veganic farmers, growers, producers, consumers and supporters, which will raise awareness, influence policy and educate people about the principles and benefits of veganic agriculture

Vegan Society - The Vegan Society was founded in 1944 by a small group of people who wanted to take the next step on their ethical journey. Today they're the leading source of information on all things vegan - from nutrition and lifestyle to advocacy and product labelling.





We are the pioneers of the plant-based revolution, creating great food and positive change for over 175 years. Progressive and open to all, we are a movement of determined people, connected by our shared belief in a better future for every life on earth.



The 'Voices of the Future' project engaged children and young people in designing, planting, measuring and caring for urban treescapes with a focus on embodied knowledge and ways of knowing. It had a particular focus on the knowledge that urban multilingual children already had of treescapes and combined a listening approach with a sensory engaged approach to tree planting. The project team involved 9 universities and worked across the Northwest of England as well as Scotland, South Yorkshire and Aberdeen. The project was funded by the Natural Environment Research Council (NERC) and was part of the UK Treescapes programme, one of six large grants to be funded. It lasted for three years and partners included Manchester City of Trees, The Mersey Forest, Natural England, Chartered College of Teachers and Sheffield and Rotherham Wildlife Trust. The project team have worked with the Woodlands team at DEFRA and The Woodland Trust to disseminate findings. The project website is here: https://treescapesvoices.mmu.ac.uk





Wendy Roby is a printmaker from Reddish, Stockport who makes ink from food waste, plants and minerals in her kitchen. She taught herself how to extract earthy scarlet from avocado stones, witchy black from oak trees and beautiful blues, greens and purples from red cabbage. Although making your own inks is more environmentally sound than using regular inks and solvents, for her the real appeal is in the transformation of unprepossessing materials. In basic terms, the process of making oak gall ink involves making permanent ink out of the knobbly marbles that baby wasps grow in. And if that isn't a Cinderella story, she doesn't know what is. Her natural dye screen prints have been sold in museums and galleries including The Whitworth Gallery, Manchester Museum, Stockport Art Gallery and at prestigious markets like The Hepworth Wakefield and Sunny Bank Mills' Print Fair. She also teaches art and printmaking privately and for arts orgs like Stockport council, MerseyWay Workshop, Make Good CIC, Art House Middleton, Starling CIC, TIPP and Arc, Stockport (who provide art classes for people suffering from severe mental health difficulties).



The Whitefield Environmental Forum is a group of concerned Whitefield residents who believe that working together we can begin to make effective changes in our home town and in our own lives. The Forum was launched last year with an inaugural tree planting in Philips Park. With help from the Prestwich Environmental Forum and Manchester City of Trees we are embarking on a campaign of climate action and increasing biodiversity across Whitefield. Our achievements include working with local school and residents to plant over 1600 trees, large and small; helping local school children to plant 100s of wildflowers and build bird boxes; arranging an Eco Day at Springwater Park to introduce young people to the joys of the natural environment, including pond-dipping.





Withington Hedgehog Care Trust was set up by Barbara Roberts 44yrs ago and has been a registered charity for the last 25yrs of them. She is a stand alone charity that is self funded and relies on donations of supplies from page followers. She is one amazing lady and is a hedgehog whisperer. She is up every two hours day and night feeding the abandoned hoglets that are in. Seeing them grow in Barbara's hands is a delight to witness. Long may she continue.

Founded in 1972 the Woodland Trust is the largest woodland conservation charity and a leading voice in bringing the UK's trees and woodlands to the attention of Government, land owners and the public. With a supporter base of half a million they were the first and remain the most significant contributor to woodland protections, restoration and creation in the UK.





Climate Psychology Alliance is a not-for profit charity comprising of a diverse community of therapeutic practitioners, thinkers, researchers, artists and others who believe that attending to the psychology and emotions of the climate and ecological crisis is at the heart of our work. Members have contributed to leading research and theory to help us make sense of our emotional and behavioural reactions to the climate emergency. We offer training on climate psychology, including sessions on supporting people with distress and meeting the emotional needs of children and young people. We also enable therapeutic support to people through hosting a directory of climate-aware therapists, offering Climate Café Listening Circles (Climate Cafes were fist developed within CPA), support spaces for parents and carers, and different support options for young people.



The stall will be hosted by Dr Gareth Morgan, Youth Lead for the Climate Psychology Alliance as well as a clinical psychologist teaching at Leicester University and researching psychological responses to the climate crisis.





Posters from MSA LIVE 25

MSA LIVE 25

Each year the MSA LIVE programme unites Master of Architecture year 1 and MA Architecture and Adaptive Reuse with BA (Hons) Architecture Foundation, year 1 and 2 and Master of Landscape Architecture year 1 students in mixed-year teams to undertake live projects with external partners to create social impact or for community benefit. A selection of projects are being shown which have tacked the climate change and sustainability agenda.

MSA LIVE Group 21 THE SHED AT THE LANDING

Student: Zofia Malek

Collaborator: The Landing CIC

We are designing a shed for The Landing—a garden on the roof of the Merseyway, Stockport. Providing herbs, flowers, and vegetables for a restaurant, it expanded to host various workshops, and special events, with many volunteers helping to maintain the space. The shed will provide a creative, multi-purpose shelter. We will work on-site with the volunteers to test sustainable materials such as mycelium, hempcrete, and sheep's wool, exploring their potential as building materials for the shed to create a successful, eco, regenerative space.

MSA LIVE Group 36 ECOHUB HOUSE

Student: Jialu Chen Collaborator: Groundwork

EcoHub is a demonstration center within Palatine Library, showcasing cutting-edge domestic low-carbon and renewable energy technologies, including solar PV, air source heat pumps, high-efficiency electric heating, and insulation. The project aims to redesign the space to be more technologically advanced, interactive, and accessible for all ages. The new design will enhance visitor engagement by allowing them to interact with the displayed technologies, gain hands-on experience, and access key information independently or with staff assistance. This transformation will ensure a more immersive learning environment, inspiring individuals to explore sustainable solutions for their own homes.

MSA LIVE Group 38 CORE COMMUNITY ENERGY PROJECT AT VICTORIA BATHS

Students: Zixuan Zhang Grace and Alexia Borcoman Collaborator:

Community Owned Renewable Energy (CORE)

This project focuses on three areas in Manchester affected by fuel poverty, including Victoria Baths—a Grade II* listed Edwardian–era heritage site. We will develop renewable energy solutions such as rooftop solar PV, wind power, and small–scale hydro, while also sup porting the installation of air–source heat pumps at Victoria Baths to sustain year–round community activities. WHAT YOU WILL GAIN? 1. Hands–on experience working with Manchester Climate Alliance and city planning teams 2. Community engagement skills and expertise in sustain able architecture & landscape design 3. Participation in feasibility studies for renewable energy solutions with real–world impact 4.The opportunity to create design proposals, posters, and campaign materials to promote community energy projects

This festival was made possible thanks to...



Department of Strategy, Enterprise and Sustainability



Staff and Student Sustainability Group



The MMU Sustainability Festival 2025 was organised by students and staff in the Department of Strategy, Enterprise and Sustainability as well as community volunteers.

A special thank you to the dedicated team from the Staff and Student Sustainability Group, and community volunteer Lilly.

Should you wish to be involved in future festivals please contact Rosalyn Marron at: R.Marron@mmu.ac.uk

<u>Department of Strategy, Enterprise and Sustainability</u>

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