The University of Leeds Sustainability Awards 2017
PROGRAMME – WEDNESDAY 7TH JUNE 2017

4:30-5:00pm: Drinks reception
5:00-5:50pm: The Sustainability Awards
5:50-7:00pm: Two course meal
7:00-8:00pm: Green Impact Awards

MENU

MAIN COURSE

North African Style “Ras al Hanout” Spiced Vegetable and Bean Ragout

Served with

Jumbo Cous Cous with Saffron and Pomegranate
Moroccan Roasted Whole Cauliflower
Spicy Chermoula Dip
Lemon Yoghurt
Flatbreads

DESSERT

Trio of Rhubarb – Ice Cream, Roasted rhubarb & Rice Pudding

or

Vegan Toffee Brownie served with Drunken Raspberries

All dishes are suitable for vegetarians - most are suitable for vegans and are gluten free excluding the flatbreads, lemon yoghurt and the trio of rhubarb. Gluten free bread is available upon request.

The menu hopes to generate thought about sustainable food consumption.
From research to recycling, labs to local communities, sustainability is at our heart. We couldn’t have done it without you, and we want to express our gratitude to all of you who have contributed to making sustainable change across the University and beyond.

We would specifically like to thank Jordan Griffin for designing the Awards which are made from 100% recycled materials, Chris Smith in the Refectory, and Angela Hynes and the children at Bright Beginnings who have crafted the innovative table decorations.

**2017 MILESTONES**

The past year has been an exciting year for sustainability at the University, and we would like to thank all of you who have played a part and contributed to this success. We have reached many milestones this year, such as launching our Living Lab programme and publishing the University’s first Annual Sustainability Report. The University’s Environmental Management System has been accredited to ISO14001:2015.

Other achievements include launching the University’s Sustainability in Healthcare module and the new community mentoring scheme, providing staff with a professional development opportunity to help support local not-for profit community groups.
1. Embedding Sustainability Through Collaboration

Category Criteria:

This award is to celebrate staff and students who have shared skills, ideas or resources across the campus to ensure sustainable practice and values are embedded into the University culture. This could include working together, reusing, buying collaboratively and sharing best practice.

ATLAS GREEN AND RESIDENTIAL SERVICES

Storm Jameson Court is designed and accredited as ‘Access Exceptional’. In 2016, Atlas Green were tasked with delivering a wheelchair accessible sensory garden for Charles Morris Hall.

Urban Buzz plus staff and students were contacted about the project, and the potential benefit for people on the autism spectrum was raised. Harriet Cannon provided a list of priorities for the senses of people with Autism Spectrum Disorder, and a planting plan was produced.

The feedback has been great, and the Garden is currently on the RHS Wild About Gardens website. It will form part of the visit by the Yorkshire in Bloom competition in July 2017. In addition to the benefits for access, equality and inclusion, the garden will provide interest in flower, shape, and form, whilst benefitting pollinators.
REBECCA STIRRUP, LIFELONG LEARNING CENTRE

Rebecca is creating a discovery module for undergraduates on sustainability. She has gathered a team to collaborate on every aspect of the project, and she has brought artists and scientists on campus together to deliver what hopes to be an interesting and entertaining discovery module.

OPEMIPOSI ADEGBULU AND GEORGE MIDDLEMISS

Over the past year, Ope and George have been working alongside Catering Services as Sustainability Architects. They have lead on a project to assess and improve the University’s Fairtrade presence, supporting Fairtrade Fortnight and the relaunch of the Fairtrade offer, including improved marketing.

Ope and George carried out a detailed review of Catering’s product portfolio and the marketing of Fairtrade around campus, and presented proposals to Ian Addy (Catering Operations Manager) and Bev Kenny (Deputy Director Commercial Services).

Both Ope and George fully immersed themselves into the project with commitment and enthusiasm, working well together and with the Catering Team.

JANE STOCKS, SCHOOL OF EARTH AND ENVIRONMENT

Jane has worked continuously to raise the profile of sustainability within the School of Earth and Environment. She is actively involved in a number of groups and projects such as the Sustainability in Action Group, Green Impact and Sustainable Labs. Jane also does a great deal of outreach, particularly for the Festival of Science and the Environmental Science Academy, working with local schools, as well as tirelessly promoting the risks of Invasive Non-Native Species.

Jane has also produced an article and poster to highlight the work technicians have done, inspiring others with what they can achieve at the University.
ANASTASIA KARANIKHA

Anastasia has recently taken a leading role in the development and roll out of a new Volunteering Plan for the University. As part of this role, she has made sustainability, and embedding the Sustainability Strategy, a core part of the new plan.

In meetings and workshops, Anastasia has worked with colleagues across University teams as well as Leeds University Union to ensure that everyone involved has a good understanding of the strategy, and that sustainability is fully embedded in future plans.

GROUNDS AND GARDENS

Working closely with Sustainability, the Grounds and Gardens team are driving forward biodiversity on campus. They regularly work with external groups, including IntoUniversity and Bright Beginnings, to engage others with campus activities. The Grounds team truly demonstrate how existing practices and decisions can be changed to improve the sustainability of our University. They are key to ensuring a positive legacy on campus.

GEORGE MIDDLEMISS

Alongside his degree, George has taken on the roles of Sustainability Architect with the Sustainability Service and the Conference and Catering team, Student Ambassador for the Faculty of Environment, and is an active member of the Sustainability in Action Group. In each of these roles, George demonstrates his passion for sustainability and his commitment to achieving a more sustainable future.

In his Student Ambassador role he has helped to recruit new students to the BA Environment and Business programme and does so by communicating his enthusiasm and passion to the topic. In his role as a Sustainability Architect, George has focused on Fairtrade with a goal of improving sustainability across the University.
2. BUILDING KNOWLEDGE AND CAPACITY

Category Criteria:
This award is to recognise anyone who has helped to educate staff or students on sustainability, who has incorporated the concept of a ‘living lab’ and has shared expertise across campus or the local area. This could encompass skills linked to employability, local projects or an engaging and vibrant campus.

MARK SUMNER

Mark is a lecturer and researcher in sustainability, retail and fashion. Core to his research is the exploration of sustainability within the textile and clothing industry, exploring how technology and design can deliver ideas for a more sustainable industry.

He is involved in a number of projects which aim to improve the understanding of sustainability issues in fashion. For example, Mark was the Technical Advisor for the World Shirt project which was recently performed at the Young Vic, London.

Working with Oxfam Wastesaver in Batley, Mark established the annual Sew-A-Thon project to utilise staff and student expertise. High-end garments that are damaged are repaired and upcycled by School of Design volunteers. The repurposed clothes have raised an additional £8,300 for Oxfam so far.

Mark gives his time and expertise through Sustainability’s Mentoring Scheme to support Stitch-Up, a third sector organisation promoting the basics and benefits of knitting and yarn crafts in schools and communities across Leeds. Mark is developing their sustainability policies and business model to help them ensure that they are as ethical and sustainable as possible whilst benefitting local communities.
The Priestley Centre ran a week of ‘Climate Chats’ public outreach events for the Earth Day Network’s theme of climate education. The events, which included talking with and interviewing the public in Leeds City Centre, on campus, and at Mill Hill Chapel, were possible thanks to a large number of student volunteers, and it was extraordinarily successful. 40 people signed up to volunteer, of which around 25 both undergraduates and postgraduates were actively involved in the events themselves, as well as a few members of staff.

One student in particular, David Christopherson, went to every session and volunteered for all of the events. He also designed, cooked, and carbon-counted three different meals - one with red meat, one with chicken and one vegetarian, producing information sheets. He bought balloons and blew them up to represent carbon dioxide, labelling them with the CO₂ equivalent of each meal, demonstrating the impact of eating meat. He did this twice, cooking fresh meals on the second day and carrying them to the market in a huge backpack.
As well as leading the LIME Green Impact team, Jodi has been embedding sustainability into the MBChB curriculum in the School of Medicine. This year, she facilitated the development of the University’s first Sustainability in Healthcare special studies project, a two week module designed to educate second and third year students on the fundamentals of sustainability, its impacts in the medical field, and how they can apply sustainability skills in their future careers. She has also provided the opportunity for 4th and 5th year medical students to do an extended research project on Sustainability in General Practises.

Jodi has also focussed on staff development, coordinating with the Sustainable Healthcare Education Network to roll out a CPD workshop on Teaching Sustainability in Medical Education, the first of which is set to run later this year.

Jen co-led on the Creating Sustainable Futures Discovery Theme and is module leader for the new Community Engagement Project module. She is also both a community mentor and a mentee, supporting third sector organisations to increase their own knowledge. She is vocal about sustainability initiatives and steps up whenever there is an opportunity to do so – for example by taking part in filming for the new all-staff training module. Jen also plays a lead role in biodiversity initiatives including the Bee Network and finding ways of educating new groups.

Jen creates opportunities for students to work on existing and develop new sustainability initiatives across and beyond campus. This year, through the Sustainability in Action group, she helped scope and supervise a project, looking at the impact of student changeover on local residents. She also supported students in gaining Leeds for Life foundation grants, and attended conferences and workshops raising awareness of student initiatives.
KASHMIR KAUR

Kashmir has worked tirelessly to introduce the concept of sustainability in the Southwest Jiaotong - Leeds Joint School in Chengdu, China. She has produced an excellent bank of listening materials for use in the English module of the University of Leeds Engineering degrees that are run there. These materials are being used for teaching and testing and are having a direct impact on the student experience and their awareness of sustainability issues in Leeds, Chengdu, UK and China.

The production of these materials has involved collaboration with colleagues from the Faculty of Engineering, the Language Centre and Sustainability.

MARIA JOSE CASTILLO CONDE, SCHOOL OF EARTH AND ENVIRONMENT

‘Economic Cost of Unsustainability’ - summarising the main issues that will impose unsustainable economic costs in Leeds, and researching the impacts of these consequences to sectors such as transport and infrastructure.

JAMES PATRICK GLOVER-OCHILTREE, SCHOOL OF EARTH AND ENVIRONMENT

‘Realising the Benefits; an investigation into how social accounting mechanisms can help community-led renewable energy projects (CLREPs) to better evaluate, measure and profess their success’

VISHNU KUMAR, SCHOOL OF CHEMICAL AND PROCESS ENGINEERING

‘Integrated Low Carbon Energy Solutions for Rural Communities’ - Increasing the efficiency of biodiesel production through the conversion of waste by-products into another low carbon fuel.
3. BEING A POSITIVE PARTNER IN SOCIETY

Category Criteria:
This award is to congratulate anyone who has helped the University to become a positive partner in the community through either fundraising, volunteering, education or collaboration with local businesses. This could promote an open and welcoming campus, involve cultural activity or see individuals acting as responsible members of the community.

SUSAN TATTERSALL

Sue has been instrumental to the fundraising effort for the Facilities Directorate over the last two years. The Facilities Directorate has two chosen charities each year, and last year the chosen charities were Yorkshire Air Ambulance and Cancer Research UK.

Sue has supported the fundraising in many ways and throws herself into any event. The events that Sue has contributed to are numerous, but as a key example is ‘Rock the Refectory’ which raised over £2,000. Susan also organised two Fairtrade Fairs for the University raising £1,700, running a stall at both of the fairs with raffles and selling mulled wine, brownies and Fairtrade coffee. She also runs a lottery bonus ball, a Grand National draw and sells cake around all the cafés for theme days like Valentine’s Day. These events raised £5,000.

Sue also dedicates time into counting all the charity box monies that come back from the café bars and other areas. Both charities received over £21,000 in total last year, and in large part this is testament to Susan’s hard work and commitment.
Leeds Marrow is the biggest and most successful Marrow group in the country. There are around 60 marrow groups across universities all around the UK. Leeds Marrow have had 11 people since September donate stem cells and potentially save lives. This equates to 21% of all donations from people signed up by Marrow groups. Leeds are also on target to double the amount of people put on the register from last year.

They have also signed up 15% of all University recruitment numbers (60 groups) and 8% of total recruitment numbers for Anthony Nolan. They have increased their volunteer base significantly and have also raised more than £6,000 for Anthony Nolan with just one skydive and have already beaten last year’s total, aiming to have at least £11,000 by the end of the academic year.

They are on track to win both highest recruitment and highest fundraising of all Marrow groups in the country.

Laura collaborates with teams across the University to improve the social value and positive impact the University has. This takes many forms, and Laura has been integral to developing and evaluating community mentoring, both as a mentor and in her role promoting the programme. She also consistently finds opportunities for other synergies between Volunteering and Sustainability and to work with other teams to do the same, for example in embedding positive partner goals into recent Sport and Physical Activity bids.

Finally, Laura’s role brings her into contact with many community groups, third sector organisations and other externals. In her role, she acts as an ambassador for sustainability and raises the profile of the University in this arena.
GEORGINA BINNIE FOR THE WRITING BACK PROJECT

Writing Back is an award-winning letter writing project, matching School of English undergraduate students as pen pals with older Yorkshire residents. Now in its third year, the project has so far seen 260 people exchange letters with one another. The project greatly benefits both parties, with the exchanging of letters allowing participants to form long-lasting friendships. One of the aims of the project is to tackle loneliness and social isolation among students and older people, and it is a great opportunity for older members of the community to share their knowledge and experiences with our student population.

GRYPHONS ABROAD

Working with the Bambisanani Partnership, Gryphons Abroad have developed a life changing sport and education programme in South Africa. For the second year in a row, a team of Leeds Sport staff and selected students will travel to the Kwa-Zulu Natal region of South Africa in June to deliver a fantastic sport development programme that will raise aspirations and access to education, having a long lasting effect on both the people we work with and the students who deliver the project.
Researchers, Jessica and Louise, worked with the young people from the IntoUniversity centres in Harehills and Beeston to show them how to be ethnographic researchers. The 3-day LangScape Curators programme uses photography, film and interviews to help young people develop an understanding of their community.

'LangScape Curators' is based on ethnographic research into city 'linguistic landscapes' and uses arts-based methods to build research and communication skills. The programme was delivered as part of IntoUniversity's Holiday Focus workshops and linked to the curriculum areas of literacy, modern languages, geography, history and art. It ended with a celebration and open exhibition event.

Rosie Kenwood (IntoUniversity Leeds-East) said 'we all felt really proud as we watched our students explain their work to totally new adults with confidence and insight, and it was great to see them in such a different context'. The project leaders are keen to make links with organisations interested in developing youth engagement work that utilises our research.

LUUMIC (MUSIC IMPACT IN THE COMMUNITY)

LUUMIC have run a number of projects this year to bring music to the lives of many in the Leeds community. They have run workshops with the organisation Caring Together to teach the ukulele to local older people in Woodhouse and Little London, run a series of clubs for two primary schools and produce showcases at care homes. They have also run sessions at South Leeds Independence Centre (SLIC) for people recovering from operations, as well as a group session with refugees from Syria. They held a highly successful fundraiser, raising money for The Leeds Music Trust. They also ran a Christmas show for all of the Caring Together service users, which some people described as the best day of their year.
4. MAKING THE MOST OF RESOURCES

Category Criteria:

This award is to celebrate staff and students that have implemented policies, ideas or encouraged behaviour changes to ensure efficient and effective resource management.

Nominations could focus on reducing and reusing, sharing, travel, self-generated energy or performance targets.

Robert Finch, School of Earth and Environment

Robert Finch is the Technical Manager for the School of Earth and Environment, and as part of this extensive role he manages lab and office relocations and refurbishments. With sustainability in mind, Robert regularly audits lab and office furnishings in the School. Items are reused on site where possible.

Olivia Miller and the Cleaning Services Team

Olivia is in her final year of Art and Design, and has been working alongside the Cleaning Services team for a cross-institution reuse art piece. Her final year project required hundreds of toilet rolls which have been collected by the cleaners across campus. The work has been mentioned in two of the School of Design’s modules (Green Design and Eco Design & Global Ecology) as examples of small scale recycling / reuse systems, and many students within the School have taken the core idea of this project and plan to use it within their own work.
Over the last year Dr Parker (Senior Lab Manager, St James's Campus Infrastructure and Facilities) has been instrumental in recycling furniture from the St James' Campus to assist in refurbishing of offices. Furniture that was in good condition was re-used at the University and furniture that was no longer fit for purpose (over 35 years old) was taken away by Over2Hills. Furniture that was good but not useful here on site was reconditioned by Over2Hills, so the University could make use of it on its return; they have had over 25 desks straightened and over 65 office and meeting chairs re-upholstered and re-foamed. This not only saves money, it aids with staff and students back and posture issues, as many of the chairs are over 10 years old.

The difference of a recycled desk and chair has been surprising; increased space, a better work environment and a raise in staff morale.

Dr Parker will continue to recondition furniture when required as this venture has shown how successful going out of your comfort zone can be; Marie will also be looking at other avenues to increase sustainability on site.

Alongside Ravi’s degree he has set up his own recycled 3D printing product business during his year in enterprise, part of the prestigious University scheme for which he was shortlisted.

His business is currently taking off: it is the only recycled plastic 3D printing product in the world, and he has been managing taking orders from around the world alongside his 4th year work. Ravi is an exceptional entrepreneur, with a nose for a gap in the market, alongside a commitment to environmental values.

In his year in enterprise, Ravi won the Shell LiveWIRE Smarter Future Award. His commitment to his studies and creating a sustainable business show that he has made the most of resources – using waste material to create a market for recycled 3D printing products.
TIM KNIGHTON, SCHOOL OF HEALTHCARE

Tim has successfully implemented a project to re-use old and out of date first aid kit equipment from across campus, ensuring items do not go to waste by using them in the first aid training provided to nursing students in the School of Healthcare. Every year the School teaches approximately 200 students basic first aid, across eight to ten sessions per year which use ten bandages, five slings, and 20 wound cleaning wipes per session. By providing other departments across campus with the means to dispose of their out of date equipment, they are also helping them in their reduction of waste. Any pieces that are unable to use have been given to Leeds Links Student Society for training students (as a student division of St John Ambulance).

RE-USE AT ST MARKS RESIDENCES

Participants: Residential Services; British Heart Foundation; Premier Waste & Recycling; Leeds City Council; Wardens; Staff; and Residents.

This annual project tackles the volume of possessions going to landfill when postgraduates finish University and return home. In August 2016, Residential Services made plans to work with the British Heart Foundation, Premier Waste & Recycling, and Leeds City Council to segregate as much as possible for re-use, and subsequent re-sale to help generate funding for coronary heart research. 9.2 tonnes of items were recovered for re-use, generating an estimated value of £16,170 from sales in their shop in Headingley.
5. THE SUSTAINABLE PURCHASING AWARD

Category Criteria:
This award is to congratulate anyone who has encouraged best practice and innovation in University purchasing. Nominee’s could have been involved in the process of purchasing more sustainable equipment or products. In previous years this category has included looking into supply chains and creating sustainability procurement targets.

CHRIS ASKEW

Chris has been responsible for pro-actively looking into the entire printing service offered by the Print and Copy Bureau (PCB) to allow them to be as sustainable as possible. The work will eventually allow clients to make informed choices about the types of printing requested, by breaking down the processes to look at areas such as recycled content and recyclability as well as the supply chain. Once this is completed, it will allow PCB to monitor and improve their service and also, through the use of a bespoke sustainability ‘traffic light system’, it will allow clients to make informed decisions when purchasing printed products in the future.

RICHARD LEWIS

Richard has tirelessly worked as the University Sustainable Procurement champion for years and plays a key role in inspiring his colleagues to integrate sustainability into purchasing. He is a strong advocate and as an example recently fitted out the new purchasing building with entirely re-used furniture. As well as saving considerable amounts of money this dedication significantly minimised the environmental impact of the refurbishment.
INFLUENCING THE SUPPLY CHAIN TO IMPROVE PERFORMANCE

Participants: Residential Services; Atlas Green; A & J Scott; and Humberside Aggregates Limited.

Sustainable ethical procurement was part of the conversations that occurred in the early stages of planning the sensory garden at Charles Morris Hall. Atlas Green, as the grounds landscape contractor, identified a supplier of ‘Grown in Britain’ accredited oak hardwood who source FSC certified or controlled oak hardwood grown in either Scotland or Northern England.

Once the sleepers were positioned at Charles Morris Hall, Atlas Green then sourced the topsoil infill from Humberside Aggregates Limited’s quarry at North Cave near Hull.

Humberside Aggregates have a standing agreement with the North Cave Wetlands Nature Reserve, in that they will remediate their quarry sites to create open wetland habitat, thereby extending the area of the existing nature reserve.

In this way, the reserve will increase from the original 40 hectares set up in 2001, to an estimated 140 hectare site by 2023.

RICHARD TRIMBLE AND ANNE COPCUTT

Richard and Anne play an understated but incredibly important role in ensuring that sustainability is included in construction projects & ensuring that appropriate questions are included in tender. It’s time-pressured & often thankless work, but is appreciated!