

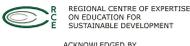
Radical Sustainability Executive Masterclass

Tuesday 12 February 2019, 11am - 4pm

**University of Gloucestershire
School of Business and Technology, Gloucester**



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Interface®



A warm welcome to the University of Gloucestershire and to this exclusive event to advance sustainability as critical to the future of business.

The Radical Sustainability masterclass is inspired by the experience of our partners and guest experts, Interface, who have placed sustainability at the heart of their evident commercial success.

Drawing on the experiences of both organisations in driving change for sustainability, this interactive event explores how different businesses can join the move towards greener economies, stronger societies and long term commercial viability.

Our aim is to help future-proof organisations so they can adapt and thrive in an era of fast-changing economic, technological, ecological and social challenges, and to understand the professional skills needed to support innovation for sustainability.

Expect to be inspired by what is possible and to extend your thinking, whilst browsing exhibits from our students, learning about our sustainability achievements and sharing your innovations and ideas.

We trust you will enjoy your day with us,

Dr Alex Ryan
Director of Sustainability
University of Gloucestershire

Programme

Arrivals and refreshments

10.30-11.00

- Student exhibition open to browse
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Welcome

11.00-11.30

Stephen Marston, Vice-Chancellor

Dr Alex Ryan, Director of Sustainability

Louise Walker, Public Sector Sales Director, Interface

Masterclass Part 1

11.30-1.00

Louise Walker: An Introduction to Radical Sustainability

Oliver Heath: Biophilic design and wellbeing

Jon Khoo: Interface: Designing with the climate in mind

Lunch

1.00-2.00

Masterclass Part 2

2.00-4.00

- Closed door workshop for external participants
 - Professional workshop for student exhibitors
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Close and prize-giving

4.00-4.30



Masterclass Overview

In 1994, Interface pledged to become the world's first wholly sustainable manufacturer through its Mission Zero, placing sustainability at the core of the business, its customer relations and supply chain.

In 1993, University of Gloucestershire had released its first environmental report and was advancing sustainability as a strategic priority, in its mission to benefit society through learning, innovation and the application of new knowledge.

The Radical Sustainability masterclass event draws inspiration from the vision and achievements of our two organisations in creating a culture of innovation and strategic approaches that support sustainability goals.

In Part 1, the masterclass begins with trigger presentations from Interface, explaining the organisation's vision and approach to sustainability. The speakers will share an inside view of the company's strategy, product innovations and business decisions on sustainability, as well as the value and benefits to customers and stakeholders.

This will be followed by discussion of the examples and issues presented – and the current and future drivers and contexts facing organisations in different sectors.

In Part 2, the masterclass continues with a closed-door workshop session to explore the Radical Sustainability theme through facilitated dialogue activities. This is your opportunity to share challenges and co-create solutions, to develop your thinking and ideas for the next steps on sustainability in your organisation.

The closing plenary will take stock of the discussions and invite closing comments from Interface and the University.

Guest Speakers



Louise Walker **Public Sector Sales Director at Interface**

Louise has been with Interface for over 20 years and has developed a wealth of experience through a variety of roles within the business including Customer Service, Public Sector/A&D Account Manager, Northern Regional Director and currently, Public Sector Sales Director. In her current role, Louise has been given the opportunity to lead Interface's journey with Government initiative BIM, which began back in 2013. She is also a driving force in the development of a comprehensive tertiary education strategy, focused on working closely with universities and colleges to improve their environmental credentials.



Oliver Heath **Biophilic Designer and Interface Brand Ambassador**

Oliver Heath is an Architectural and Interior Designer and a recognised global expert in Biophilic Design. His work is expressed in number of mediums including the built environment, writing and the media; with television work for the BBC, ITV Channel 4 and the National Geographic channel. His last book *Urban Eco Chic (Quadrille)* sold over 30,000 copies in 6 languages. He has acted as a spokesperson for the likes of the Department for Energy and Climate Change (DECC), the Energy Saving Trust (EST) and the Waste and Resources Action Programme (WRAP).



Jon Khoo **Regional Sustainability Manager (UKIME & Nordics)**

Following a career as a city lawyer, Jon joined Interface in 2012 and focuses on sustainability, inclusive business and intrapreneurship. He works on Interface and the Zoological Society of London's (ZSL) *Net-Works™* partnership and the NextWave, collaboration between corporates, scientists, and NGOs, to integrate ocean-bound plastics into products in a way that is scalable and sustainable. In March 2018 he was listed by Analytica at No. #21 in a list of plastic pollution influencers on social media. Jon also currently serves on the trustee board of UK environmental charity, Surfers Against Sewage.

Headline Presentations

Louise Walker

An Introduction to Radical Sustainability

Over the last two decades, Interface has gone beyond the realms of what was thought possible and made significant progress in promoting positive change for the environment and for sustainable manufacturing. Sustainability is as much about having a positive impact on communities, as it is about eliminating our negative effect on the world around us. Louise will introduce key collaborations such as the Net-Works® programme with the Zoological Society of London (ZSL). An Introduction to Radical Sustainability discusses initiatives that drive the company's ongoing journey to Mission Zero and beyond.



Oliver Heath

Biophilic design and wellbeing

Oliver explores the emerging science and style of Biophilic Design and will discuss new research that demonstrates how strengthening the human connection with nature can improve the many spaces we live and work in. This can help to reduce stress and aid recuperation, to improve mental and physical health plus cognitive performance, through the most important spaces in our lives, be it offices, education, healthcare or hospitality environments. The resulting benefits include improving rates of productivity and creativity whilst reducing absenteeism and presentism - creating happier healthier places to live and work.



Jon Khoo

Interface: Designing with the climate in mind

Jon will give an overview of how businesses can use design to help create a climate fit for life. He will share lessons learned from Interface's sustainability journey, and how the company is joining forces with others to inspire the world to design with the climate in mind. He will also explore a growing trend where by carbon is seen as an opportunity instead of just a problem - and explain how Interface is using its products and services to reverse the effects of global warming through materials, reimagine its factories as forests and create supply chains that benefit all life.



Exhibition Space

In the atrium, you can see examples of work by our students on sustainability briefs and challenges. You can browse the exhibition on arrival and over lunch – our students would be delighted to speak with you and share their ideas.

The work on show was shortlisted against a brief on the Radical Sustainability theme, to compete for professional prizes kindly provided by Interface. When the Masterclass concludes, we invite you to join us for the prize-giving with our staff and students to close the day.

In the atrium, you can also meet our sustainability team to learn more about our leading practice on sustainability in higher education or visit our Growth Hub in partnership with Gloucestershire LEP.



Event Facilitator Professor Sharon Turnbull

Professor Sharon Turnbull is an independent leadership specialist who has worked for many years in executive education, specialising in organisational culture, change and responsible leadership. Sharon is Visiting Professor at the University of Gloucestershire and Cycle Director of the International Masters Program for Managers, a five business school global programme co-led by Lancaster University. Sharon was formerly Head of Research at the Leadership Trust and her most recent book is 'Worldly Leadership: alternative wisdoms for a complex world'.





Interface and Sustainability

Interface is the world's largest manufacturer of modular flooring for commercial and residential applications, and is recognised across the globe as a leader in sustainability innovation.

Our longstanding track record on sustainability was recognised with the prestigious Queen's Award for Sustainable Development in 2008. Placed 3rd in the 2018 Globescan/Sustainability Leaders Survey, we have influenced thinking and practice within our industry sector and beyond.

On track for our 'Mission Zero' to eliminate negative environmental impact by 2020, in 2018 we committed to becoming carbon negative by 2040. We have pioneered a range of products and innovations such as our Climate Take Back mission, launched in 2016, to earn our status as sustainability pioneers who run our business in ways that can reverse global warming.

Selected Milestones & Innovations:

- Interface has reduced its greenhouse gas emissions by 96% since the 1990s and uses 88% renewable energy in its facilities around the world.
- 58% of all the raw materials Interface uses are recycled or bio-based, and in 2017, Interface released its Conscient range with 87% recycled and bio-based content.
- Interface's Net-Works programme is an award winning partnership with the Zoological Society of London that transforms discarded nets into carpet tiles in a way that empowers communities, winning the Guardian Sustainable Business Award for Collaboration in 2015.
- In 2016 and 2017, we prevented more than 2 million square metres of carpet tiles across the globe from going to landfill, through our ReEntry take back programme.
- In 2018, Interface became the first global carpet manufacturer to offer carbon neutral products across its entire portfolio. Our Carbon Neutral Floors™ programme is built on over 20 years of commitment to reducing the carbon footprint of its products through redesign, supply chain engagement and supporting carbon offset projects.



@Richard Schropp



Sustainability at the University of Gloucestershire

The University of Gloucestershire has an established strategic commitment to sustainability and an international profile for its performance and innovation on this critical agenda for the 21st century.

Currently second in the sustainability league of all UK universities, we were pace-setters for sustainability in higher education. Sustainability is integrated into our corporate strategy and spans our academic 'brainprint' as well as our operational 'footprint'.

Our sustainability programme, led by our sustainability team, uses systems thinking and transformative learning to drive change in our own organisation and through collaboration. We have led major project commissions, advised expert groups and received a range of awards and commendations for our sustainability achievements.

The University hosts RCE Severn, a designated Regional Centre of Expertise in sustainability education, part of the international network co-ordinated by the United Nations University Institute for Advanced Study of Sustainability (UNU-IAS) in Japan. RCEs pursue learning and change towards the UN Sustainable Development Goals (SDGs) through regional cross-sector partnerships.





Selected Milestones & Innovations:

- The only UK university to have been placed in the top 10 of the higher education sustainability league table since it began in 2008.
- Winner of two UK Green Gown Awards for our organisational development and strategic progression of the sustainability education agenda.
- Fully divested from fossil fuel and on track with our carbon reduction targets having achieved 46% emissions reduction since 2005.
- Led 5 major capacity building research projects on sustainability in the curriculum and worked with over 100 universities worldwide to develop this practice.
- A third of all curriculum areas taught across the University have made changes to their core courses and assessments to integrate sustainability.
- Tackling waste having reached zero waste to landfill and removed disposable cups from all our refectories in partnership with our caterers, BaxterStorey.
- Highly Commended in the 2018 UK Green Gown Awards for our long term collaborative leadership and strategic development of sustainability across the University.

Our sustainable event features:

Experience:

- Award-winning sustainable catering from Baxterstorey
- Desktop garden from Interface to encourage wellbeing at work
- UN Sustainable Development Goals awareness-raising badge
- All printed materials use 100% FSC certified paper
- Encouraging responsible travel and use of public transport
- Reusable canvas delegates bag supplied by Interface

Venue:

- BREEAM Excellent design and certified responsibly sourced materials
- Low carbon building with 4 high efficiency air source heat pumps
- Maximum natural light and energy efficient smart LED lighting
- 'Contemplation' and 'Composure' sustainable carpets from Interface
- 4 electric vehicle charge points and secure storage for 85 bikes
- Enhanced biodiversity wildflower meadow and bat and bird boxes

Catering:

- Soil Association Gold 'Food for Life' catering mark
- 81% of food prepared fresh on site
- 44% of ingredients sourced within 35 miles
- 100% of meat is Red Tractor scheme approved
- 100% of fish is Marine Stewardship Council approved
- Fairtrade university status held since 2006

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