Training BETTER LEADERS

Sustainability Course
24-26 April 2019
Environmental Change Institute

School of Geography and the Environment
University of Oxford
South Parks Road
Oxford, OX1 3QY
MESSAGE FROM PROFESSOR JIM HALL

The ECI has a mission of researching the process of environmental change, exploring sustainable solutions and promoting change for the better through partnership and education.

We regard the ECI’s Sustainability Internship Programme as an extremely important strand in our mission. The internship programme helps us to equip the next generation of environmental leaders with the skills, experience and networks that they will need to make a real contribution to sustainability during their careers. The programme also helps us to build mutually beneficial relationships with business, government and NGOs, as valued partners on the journey towards sustainability.

Professor Jim Hall
Environmental Change Institute

A WORD FROM THE ORGANISER

With an increasing interest of the “nowadays society” in global issues, there is a generalized urgency for future generations to take the lead towards more equal, greener and fully conscious communities that care and work for a better planet.

The Training Better Leaders (TBL) course accounts for the three pillars of sustainability – environmental, social and financial. With three full days of talks, workshops and practical work delivered by over 30 sustainability professionals coming from the public, private and not-for-profit sectors, the programme allows the participants to improve their sustainability literacy and skills, equipping them with the tools they need going forward into global leadership roles.

This course is influenced by the International Society of Sustainability Professionals’ report, which identifies the key competencies critical to the successful performance of professionals working in the field of sustainability.

We hope you come away truly inspired, and enjoy yourselves on the way!

Dora Martínez Carbonell
Sustainability Internship Programme Coordinator

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DAY 1 | 24 APRIL: TRENDS IN SUSTAINABILITY

8.45am - 9.15am REGISTRATIONS ......................................................... Herbertson Rm
9.15am - 10am INTRODUCTION over tea & coffee ........................................ Beckit Rm
10am - 10.15am WELCOME by Professor Jim Hall, ECI .................................. Lecture Theatre
10.15am - 11.45am PANEL DISCUSSION .................................................. Lecture Theatre
Food, energy, water and the climate: a perfect storm of global events? Comments on a visionary speech, 10 years later.
Chair: Helen Gavin, Principal Environmental Scientist – Atkins
Panel members
Johnny Gowdy, Director - Regen
Carina Millstone, Executive Director - Feedback
Robert Stevens, Head of Partnerships - Climate Care
Samantha Yates, Secretary General – Global Water Leaders Group

11.45 – 12pm Short break
12pm - 1pm Perception of climate change across Europe: beliefs followed by actions? .......... Lecture Theatre
Stephen Fisher, Associate Professor of Political Sociology - Oxford University

1pm - 1.45pm PANEL DISCUSSION ....................................................... Herbertson Rm
When sustainability is not a priority: insights across sectors ................................. Lecture Theatre
Chair: Alex Money, Director of the Innovative Infrastructure Investment Programme - Smith School of Enterprise and the Environment, Oxford University
Panel members
Jacqueline Gibson, Sustainability Advisor - Blenheim Palace
Sara Grimes, Corporate Sustainability Officer - Bath & North East Somerset Council
Jennifer Jack, Environmental Sustainability Projects Manager - Oxford University
Rachel Stancilffe, Founder and Director - Centre for Sustainable Healthcare

1.45 - 3.15pm SESSION A .......... Gottmann B
Misguided actions: from palm oil to plastic in the food system
W. Schreiber - 3Keel

SESSION B .......... Gottmann A
How is big data helping to save the oceans?
N. Wise - OceanMind

SESSION C .......... Beckit Rm
Circular economy: closing the loop
C. Love - B Lab UK & M. Petit - Systemiq

3.15pm - 3.30pm Short break

3.30pm - 4.30pm PARALLEL SESSIONS
SESSION A .......... Gottmann B
Misguided actions: from palm oil to plastic in the food system
W. Schreiber - 3Keel

SESSION B .......... Gottmann A
How is big data helping to save the oceans?
N. Wise - OceanMind

SESSION C .......... Beckit Rm
Circular economy: closing the loop
C. Love - B Lab UK & M. Petit - Systemiq

4.30pm - 4.45pm Short break

4.45pm - 5.45pm PARALLEL SESSIONS
SESSION D .......... Gottmann B
Food poverty: a health and sustainability challenge
H. Fenton - Good Food Oxford

SESSION E .......... Gottmann A
The power of community led action
R. Chapman - Wild Oxfordshire & L. Shelmardine - Oxford Hub

SESSION F .......... Beckit Rm
Decarbonizing the transport system
M. Brookes - Oxford City Council & A. Thomas - Green. TV

6.45pm - 10pm DRINKS RECEPTION AND DINNER AT SOMERVILLE COLLEGE
Drinks reception in the Britain-Williams Room at 6.45 pm, followed by dinner at 7.45 pm, served in the College dining hall. The evening will be attended by all 60 students, speakers, host organisations of the Sustainability Internship Programme and members of the ECI. Special guest: Juliet Davenport, OBE, Founder and CEO at Good Energy.

DAY 2 | 25 APRIL: SKILLS FOR PRACTISING CHANGE

9am - 9.30am TEA & COFFEE ............................................................................. Herbertson Rm
9.30am - 11am Leadership skills: actively promoting change ................................... Gottmann Rm
Martin Chilcott, Chairman and CEO – Manufacture2030

11am - 11.15am Short break
11.15am - 1.15pm Perfect Storms, Perfect Games .................................................... Beckit Rm
Saher Hasnain, Postdoctoral Researcher and Education Coordinator - IFSTAL Programme, ECI

1.15pm - 2.15pm LUNCH supplied by the Oxford Food Company .................................. Herbertson Rm

2.15pm - 3.45pm Communicating sustainability: engaging the audience for the real change ....... Beckit Rm
Léane de Laigue, Head of Communications - Climate Outreach

3.45pm - 4.15pm Coffee break

4.15pm - 5.15pm PARALLEL SESSIONS
SESSION A .......... Beckit Rm
Start-ups and networking: re-inventing the business model
R. Colvin - Resource Futures

SESSION B .......... Gottmann B
Consultancy: unveiling the basics of sustainability in business
H. Gavin - Atkins

SESSION C .......... Gottmann A
Campaigning: raising the voice to impact the world
W. McCallum - Greenpeace

5.15pm - 5.30pm Briefing for tomorrow’s Negotiation Game ........................................ Beckit Rm

DAY 3 | 26 APRIL: TAKING THE LEAD: BECOMING AGENTS OF CHANGE

9am - 9.30am TEA & COFFEE ............................................................................. Herbertson Rm
9.30am - 10am Dark blue, bright green: Oxford research, teaching and alumni .................... Lecture Theatre
Ian Curtis, Development Officer - SoGE, Oxford University

10am - 10.15am Short break

10.15am - 11.15am PARALLEL SESSIONS
SESSION A .......... Gottmann A
The social dimension of sustainability: women and girls’ empowerment for the change
Q. Donnelly - Shiva
R. Sherrington - Women in Sustainability

SESSION B .......... Gilbert Rm
Inspiring the youngest ones: designing a climate/environmental education programme for schools
K. Colvin - Oxford Study Courses

SESSION C .......... Gottmann B
When vocation meets skills: actively contributing to pro bono initiatives
L. Hudson - Earthwatch Institute & Oxford University

11.15am - 11.30am Short break

11.30am - 1.15pm Negotiation role play in teams ............................................ Lecture Theatre, Gottmann, Gilbert, Seminars A & B

1.15pm - 2.15pm LUNCH supplied by Waste2Taste .................................................. Herbertson Rm

2.15pm - 2.45pm Negotiation role play in teams ............................................ Lecture Theatre, Gottmann, Gilbert, Seminars A & B

2.45pm - 3.45pm Presentation to judges and debrief ................................................ Lecture Theatre

3.45pm - 4.15pm Closing remarks of the course, feedback forms and CERTIFICATES .......... Lecture Theatre
BIOGRAPHIES

Jake Backus, Managing Director - Empathy Sustainability

Jake Backus, Visiting Senior Member of Linacre College, Managing Director of Empathy Sustainability, and formerly Customer Sustainability Director (and Commercial Leadership Manager) for Coca-Cola Europe. Jake is a lecturer on plastics and ocean plastics, and is working on restorative supply chains and future landscapes through a project to restore up to 2M Hac of degraded rainforest in Indonesia, (with commensurate social and economic impact for local and indigenous people). He also set up and is co-leading OxAir, a project to measure and map air quality in Oxford from a human, temporal and spatial dimension, in conjunction with Oxford University, Oxford City Council, Oxfordshire County Council and others which has now received DEPRA funding. Jake is co-founder of Common Ground Café in Oxford, winner of Enterprising Oxford #StartedinOxford2018, and is a youth cycling coach and advocate for active travel in Oxford.

Nick Bell, Development Team - Oxford Study Courses

Nick works in the Development Team at Oxford Study Courses, and also leads OSC Publishing. Nick has more than 20 years of business experience and consulting specialisation, initially in marketing strategy then in business ethics and sustainability. Nick is part of the World Business Council for Sustainable Development’s Vision 2050 team, looking at the steps needed to meet challenges facing business, society and the environment. Nick has worked with companies that have issues relating to social acceptability and public trust, such as gambling, mining and defence. Previous projects have also involved transforming a major ice cream producer’s distribution network, evaluating government support of small business finance, and analysing the impact of supermarket discount promotions.

Mairi Brookes, Sustainable City Manager - Oxford City Council

Mairi and her team at the Oxford City Council accelerate the reduction of city-wide carbon emissions and the improvement of air quality in Oxford by working with and for the council’s partners. Recent projects include the EU grant-funded OxFutures programme which, by working with the Low Carbon Hub social enterprise, leveraged over £18m of investment into local energy projects in Oxfordshire. Her team lead the delivery of the Go Ultra Low Oxford project, which will test on-street charging infrastructure for electric cars and rapid charging for taxis. Mairi is the Low Carbon Oxford programme manager: running events that support over forty organisations around the city that are committed to reducing their carbon emissions by at least 3% each year.

Mairi also leads the council’s involvement in the second phase of the OxFutures programme, led by the Low Carbon Hub, to grow Oxfordshire’s Low Carbon Economy by supporting businesses to adopt low carbon products and services. Prior to joining Oxford City Council, Mairi was a senior policy advisor at the Department of Energy and Climate Change where she worked on non-domestic energy efficiency policy and electricity market reform.

Roselle Chapman, Community Ecologist - Wild Oxfordshire

Roselle’s fascination for wildlife was developed whilst growing up on a farm in Norfolk and rock pooling on holiday in Jersey. She has a BSc Hons in Marine Biology and studied bumble bee ecology and genetics for her Ph.D. Roselle has worked as a field biologist for conservation and habitat restoration projects for over twenty years, in the Indian Ocean and the UK.

Wild Oxfordshire’s aspirations are to build a better future for the county’s wildlife by empowering local communities to identify, protect and enhance a broad range of green spaces, whether this is part of a targeted initiative or during the creation of their Neighbourhood plan.

Martin Chilcott, Chairman and CEO - Manufacture2030

Martin’s experience in launching and running successful internet businesses in the late 1990s, convinced him that the global community was once more at the brink of systemic change – driven by the need to become sustainable. Having witnessed the power of enterprise and digital technology to drive change once already, Martin was convinced business had to be at the heart of the sustainability revolution, and that web technologies would play a major role in accelerating the process. Unsurprisingly, 2degrees - an Oxford based technology company specialising in resource efficiency software solutions - was born. Martin’s current focus is the Manufacture 2030 platform and its unique cloud-based tool the Bee. He works closely with senior leaders from global manufacturers, helping them to use resources more sustainably, cutting operational costs and environmental impacts.

Rhiannon Colvin, Communications Officer - Community Action Group Project

Rhiannon is a facilitator, activist and social entrepreneur passionate about developing new ways of learning, working and living to create a more equal, democratic and sustainable world. She is the founder of AltGen, an organisation that supports young people to set up co-operative businesses as an empowering and collaborative solution to youth unemployment. She has supported the growth of national & international networks of young co-operators across the world, as well helping build local economy projects in Totnes, Stroud and Spain. She now works for the Community Action Group project, a network of community led projects and businesses working together to improve the lives of people and the environment in Oxfordshire. She believes that a radically different economy is necessary if we want to solve the multiple crises we face.
Juliet Davenport, OBE, Founder and CEO – Low Carbon Oxford, Earth Trust, Trust for Oxfordshire’s Environment. Wildlife Photography and Sport get him up. He thinks the sport can save the planet.

Ian Curtis, Development Officer – School of Geography and Environment, Oxford University

After Oxford degrees in agriculture and forest sciences, Ian played professional cricket and volunteered for Oxfam. Following management consultancy, he helped set up the Environmental Change Institute in the late 1980s. Plays a minor part in the Oxford Networks for the Environment (ONE). Night jobs have included founding Oxfordshire ClimateXchange (aka “ClimateX”), seen as an exemplar in community engagement by the America’s Climate Choices report. He and colleagues are building international networks of Oxford alumni working in sustainability. Trustee, Wild Oxfordshire; member, Oxfordshire Local Enterprise Partnership environment committee; former trustee, Low Carbon Oxford, Earth Trust, Trust for Oxfordshire’s Environment. Wildlife photography and sport get him up. He thinks the sport can save the planet.

Juliet Davenport, OBE, Founder and CEO – Low Carbon Oxford, Earth Trust, Trust for Oxfordshire’s Environment

Juliet is founder and Chief Executive Officer of Good Energy – a renewable energy company with a mission to power a greener, cleaner future together with its customers. Juliet has continuously led innovation in the energy sector and in 2013 she was awarded an OBE for services to renewables. In June 2015 Juliet was appointed to the board of the Natural Environment Research Council and most recently to the board of Innovate UK. Juliet has various scholastic credentials with academic organisations, including University of Wales, Imperial College, Bristol University, Birkbeck and LSE, where she has various roles and accolades, with the ambition of influencing the next generation to think about the energy transition and our low carbon future. Juliet sits on the advisory boards for Aurora, Oxford Energy and is a member of the Powerful Women’s Energy Leaders Coalition. Juliet is passionate about creating a business that does good; one that can deliver the needs of society in a purposeful way. As part of this vision, she is working with the British Academy’s Future of the Corporation project, thinking about a better future.

Hannah Fenton, Manager – Good Food Oxford

Good Food Oxford is a network of 130 organisations working together for healthier, fairer and more sustainable food for Oxford. In 2018, Oxford received a Business Sustainable Food Cities Award, recognising action from 150 organisations across six key issues from food access, to behaviour change, to local food. Hannah enjoys food, sometimes more than three times a day. She recommends going vegan for lunch, for greatest environmental impact. She takes an asset-based approach, whereby everyone has something to offer and everyone has something they need. Hannah has previously worked in conferencing, arts sponsorship and professional development, and event manages the Oxford Real Farming Conference. She knows something of what it takes to bring good, local food into a commercial catering establishment. She likes bringing people together over food, especially if it would otherwise go in the bin. Food waste be gone! She lives with her fiancé Rupert who has an apple juice business.

Stephen Fisher, Associate Professor of Political Sociology – Oxford University

Dr Stephen Fisher is the Associate Professor of Political Sociology at the University of Oxford and a Fellow of Trinity College. His research is primarily on public opinion and political behaviour. He was part of the design team for the European Social Survey module on attitudes to energy and climate change, and he has contributed to various research projects and publications on beliefs and opinions on climate change in Britain and cross-nationally.

Dr. Helen Gavin, Principal Consultant – Atkins

Helen is a water resources and sustainability professional, passionate about water resources and renewable energy. Following a PhD in wetland hydrology, she has gained more than 17 years’ professional experience in quantitative environmental and water resources engineering on technical and strategic levels in a range of roles including technical specialist, Water Company and energy auditor and programme manager. Her current roles include being the Programme Manager of the Water Resources in the South East group as a Principal Environmental Scientist for the engineering consulting team Atkins as well as working at the University of Oxford on a £12M research programme evaluating the risk and impact of drought and water scarcity in the UK. In her spare time she volunteers for the Low Carbon Hub to add data to the peoples’ power station platform, helps run Oxford Lindy Hoppers, and is active in the Oxford Repair Cafe scene!

Jacqueline Gibson, Environmental Advisor – Blenheim Palace

With over 10 years sustainability consultancy experience, predominantly in the built environment sector, Jacqueline has a unique ability and award winning success in achieving sustainable buildings across the UK and Ireland. Her knowledge and expertise range from energy efficient buildings, BREEAM Exemplar projects, to African wildlife conservation and Ethical trading standards. Her current role as Sustainability Advisor at Blenheim Palace means working with a number of stakeholders and personnel to achieve practical carbon and waste savings across Britain’s Greatest Palace. She is also part of a small sustainability spin out team from the University of Oxford to pilot and pioneer energy metering software for SMEs across the UK. With a committed attitude and resilient spirit, she has worked in very challenging environments and with personalities adverse to change. Clients ranging from HSBC HQ to ecotourism in Slovenia, she has vast experience of the corporate world, drivers for change and getting people on board with environmentalism.

Olivia Donnelly, Founder and CEO – Shivia

Olly founded Shivia in 2008 and was appointed CEO in September 2010. She drives Shivia's overall strategy and fundraises to support the operations in India. Olly has an MSc and MA Geography, both from Oxford University. She based her Undergraduate and Masters theses on issues affecting the poor of West Bengal, India. She travelled extensively in India and Nepal before joining the World Bank in Washington DC where she was awarded the World Bank Youth Innovation Fund. She returned to London to work for Accenture Strategy and started on her plan to launch Shivia. Olly sits on the board of the charity MAITS. She previously sat on the committee for Leonard Cheshire International, St Mary’s Ascot School Alumnae Committee and the board of Moonpig Foundation. Awards: 2009: selected as one of Management Todays ‘35 women under 35’; 2014: ‘Women of the Future, Community Spirits’ award; 2015: selected for Financial News Extra Mile 40 List; 2016: selected for St Edmund Hall Oxford 35 ‘Women Inspire’ Collection.
**Johnny Gowdy, Director - Regen**

A PPE graduate of The Queen's College at Oxford University, Johnny joined Regen in 2008, having previously been a partner in the energy practice of a global consultancy firm. With 25 years’ energy industry experience, he has a wide range of knowledge in both the conventional and sustainable energy sectors covering oil and gas, renewable energy, offshore renewable energy, smart energy systems and energy storage. Over the past decade, Johnny has transferred his industry experience and knowledge gained working with oil majors and utilities to the renewable energy sector.

As well as leading Regen’s work in the marine and offshore wind sectors, Johnny is currently developing Regen’s market insight and advisory services in the areas of energy systems, flexibility and energy storage. He has lead the development of Regen’s energy system forecast capability which is now being used by network operators and firms. With 25 years’ energy industry experience, he has a wide range of knowledge in both the conventional and sustainable energy sectors covering oil and gas, renewable energy, offshore renewable energy, smart energy systems and energy storage. Over the past decade, Johnny has transferred his industry experience and knowledge gained working with oil majors and utilities to the renewable energy sector.

**Sara Grimes, Corporate Sustainability Officer – Bath & North East Somerset Council**

Sara’s focus is addressing climate change and sustainability in the built environment, through the planning system and the Council’s own development projects. Current projects include developing planning policy to require zero carbon buildings and electric vehicle charging points, and to enable onshore wind. She is also coordinating the installation of the electric vehicle charging network in the district and working with community energy groups to install renewable energy project on Council properties. Sara’s background is in grassroots organising. She worked in the US for the Public Interest Networks Groups (PIRGs), training and supporting university students to plan and run campaigns on environmental and consumer issues where the public and corporate interests collide. Upon returning to the UK, Sara undertook an MSc in Nature Society and Environmental Policy, graduating in 2008.

**Professor Jim Hall – Environmental Change Institute**

Professor Jim Hall FREng is Professor of Climate and Environmental Risks in the School of Geography and the Environment, a Senior Research Fellow in the Department of Engineering Science and fellow of Linacre College. He was director of the Environmental Change Institute from 2011 to September 2018. He moved to the University of Oxford in 2011 having previously held academic positions in Newcastle University and the University of Bristol.

His research focuses upon management of climate-related risks in infrastructure systems, in particular relating to various dimensions of water security, including flooding and water scarcity. He has been awarded the George Stephenson Medal, the Robert Alfred Carr Prize and the Frederick Palmer Prize of the Institution of Civil Engineers for his work on flooding and coastal erosion, and the Lloyds Science of Risk prize for the work of his team on climate risk analysis. Jim Hall is a member of the UK Independent Commission on Climate Change Adaptation and is co-chair of the Global Water Partnership / OECD Task Force on the Economics of Water Security and Sustainable Growth.

**Saher Hasnain, Postdoctoral Researcher and Education Coordinator – IFSTAL Programme, ECI**

Trained as an environmental scientist, Saher has focused her career on environmental health and food systems in urban areas. For her doctoral research, she examined the influence of factors like fuel policies, urban design, violence, and regional and global food system transformation on food consumption behaviour and spatial mobility in urban Pakistan. She is currently working on mapping the complexity of Pakistan’s food system and exploring influences like the socio-economic and regulatory changes and projects like the China Pakistan Economic Corridor Project (CPEC).

With the IFSTAL programme at Oxford, she collaborates with colleagues from the IFSTAL consortium in delivering the online course material through a series of face-to-face workshops to students with interdisciplinary backgrounds and approaches.

She is also involved with the Foresight4Food initiative, which is supporting enhanced foresight and scenario analyses for global food systems. It aims to provide a mechanism to better understand and synthesize key trends and possible futures in global food systems and support informed and strategic decision making between food systems stakeholders.

**Lucian J. Hudson, Interim Director of Public Affairs & Communications – Oxford University; Chair – Earthwatch Institute**

Lucian J. Hudson is a highly practiced strategic communications specialist. A trusted advisor to senior leaders, he helps them to manage relationships critical to achieving success. He has supported cabinet ministers, board chairs, vice-chancellors and chief executives. As Chair, Earthwatch Europe, he is overseeing major new investment and building corporate partnerships, harnessing science and citizen engagement to save our natural world. As communications chief in six large organisations, Lucian has been at the heart of international and national decisionmaking, business transformation and crisis management. He’s acted as the UK Government’s chief spokesman at summits and ministerial meetings on climate change and sustainable development, having held also key roles at the Foreign & Commonwealth Office, DEFRA, Ministry of Justice, Cabinet Office and The Open University.

**Jennifer Jack, Environmental Sustainability Projects Manager – Oxford University**

After receiving a BSc in Geography from the University of Southampton, Jennifer went on to gain an MSc in Environmental Management. She has ten years of experience in the sector, beginning by working for a not-for-profit consultancy as a business advisor delivering Scottish government initiatives. In this role she supported businesses from five-star hotels to factories and farms. After several years in consultancy, Jennifer joined the University of Southampton in a knowledge exchange partnership with Hammerson, a FTSE 100 retail property owner-manager. She took on the Environmental Management role for a shopping centre and worked with the wider Hammerson UK Shopping Centre portfolio, to establish a retailer tenant toolkit to support sustainability. In 2013, Jennifer joined Oxford University within Estates Services as part of the University’s expanding work on Environmental Sustainability. Here she has worked on engagement, behaviour change and waste management, and has led the development of an Environmental Management System.
Léane de Laigue, Head of Communications - Climate Outreach

Léane has over 15 years of international experience in environmental education, communication and marketing. Prior to joining Climate Outreach, she lived in Vancouver where she worked for Canada's leading environmental NGO, the David Suzuki Foundation, as well as taught an Environmental Studies class at a secondary school. Before that, she worked in London as a Marketing Manager for Johnson & Johnson. She holds a Master's in Environment & Management and a B Ed (Canada), an MBA in Marketing (US) and a B A in Humanities (France). She is a native speaker of English and French.

Charman Love, Co-Founder and Chair – B Lab UK

Charman believes in the power of business as a force for good. She is the Co-Founder and Chair of B Lab UK and Entrepreneur in Residence at the Skoll Centre for Social Entrepreneurship at Said Business School, University of Oxford. Her areas of focus include the rise of profit and purpose business models, circular economy and mobilizing a ‘Movement of Movements’.

Philip Mann, Senior Energy Advisor – Department for International Development (UK Govt)

Phil has worked in a variety of roles in the energy sector for 30 years, with a focus on sustainable energy in developing countries for 25 years. Currently Senior Energy Adviser at DFID, where he has been since July 2016, his focus is on policy issues concerning off-grid renewables for energy access, as well as programme management responsibilities. Previously he has worked at GIZ, the ECI, University of Oxford, the European Commission (energy policy adviser in DG Development), and as an independent consultant for clients including international donors. He has particular interests in clean cooking, energy planning and more generally in donor approaches to support achievement of SDG7. Phil graduated originally in physics and philosophy, followed by an MSc in Environmental Change and Management and a PhD in cooking energy in India, both based at the ECI in Oxford.

Will McCallum, Head of Oceans – Greenpeace UK

Will McCallum has been at the heart of the anti-plastics movement for the past four years, in his role as Head of Oceans at Greenpeace UK. He set up and leads the global Greenpeace campaign to protect 30% of the world’s oceans by 2030. He has campaigned at sea and on land for many years for sustainable fisheries, healthy oceans and wildlife protection. He is the author of 'How to Give Up Plastic', published by Penguin Life. Prior to his work on oceans, Will campaigned on climate change with a number of grassroots groups – work which he continues in his spare time. After leaving university, alongside part-time postgraduate study, Will worked in university admissions and access to education; this work led him to a job in a small think-tank analysing military education policy, eventually leading to a policy advisor job at Greenpeace.

Carina Millstone, Executive Director – Feedback

Carina’s career began in the business world working as a sustainability consultant for Environmental Resources Management, before she realised our planetary ecological crisis would not be solved in the corporate boardrooms in which it was created. She has since worked with several system change campaigning and movement building organisations, including Changing Markets in the UK and the New Economy Coalition in the US. A committed permaculturalist, she founded The Orchard Project, a charity working with community groups in cities across the UK to plant and nurture community orchards in public urban spaces. Carina has also been a Visiting Research Fellow of the Global Development and Environment Institute of Tufts University and is a Research Fellow of the Schumacher Institute. Her book, Frugal Value: Designing Business for a Crowded Planet (Routledge, 2017), provides a blueprint for organisations in an ecologically viable system of production and consumption.

Alex Money, Director, Innovative Infrastructure Investment Programme – Smith School of Enterprise and the Environment, Oxford University

A former fund manager, Alex has over 15 years of practitioner experience in investment and industry. His research interests include corporate water strategy, infrastructure, investment, renewables and development. He focuses on the opportunities for empirical research to bridge knowledge gaps between academia and industry. He is responsible for four programmes at the Smith School: i) ‘Making Light Work’ focuses on a unique model for delivering utility-scale solar powered electricity in sub-Saharan Africa; ii) ‘Bridging the Gap’ considers innovative solutions to the challenge of insufficient investment in infrastructure; iii) “The Business Fellows” programme engages senior practitioners with the Smith School’s research and teaching activities; and. iv) “SSEE View” distils the University’s latest research to support business decision-making in relation to environmental change.

Dr. Kiron C. Neale, EiE Environmental Officer – Oxford Brookes University

Kiron is currently the EiE Environmental Officer at Oxford Brookes University. He is responsible for coordinating energy assessments for SMEs in Oxfordshire as part of the OxFutures project, which is aimed at growing Oxford’s low-carbon economy. Kiron is a Rhodes Scholar, and recently completed his DPhil in Geography and the Environment with the Environmental Change Institute. He is also an MSc in Environmental Change and Management alumnus. Kiron has been conducting research on energy since 2012. His expertise is on the interactions between culture and policy during energy transitions, as well as the way in which these interactions play out during the mainstreaming of residential solar energy technologies in small, tropical islands. Kiron’s research is based on the energy systems in Trinidad and Barbados in the Caribbean, and Oahu in the State of Hawai’i in the Pacific.
You can only change systems if you are able to work together, that is why Milan Petit works for SYSTEMIQ, a B corporation driving system change in clean energy, circular material solutions and sustainable land use. By addressing failures in these areas, SYSTEMIQ aims to unlock economic opportunities that benefit business, society and the environment. His work has covered multiple aspects of the circular economy, from commercially driven deposit return schemes to setting up innovative waste management systems in Indonesia. Currently he is working on the economic analysis of the Global Roadmap to near-zero leakage of ocean plastics and on a project redefining the concept of ownership for the age of circular economy. He also teaches pre-industrial economic history at the LSE.

Dr. Kim Polgreen, Environmental Specialist and Director - Oxford Study Courses

Kim Polgreen runs the Sustainability Summer Programme for 16-18 year olds at the ECI, Leadership in Global Change. The programme attracts international students from all over the world, and gives free places to Oxford state school students. Students meet ECI scientists, learn how to communicate about climate change, and do some hands on science in Wytham Woods.

Kim had a 10 career consulting to business on sustainability issues, and another decade as an entrepreneur and CEO running an education business in Oxford. She was in the first ECI MSc cohort in 1994, which followed a DPhil in Biochemistry, both at Linacre College, Oxford.

Will Schreiber, Partner - 3Keel

Will is a Partner at Oxford-based sustainability consultancy 3Keel and a Chartered Environmentalist. He is a pragmatic thinker skilled in making sense of complex issues to deliver practical evidence-based advice on a range of sustainability matters. His interests lie in supply chain resilience, in both food and non-food sectors, building stronger relationships and resource security strategies to lead to better business performance. Most of Will’s career has been spent finding solutions to environmental constraints, whether physical or legislative, and developing and implementing stretching supplier programmes to bring them to fruition. He has worked for clients of all sizes and has advised some of the world’s most influential organisations, including the European Bank of Reconstruction and Development and Tesco. His experience ranges from working with technical product lifecycle analysis to writing board level briefing notes on sustainability topics and solutions. Will most enjoys working on transformational projects that lead to his clients viewing their impacts and embracing opportunities in new ways. He has been central to a variety of world class programmes and projects to make environmental issues throughout the supply chain easier to understand and act upon.

Lizzie Shelmerdine, Programmes Officer - Oxford Hub

Lizzie is a Projects Officer at Oxford Hub, where she manages a range of environmental volunteering projects. Lizzie graduated from the University of Oxford in 2018, where she was involved in a range of volunteering and social action activities ranging from Climate Society to Oxford Nightline, which inspired her to pursue a career in social action.

Highlights of her work at Oxford Hub so far include having founded OxUnboxed, the volunteer-run zero waste shop, and designing and delivering a training programme aiming to empower people to set up their own community gardens. She describes herself as a passionate environmental activist and believer in the power of community.

Rhian Sherrington, Executive & Career Coach, and Founder - Women in Sustainability

While her MSc in Environmental Management at the University of Stirling following her Geography Degree at Oxford University didn’t lead to the anticipated consultancy career, it did start Rhian on a path where caring for the planet has been at the heart of her career choices. This has included teaching field studies on the Isle of Arran, running a conservation expeditions company for young people, leading behaviour change programmes in schools, workplaces and communities across the UK, and two years advising Government on sustainable school travel.

Rhian has always been fascinated by what enables people to make choices that boost their well-being and benefit the planet. This ultimately led her to retrain as an Executive & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your Confident & Career Coach. She set up her own coaching and training company in 2012. She is the author of two books, award-winning Alchemy for the Mind: Create Your...
Ade Thomas, Executive Director - Green.TV

Ade Thomas founded Green.TV in 2006, in partnership with the United Nations Environment Programme, after a career in sustainable programme making that stretches back two decades. Under Ade’s leadership, Green.TV has emerged as the leading global sustainability content creator and broadcaster with an extensive distribution network made up of many of the world’s most prominent digital media and technology hardware partners.

Ade is a former environment journalist with the BBC. He also worked for World Television which produced programmes for a range of international NGOs for distribution by the joint venture Reuters World Alert. Ade graduated from Cambridge University in the early 90s, where he was an early student of climate change. He then went on to help BBC Newsnight presenter Jeremy Paxman research his best-selling book The English.

Nick Wise, CEO and Founder - OceanMind

We face a global crisis. Seafood feeds 3 billion people and supports the livelihood of 12% of the world’s population, yet with 30% of the world’s fisheries overfished and 60% fished to the limits of sustainability, food security and poverty are serious concerns.

Nick Wise is founder and CEO of OceanMind, a non-profit organisation dedicated to protecting the world’s fisheries. Using satellites and artificial intelligence, OceanMind empowers effective fisheries enforcement and enables more responsible seafood sourcing, increasing compliance and sustainability.

Nick has been designing large scale, highly secure software solutions for over 20 years, using innovative techniques focused on market needs. Before joining the ranks of social entrepreneurship, Nick’s journey saw him starting an Internet security business, as CTO of a mature SME, and managing product development in a billion-dollar multinational. As a DRK Entrepreneur, Nick now empowers people to solve global issues with technology.

Samantha Yates, Secretary General - Global Water Leaders Group

Samantha Yates is the Secretary General of the Global Water Leaders Group, a non-profit organisation which aims to create a better story for water. In this role, she spearheads initiatives for and research about, water utility performance and innovation amongst the Group’s network of utility CEOs and Water Ministers from around one hundred countries. She is also the Editor of the Group’s White Paper series (formerly Water Leader magazine) which includes in-depth analyses of pressing topics in the urban water and wastewater services sector. Prior to this, Samantha worked in various research and consultancy roles including with the Group’s Publishing and Events Partner (Global Water Intelligence), and at the University of Sydney.

Samantha is a regular speaker at international conferences and has received many awards and accolades for her contribution to the water sector, including Media Leadership of the Year from the Al Leem Water and Energy Congress, two World Water Leadership Awards, and a Top 50 Listing for the most impactful leaders in water and water management. Her qualifications include a Bachelor of Commerce (Honours) and Bachelor of Arts from the University of Sydney, and a Master of Science in Water Science, Policy and Management from the University of Oxford.
The Training Better Leaders course is part of the Sustainability Internship Programme, organised by the Environmental Change Institute as part of an effort in bringing environmental sustainability to as many students of the University as possible, regardless of their degree course or year.

With an increasing interest of the “nowadays society” in global issues, environmental sustainability has broadly become an intrinsic part of our professional and personal lives, reaching us across all sectors and disciplines and from every possible angle or sphere. There is a generalized urgency for future generations to take the lead towards more equal, greener and fully conscious communities that care and work for a better Planet.

With this in mind, and being at the forefront of interdisciplinary research on the nature, causes and impact of environmental change, back in 2013 the ECI came up with the Sustainability Internship Programme, an initiative that plays a key role in the transition from the academic world to the work place of the student community at the University of Oxford. The SIP is divided into two elements: on the one hand, there is the Training Better Leaders course, allowing the participants to improve their sustainability literacy and skills, and equipping them with the tools they need going forward into global leadership roles. The second element of the SIP comes in the shape of practical work through international and UK-based internships for the participants to put all the knowledge and skills learnt into practice.

The programme – both the course and the internships – is open to all current students at the University of Oxford. During the five past editions, we’ve welcomed participants from all departments of the University, demonstrating sustainability is a global topic that increasingly appeals across all subjects.

**OUR PARTNERS**

I very much enjoyed my internship at 3 Keel, both the work and the people. I had not done any consulting before so it was a good chance to gain a better understanding of this career as well as some experience.”

Catherine McCosker, MSc in Evidence Based Social Intervention
Intern at 3Keel. Catherine stayed at 3Keel, currently being a Senior Consultant of the team

“My internship exceeded my expectations in so many ways and I’m so glad I took the (slightly scary) jump to live and work abroad, even if it was only for 6 weeks. It has shown me that I’d be happy to work abroad in the future, and I’d be so happy to go back to Sri Lanka and IWMI – it was a fantastic organisation to work for that really cared for interns and made sure we were settled.”

Emma Carter, BA Geography
Intern at International Water Management Institute - IWMI

“After the MSc, I spent three months interning with the Environmental Sustainability team at GlaxoSmithKline in London. This experience was an excellent first-hand insight into working on corporate sustainability issues. I thoroughly enjoyed working as part of the team, and appreciated having my own project and set of responsibilities to work on during my time at GSK.”

Felix Bischoff, MSc in Environmental Change and Management
Intern at GlaxoSmithKline – GSK
The Oxford Food Bank

Millions of tons of perfectly edible food are sent to landfill every year, coming from all levels of the food industry. By working with food manufacturers, wholesalers and retailers, the Oxford Food Bank saves up to 10 tons of good quality fresh food from being thrown away each week. Their free daily deliveries ensure that all this surplus food gets to over 80 charities and community groups in Oxfordshire, most of whom are cooking meals for others – e.g. the homeless, elderly, children, refugees or families on low incomes.

Mortons

Mortons has been established for over 20 years as one of Oxford’s favourite sandwich bars. Sourced by small, local suppliers, Mortons ensures their environmental footprint is kept as low as possible by delivering by bike, using re-usable crockery whenever possible – or recyclable otherwise – and supporting Fair Trade and Rainforest Alliance movements.

The Oxford Food Company

With a high quality fresh food and the best service, this local caterer company has gained our respect by being a part of the Good Food Oxford network, having a sustainability charter and always using reusable platters and containers during their services.

Waste2Taste

W2T offer a bespoke catering service with a vision towards a vibrant, healthy and sustainable food culture, committed to packaging and food waste cuts. Fighting climate change by reducing food waste and using high quality food surplus, they are one of the many charities The Oxford Food Bank supplies.

The Wonky Food Co

In the UK alone, we tell 40% of everything we grow “to go rot”, simply because it isn’t pretty enough for the shop shelf. Back in 2017, a team of passionate foodies and farmers committed to tackling food waste decided to do something about it and set up The Wonky Food Company. Working with local farmers, suppliers and retailers, The Wonky team collects their imperfect and surplus fruit & veg that would otherwise go to landfill and turn it into fabulous tasting products.

TOAD, The Oxford Artisan Distillery

TOAD are the only distillery in the world to be using ancient populations heritage grain, all sustainably grown exclusively for TOAD on organic farms within a 50 mile radius of their site, in the heart of Headington, East Oxford. The rare and distinctive subtleties in their spirits are a direct result of their commitment to these diverse populations of heritage rye, wheat and barley.

Acknowledgements

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