

ENVIRONMENTAL POLICY

Lancaster University understands its responsibility to protect the environment from the impact of its operations and activities and to influence its staff and students and the wider community to minimise their impact through its actions, teaching and research. The University is committed to fulfilling its compliance obligations, including the requirements of all relevant environmental legislation and guidance and to continually improving its environmental performance through the establishment of environmental objectives.

- Improve the environmental awareness of staff, students and residents and support them in reducing their environmental impact, both at the University and beyond, through the implementation of sustainable environmental practices.
- Use our research, where appropriate, in developing environmentally beneficial projects and products and improve the sustainability of our research activities.
- Implement a Sustainable Procurement Policy which reduces the carbon and environmental impacts of our procurement activities.
- Reduce carbon emissions from energy and utility consumption.
- Provide students with the opportunity for involvement in sustainability related curricular and extra-curricular opportunities and activities.
- Develop and implement a strategy to manage and reduce waste according to the waste hierarchy.
- Continue to support its Travel Plan and enhance travel options, decreasing carbon and other emissions from staff and student commuting and University fleet vehicles.
- Optimise its impacts from business and other travel, providing information to enable users to minimise their travel related emissions.
- Prevent pollution and manage emissions and discharges.
- Aim to use resources sustainably and target appropriate reductions in consumption.
- Achieve high environmental (BREEAM) standards for new build and redeveloped buildings.
- Enhance the biodiversity and sustainability of the University's landscape and grounds.
- Monitor measure and report on the environmental impacts of University's activities, operations, research and teaching.

In order to support the implementation of Lancaster University's Environmental Policy, time bound objectives and targets have been set. The policy will be reviewed by the University Management Advisory Group (UMAG).

Signed: 

Date: August 2017

Professor Mark E Smith, Vice-Chancellor

FACILITIES ENVIRONMENTAL OBJECTIVES AND TARGETS 2018-19

Category	EMS Objective	EMS Target
Waste Management	To achieve measurable continuous improvement in waste reuse-recycling and recovery	Reduce annual residual waste to landfill per head to annual target value of 30kg/head*
		88% waste reused/recycled or recovered
	To achieve best practice in waste management, minimising waste generation and encouraging reuse and recycling initiatives	Publish 2nd edition Waste Strategy and continue implementation, produce Waste Action Plan for 2018-19
Carbon Management	To understand, control and minimise the use of energy and reduce carbon emissions	Reduce Scope 1&2 carbon emissions to annual target value (tCO ₂ e*)
		Produce Carbon Management Plan annual update report
		Undertake interim assessment of LU CMP, LU carbon emissions, emissions targets and emissions reduction projects in context of IPCC Global Warming of 1.5C report.
	Ensure compliance with Carbon Reduction Commitment	Complete 2019 CRC Evidence pack, annual report and allowance order/purchase/surrender
Utility Management	To understand, control and minimise the use of energy and reduce carbon emissions	Implement Utility Strategy projects for 2018-19 Investment Plan
		Reduce grid electricity consumption by 5%
		Reduce gas/oil consumption by 5%
	To achieve on-going improvements in resource use	Review of Environmental Elements in Design Guide (and conversion into Minimum Standards with a deviation procedure) – with ref to TM54
Transport	To improve sustainability in travel and transport	Publish & Implement 2018-19 Travel Action Plan
Biodiversity, Landscape & Grounds	To maintain, improve and promote Lancaster University campus Biodiversity and grounds	Finalise & Publish 2nd Edition Biodiversity masterplan
		Implement Phase Tree and Woodland Management Plan (Improvement) Work
		Maintain Green Flag Accreditation
Catering & Sustainable Food	To maintain and increase the provision of sustainable and ethical food and drink	Maintain Soil Association 'Food for Life' Catering Mark accreditation levels
Construction & Refurbishment	Ensure sustainability is em-bedded within the design and construction process	Achieve BREEAM 'outstanding' standard for all new buildings and BREEAM 'Excellent' for all renovation/refurbishment projects (design & construction)
		Develop alternative/improved sustainability accreditation systems to BREEAM in order to strengthen energy performance of buildings.
Emissions and Discharges	To prevent pollution to land and water	Update Facilities contingency plans relating to Environmental emergency's and undertake test of the emergency response plans
Environmental Management & Governance	To improve environmental management	Retain accreditation to ISO14001:2015 over external audits.
		Establish and commence meetings of Lancaster University revised sustainability governance structures
		Initiate and participate in production of Lancaster University Sustainability Strategy
Behaviour Change	To encourage and integrate sustainable behaviours at Lancaster University	Implement the Behaviour Change Strategy - Green Lancaster Action Plan for 2018-19
		Participate in NUS 'Student Switch Off' energy saving campaign in 2018-19
Environmental Communications	To improve communication of Lancaster University Environmental initiatives	Engage with and inspect tenants to monitor compliance and encourage best practice in environmental management
		Develop environmental induction process for use on campus wide basis