

Environmental Management / Sustainability baseline assessment

This worksheet is intended to establish the current situation with in the UoL SoES, and to provide a starting point for improvements. Please add categories for anything you feel should be included. Please write about everything you can, thinking in terms of “What do you do, as a centre, to minimise your environmental footprint?”

Date	Completed by	Location(s) considered
22/07/10	Tom Barker	Nicholson Building

Waste To minimise the amount of waste sent to landfill	Please list all the waste streams at your building/dept (anything that is disposed of, and how):	Old computer equipment and cartridges Chemicals – down the drain or in solvent bins for reprocessing Biological material – in yellow bags for incineration
	What do you do to prevent/reduce waste ?	<ul style="list-style-type: none"> Recycle in tea room Switch off lights
	Is there anything you re-use rather than waste?	<ul style="list-style-type: none"> jokes and bid proposals!
	What do you re-cycle ?	<ul style="list-style-type: none"> Plastic bottles, cans, paper, cardboard, tea bags, coffee grounds, banana skins etc (for composting)

Energy To minimise CO ₂ emissions	On campus, FM manage heat supply, and supply electricity to demand. But do you have any other energy consumptions?	Gas bottles (BOC) for GC and other machinery
	What measures are in place to minimise electricity consumption?	<ul style="list-style-type: none"> Notices about leaving lights on
	What measures are in place to reduce heat consumption?	<ul style="list-style-type: none"> None
	Are there any other measures you consider to reduce energy consumption?	<ul style="list-style-type: none"> Switching off unnecessary heating and air-conditioning (depends on individual willingness) CF got rid of water cooler

Water To minimise use	Do you have any measures in place to conserve water?	<ul style="list-style-type: none"> No. The urinals are repeated flush type, so waste a lot
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Travel To minimise CO ₂ emissions	Please describe the most common types of business travel from your site:	<ul style="list-style-type: none"> Car, train, plane, walk, cycle
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	What measures are in place to minimise the amount of business travel undertaken?	<ul style="list-style-type: none"> • None
	Commuting; do you have any measures in place to reduce the impact of travel to work?	<ul style="list-style-type: none"> • No

Biodiversity To conserve and to promote.	Are you aware of any wildlife on your site(s)?	No
	What do you do to conserve/promote biodiversity?	<ul style="list-style-type: none"> • Nothing

Infrastructure How are the sustainability/ environmental management responsibilities arranged?	What are the main drivers for your centre to carry out environmental management/ sustainability activities?	<ul style="list-style-type: none"> • Personal choice • Implicit backing of HoS
	How do you communicate environmental management/ sustainability information?	<ul style="list-style-type: none"> • Notices • Personal communication
	Is there anything you measure and monitor which may be of use for environmental management?	<ul style="list-style-type: none"> • No
	Is there anything that you keep records of which may be of use for environmental management?	<ul style="list-style-type: none"> • Not aware

Overview	Please summarise the nature of the work at your centre:	Earth Sciences, ecology, Administration (moving out I think)
	Are there aspects of your work that have a positive environmental impact?	<ul style="list-style-type: none"> • The occasional output from research on e.g. climate change, biodiversity • Most research seems to have negative impacts e.g. oil exploration