

ENVIRONMENTAL ASPECTS AND IMPACTS

Anglia Ruskin University Students' Union recognises that its daily activities may result in adverse impacts on the environment. We will follow the guidelines in the University's Environmental Management System (EMS) to ensure that, as a minimum, legal compliance is met, if not surpassed. Where practical we will aim to eliminate or minimise the adverse environmental impacts and prevent pollution. We have identified the following aspects of our activities that may interact with the environment, and the resultant impacts, whether positive or negative, on the environment.

No	Aspects	Impacts	
1	Energy usage	Natural resource depletion	
		Greenhouse gases	
		Climate change	
2	Waste disposal	Use of landfill	
		Natural resource depletion due to transport fuels and processing	
		Carbon emissions contributing to climate change	
3	Paper/printing	Resource depletion (forestry, habitat) potentially contributing to climate change	
		Energy usage (production and recycling)	
		Litter (distribution)	
		Use of landfill (disposal)	
4	Travel	Natural resource depletion	
		Carbon emissions contributing to climate change	
5	Purchasing	Energy usage (manufacture, delivery, disposal)	
		Resource depletion (manufacture, delivery)	
		Contribution to climate change (manufacturing processes, delivery)	
		Supply chain issues (workforce welfare, habitat loss, land degradation, animal welfare)	

















Anglia Ruskin Students' Union Environmental Activity Action Plan 2013-14

Activity	Performance Indicator	Objective	Current status	Future objective
Travel	Number of shared business miles recorded on expenses forms	Purchase of vehicles with larger seating capacities, whilst giving consideration to CO2 emissions and fuel economy	Ford Grand CMax 7-seater vehicle leased for 4 years commencing March 2012 Ford Grand CMax 7-seater for leased for 4 years commencing November 2012 to increase seating capacity of pool car, increase shared business mileage	Investigate most economic/low emissions vehicle options when leases are due for renewal.
Travel	Number of shared business miles recorded on expenses forms	Ensure staff and officers share vehicles wherever practicable – recorded on expenses forms. Record all mileage and shared vehicle use – recorded on staff expenses form	Expenses broken down by subjective codes to that mileage and public transport mileage can be monitored Finance have created a separate project code for shared mileage expenses	Ensure staff are aware of the code and use it where appropriate
Travel	Fuel consumption on company travel	Minimise fuel consumption on company travel	Training tick sheet as part of pool car use induction Fuel economy driving tips agreed at staff meeting in September 2015 and now included in staff handbook	Continue to promote fuel economy driving tips as part of staff green awareness
Travel	All minibus drivers to pass MIDAS test MIDAS training documents and training records	Minimise fuel consumption on minibus travel by all drivers being MIDAS trained	Minibus drivers have to pass MIDAS test which includes fuel efficiency tips 100% pass rate	Continue all drivers to pass test and 100% pass rate
Travel	Annual calendar	Cross campus meetings to be held by video conference where possible	Student Council and trustees meeting currently by video conference and other cross-campus meetings by video conference wherever possible	Continue to use video conference for Union Council and trustees and other cross-campus meetings wherever possible. Install video conference facilities in Cambridge meeting room
Paper/ printing	Publications log	Increase the amount of paper recycled by including a logo on all SU publications encouraging recycling after use	All departments requested to include recycling logo on Union publications and to keep log of all publications. Clubs and societies to be requested to do the same.	Target of 75% of all publications to include recycling logo. Accurately research number of copies needed to reduce wastage.

















Activity	Performance Indicator	Objective	Current status	Future objective
Paper/ printing	Environmental/sustainability credentials of printing company	To use sustainable printing company for external publications.	Continue to use sustainable printing company for external publications. Item to encourage clubs and societies to use the same company for their publications added to clubs/societies handbook for 2015-16. Head of Dept. Student Engagement and Communications to continue to review annually	•
Paper/ printing	Photocopy figures, stationery invoices and copies of emails sending electronic papers	Meetings to be paperless where possible and reduce reliance on paper for other aspects of SU activity	Officers and managers use iPads for meetings. Reps are provided with iPads for course and faculty meetings Papers sent electronically and in pdf format (for ease of use on iPads) for meetings where possible. Elections conducted online. All elections activity done via website. Use of website and social media for communicating messages in addition to posters. Clubs & societies paperwork available online to avoid printing.	Continue paper-free elections and use of electronic communications.
Energy usage	Energy usage for building University energy dashboard	Minimise energy consumption in SU premises	Awareness raised through Green Impact, staff meetings and posters/stickers and covered in all staff and officer training and staff handbook Continue to monitor temperature levels and lobby University to correct faulty systems.	Work with Environment team on carbon footprinting calculators for the December ARU Green Energy competition and encourage staff to complete Include Energy as part of the staff green induction Big Switch-off being planned for later in the academic year

















Activity	Performance Indicator	Objective	Current status	Future objective
Purchasing	Stationery log and invoices	Paper purchased for internal purposes is at least 75% recycled paper, or is made from NAPM accredited recycled paper, or is made from pulp from certified sustainable sources.	Paper purchased conforms to current objective.	Maintain current levels whilst seeking affordable alternatives with higher percentage of recycled paper content.
Purchasing	Stock invoices	Use Fairtrade/independently certified clothing options where possible and feasible.	Currently supply Fairtrade/independently certified clothing options where possible and feasible. All clubs and societies social kit and Union clothing purchased from NUS approved supplier	Ensure Fairtrade/independently certified clothing options are explored before purchases made.
Purchasing	Stock invoices	Increase amount of Fairtrade or certified consumable goods bought for resale		Continue to promote sales of Fairtrade goods throughout the year Promote Fairtrade as part of Green Week Lobby Active Anglia to reinstate Fairtrade football competition
Campaigns	Number of students who get involved Reduction of energy used in Halls of Residence http://web.anglia.ac.uk/estates/environment/getinvolved/ecoresidents.php	To increase number of students involved in Eco Residents campaign	University Eco Residents campaign last year received very low engagement from students so Environment team currently looking at alternative campaigns.	Big Switch-off event being planned for later in academic year.
Campaigns	Minutes of meetings, publicity on website and in Byte, number of entries received, results	To develop Green Pitch competition and encourage students to devise environmental initiatives to be rolled out on local campuses	In 2015 there were 4 ideas submitted and 45 votes cast. The winning idea, a bug hotel is currently being implemented on the Chelmsford campus. Engagement with the Green Pitch has not increased year on year as hoped, so the Green	Green Pitch to be launched in Peterborough only during Green Week.















		To increase number of	Impact committee will be considering alternative	
		entries and votes in Green Pitch competition	means of engaging students in sustainability issues	
A sale stars	Dorforman Tradicates	Objective	Comment status	Fotomorphic attica
Activity	Performance Indicator	Objective	Current status	Future objective
Campaigns	Minutes of meetings, emails, Tweets on website etc.	To increase student and staff engagement in a variety of environmental	Supported University in Fairtrade fortnight and Green Love campaigns.	Increase support for and involvement in environmental campaigns.
		initiatives/campaigns	SU placed joint second in 2015 Green Love competition, and had highest response rate in the travel survey for the second year running.	SU staff participation in all GIU activities. Student staff also to be encouraged to participate
			The Plot still struggling to engage with student	Officer presence at Whole Earth launch in October
			volunteers, but this year in Chelmsford some volunteers from the community (via the Volunteer Service) have begun to assist with the	Green Week planned on all three campuses for week commencing 23/11/15
			Plot and produce from the Plot is being used by a local homeless charity.	Green Fund to be included in clubs and societies training/handbook
			University lobbied to install a beehive in Chelmsford and also create a green roof, which was another of the Green Pitch ideas submitted	Green criteria to be included in the Bronze/Silver/Gold clubs and societies awards
			by a student.	Staff green induction to be written and presented to all existing staff and to all new staff going
			Environmental and Community reps elected in both Cambridge and Chelmsford.	forward Sign up to Responsible Futures accreditation
			SU sits on both Fairtrade, Sustainable Purchasing and Food and Biodiversity working groups.	scheme
				Work with University to write a sustainability policy















