

Annex ii: Swansea University: Sustainability Objectives, Targets and KSIs for 2018-2019

Objectives	Key	Target	KSI	Plan (further reference)	Responsible Person
Lower carbon					
1. Reduce energy consumption and associated carbon emissions whilst ensuring the University's core activities continue	C1	Reduce absolute carbon emissions (Scope 1 and 2) from buildings (energy) by at least 35% by 2025/26 based on 2015/16 baseline	Carbon emissions (tCO ₂ e) from the University estate pa Carbon emissions (tCO ₂ e) per m ² GIA pa Further KSIs (including Scope 3) included as part of the Carbon & Resource Management Plan	Swansea University Carbon & Resource Management Plan	John Llewellyn (Energy & Carbon Manager)
2. Reduce dependence on fossil fuel energy; moving towards more renewable or lower carbon energy sources	C2	Increase KWh of electricity generated by onsite renewable sources year on year	KWh of electricity generated by renewable means pa	Swansea University Carbon & Resource Management Plan	John Llewellyn (Energy & Carbon Manager)
3. Reduce water use on the University estate	C3	Reduce water consumption to 1m ³ /m ² by 2018/19	Water consumption per m ² GIA pa	Swansea University Carbon & Resource Management Plan	John Llewellyn (Energy & Carbon Manager)
4. Implement sustainable design, construction and management practices in University new builds, renovations and refurbishments	C4	Incorporate sustainability and energy-efficiency into all new build projects	% of new build projects achieving at least BREEAM Excellent pa	Swansea University Carbon & Resource Management Plan	John Llewellyn (Energy & Carbon Manager)
	C5	Incorporate sustainability and energy-efficient into all renovation and refurbishment projects	Incorporate sustainability into all stages of project management/project manual by July 2019	Swansea University Carbon & Resource Management Plan	Fiona Abbott (Environment Manger) Fiona Nixon (Head of Projects) and Project Officers
Minimal waste					
5. Continually improve waste management practices at the University	W1	Increase diverted waste proportion to 63% by end of 2018/19 in line with the University's WMP	% of waste reused, recycled and recovered pa Further KSIs included as part of the Waste Management Plan	Swansea University Waste Management Plan	Fiona Wheatley, (Waste & Recycling Officer) Environmental Officers
	W2	Raise awareness of updated waste management practices at the University in staff, students, contractors, visitors and other stakeholders	Number of adverse events related to waste management pa	Swansea University Waste Management Plan	Fiona Wheatley, (Waste & Recycling Officer)

Biodiverse campuses						
6. Encourage and support biodiversity and conservation on all University campuses	B1	Monitor and report against the University Biodiversity Action Plan annually	Swansea University Biodiversity Management Plan developed, published and managed Number of new biodiversity projects/initiatives introduced pa Further KSIs included as part of the Biodiversity Action Plan	Swansea University Biodiversity Action Plan	Ben Sampson (Biodiversity Officer)	
Sustainable travel						
7. Minimise the negative environmental impact of University related travel and transport	T1	Increase the proportion of all staff to regularly chose to commute sustainably (non-car) by July 2020	% of staff commuting sustainably over 75% of the time (feeding back via SWell and Staff Travel Surveys) pa	Swansea University Sustainable Travel Plan	Jayne Cornelius (Sustainable Travel Coordinator)	
	T2	Increase the number of EV charge points on Singleton Campus year on year	Number of EV charge points installed pa	Swansea University Sustainable Travel Plan	Jayne Cornelius (Sustainable Travel Coordinator)	
	T3	Increase the % of fleet vehicles that use alternative fuels year on year	% of fleet vehicles that use alternative fuels per annum	Swansea University Sustainable Travel Plan	Jayne Cornelius (Sustainable Travel Coordinator)	
	T4	Increase the proportion of students that commute sustainably (non-car) to two-thirds by July 2020	% of students commuting sustainably over 75% of the time (feeding back via Student Travel Surveys) pa Further KSIs included as part of the Sustainable Travel Plan	Swansea University Sustainable Travel Plan	Jayne Cornelius (Sustainable Travel Coordinator)	
Positive Procurement						
8. Embed more ethical and sustainable procurement practices throughout the University	P1	Develop and publish a Positive Procurement Action Plan by July 2019	Plan developed, published and adopted KSIs will be included as part of the Positive Procurement Plan	Positive Procurement Action (in development)	Teifion Maddocks (Sustainability & Staff Wellbeing Officer) Owen Cullen Foster (Deputy Head of Procurement)	
	Sustainable Food					
	P2	Achieve Soil Association Bronze as a minimum at all eligible Campus Catering outlets (n.b. eligible outlets are where 75% of the food is prepared on site) by July 2019	% Bronze standard achieved	Sustainable and Healthy Food Action Plan/ Catering Strategy	Victoria Lewis (Sustainability Officer) & Mark Cheeseman (Catering Manager)	
P3	Achieve Sustainable Restaurant Association (SRA) Award and increase sustainability rating by July 2019	SRA % rating through improved sustainable catering in line with SRA criteria	Sustainable and Healthy Food Action Plan/ Catering Strategy	Victoria Lewis (Sustainability Officer) & Mark Cheeseman (Catering Manager)		

	P4	Achieve Carbon Trust and Soil Association accredited Green Kitchen Award by July 2019	Green Kitchen Award % rating through improved sustainable catering in line with the standards criteria	Sustainable and Healthy Food Action Plan/ Catering Strategy	Victoria Lewis (Sustainability Officer) & Mark Cheeseman (Catering Manager)
Ethical Investment					
	P5	Reduce the amount of University investment in fossil fuel related activity year on year	% of university's investments (endowment fund) which are fossil fuel related	N/A	Heidi Smith (Head of Sustainability) & Rob Brelsford-Smith (Director of Finance)
Wellbeing and Health					
9. To improve University staff health and wellbeing	WH1	Achieve Gold level of the Welsh Corporate Health Standard in 2018/2019	Level of CHS achieved by July 2019	CHS Action Plan	Teifion Maddocks (Sustainability & Staff Wellbeing Officer) & University Health and Wellbeing stakeholders
Culture and Community					
10. Induct, train and support staff to conduct their activities in an environmentally responsible manner	CC1	At least 60% of staff registered on the University's Sustainability engagement portal (SWELL) by July 2019 Increase % staff engaged with SWell on a weekly basis	Number of staff registered on Engagement portal pa % of SWell users active on a weekly basis	Swansea University Sustainability communications & engagement plan	Environment Officers & Teifion Maddocks (Sustainability & Staff Wellbeing Officer)
11. To raise awareness of sustainability issues and to communicate sustainability achievements to students, staff and other stakeholders	CC2	To hold at least 12 sustainability events, workshops or campaigns for students and staff in 2018/19	Number of discreet corporate sustainability initiatives pa	Swansea University Sustainability communications & engagement plan Annual Sustainability Calendar Annual Sustainability training plan	Sustainability Team
12. To reduce the impact of the University's environmental emissions and discharges	CC3	Achieve full legal compliance on environmental emissions and discharges	Number of legal non compliances pa	Swansea University EMS Action Plan	Fiona Abbott (Environment Manager) and EMS team
13. To support ongoing continuous improvement in the University's management of environmental aspects	CC4	To continue to embed and improve the Environmental Management System across the University	Addition of new buildings/sites pa into EMS scope Proportion of Colleges/PSUs with discreet Sustainable Action Plans (SAPs)	Swansea University EMS Action Plan	Fiona Abbott (Environment Manager) and EMS team
Knowledge and skills					
14. To support student employability, develop	KS1	At least 500 students to be registered to the University	Number of students signed up to the Sustainability Award pa	Swansea University	Teifion Maddocks (Sustainability and Wellbeing Officer), Victoria

skills and knowledge via the sustainability programme of work		Sustainability Award in year 2018/2019	Number of students achieving the Sustainability Award pa	Sustainability communications & engagement plan	Lewis (Sustainability Officer) and Rhia Cullen (Environment and Sustainability Assistant), Students and Peripatetic Environment Officers
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