



	BUEMS / Context of the Organisation
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	Campus Environmental Performance Team
	6 <sup>th</sup> December 2023
	2024
	Issue 3

4.1; 4.2; 4.3; 4.4





		Support/Training and opportunities for involvement.	
Prospective Students	External	Assurance of the University's environmental and sustainability credentials and activity.	No
Alumni	External	Assurance of the University's environmental and sustainability credentials and activity.	No
National Union of Students	External	Campaign support	No
Natural Resources Wales	External	Compliance with environmental authorisations and exemptions Compliance with relevant legislation	Yes
Environment Agency	External	Compliance with relevant legislation associated with cross border issues.	Yes
Dŵr Cymru Welsh Water	External	Compliance with relevant legislation regarding water conservation and sewage/trade effluent disposal. Commitment to water efficiency	Yes
Local Authorities	External	Compliance with relevant planning, environmental health, building conservation, tree preservation, contaminated land, trading standards and waste management legislation. Seek to contribute to the economic, environmental, cultural, and social well-being of our area	Yes
Contractors	External	Guidance on working requirements.	

		Ongoing awareness campaigns and proactive raising of profile of Fairtrade issues.	
ISO Certification body	External	Maintenance of effective Environmental Management System and compliance with ISO 14001:2015 criteria.	Yes
People and Planet Organisation	External	Annual provision of information and data to enable assessment of University's environmental and sustainability credentials as a UK benchmark	No
Higher Education Statistics Agency	External	Annual provision of environmental / estates management information and data.	No
Welsh Government	External	Compliance with criteria associated with the Agricultural Basic Payment and Glastir schemes. Completion of duties under Section 6 Biodiversity. Participation in commitment to Net Zero carbon commitments. Carbon reduction and waste targets.	Yes

To further understand the organisation and its context, the external and internal issues that relate to the University, which guide the production and development of the EMS, are detailed below in a PESTLE analysis.



Brexit	Potential risk of environmental policy and legislation changes	May reduce red tape	Doc - Managing Legal Compliance
Restructuring of management	Risk of losing supportive management staff	Opportunity to engage with new staff members	None
APVC Sustainability	Loss of post or poor recruitment into post	Greater involvement and improved publicity	None
Budget reallocation Varying focus of management	Reduction in budget for EMS and environmental development initiatives	Increase in budget for EMS and environmental development initiatives	Doc - Management Review and Environment Report Procedure

Changes to taxes etc Legislation changes	Increased taxation may reduce funding available for EMS Increased costs to ensure compliance	Increased taxation may incentivise investment into sustainable development	None
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Increased expectations from stakeholders for organisations to demonstrate environmental responsibility			
Impact of climate change on society	<p>Greater expectation from society for environmentally responsible organisations</p> <p>Risk of being exposed if not environmentally responsible</p>	Increased expectation to address environmental issues may act as an incentive	Doc - Environmental Awareness and Communication
<p>Staff and student engagement and expectations</p> <p>Demographics</p>	<p>Lack of engagement may reduce effectiveness of EMS</p> <p>Sustainable development initiatives may be halted by certain groups (e.g., objections to wind / solar projects from local communities)</p>	<p>Increased expectations make it easier to engage staff and students</p> <p>Changing demographics may increase support for</p>	Doc - Environmental Awareness and Communication

Staff retention	High staff turnaround can negatively affect EMS through lack of engagement	Experienced staff can connect and boost efficiency	Doc - Environmental Awareness and Communication
Sustainable development awareness	Lack of awareness can hinder EMS progress	Increased sustainable development awareness can make it easier to engage staff and students  Lack of awareness may present opportunities for behavioural change	Doc - Environmental Awareness and Communication

Advances in technology	Technological development has the potential to increase energy use as more technology is embedded across the university estate	The continual emergence of new technologies present opportunities to address sustainable development issues	
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	<p>Waste</p> <p>Natural resource consumption</p>		<p>Aspect A08 - Water supply to buildings for research activities</p> <p>Aspect A15 - Generation of general waste</p> <p>Environmental Impact SN - Statutory Nuisance</p> <p>Environmental Impact Ap - Air Pollution</p> <p>Environmental Impact HW - Hazardous Waste</p> <p>Aspect A03 - Heating of buildings by Mains Gas</p>
<p>Climate change</p>	<p>Not meeting Net Zero 2030 target</p> <p>Increased energy consumption</p> <p>Disruption to operations</p> <p>Increased flood risk</p>	<p>Increased awareness of climate change may incentivise sustainable development improvement programmes</p>	

Existing infrastructure Location	Older buildings can detract from organisations energy efficiency Building near		None