



Prifysgol Cymru  
Y Drindod Dewi Sant  
University of Wales  
Trinity Saint David

# 'INSPIRE@UWTSD

Embedding Sustainability in the  
University in accordance with the  
Wellbeing of Future Generations Act

November 2015

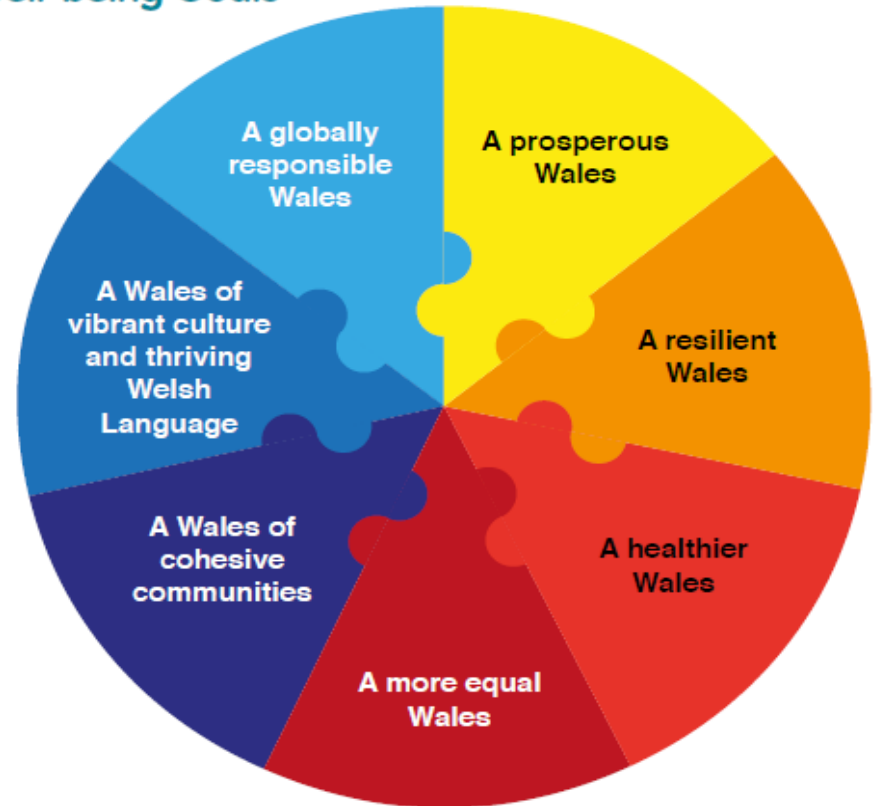
Jane Davidson



# Wellbeing of Future Generations Act

The Act requires public bodies to demonstrate they are putting sustainable development at the heart of their delivery. The law requires named public organisations, including local councils, to create wellbeing plans to deliver on 7 goals from **April 2016**.

## Well-being Goals



# Sustainable Development: the principle

- In the Act, any reference to a public body doing something “in accordance with the sustainable development principle” means that the body must act in a manner which seeks to ensure that **the needs of the present are met without compromising the ability of future generations to meet their own needs.**

# Sustainable Development: the definition

- In the Act “sustainable development” means the process of improving the **economic, social, environmental and cultural well-being** of Wales by taking action, in accordance with the sustainable development principle, aimed at achieving the well-being goals.

# The Wellbeing Duty

- Each public body must carry out sustainable development.
- The action a public body takes in carrying out sustainable development must include:
  - a. setting and publishing objectives (“well-being objectives”) that are designed to maximise its contribution to achieving each of the well-being goals, and
  - b. taking all reasonable steps (in exercising its functions) to meet those objectives.

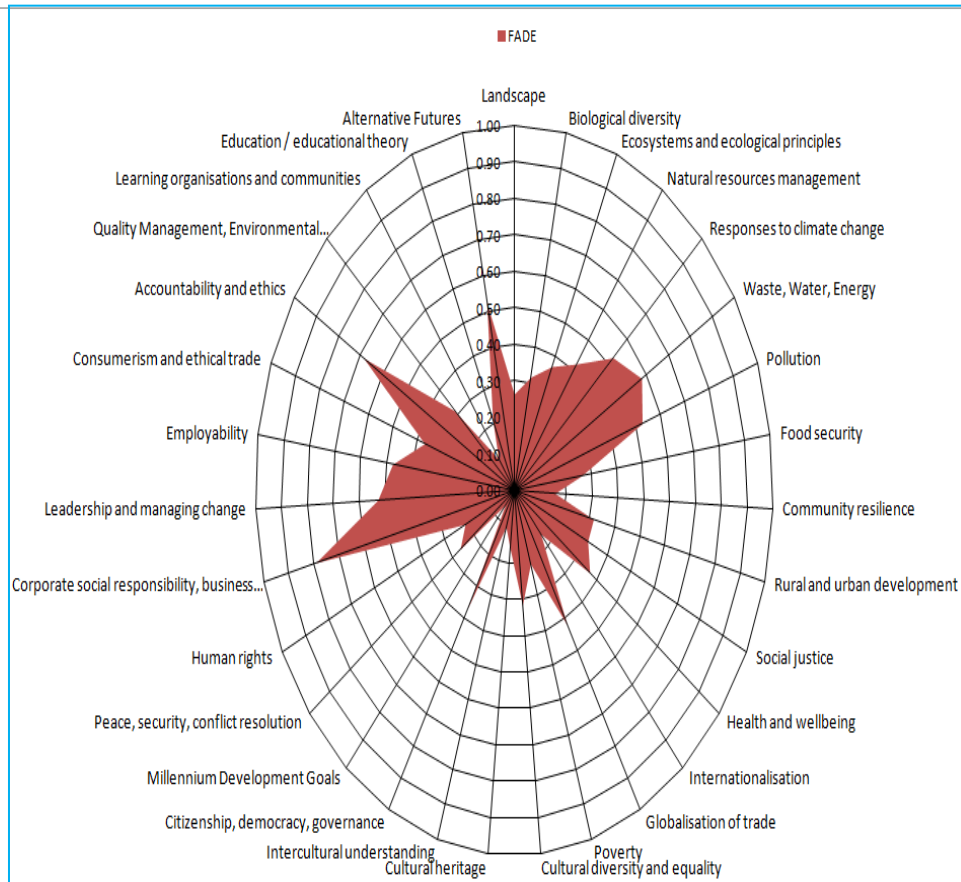
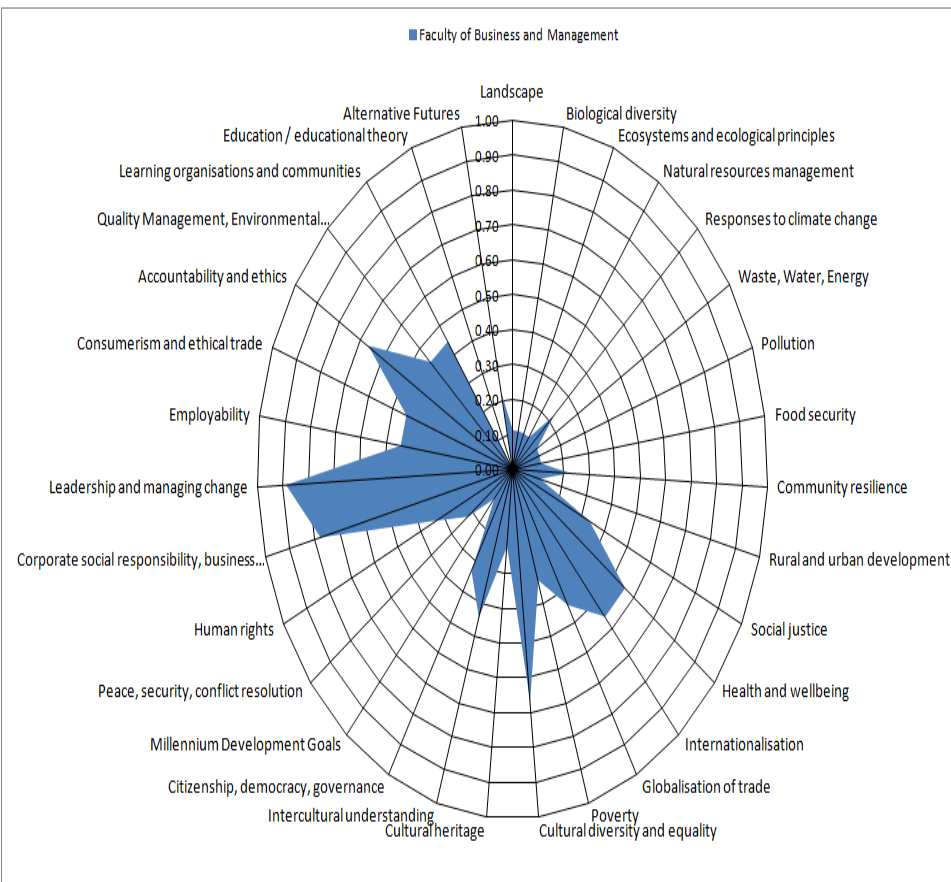
# Delivering on the principle

- **Long term**
- balancing short-term needs with the ability to also meet long-term needs.
- **Prevention**
- How preventing problems occurring/getting worse will meet objectives
- **Integration**
- Considering how the well-being objectives may impact upon the well-being goals, on other objectives, or on the objectives of other public bodies.
- **Collaboration**
- Acting in collaboration to help the body to meet its well-being objectives.
- **Involvement**
- The importance of involving people with an interest in achieving the well-being goals, and ensuring that those people reflect the diversity of the area which the body serves.

# INSPIRE @ TSD: Being Ahead of the Act...

- strategic commitment to embed sustainability 2011
- Capacity building through staff sustainability skills audit 2012
- Established targets 2013
- Revised Performance Indicators 2014
- Voluntary adoption of goals, principles and duty 2015

# Skills audit outcomes 2012





# UWTSD – Performance Indicators 2014-2015

## 1. Embedding sustainability as a core principle across all aspects of the University.

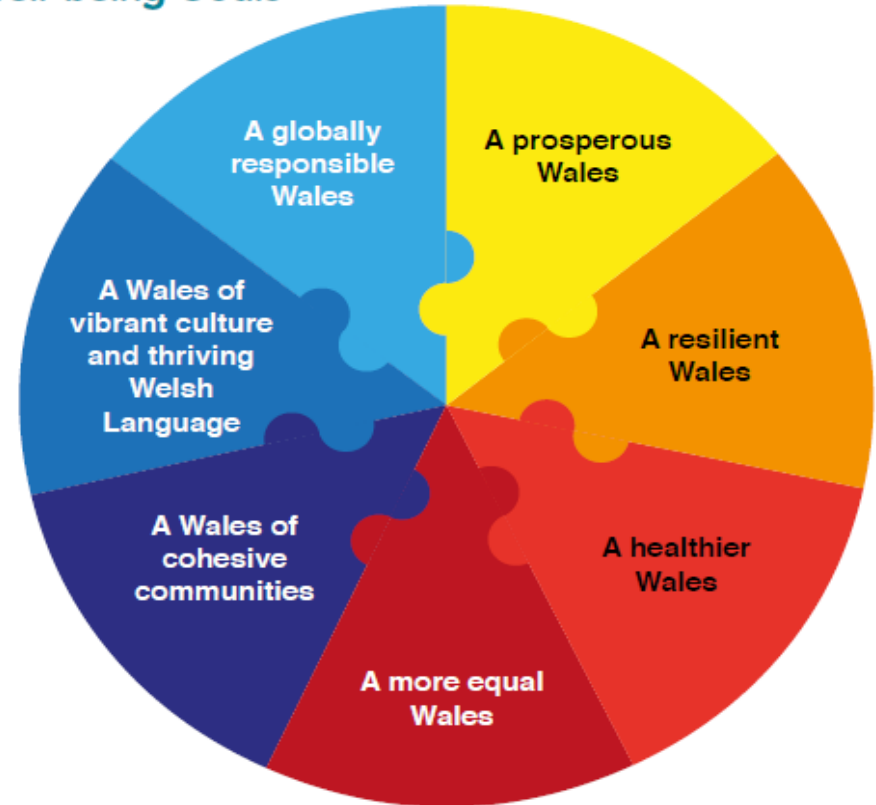
Target	2013/14	2014/15	2015/16	2016/17
Improve our classification in the People and Planet Green League.		✓		
Embed Faculty sustainability plans throughout the academic and support structures	✓	✓	✓	✓
Complete curriculum audits and develop the curriculum with due regard to the emerging sustainability agenda	✓	✓	✓	✓
Maximise research, project and consultancy income related to sustainability (to be quantified in line with ongoing curriculum/research review)		✓	✓	✓

**Delivering on these indicators will ensure UWTSD can exceed compliance with the new Act..**

# Integrating the goals

All university activity is being redefined according to whether it meets the Wellbeing goals

## Well-being Goals



# Faculty inputs to goals

Goal 1:		A prosperous Wales					
		<i>An innovative, productive and low carbon society which recognises the limits of the global environment and therefore uses resources efficiently and proportionately (including acting on climate change); and which develops a skilled and well-educated population in an economy which generates wealth and provides employment opportunities, allowing people to take advantage of the wealth generated through securing decent work.</i>					
	Faculty	Area	Activity	Sustainability element	Measure	Evidence of achievement of activity	Resource and buy-in required
1.	Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: working within environmental limits	Minimise travelling to University meetings through the use of Lync for online meetings	Reduce staff travelling	Reduced car hire, travel expenses etc.	Reduced car hire, travel expenses etc.	Web cams and microphones to enable online meetings
2.	Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: how the faculty teaches	Life Design	Encourage students from across the Faculty to engage with Life design initiative.	10% of Faculty students participated in Life Design	Students making use of the resource	None
3.	Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: how the faculty teaches	Pedagogy development specific to ESD	Workshop on teaching, learning and enhancement, with particular reference to ESD.	30% of staff attended workshop	Delivery of a training event	Training event
4.	Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: what the faculty teaches	ESD development in the curriculum	Review UG and PG curriculums in schools to enhance ESD (including global aspects, in line with university strategy to foster global citizenship) within existing modules – module content and/or assessment.	Curriculum review completed and appropriate minor modifications submitted, where appropriate	Faculty ESD policy to reflect developments in the curriculum	None

# UWTSD Sustainability Plan Monitoring Sheet 2014/2015

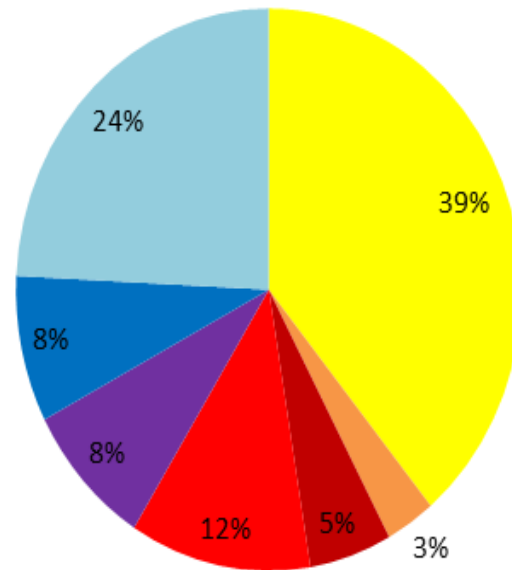
Faculty	Area	Activity	Sustainability element	Measure	Evidence of achievement of activity	Resource and buy-in required	Wellbeing FG Act Key Goal	Ongoing / Completed	Red = Off target Amber = No change Green = On target
Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: working within environmental limits	Minimise travelling to University meetings through the use of Lync for online meetings	Reduce staff travelling	Reduced car hire, travel expenses etc.	Reduced car hire, travel expenses etc.	Web cams and microphones to enable online meetings	1	Ongoing	Green
Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: how the faculty teaches	Develop modules for use with distance/blended learning.	Students can work from home on selected modules or parts of modules.	Reducing travel costs, journey times and carbon footprint of students	A number of modules created in conjunction with Teaching and Enhanced Learning (TEL).	Use of TEL resources.	4	Ongoing	Green
Faculty of Architecture, Computing and Engineering (FACE)	Sustainability: how the faculty teaches	Life Design	Encourage students from across the Faculty to engage with Life design initiative.	10% of Faculty students participated in Life Design	Students making use of the resource	None	1	Ongoing	Green
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**Overall analysis:**

**Wellbeing of Future Generations Act Goals**

1. A prosperous Wales
2. A resilient Wales
3. A healthier Wales
4. A more equal Wales
5. A Wales of cohesive communities
6. A Wales of vibrant culture and thriving Welsh language
7. A globally responsible Wales

**Analysis of Faculty Sustainability Actions related to the Wellbeing of Future Generations Goals (%)**



# Core messages

- Take systematic approach to embed strategic objectives
- Understand staff/member skills for effective capacity building
- Set objectives with targets/PIs
- Redefine purposes in line with goals
- Use the act to define what is important to you
- Start now to maximise benefit!

# Awards

- **Winner** of the first Guardian Higher Education Awards in the sustainability category **2013**
- **Gold** catering mark (1st in UK) for events and conferences **2014**
- **1st** in Wales and **8<sup>th</sup>** in UK 2015 in People and Planet University League – up from **113<sup>th</sup>** **2015**
- **Shortlisted** for 9 Green Gown Awards **2015**



Green Gown  
Awards 2015