



LEARNING AND LEGACY THE ROLE OF EDUCATION IN CREATING HEALTHIER, HAPPIER CITIES
EAUC 20th Annual Conference 25th - 26th May 2016

Grow it, Eat it, Live it!

Health, sustainability and culture of food at Lancaster University and Edinburgh College



Grow it, Eat it, Live it!

Session Structure:



Estates and
Operations



- Introduction to Lancaster & Edinburgh projects
- Benefits of Partnership Working
- Understanding your Partner
- Lessons Learnt
- Relevance to Sustainability and Education
- Discussion

Lancaster University – Edible Campus



Estates and
Operations



- 22 food growing spaces installed across campus including:
 - The Ecohub: home to 200m² growing space and a flock of ex-battery chickens
 - three large herb gardens in central campus
 - a large growing box in each of our nine college's social spaces
 - a P.Y.O. fruit gardens featuring 300 fruiting shrubs on the main campus thoroughfare



Lancaster University – Edible Campus



Estates and
Operations



- Over 1200 students and staff involved each year
- Community groups, international partners and schools regularly visit
- Food supplied to student businesses and campus catering
- Spaces also now used for teaching and research



EC Community Gardens & Orchards Project



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- Started as a student initiative in 2011/12



Community Members and Groups



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Creating Links



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- Between Edinburgh College and the community around campuses
- Links with external agencies
- Promoting inclusiveness
- Introducing the College to young people & giving them the confidence to join courses

Linking with other Education Providers



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- With high school groups next to our campuses
- Through introduction to college sessions with potential early leavers



With Agencies Supporting Young People



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 **Midlothian**
Training Services

 **rock trust**
BECAUSE EVERY YOUNG PERSON
HAS POTENTIAL

 **Green Gown**
Awards

With Agencies Supporting Adults with ASN



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East Lothian
Health & Social Care Partnership



 **carr
gomm**
Supporting People & Communities

east lothian
works

 Green Gown
Awards

With Agencies Supporting Minorities



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Edinburgh Wide Community Events



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Doors Open Days
get into buildings!



Linking with Business



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St. Andrews
Timber & Building Supplies Ltd
For all your building material needs



Using Valuable Networks to Link



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Federation of
& City Farms
Community
Gardens



trellis
SUPPORTING HEALTH
THROUGH HORTICULTURE



GROW WILD
FLOWERS TO THE PEOPLE

Benefits of Partnership Working



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- Share creativity, risk, responsibility and resources;
- Feed off each other's energy and enthusiasm;
- Attract more funding from a diverse range of sources;
- Identify/predict different issues, problems and solutions;
- There is more potential for productivity/efficiency;
- Joined up community on campus
- Stronger brand and recognition of activity ("*Green Lancaster*")
- Increased funding opportunity

Collaboration & Partnership



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Strengths

Collaboration & Partnership



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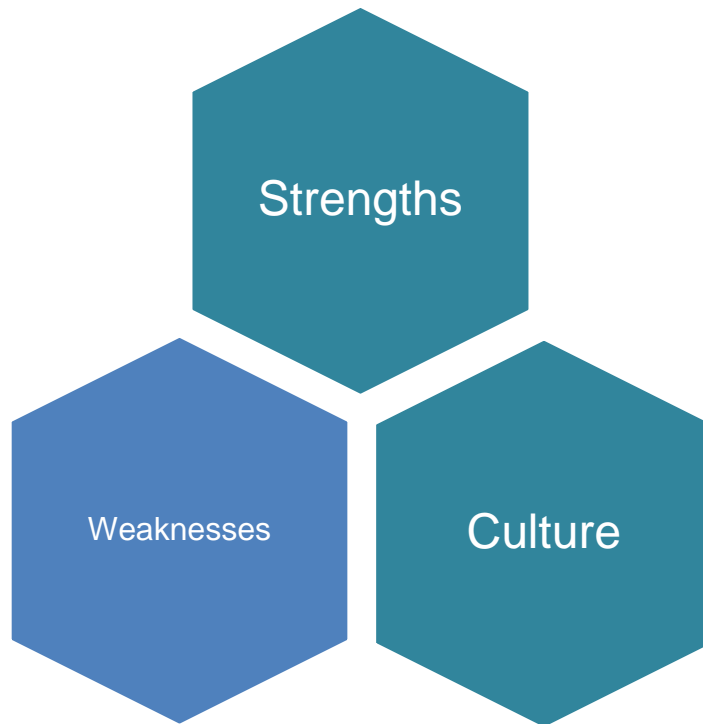
Strengths

Weaknesses

Collaboration & Partnership



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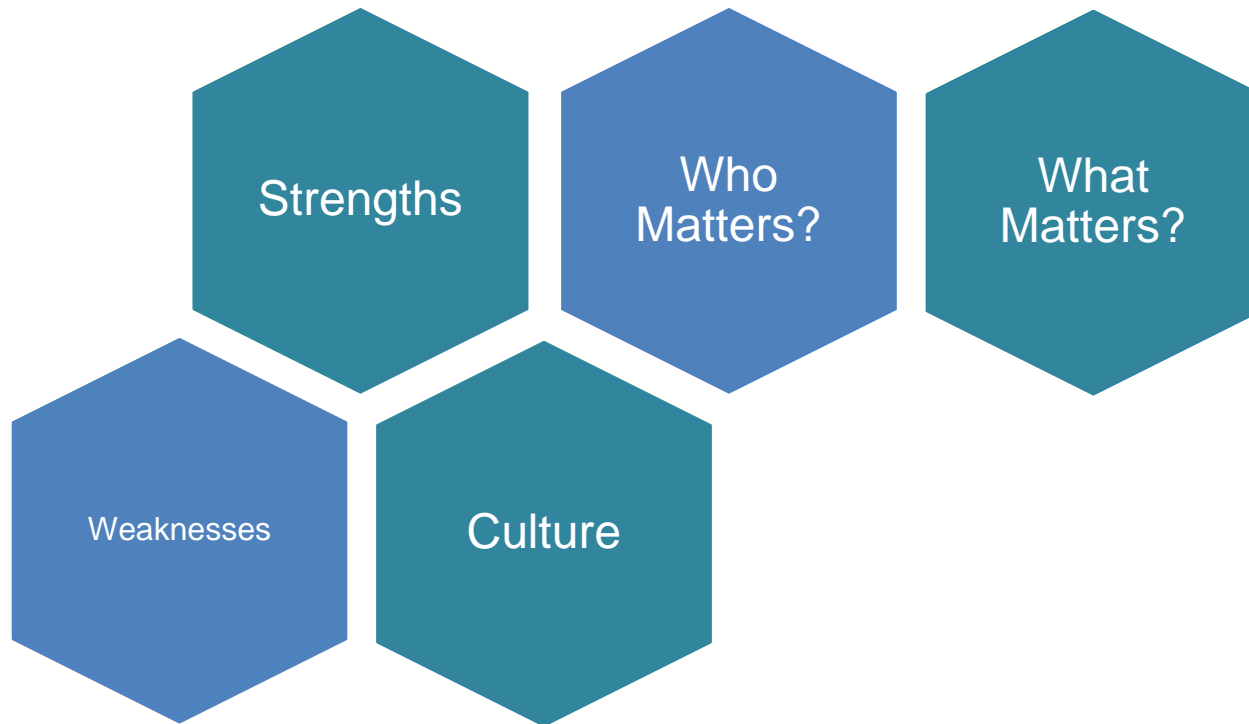
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Operations



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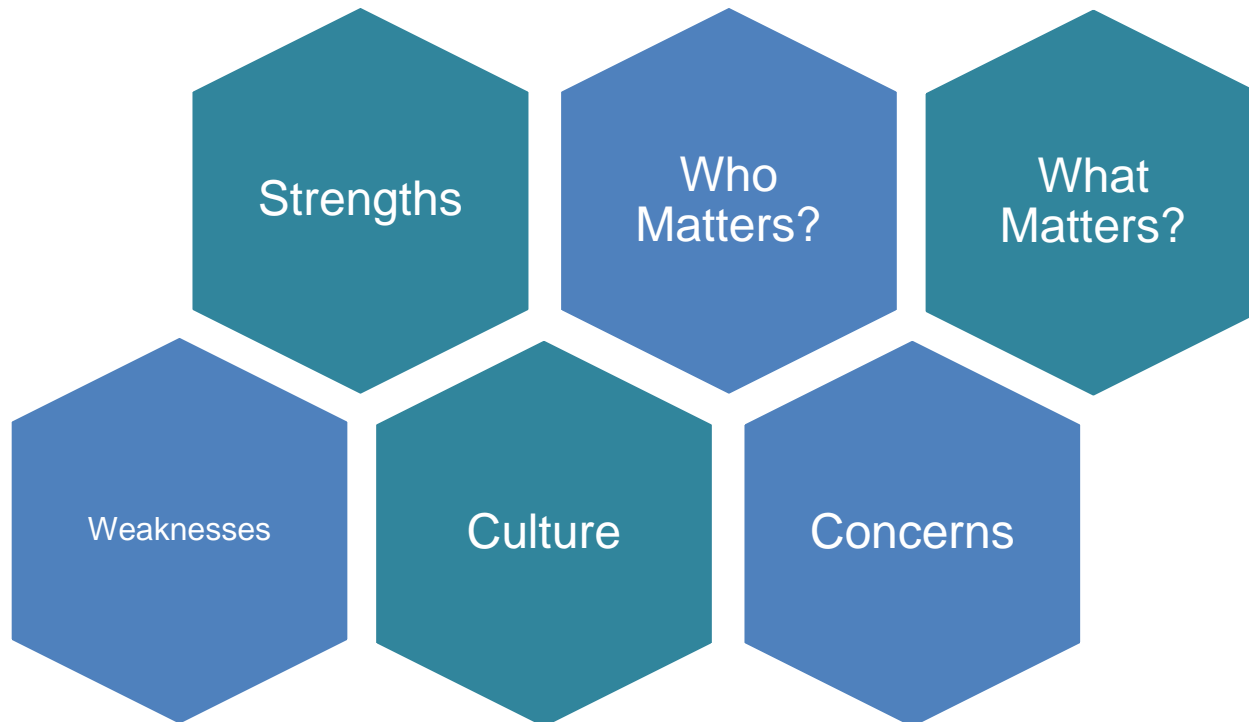
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Estates and Operations



	Students' Union	University Facilities
Strengths	<ul style="list-style-type: none"> Engaged network of students Student leaders have influence on student behaviour and are more aware of what engages students Provider of nearly all extra-curricular activity Strong communications 	<ul style="list-style-type: none"> Dedicated staff team with specific skills, knowledge and expertise; Direct influence on University's own environmental performance; Responsible for campus design
Weaknesses	<ul style="list-style-type: none"> Student leaders have little experience; Many other priorities within the Union, including the prioritisation of student experience above environmental performance/behaviours Student led activity not always professional 	<ul style="list-style-type: none"> Slow decision making processes; Distance from student body; Limited funding models
Concerns	<ul style="list-style-type: none"> Will students have ownership?; Diversity of engagement; Funding security; Limited resources; 	<ul style="list-style-type: none"> Will growing sites fit into maintenance limitations?; Will it look good? Will poor student led activity affect reputation?

Collaboration & Partnership



**Estates and
Operations**



	Students' Union	University Facilities
Who Matters?	<ul style="list-style-type: none"> • Students; • Funders; • University Senior Management; • NUS 	<ul style="list-style-type: none"> • Students; • Staff; • University Senior Management; • EAUC
What Matters?	<ul style="list-style-type: none"> • High numbers of students engaged; • Participation leading to further engagement in University; • Students develop skills for their future and feel a part of their University; • Happy funders 	<ul style="list-style-type: none"> • Improved awareness of sustainability initiatives; • Positive opinions of campus population and University Senior Management; • Estates services quality levels are maintained; • Commercial income
Concerns	<ul style="list-style-type: none"> • Staff capacity • Will we deliver our commitments for external funders? 	<ul style="list-style-type: none"> • Will growing sites fit into maintenance limitations?; • Will poor student led activity affect reputation?

Lessons Learnt



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- Clear communication of expectations
- Collaborate to regularly develop your goals and vision of what might be achieved
- Be flexible
- Have open avenues of communication
- Remember that each partner has different success/failure criteria

Particularly relevant to Sustainability in HE



Estates and
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- Different motivators in student body reflected in different approaches of different partners
- Highlight the connectivity between different aspects of a student/staff members relationship with the University
- Collaboration key to sustainable community
- Opens the door to further successful collaboration with teaching and research (*living lab*)

Particularly relevant to Sustainability in HE



Estates and
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- What are your experiences?
- Any questions for us?