

# Working out what is transferable:

How can we engage students in Area Transformation?



































Students: lived lives













- The biggest single sustainability impact of any University is its graduates
- How do we support students to learn to tread more lightly in the lifetime ahead of them?
- How do we mobilise student creativity to transform us and our cities?
- How do we equip students to for the interdisciplinary teams they will work in when they leave?

Students as Global Ambassadors:
"I learnt to live sustainability in Bristol – we can live like that too!"

# Challenge: mobilise 10% of the population













#### Bristol city:

- 450,000 population and
   1.5m catchment
- City of radical, innovation
- Vision of inclusive, sustainable city
- Students 10% population

SDG 4 – Education SDG 11 – Sustainable Cities













- CATALYST Bristol European Green Capital 2015
- PARTNERSHIP
  - Within: whole institution approach
  - Between: all Universities and Student Unions together
  - With the community Bristol Green Partnership: >850 organisations, City Council and Mayor
- Start up funding
  - Higher Education Funding Council for England

## 100,000 hours – across the SDGs











Students engaged in 100,000 hours of city community activity

Volunteering, internships, placements, and projects for sustainability

Over 220 Public, private sector, voluntary groups, NGOS, communities

Large and small scale, individual, and collective

NOT just one year, but every year

#### **Open innovation**



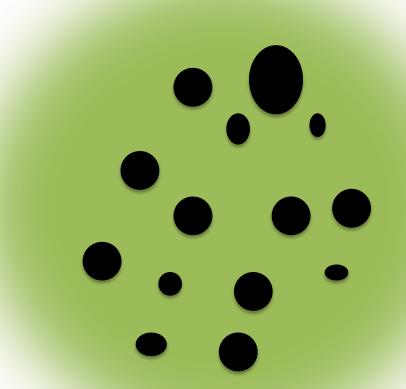


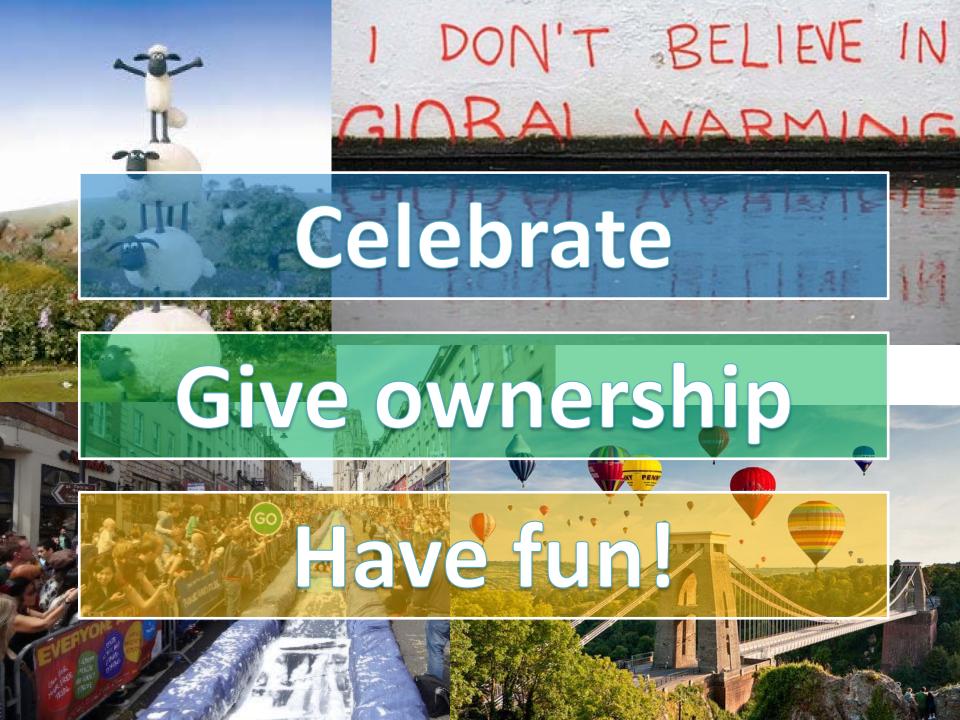






- Holistic seeing role in the whole
- All projects have a role
- Light touch open innovation
- Accepting failure as natural
- Reduces reliance on individual partnerships
- Network outlives individual projects
- Fosters big partnerships
- Surfaces & shares







#### What?













- Cash: raising £300k for local charities through recycling
- Education: delivering workshops to schools
- Conservation: Designing Wildlife Corridors
- Equality: Modern Day Slavery
- Wellbeing: NGO Business planning
- Poverty: Knitaversity
- **Economic Growth**: Greening Business: waste and energy audits and green business plans

Any - SDGs 1,3,6,7,8, 11,12,13,14,15,16,17... linked

#### What?





 Tackling modern slavery – developing tools for GPs to identify potential victims













#### **SDG 8/11**

- Business plans for 44 NGOs
- Setting up new city wide businesses e.g.
   Brisbikes
- Waste audits, energy audits and green business plans for firms and groups

#### **Partnership**













#### **The Change Makers**

New permanent award created to celebrate and reward students efforts

Two public award ceremonies a year – over 700 a year – civic and university leaders – presented by civic leaders.

Online brokerage platform

"Front of house" for local organisations to engage with students

Maintained in partnership between Universities

Case Studies to inspire



#### **Outcomes**











What's the point of being in Bristol if you don't join in?

It gave me the belief to move to Bristol: I now sell three times as many bikes

It made me feel I belonged >2500 students

>140,000 hours

>£1 million value

Changing student understanding of what it means to living in a city

Changing our city

SDG 4 – Education ou SDG 11 – Sustainable Cities

We felt they really got to understand our business and produced a brilliant business plan that is really going to help us going forward

It has been fantastic to work with the University as well; lots of people in this area don't go on to University or have any connections. It has really changed our perceptions

#### Who?

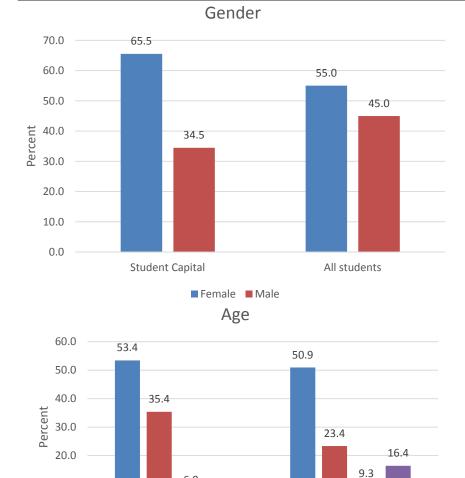








Non UK 39% vs 14% base.



6.9

Student Capital

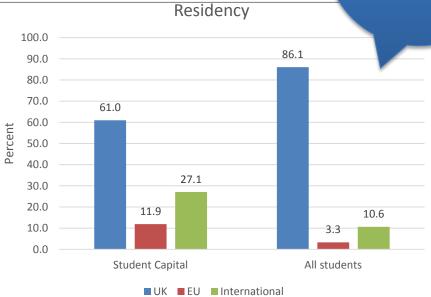
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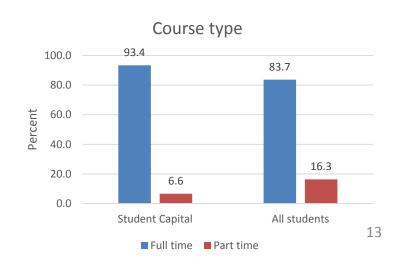
■ 18-21 ■ 22-25 ■ 26-29 ■ 30+

All students

10.0

0.0





### External Evaluation











Carried out by NUS – using the Responsible Futures Methodology

What surprised them most "the overwhelmingly positive feedback from students and external community partners. It was really pleasing to see useful the students felt, and how much community partners valued thei impact and would recommend working with Bristol students to other organisations".

Green Capital: Student Capital Student-led Evaluation

An evaluation report prepared for the University of the West of England, the University of Eristol, the England's Union at UNE, and Eristol Students' Union Quies Ruids, Engla Provid Officer - Communities and Community Security Provid Officer - Communities and Community Security Provid Officer - Communities and Communities Security (Security Security Se

"the effective networking opportunities and opportunities to share academic and on the ground experiences of sustainability within the city e.g. links with BGCP."

"The level and quality of student engagement over the past year is absolutely incredible and offers an incredible platform upon which to continue to strive towards creating graduates who are ready to tackle the world's greatest sustainability challenges – during their degree and when they graduate."

'It also provides them with employability skills in a unique way, especially those that start their own projects or are able to work with external partners through their university course.'

## Students see RELATIONSHIPS as

SUSTAINABLE CITIES AND COMMUNITIES

21st ANNUAL CONFE 28-30 MARCH

CILOGAL ACTI

key

#### Why I joined

- Sustainability experience
- Free ice cream
- Sounded fun
- Low risk/commitment
- Sample and choice

#### What I got from it

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5 GENDER EQUALITY

- It make me feel I belonged
- Experienced places /people I wouldn't have

10 REDUCED INEQUALITIES

- Skills of working with different people
- Gave me a richer understanding of the UK
- I realised people are key to getting things done

SDG17: Partnerships and SDG 3 Wellbeing

#### **Transferables?**



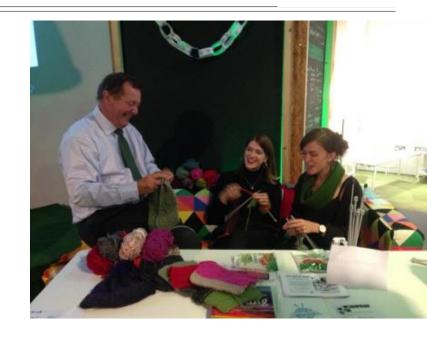








- It works students and the city win
- ✓ Fosters student understanding of the city – and the city's understanding of students
- ✓ Synergies of scale / holistic view
- ✓ The importance of a long term and broad partnership
- Students don't have the same 'power' baggage as 'experts'
- ✓ Students bring new ideas / insights
- Continued University investment and Skillsbridge to move it forward



BUT.....

#### **SPACE** to lead













#### Can we

- recognise students bring more than just muscle?
- give students space to lead?











For more information please contact James, Longhurst@uwe.ac.uk Chris.Willmore@bris.ac.uk

Clayton, W., Longhurst, J. and Willmore, C. (2016) Review of the contribution of Green Capital: Student Capital to Bristol's year as European Green Capital. Project Report. eprints.uwe.ac.uk/28311

Clayton, W., Longhurst, J. and Willmore, C. (2016) The Bristol Method, Green Capital: Student Capital. The power of student sustainability engagement www.bristol2015.co.uk/method/european-green-capital/



### **Transferability?**











- How does this sort of project offer a different learning opportunity with its explicit interdisciplinary team focus?
- International students why did so many take up the project, and why was there such a strong impact upon their sense of belonging?
- How did the acquired skills map onto the skills students expected to acquire?
  What does that tell us about student drivers?
- What are the opportunities/ obstacles to inter-institutional approaches?
- ♦ How does integration of curricular and co curricular opportunities work?
- What is the role of the Student Unions in skills and engagement projects?
- ♦ How do you find engagement opportunities on this scale? Or sustain them?
- What are the wider impacts of this sort of large scale project on students, the institution, the city, and their relationships?
- ♦ The role of 'added value' awards such as the Change Maker Award?
- Focus upon specific SDGs or holistic approaches?