

Green Impact Project Case Study

CiCS GI Festival

Background

Institution: University of Sheffield

Team Name: CiCS Green Impact Team

No. of years participating in Green Impact: Since it began (7 years?)

Highlights

Please include 2-3 bullet points (of approx. 10 words each) which summarises your case study:

- Hold a 3 day event, over lunchtime, to spread awareness on environmental and sustainable topics.
- Made a solar oven and used a solar charger for mobile phone
- Had stalls with activities and information

Description

Please write less than 200 words about your case study; what you did, how you did it, where it happened, who was involved, the impact it had and any other relevant information.

The idea of the GI Festival was to host an annual 3 day "Green Impact Festival" during the lunch hour with the aim to spread information and awareness on environmental and sustainable topics.

Over the 3 days we covered Renewable Energy, Food and Wildlife and Waste Less.

Leading up to the actual event various companies and services were contacted to ask them to either do a presentation or answer questions.

Prof Tony Ryan and Prof Duncan Cameron were invited and accepted, however, a last minute trip abroad for an important conference meant that they couldn't attend.

Another unforeseen event was the weather which was rain and high winds....

Day 1 looked at Renewable Energy. This included making a solar oven, looking at other ways of charging mobiles. There were instructions on how to make a solar oven, which was made on the day. Unfortunately, this couldn't be tested as there was no sun!!

Although [Sheffield Renewables](#) couldn't attend, we had a laptop set up to their web page for people to have a look.

There were various stalls with information about Solar farms, why we should stop using natural gas and how to do it, solar panels and how they work, how to save electricity at home and the University of Sheffield Energy Manager was there to provide advice along with copies of the University's Sustainability Strategy (Year 1).

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Day 2 focused on Food and Wildlife. This would have been an opportunity to go in the CICS garden, however, the weather was rather inclement, rain and wind prevented us from discovering the wildlife and the garden. On this day we wanted to encourage people to consider using local suppliers and producers to source their food, also to grow their own vegetables and be mindful of where their food comes from.

Regather was invited to come to the event, but unfortunately, they couldn't make it.

Juice was also invited to attend, again, they couldn't make it but sent us many leaflets and advice on mindfulness and the programme of events that they cover.

Day 3 looked at how we can cut down on waste, recycling and upcycling.

We had visitors from [Strip the Willow](#) who also do [Reach Homes](#) and various items of furniture was brought in to show what can be done with reclaimed wood.

Reach homes looked at the possibility of creating affordable homes made out of shipping containers! There's one already set up in Graves Park which has been lived in over a year. Sunlight is used to power the homes. A high percentage of recycled and reclaimed materials are used to furnish them. They comprise of green roofing, greywater filtration and rainwater harvesting.

There was also a visitor from the Foodbank with information on how to donate and how to volunteer with them

Photographs

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green impact

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Solar Oven



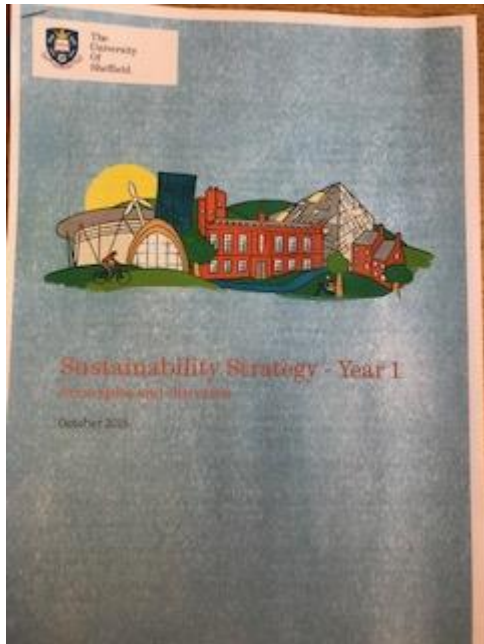
Solar Charger



Leaflets & attendees



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Reach Homes



Self Assessment

Please include the points you think your project should be awarded and why. Use the high scoring project template available [here](#) to see how well your project meets the criteria.

Criteria	Action	Points
Team engagement	Everyone attended the GI Festival on at least one of the days and help to	5

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	either set up or clear away.	
Reach	The event was advertised on the University web site and via an email to both staff and students. Various departments in the University were invited but unable to attend such as The Zero Waste Shop and Juice. The University of Sheffield Energy Manager	10 Staff from other departments came over the 3 days as well as external companies
Creativity	Looking at sustainability and saving energy and a different way of cooking by using solar energy	5 Made a solar oven, although we couldn't actually test it due to poor weather also looked and tested a solar powerbank to charge up mobile phones.
Impact measurability	The event provided information on how we can change, what we can do to help the environment, save on waste, look at other ways	10 Whilst attending, visitors were asked to fill out a survey asking what they'd taken away from this and the responses were about awareness on the various issues. Interest in upcycling and Reach homes, solar for heating water. Also about encouraging wildlife

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Proportionality	2 main organisers and the rest of the team helped out	5 The rest of the team came to help out with any queries but only needed a couple to set up and welcome guests
Replication	This can be held regularly as there are so many more issues that need looking at	5 This event will be held annually with more guest speakers and next time could look at seed swaps, more local sustainable projects, more on looking at reducing carbon print
Legacy	Leaflets were provided for further information and left up to the visitor to think about what they can do	5 Details were taken away for Reach homes which was very popular and interesting. There might be a possibility of obtaining more solar power banks to use instead of electrical points. Plans are being made to have a regular box collection in the department for the foodbank
Outcome	The project met its objectives to provide information to visitors about environmental and sustainable issues	5 Yes, however, the weather played a part in preventing visitors from attending.....