



Energy discussion notes

SRS Staff and Student Workshop, Wednesday 13th April 2016

The purpose of this document is to provide an overview of the main discussion points from the energy table which was part of the SRS Staff and Student Workshop.

General/high level

- Renewables opportunities – On site opportunities as well as off site. Evidence that we're exploring these would be good. Challenge of accounting for renewable energy, and showcasing what's happening in the grid mix of types of energy to get a true picture of how much of the University's energy is generated from renewable sources.
- Energy saving in future estates development – Awareness that there is a lot of development of the estate happening, and interest in how sustainability and energy reduction is being handled in that setting, as it will be the biggest challenge. Sometimes buildings that are built sustainably don't deliver as intended, so how can we get this to happen?
- Behaviour change for energy use – There are opportunities everywhere for this

University-wide ideas

- Internal carbon offsetting scheme – There would be challenges around data acquisition and communication, but an internal carbon offsetting/trading scheme could build understanding of the impact (internal cost of carbon)
- Early morning cleaning staff often seem to leave lights on for extended periods (when rooms are all empty)
- Annual briefing to ensure lights are switched off could help this

Specific Buildings

- Greenfield suite showing up on Hugh Robson Building – how can this be communicated to LTS
- ECA project with students – 1st year architecture students could calculate average footprint. Elaine Pieczonka (Lecturer to undergraduates) is keen to take this forward and also to become an Energy Coordinator
- Energy monitoring in new Western General – meterology, opportunities with heating (Caro has followed up on these)

Programmes/resources required to implement opportunities

- Different levels of data are appropriate for different areas, so tailored support and advice is valued and we should continue to work in this way
- Better promotion of EBIS Reps and fault reporting would be beneficial – linking Energy Coordinators with EBIS Reps to ensure effective fault reporting

Feedback on previous awareness of programmes and resources in this area

“I am very aware of the Energy Coordinator scheme BUT who is ours at 13 Infirmary Street” – Emma Crowther (Caro will follow up)

“I have a good level of awareness but only because I have a personal interest and have looked stuff up. Others may not be so aware.”

“Aware of Sustainability Awards and Energy Coordinators’ Workshops”

“Aware of Switch and Save etc. Not that aware of Energy Coordinators (or rather, who they are) – They sound like a key contact and should be more widely communicated about to schools and units”

“I knew about CHP plants and vaguely the role of Energy Coordinators. I didn’t know who my Energy Coordinator was, or who to contact about any energy problems (heating/lights on at night)”