



SUPPORTING SUSTAINABILITY IN UK HIGHER EDUCATION – HEEPI AND GREEN GOWNS

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THE HEEPI PROJECT

- The UK context
 - autonomous universities
 - largely funded by Govt formula/projects
- Founded 2000
 - from external experience + student projects
 - mainly centrally funded (HEFCE)
- Various reincarnations
 - from action research to sector support
- Steered by key sectoral organisations
- Focused on practical improvement





ECOVERSITY AT BRADFORD

- Creating a green, community focused and inclusive campus
- New and refurbished buildings
- Ecovercity StuDent (ESD)
 - £3million HEFCE funding
 - a 24 hour sustainable student experience in study, home and leisure
 - bottom up, disciplinary based



PAST ACTIVITIES

- Events
 - 4000+ delegates, 60+ events
- Benchmarking
- Cases and guidance
- Tools
 - www.goodcampus.org
 - transport survey



HE PERFORMANCE - ENERGY

Building Type	Best (kWh m2)	Average (kWh m2)	Upper Quartile (kWh m2)
Bio-labs (15)	252	581	< 436
Residences (41)	161	294	< 221



CURRENT ACTIVITIES

- Green Gown Awards
- Campus sustainability toolkit
 - www.goodcampus.org
- High Performance Buildings
 - benchmarking, events, guides etc.
 - environmental assessment method
- Sustainable Laboratories
 - design, operation, user awareness
- Sustainable IT



LESSONS LEARNT - SPECIFIC

- Credibility & consistency (Bournemouth)
- Targets, responsibility & measurement (Edinburgh, Leeds Met)
- High level champion (Leeds)
- Partnerships and leadership (Sheffield)
- Leveraging energy (York)



LESSONS LEARNT - SPECIFIC

- Resource and ring fencing (Edinburgh)
- Internal coalitions and synergies (Harpur Adams)
- Joining the dots (Leeds)
- Can make quick progress (East Anglia)
- Leverage - whole life costing (Ston)
- Enthusing individuals (Sheffield Hallam)



HEEPI LEARNING

- Continuity and capacity are crucial
- Go with the grain of sector priorities
- Differential offerings
- Best practice is great
 - but any practice is OK



HEEPI LEARNING

- Benchlearning not benchmarking
- External linkages crucial
- Sustainability is not a strategic issue
 - costs, reputation, risk are
 - link with other strategic agendas
 - practicing campus judo