

The HEEPI network project – identifying, sharing and learning from best practice

Dr Peter Hopkinson and Professor Peter James
Co-Directors

Higher Education Environmental Performance
Improvement (HEEPI)

www.heepi.org.uk



THE HEEPI PROJECT

- HEFCE-funded 2001-7
- Partnership with key HE sector bodies AUDE (estates), EAUC (environmental managers), BUFDG (finance directors), UUK (University leaders) and HEA (academics)
- Aims
 - develop better and more comparable data on HE environmental performance
 - develop the capacity of staff with sustainability-related responsibilities



HEEPI activities

- Identify, disseminate and promote best sustainability practice in a number of key areas
 - Construction
 - Refurbishment
 - Energy and water management
 - Transport
 - Community
 - Knowledge transfer
 - Procurement
 - Curriculum
 - Leadership

HEEPI activities

- Support sustainability developments within individual HEIs
 - Data collection and benchmarking
 - Web resources
 - Training
 - Workshops and networking events
 - Best practice guides
 - Surveys and advice
 - National award 'Green Gowns'

NEWCASTLE – DEVONSHIRE BUILDING



Architect: The Dewjoc Partnership

Cost m²: £2,188

Features: automatic motorised Brise Soleil, "The Green Guide" building materials, heat from the office spaces and cold rooms is rejected into the cooling water circuit - rejected into a 40,000 litre geothermal water tank through a plate heat exchanger

Awards: BREEAM Excellent

HEEPI knowledge

- 60 national workshops/conferences
3000 delegates
- 4 years Green Gowns over 200 case studies
- Unique set of Energy Performance Benchmarks for HE buildings
- Detailed travel data for over 30 HEIs
- Anticipating drivers and needs



Lessons from HEEPI

- Institutions and individuals are hungry for good practice, support and information
- Award schemes e.g green gowns, are very powerful
- Intra-country organisational rivalry needs careful management
- Data based workshops based round detailed investigation of critical issues are welcomed
- Good practice, inspiration and innovation can be found in every type of Institution
- National and regional networks need resources to grow and flourish