

An Event Organised by the Environmental Association for Universities and Colleges
UK SUSTE-TECH project and in collaboration with JISC's Suste-IT project.



Maximising Data Centre Efficiency

Location: Graduate School of Education, University of Bristol,
35 Berkeley Square, Bristol BS8 1JA. Room: 410.

Date & Time: 31st March, 2011 from 9:30am to 1:00pm

Places are limited so book early, registration and refreshments from 9:00am

The event will provide an opportunity for you to:

- Gain a better understanding of how to reduce the energy consumption, CO₂ emissions and costs of your Data Centre by hearing first hand from those who done this.
- Learn about maximising your Data Centre's storage capacity and how to implement the EU Code of Conduct guidelines at your institution.
- Network with peers from other universities and colleges who are also concerned about other ICT related energy issues and learn from institutions that have been successful in greening their ICT systems.
- Hear from JISC Greening of ICT project managers, whose research is changing the way that institutions manage and store data.
- Meet with other **SUSTE-TECH** project participants and find out what ICT related problems you have in common, and how to tackle them.

Presentations will include:

A Holistic Approach to Green IT, by Dr. Hugh Beedie, Chief Technology Officer and Assistant Director of Information Services, Cardiff University

Planet Filestore and the StorC Project - How to Make your Data Storage Greener, by Paul Rock, Principal Consultant Engineer, Cardiff University

How the EU Code of Conduct Can Help Your Data Centre's Electricity Bill, by Chris Cartledge, IT Energy Use Consultant.

Who Needs a Data Centre? by Dr. John Milner, Programme Managers for Shared Information Services, JISC.

The event will also include a short visit to one of the University of Bristol's Data Centres lead by Dr. Ian Stewart, University of Bristol Computing Services.

