

Did you know...?

EAUC

At the EAUC, we take our own sustainability very seriously. Here are our 2013 sustainability promises:

Member value

- ❖ We now send our invoices electronically saving paper
- ❖ We run all our events using our sustainable events ethos
- ❖ We only use 100% recycled paper
- ❖ We promote the use of technology to reduce travel by promoting webinars and increased use of teleconference

Member impact

- ❖ We work with our suppliers to ensure they follow our sustainability aims
- ❖ We only print when we really need to and use the highest environmental standards
- ❖ We support our local community by our staff volunteering for local charities

Member innovation

- ❖ We promote the dissemination of good practice through electronic case studies and videos
- ❖ We work with our community using local suppliers
- ❖ We only use Fairtrade tea and coffee (staff and at EAUC events)

Member voice

- ❖ We reduce the need to travel to meetings by using video conference
- ❖ We promote the use of public transport and car sharing
- ❖ We compost our food waste

Member transparency

- ❖ We annually audit our offices to find ways to reduce our carbon
- ❖ Each member of staff has a meter to measure and monitor their own electricity usage
- ❖ We bank ethically using the Co-operative Bank



Greenstone Carbon Management



Greenstone is a global solutions company specialising in carbon management and sustainable procurement. It helps organisations to measure, manage and report their carbon emissions and other responsible sourcing data.

Measuring and reporting on the carbon footprint of the 2013 EAUC Annual Conference, Greenstone were a Silver sponsor of the Conference. All delegates and exhibitors were asked to fill out an electronic survey on Conference transport before the event. A report will be generated from the findings.

- ❖ All of the waste produced during the conference will be recycled by SITA UK. This reduces the amount of CO₂ emissions that would be produced if it all went to landfill!
- ❖ 66% of people came to the conference by train.
- ❖ 60% of people travelling by train are sharing a taxi to the conference.
- ❖ There is an average of three people sharing a taxi from the station to the Conference; this saves 2kg of carbon per taxi.
- ❖ 25% of people drove to the conference, and more than half of these travelled alone.
- ❖ Two-thirds of people attending are aware of the car-sharing scheme by Liftshare.
- ❖ One person walked to the conference, whilst three people cycled here. This means no carbon emissions!
- ❖ Six people flew here from destinations such as Australia, Scotland, and Northern Ireland.
- ❖ More than three-quarters of the people stayed in accommodation during the conference, 55% of these are staying in halls of residence.
- ❖ The average number of nights stayed during the conference is two - this results in 62kg of CO₂.
- ❖ Almost 10% of people are travelling from London, and more than 5% from Edinburgh.
- ❖ 12. Seven people attending are based in Nottingham, their travel emissions will be the lowest!
- ❖ 13. 17 people are sharing a car on the way to Nottingham; nine are sharing with one other person, eight with two other people.
- ❖ 14. Everybody travelling from London got the train, compared to driving. This saved 17kg of CO₂ per person!
- ❖ 15. Getting the train from Aberdeen rather than flying saved 51kg of CO₂ per person.
- ❖ 16. Getting the train from Edinburgh rather than flying saved 34kg of CO₂ per person.
- ❖ 17. Getting the train from Birmingham rather than driving saved 7kg of CO₂ per person.
- ❖ 18. Getting the train from Bristol rather than driving saved 19kg of CO₂ per person.
- ❖ 19. Getting the train from Cambridge rather than driving saved 12kg of CO₂ per person.
- ❖ 20. Getting the train from Manchester rather than driving saved 11kg of CO₂ per person.



The Soil Association



Soil Association Certification is the UK's largest organic certification body, certifying over 70% of all organic products sold in the country. They also run the Catering Mark, helping caterers to serve fresh food you can trust.

At the 2013 Annual Conference, the EAUC worked hard with the Soil Association (Silver sponsors of the Conference) and the venue to offer GOLD Food for Life Accredited Menus. The Food for Life menus were accredited by the Soil Association, enabling the EAUC to ensure healthy, seasonal and locally sourced menu items were available for all our delegates.

- ⦿ Our industrialised food and farming system is currently responsible for around 30% of UK emissions.
- ⦿ Organic describes the underlying system of agricultural production buying organic products helps to support the climate-friendly farming that is going to be so important as we face up to the environmental challenges of the 21st century.
- ⦿ Over 73,000 Catering Mark meals are served each weekday.
- ⦿ Buying local produce helps to support your local businesses.
- ⦿ Over fishing has caused one third of all fish stocks worldwide to collapse.
- ⦿ Research has shown that organic milk has higher levels of an Omega-3 essential fatty acid, vitamin E, vitamin A and antioxidants.
- ⦿ The minimum standard required for meat on Catering Mark menus is farm assurance – required for all meat products to achieve Bronze. Free range, outdoor reared and outdoor bred also require farm assurance.
- ⦿ For chicken meat or eggs to be called 'free-range', it must be produced to standard laid down by EU law, which specify that chickens must be provided with access to open-air runs.
- ⦿ According to leading animal welfare organisation, Compassion in World Farming, organic farming has the potential to offer the very highest standards of animal welfare and the Soil Association's welfare standards are leaders in the field. The Soil Association insists on higher welfare standards for organic poultry than most other organic certifiers.
- ⦿ The Catering Mark works with caterers who never serve fish from the Marine Conservation Society 'Fish to Avoid' list
- ⦿ According to the UN Food and Agriculture Organisation, meat consumption accounts for 18% of global greenhouse emissions. This is due to methane emissions from cattle and forest clearance to grow animal feed for intensive farming, as well as the nitrous oxide emissions from fertiliser used to grow this feed.
- ⦿ The Intergovernmental Panel on Climate Change estimates that agriculture is responsible for 13.5% of emissions worldwide.

Liftshare



Liftshare.com is an internationally recognised social enterprise, helping organisations reduce their carbon footprint, alleviate parking problems and work towards green travel and CSR commitments. Through the provision of online journey matching tools it encourages car-sharing.

Liftshare.com were sponsors of the Lunch at the EAUC Annual Conference on Thursday 18 April.

- ❖ The typical car-sharer saves over a tonne of CO₂ emissions a year.
- ❖ Over ½ million people have signed up to Liftshare.com to date.
- ❖ Did you know that there are over 150 million individual trips registered for the next 12 months?
- ❖ Did you know that there are over 38 million empty car seats on the UK's roads every rush hour?
- ❖ Did you know 91% of car commuting is single occupancy?
- ❖ Did you know increasing average car occupancy to two would save 37 tonnes of CO₂ per day?
- ❖ Did you know that you can work out how much CO₂ you can save on the Liftshare savings calculator at Liftshare.com?
- ❖ Full cars are environmentally efficient. A full Discovery is more environmentally efficient, than a half full SMART car.
- ❖ In the UK, personalised travel planning (PTP) in targeted areas has reduced car driver trips by 11% and reduced the distance travelled by car by 12%.

Registered Office : EAUC UK Office, University of Gloucestershire, The Park, Cheltenham, GL50 2RH
Tel : 01242 714321, info@eauc.org.uk, www.eauc.org.uk

Company Limited by Guarantee in England & Wales No : 5183502 Charity No : 1106172
Printed on 100% recycled paper



In partnership with





Interface

Interface®

Interface is a global leader in the design, manufacture and supply of environmentally-responsible carpet tiles, which come in an extensive range of colours, textures and patterns to create inspiring education spaces.

- ❖ Biosfera is a product made using 100% recycled yarn.
- ❖ The yarn used in Biosfera is made from industrial waste sources, used fishing nets and fluff from used carpets, separated through processes such as Interface's ReEntry 2.0 recycling operations, making the waste from our own and other industries much more meaningful.
- ❖ These carpet tiles could be found at the "Exchanges Area" at the EAUC Conference.

Fishing nets are made of nylon, and are often discarded due to wear and tear. In developing countries, poor artisanal fishermen often dispose of their nets on beaches or in the sea, where they can last for centuries, continuing to catch or injure marine life – a process known as 'ghost fishing'.

Interface have teamed up with the Zoological Society of London to develop a way of tackling the problem of discarded fishing nets while also helping to combat poverty. Net-Works is working to develop a community-based supply chain for discarded nylon fishing nets that can deliver much of the nylon we need for recycling into our products, while at the same generating much-needed supplementary income for fishermen who will be able to sell their old nets to us.

Registered Office : EAUC UK Office, University of Gloucestershire, The Park, Cheltenham, GL50 2RH
Tel : 01242 714321, info@eauc.org.uk, www.eauc.org.uk

Company Limited by Guarantee in England & Wales No : 5183502 Charity No : 1106172
Printed on 100% recycled paper



In partnership with



SITA UK



SITA UK is a recycling and resource management company. SITA UK works with over 44,000 business customers in a range of industries including education, retail, vehicle manufacture and logistics.

SITA UK were Silver sponsors at the EAUC Annual Conference. They provided dedicated recycling bins and collected all the rubbish generated by the Conference and it's delegates.

- ❖ A single recycled tin can would save enough energy to power a television for three hours.
- ❖ 24 trees are saved for every tonne of office paper that is recycled.
- ❖ Two tonnes of oil is saved for every tonne of plastics recycled.
- ❖ On average every person in the UK throws away their own body weight in rubbish every seven weeks.
- ❖ On average, 16 per cent of the money you spend on a product pays for the packaging, which ultimately ends up as rubbish.
- ❖ Glass takes up to 4000 years to decompose in a landfill yet can be recycled indefinitely.
- ❖ 70 per cent less energy is required to recycle paper compared with making it from raw materials.
- ❖ One recycled glass bottle would save enough energy to power a computer for 25 minutes.
- ❖ Every year, you're faced with a recycling decision 13,000 times.
- ❖ One recycled plastic bottle would save enough energy to power a 60-watt light bulb for three hours.
- ❖ Recycled paper requires 64 per cent less energy than making paper from virgin wood pulp.

Registered Office : EAUC UK Office, University of Gloucestershire, The Park, Cheltenham, GL50 2RH
Tel : 01242 714321, info@eauc.org.uk, www.eauc.org.uk

Company Limited by Guarantee in England & Wales No : 5183502 Charity No : 1106172
Printed on 100% recycled paper



In partnership with

