

# Penarth Management

## World Environment Day 2009 Newsletter



Our 33rd year of successful consultancy

Penarth Management is registered to ISO9001:2008, ISO14001:2004 and OHSAS18001:2007

We currently assist clients with:

- ISO9001 Quality Assurance
- TickIT
- TS16949 for the automotive industry
- ISO13485 for medical devices
- ISO14001 Environmental Management
- BS8555, phased ISO14001
- BS OHSAS 18001 Occupational Health & Safety
- ISO27001 Security
- SIA Approved Contractor Scheme
- BS7499 Static Site Guarding
- BS5839 Fire Detection and Fire Alarm Systems
- The Chemical Industry's Responsible Care Programme
- Highways Agency Sector Schemes 12A /12B , 12C , 16 and 18
- Product Certification for glazing – BS7412 and BS7950
- CE Marking
- Interpretation of and compliance with EU Directives
- HACCP Food Safety
- ISO22000 Food Safety
- BRC Food Safety
- SA8000 Social Accountability
- Business Continuity
- FSC and PEFC Chain of Custody
- Asbestos Surveys (Type II)

## World Environment Day

### UNite to combat Climate Change



The main day's events will directly lead to a Climate Change (C.C.) convention to be held in Copenhagen, Denmark 180 days after W.E.D where new deals can be made concerning C.C, overcoming poverty and the improved management of forests.

## Climate Change Jargon - what does it all mean?

Whether we like to admit it, or not, Climate Change **is** happening. Some people blame human activity, some say "it's happened naturally, for millennia, the planet cools and heats up in cycles".

Of course, both of these arguments are ongoing and will be for many years to come, in their own particular circles. The problem therefore, is accurately relaying the pure facts, from both sides, to the average man in the street, to allow a well balanced view of the situation.

Unfortunately Scientists, Academics, Politicians and Environmentalists are all guilty of using language and words that are alien to the majority of normal people, perhaps to baffle us, but more often to exaggerate their meaning or enhance their significance.

If the facts were presented in plain English, more people would understand the basic principles of Climate Change and be able to make better informed opinions. Here are some examples of words or phrases used by the 'professionals' and what they mean.

**P**aleoclimatology – The study of Climate Change taken on the scale of the entire history of the earth.

**E**co-Efficiency – Producing more goods and services whilst using less of the earth's natural resources, therefore creating less waste and pollution.

**N**O<sub>x</sub> (Nitrogen Oxides) – Produced in vehicle exhausts and power stations, and contribute to the Greenhouse effect and contribute to the formation of photochemical smogs.

**A**nthropogenic Climate Change – Climate Change presumably caused by human influence. Literally, anthropogenic means 'Man Made'.

**R**enewable Energy – Energy produced from essentially inexhaustible sources. These may include photovoltaics, wind, wood, waste and geothermal.

**T**hermal Expansion – A decrease in ocean water density caused by global warming, resulting in an expansion of the oceans volume, and therefore increasing sea levels.

**H**alocarbons – Greenhouse Gases containing bromine, fluorine or chlorine and carbon.



Jodie Read



Tony Edwards



Jess Robinson



Laurence Richardson



Paul Good



Karen McDonald



William Murdoch



Paul Clark



Eddie Williams



Unit 5 Stangate House  
Stanwell Road  
PENARTH CF64 2AA

Phone: +44 (0)29 2070 3328  
Fax: +44 (0)29 2070 0013  
E-mail: judi@penarth.co.uk  
www.penarth.co.uk

Penarth Management is registered  
to ISO9001:2008, ISO14001:2004  
and OHSAS18001:2007



Judi Starling



Lois Powell



Jenny Starling



Helen Hill



Fred Dobb



Bernard Tracey



Wendy Clark



Patience Kumalo



Natasha Dobb

## The UN Billion Tree Campaign

The Billion Tree Campaign was originally conceived in 2006 to help fight climate change and global warming. The campaign was spearheaded by The United Nations Environment Programme (UNEP) [www.unep.org](http://www.unep.org) and the World Agroforestry Centre (ICRAF) <http://www.worldagroforestry.org> and launched at the Climate Convention in Nairobi, Kenya. Such has been its success, that in only 18 months it almost reached double its target.

UNEP is even looking to use all members of the UN Peacekeeping Forces worldwide to plant one tree each in the crisis areas in which they are operating.

The new target of 7 Billion trees worldwide (more than 1 tree for every person on the planet) will hopefully be reached by the end of 2009.

Anyone can take part, for example individuals, industry, governments, or community groups. It couldn't be easier just visit [www.unep.org/billiontreecampaign](http://www.unep.org/billiontreecampaign). It's totally free and all you need to do is:

- Pledge the number of trees you will plant.
- Plant the tree(s) (a guide to planting is on the site)
- Update the site to confirm planting.

You will receive a certificate from the UNEP and will be responsible for the sapling's survival as it matures.



Penarth Management has pledged and planted a willow tree in Plymouth as part of the Billion Tree Campaign.

William Murdoch is pictured planting the sapling and, together with his family, has taken responsibility for giving it tender, loving care.



## On the subject of trees .....

One of Penarth's clients, The Guardian Print Centre, has formed a partnership with AMREF (African Medical & Research Foundation) to provide long-term support for Katine, a village in Uganda.

The Guardian Print Centre has adopted the idea of using a 'Pledge Tree' to raise environmental awareness and fund the Katine project, for every pledge made, GNM will donate £1.



Staff decide which changes they could make to reduce their impact on the environment, (e.g. showers not baths), write their pledge on a leaf and attach it to the tree. Visit [www.guardian.co.uk/katine](http://www.guardian.co.uk/katine) for more information.