We are shaped by our history and biology to frame our plans within the short term, within the scale of a single lifetime. Now we are asked to address the well-being of unborn individuals we will never meet and who, contrary to the usual terms of human interaction, will not be returning the favour…

Ian McEwan, 2005
Cape Farewell and Produced with OOMF! present

The Ice Garden

December 15-18 | 2005
4pm-8pm

Clarendon Quad, Bodleian Library, Oxford

Admission free

The Ice Garden is the first Cape Farewell exhibition showing works inspired by voyages with artists, scientists and educators into the High Arctic. Artists Heather Ackroyd & Dan Harvey, Kathy Barber, David Buckland, Peter Clegg, Max Eastley, and Ian McEwan have developed sound, light, text and sculptural installations for the Clarendon Quad in front of the Bodleian Library.

The Ice Garden features ten two-metre-high columns of ice, signalling the volume of carbon dioxide generated by each person in the UK each year. On a sheet of water, messages and images from the frozen Arctic fleetingly appear. Projected onto the walls of the Bodleian Library, a chilling call to action. Elsewhere in the quad a fragment of glacier, complete with pieces of earth, emits the sound of disintegrating ice.

Ice Garden Events

Admission free, no booking required

Friday 16 December, 12 noon-2pm
Sheldonian Theatre, Broad Street, Oxford

Climate – The Forces of Change

An open debate led by Cape Farewell founder and artist David Buckland with Stephen Tindale, Director Greenpeace UK, and Kate Hampton, Climate Change Capitol Bank.

Sunday 18 December, 1-3pm
The Asian Cultural Centre, Manzil Way, Oxford

Climate Change: The impact in Asia

An open discussion led by Saleemul Huq, Director of the Climate Change Programme at the International Institute for Environment and Development, with Prof. Diana Liverman of Environmental Change, Oxford University, and David Buckland.

Cape Farewell

Led by artist David Buckland, Cape Farewell is a series of expeditions into the Arctic, exploring the seas that hold the key to understanding the world's oceans and the changes in our weather patterns and climate. The artists who have travelled with Cape Farewell include Heather Ackroyd & Dan Harvey, Kathy Barber, David Buckland, Peter Clegg, Siobhan Davies, Gautier Deblonde, Max Eastley, Nick Edwards, Gretel Ehrlich, Antony Gormley, Alex Hartley, David Hinton, Gary Hume, Ian McEwan, Michèle Noach, Suba Subramaniam and Rachel Whiteread. All have worked under extreme conditions, using the Arctic as a source of ‘artistic’ food to find new and innovative ways of representing this extraordinary place and highlighting the implications of global warming.

Produced with OOMF!

has, over the past five years, created outdoor cultural events and festivals including the Oxford summer millennium event (OOMF!), New Year’s Eve event, Oxford Open Water Festival (2004) and open city events. The Ice Garden is a development on the company’s previous events that used the theme of water as a way of encouraging people to examine and reflect on their relationship to both their local and global environment. Produced with OOMF! aims to open up and transform unusual and historical sites in the city, encouraging access to, and enjoyment of, its rich heritage.

'We are delighted to welcome the Cape Farewell project to Oxford and what better place to bring together a meeting of inspiring minds from the arts and science than the Clarendon Quad of the Bodleian Library, in between the great concert venue of the Sheldonian and one of the best libraries in the world.'

Tish Francis, Chair, Produced with OOMF!

For details see www.capefarewell.com or www.oomf.org.uk
Heather Ackroyd & Dan Harvey
Ice Lens, March 2005
‘The Arctic…like a shard of ice…pristine beauty and clarity… Nature can be beautiful, but also harsh, at times terrifying and unforgiving.’

Dan Harvey

David Buckland and Ian McEwan, Ice Projection
September 2004
‘The art of climate change – we intend to communicate through art works our understanding of the changing climate on a human scale, so that our individual lives can have meaning in what is a global problem.’

Ian McEwan

Peter Clegg & Antony Gormley
working on Three Made Places,
March 2005
‘One kilogram of CO₂ at atmospheric pressure occupies 0.54 of a cubic metre. That is the volume, approximately, taken up by ourselves and the space immediately around us whilst we each also produce 10,000kg CO₂ per annum.’

Kathy Barber, September 2004
‘What struck me most on the expedition was the sense of isolation, an almost complete absence of people. The changes happening there are global indicators and a global responsibility. Maybe it’s easier to live for today, but we have a responsibility to stop acting like there’s no tomorrow.’

Max Eastley capturing sound from the Noorderlicht schooner, September 2004
‘We sometimes think of nature as being slow, but we’re missing it all the time. It’s very, very fast.’

Kathy Barber

Max Eastley

David Buckland, Ice Projection
December 15-18 | 2005

CLARENDON BUILDING
SHELDONIAN THEATRE
OLD BODLEIAN LIBRARY

Heather Ackroyd & Dan Harvey
Ice Lens, March 2005
‘The Arctic…like a shard of ice…pristine beauty and clarity… Nature can be beautiful, but also harsh, at times terrifying and unforgiving.’

David Buckland and Ian McEwan
March 2005
‘Probably, the only way that an ordinary non-climate scientist like myself is ever going to fully register the situation that we’re in, is to really see the beauty of what we stand to lose.’
You don’t have to go to the Arctic to appreciate the effect that global warming is having on our planet. We’re continually being made aware of how our world is being adversely affected by increasing levels of carbon dioxide (CO2). Although climate change is now widely acknowledged, the challenge is to dramatically reduce the amount of carbon dioxide we generate. For a UK citizen this is a massive 10 tons every year! It doesn’t take much to make small changes that will have a big impact on the future health of our planet.

### Low Impact Lifestyles

#### Some of the 101 ways to reduce your carbon footprint:

1. **Give the elevator a break** – **Take the stairs** and get fit!
2. **Pull on a jumper** - reduce the temperature setting on your thermostat by 1°C and save 10% on bills
3. **Duvet your home:** insulating walls, roofs, cracks and windows can prevent up to 30% loss of heat
4. **Your electricity immersion heater is equivalent to switching on 300 energy saving light bulbs** – **take a shower, take a bath together**
5. **This is a bad one:** your return flight to LA emits 2.6 tons CO2 per person – **buy a voluntary carbon offset** – help invest in renewable energy solutions
6. **Better still** - switch to a green energy supplier who uses renewable sources of energy. It costs only a fraction more and is great for the feel-good factor!
7. **Walk, bus, bicycle or donkey to school/office/friends.** Short journeys produce a disproportionate amount of CO2.
8. **SUVs** – ‘This car seriously damages the health of our planet’. Why has it become cool to go shopping in a tank when a car is easier to park, more nimble, less embarrassing, cheaper to run and has a better colour scheme?
9. **Unfortunately, a car driving at 50mph uses 30% less fuel** than a car going at 70mph
10. **Buy locally produced food** – the average dinner has travelled 2400km to get to your plate! – One mango uses 4kg CO2 to arrive for your culinary pleasure!
11. **Really cool** – did you know you can **turn your home into a power station** and sell unused electricity back to the power grid? Let your imagination roll – windmills instead of chimneys, photovoltaic roofs, biomass heating, solar hot water panels…

For the ultimate pub quiz, figure out the other 90 ways to reduce your own personal footprint.

Then answer who said this:

“Reason is humanity’s special gift. It allows us to understand the structure of the nucleus. It enables us to explore the heavens. It helps us to conquer disease. Now we must use our reason to find a way in which we can live with nature, and not dominate nature.”

**Answer:** Margaret Thatcher, Nov 8th 1989 talking to the UN about climate change

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**Cape Farewell March 2005 Voyage:** Max Eastley, Charlie Kronick, Nick Edwards, Alex Hartley, Antony Gormley, Peter Clegg, Siobhan Davies, Rachel Whiteread, David Buckland, Gautier Deblonde, Dr Tom Wakeford, Heather Ackroyd, Dan Harvey, Ian McEwan.

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**Some helpful websites**

- Recycling: [www.recyclenow.com](http://www.recyclenow.com)
- Sustainable energy/reforestation projects: [www.climatecare.org](http://www.climatecare.org)
- Solar energy: [www.solartradeassociation.org.uk](http://www.solartradeassociation.org.uk)
- Wind energy: [www.windsave.com](http://www.windsave.com)
- Renewable electricity supplier: [www.good-energy.co.uk](http://www.good-energy.co.uk)
- Planning a flight? Check your emissions first: [www.chooseclimate.org/flying](http://www.chooseclimate.org/flying)
- Taking action: [www.greenpeace.org](http://www.greenpeace.org) or [www.davidsuzuki.org](http://www.davidsuzuki.org) or [www.worldwildlife.org](http://www.worldwildlife.org)
- Energy saving: [www.esi.org.uk](http://www.esi.org.uk)

[www.capefarewell.com](http://www.capefarewell.com) was recently awarded World e-Science Winner at the World Summit Awards 2005 part of the UN World Summit on the Information Society Awards. The winning projects will be presented as the world’s best at the Award Gala in November 2005.

*The Ice Garden* is part of a long-term initiative developed by Cape Farewell in partnership with Natural History Museum, funded by the Arts Council England and supported by the Calouste Gulbenkian Foundation. Please see back of brochure for further details of Cape Farewell’s forthcoming programme.

*The Ice Garden* is part of the *Evolving City* programme (www.evolvingcity.com) coordinated by Oxford Inspires and funded with Lottery money from the Millennium Commission and Arts Council England through the Urban Cultural Programme, with additional contributions from Arts Council England South East, Oxford City Council, Oxfordshire County Council and SEEDA.

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