



GUILDFORD ENVIRONMENTAL FORUM

newsletter

MARCH 2009

## Pewley Down Infant School gains silver Eco-Schools award

A favourite activity at Pewley Down School is keeping the wormery supplied with food!



**PEWLEY DOWN INFANT SCHOOL** joined the Eco-Schools programme in Autumn 2007 and has recently gained a silver award. The Eco-Schools action team includes pupil members, and regular meetings are held to gather ideas and plan activities involving the whole school.

Here are some of the school's achievements:

- ✿ environmental and energy **audits** of the school
- ✿ a competition to write an **Eco Code** covering planned environmental actions for the school (the wonderful winning posters can be seen on the website)
- ✿ class **monitors** to remind everyone to recycle and switch off lights
- ✿ new **recycling** boxes, with a recycling competition – the winning class gets a golden bin to use in their classroom! There was also a talk about recycling at assembly, with a Womble in attendance!

- ✿ new **compost** bins and a green cone which is used by the kitchen staff for all food waste
- ✿ a **wormery** – the children can feed the worms with apple cores and other fruit waste from break time (this was a big hit!)
- ✿ a **book swap** – all the children brought in a book from home on a designated Friday, and swapped it for a different one
- ✿ plans to create an **eco play-house** in the school grounds. The pupil action team has been working on designs to transform the old timber play-house (which is due to be replaced) into a mini eco-house with a green roof, rainwater butt, solar powered lights, samples of insulation, eco-garden, etc. The children are very excited about this idea and funding for the various elements is currently being sought

Further information is available at:

<http://www.pewleydown.org.uk/site/curriculum/ecoschools/ecoschools.cfm>

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Feel too old to cycle? All those Surrey Hills too much of a challenge?

## How about an electric assist bike?

by Chris Coventry

WE ARE LUCKY ENOUGH to live in a most beautiful area within the Surrey Hills. The only trouble is that some of those hills are really steep and when we decide to cycle, the end of the journey is always uphill. My old bike had really put me off cycling and I had virtually given up riding until I decided to get an electric assist bike. This has revolutionised my travel choice.

I now ride my bike whenever I can. I even go the long way round back from the shops in the village just for the fun of it. I still need to pedal so I get my exercise but I can choose whether I have 50%, 100% or, up the steepest hills (or at the end of a very long ride), 130% extra power. You only get extra help up to 15 miles an hour so it is not classed as a moped. I now feel happy to tackle the steepest hills and can go over the North Downs with relative ease.

Recharging the battery is easy. You simply plug it in. You don't have to keep taking it off the bike as you used to with earlier models. It is a really well designed bike, which makes a lot of difference. The lights are powerful and effective so I happily ride it at night too (wearing my high vis jacket).

It has a range of at least 40 miles for the battery assistance. You can ride it without assistance but the frame is very heavy, which is one downside. The only other downside is that the cost of insurance is rather steep and requires a very heavy chain for locking the bike when it's left; but having had two bikes stolen from stations in the past our family is wary of leaving bikes unlocked.

Cycling to work I saved over 600 car miles in 6 months. That's equivalent to going to Sheffield, back home and back to Sheffield again. Not bad for someone who would otherwise have used the car. The savings in fuel help towards the cost of the bike as well as taking a car off the road for that journey.

Prices for electric-assist bikes vary from £300 up to £1,600. There are a lot of different models, and as with all things a bit of research is required to find the bike that suits your particular circumstances. The two websites below may be helpful to start:

[http://www.atob.org.uk/Electric\\_Buyers'\\_Guide.html](http://www.atob.org.uk/Electric_Buyers'_Guide.html)  
<http://www.pedelects.co.uk>

## Forum visit to Freiburg: 17-20 June 2009

ARRANGEMENTS ARE going ahead for an environmentally-themed visit in June to Guildford's twin city, Freiburg. As this is the likely to be the last GEF Newsletter before the event, we thought we should give as much information as we can, even though a lot of the details have yet to be finalised.

According to its Wikipedia entry, Freiburg is known as an "eco-city". In recent years it has attracted solar industries and research and the Greens have a stronghold here (the strongest in any major German city; up to 25% of the votes city-wide, in some neighbourhoods 40% or more). The newly-built neighbourhoods of Vauban and Riesefeld were developed and built according to the idea of sustainability. The citizens of Freiburg are known in Germany for their love of cycling and recycling.

On the last such visit, in June 2002, there were seminars on subjects such as town planning, transport, energy and waste management; and the itinerary of visits included Vauban, wind turbines, a vineyard, and an ecological visit to the nearby Black Forest. Our Freiburg hosts are now working on putting together a similar timetable for this year. The visit will be pitched for both experts and the simply interested.

One of the rather special features of this year's visit is that it coincides (deliberately!) with Freiburg's Partner Cities Fair. Freiburg has several twin cities across the world:

- **Besançon**, France; twinned since 1959
- **Innsbruck**, Austria; twinned since 1963

- **Padua**, Italy; twinned since 1967
- **Guildford**; twinned since 1979
- **Madison**, USA; twinned since 1987
- **Matsuyama**, Japan; twinned since 1988
- **Lviv**, Ukraine; twinned since 1989
- **Granada**, Spain; twinned since 1991
- **Isfahan**, Iran; twinned since 2000

This year there is to be a fair at which all of Freiburg's partner cities will be represented. Guildford will be celebrating 30 years of its twinning and Besançon will be celebrating 50 years.

Options around accommodation and travel are currently being investigated. Some of the people who are going have already indicated that they will be combining their Freiburg

visit with a longer European holiday, so will be travelling separately. There is, nevertheless, the possibility of a special coach and whether that is economic will become clear in the next few weeks. It is also possible to travel by train.

As far as accommodation is concerned, many Guildford visitors to Freiburg stay at the Hotel Schwarzwälder Hof in Herrenstrasse

and it is expected that the party will be using this hotel this time too.

Those who have already expressed an interest in joining this trip will be kept in touch by email. But there is space on the trip for possibly one or two more so anyone else who wishes to join in should contact me asap.

Hugh Marriage

([hughmarriage@marriages.me.uk](mailto:hughmarriage@marriages.me.uk))



Peter Stabe

### Capital birds

Peregrine falcons are being seen throughout London, with pairs spotted on the Palace of Westminster, Tate Modern, Battersea Power Station and the Millennium Dome.

(Source: BBC Wildlife, Dec 08)

### Greener Japan

Consumer goods in Japan will soon be labelled with their carbon footprints. Producing a packet of crisps emits 75 grams of carbon dioxide.

### Greener China

Since 2006, disposable chopsticks in China have been taxed at 5%, safeguarding 1.3 million cubic metres of timber every year. Also, green venture capital accounts for 19% of China's investments.

(Source: New Statesman, 24 Nov 08)

## FACTS & FIGURES

### Getting tougher

In May 2008, the European Parliament backed a report recommending the imposition of criminal sanctions on all member states breaking environmental laws.

(Source: Earthmatters, Autumn 2008)

### Relative comfort

After consulting with clergy and the community, a council in Manchester hopes to provide warmth for mourners during services at the local crematorium, using heat generated by the furnaces.

(Source: The Oldie, July 08)

# ARCTIC 'ALBEDO' FADING

by John Bannister

THE ARCTIC is breaking all sorts of records. Back in the late 16<sup>th</sup> and early 17<sup>th</sup> centuries brave men like Barents, Hudson, Frobisher and Heemskerke tried to find a way by going north in their tiny sailing ships to save a year on the journey to the Spice Islands for their Dutch and English masters. But the ice kept them back every time. If they could be transported in time to the present they would have better luck. The north-east passage round the Arctic coast of Russia is now a tourist route, and for the first time ever in September last year ships were able to pass from the Atlantic to the Pacific. Both the north-east and the north-west passages are open for business for part of the year.

### The state of the ice

In recent history, satellites have allowed scientists to continuously monitor aspects of our Earth including the state of the Arctic sea-ice. What they are finding is that both the area and the thickness of the Arctic sea-ice are shrinking. This has been recognised as one of several feedback loops that could result in global warming accelerating dramatically, with little hope of reversing a temperature runaway on Earth.

Eighty per cent of sunlight hitting ice is reflected back into space. This is the 'albedo' effect. As the floating sea-ice in the Arctic melts due to our warming atmosphere, the dark sea beneath is revealed and 90% of the heat in sunlight hitting the sea is absorbed. It is a double whammy of the worst sort.

Satellite monitoring data show that in September 2007 the area of Arctic sea-ice fell to 4.13 million km<sup>2</sup> compared to the previous

low of 5.32 million km<sup>2</sup> in 2005. Over the five years 2002 to 2006 the average ice thickness in winter hardly changed. But in winter 2007/8 it shrank by 10%, or by 26 cm on average, and up to 49 cm in the Western Arctic. This is the first time that scientists have been able to assemble enough data to say definitely that the volume of Arctic ice has reduced year on year and is not just being moved around. Earlier models indicated that the Arctic sea-ice could disappear altogether by 2080 but the latest projections suggest this could happen as soon as 2030/2040. Uncertainty remains, measurements will continue and we will have to wait to see if there is a clear trend. But the precautionary principle says we must act now to reverse the apparent trend.

### Action is imperative

What we cannot do is sit back and do nothing while we wait. Global warming is already causing havoc and real pain in different parts of the world, and the consequences if the Arctic albedo slowly diminishes will tip us into a much more terrible warming scenario. And when we remember that this is only one of several feedback loops that are at or close to a tipping point, we could easily go beyond the critical plus 2°C average temperature rise and see plus 4°, 5° or 6°C by the end of this century.

The UK Climate Change Bill is an excellent document, but because we have lost so much time under this government the challenge is now that much greater. It is imperative, therefore, that we all seek to decarbonise our lives in every way we can and by as much as we can.

# South East Region's eco-footprint reduction proposal

by John Bannister

SEEDA, SEERA and WWF have linked up to produce a detailed, practical route map to reduce South East England's ecological footprint (EF). The objective is to slow the rise in our footprint, stabilise it and then reduce it to become a 'One Planet Region' by 2050.

They commissioned CAG Consultants, the Stockholm Environment Institute, Cambridge Econometrics and the Centre for Urban and Regional Ecology to provide the intellectual know-how. They also drew on *80% Challenge – delivering a low carbon UK*, led by the Institute of Public Policy Research (IPPR), and *Zero Carbon Britain* by the Centre for Alternative Technology (CAT).

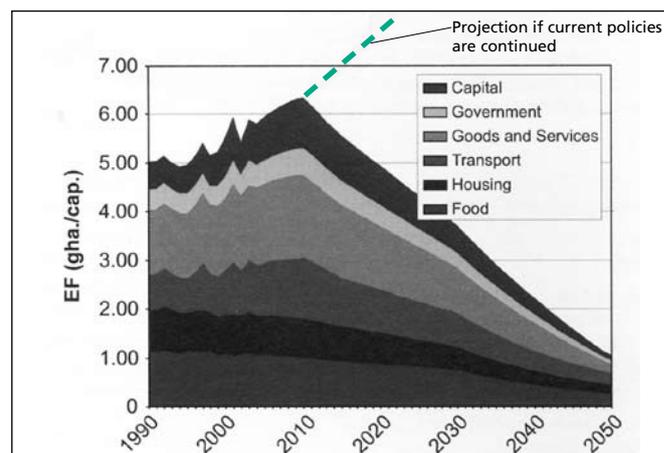
The South East has a high and increasing EF. Between 1990 and 2003 it rose from 4.90 to 5.99 global hectares per person (gha/person). It has now reached 6.5 gha/person. This is a measure of how much of the planet's area we each need to provide our food, fuel, transport, housing, goods and services, including the bio-capacity to absorb our emissions. If we continue with current trends this could reach 7.8 gha/person by 2020. The global average is now 2.2 gha/person and the available bio-capacity is 1.8 gha/person, so humankind is already exceeding our planet's ability to sustain us by more than 20%. In fact if everybody in the world lived like we do in the south-east, we would need three-and-a-half Earths.

The good news is that our regional government at least recognises that urgent action is needed if we are to retain our prosperity and our quality of life, and that many kinds of drastic change are needed to get us back to a lifestyle that the earth can support in perpetuity.

The report runs to 71 pages and includes stabilisation actions, short-term transformation actions and long-term

transformation actions. The report identifies possible fiscal measures, constraining growth in car use, a response to Peak Oil, carbon quotas and a great many other actions. It talks of creating partnerships to deliver major energy and water retrofits for existing buildings by 2010. It is less clear on the intermediate targets and delivery mechanisms for ensuring we achieve the descent pathway mapped out.

SEEDA, the Assembly and GOSE (Government Office of the South East), together with the Sustainable Futures



**Scenario for reducing the South East Region's ecological footprint by 80% by 2050, by sector. The authors state that "reductions of this magnitude are unlikely to be achievable without supporting policies at national level".**

Group, are collectively charged with taking the process forward, but with no clearly identified lead person or team taking responsibility. As the richest region with one of the highest levels of consumption we have to lead by example and show it can be done.

*Letter published in the Surrey Advertiser*

## Planning restrictions removed for solar panels

For many years Guildford Environmental Forum (GEF) has been helping homeowners and schools in Guildford to instal solar panels. There are two basic types of solar panels. One sort will provide you with hot water, typically providing 60% of your annual hot water needs. The other sort converts the sun's light into electricity for use in your home, with any surplus being sold into the grid. Both types of panels are normally mounted on a southerly-facing sloping roof but can also be mounted on flat roofs and, less commonly, on vertical walls. With the increases we have seen in gas and electricity bills the interest in solar panels in Guildford has been steadily growing.

One of the obstacles to greater uptake of solar panels has been uncertainty and confusion over planning requirements. After working with the Council on a recent case where a request by a family in Guildford to install solar hot water panels on their house was refused, we are happy to report that the rules have now been modified making the process much simpler. The rules now state that in all areas, including conservation areas, it is no longer necessary to get planning permission for solar panels on sloping roofs. Only in the case of listed buildings will a

Listed Building Consent be required. These rules come under "permitted development" which apply nationwide and are not restricted to Guildford.

We hope this clarification spurs more people in Guildford to instal solar panels. GEF is happy to advise anyone thinking of doing so.

*John Bannister, Chairman, Guildford Environmental Forum*

## West Thurrock – we got it wrong

**APOLOGIES.** In our June 2008 newsletter, we stated that West Thurrock Marshes, one of the three most important sites for endangered wildlife in the country, had been saved from development. Regrettably, we had interpreted Royal Mail's decision not to build there as a victory for conservation of the site, whereas in fact the High Court, in a case brought by the charity Buglife, had judged Thurrock Development Corporation right to allow development. (But Justice Mitting declared that biodiversity protection legislation in the UK was "weak".)

Buglife's challenge in the Court of Appeal in November last year was unsuccessful. The judges agreed that although the Corporation had failed to follow national biodiversity and planning policy, it was entitled to rely on a letter in which Natural England withdrew their objection and mentioned that new development offered the "possibility of a long-term nature conservation gain for the area".

Buglife now faces legal costs of £30,000.

# GROW YOUR OWN FOOD group

by Stephen Rainbird

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THE FIRST MEETING of the 'Grow your own' group was a surprise to me, with those attending mainly wanting information on fruit and vegetable production – I thought they would be more concerned with the need for more allotments and the provision of food-growing education in schools.

Now that spring is under way, time needs to be spent on sowing this year's crops: following the cold spells during the winter, sowing under cover would probably be a safer bet. Broad beans, carrots, leeks, onions, peas and parsnips could possibly be sown outside under a cloche, but French and runner beans and brassicas should be sown in an unheated glasshouse – keeping an eye out for cold spells. Tomatoes, marrows and courgettes, peppers, corn and aubergines will need some heat.

I prefer to sow thinly in 75mm (3½ in) pots with peat-free compost – watch out for over-watering where the cold and damp could lead to damping-off with the seedlings. Over the winter pots and trays should have been

cleaned out, as well as glasshouses and cloches, to remove any pests and disease.

When the seeds have their first set of true leaves (not the seed leaves), then prick out singularly into 75mm pots, ready to grow on, holding the seed leaves and not the plant stem.

The cold start to the year will mean that it's not too late to plant bare-root fruit trees while the sap has yet to rise; also plant container-grown plants such as fruit trees, currants, berries and strawberries. After the periods of frost, it would be a good idea to firm in any plantings which may have lifted during the winter due to frost.

It will now be too late for winter pruning of tree and bush fruit, but remove any damaged or diseased wood.

Before the rush begins, now is the time to pre-order natural predators for delivery later for use on slugs and other pests.

While the spade and trowel are out, think about planting a selection of herbs for use later in the season.



## GUILDFORD ENVIRONMENTAL FORUM – ARE YOU A MEMBER?

This is to let you know that the membership renewal date for 2009/10 is

**31st March 2009**

and we would be grateful if you would complete the section overleaf and send the complete form with your payment to the Treasurer:

**Howard Allison  
2 Merrow Chase  
Guildford GU1 2RY**

Please ensure that you include your name, full address and telephone number, also your e-mail address (if you wish).

Members who joined after *1st January 2009* will be considered to be fully paid up until March 2010.

If you have recently paid or have arranged a bank standing order, we thank you and apologise for troubling you.

**If you are not yet a member and would like join, please complete the renewal/enrolment form overleaf and send it to the Treasurer.**

We always welcome payment by bank standing order as it saves us money – to use this method please complete the appropriate section of the form. You could record the anniversary of your last payment as the date for the first standing order payment, or if it is more convenient select a date that you find particularly suitable.

***We are keeping the annual subscription at only £5.00 per year or £7.00 for two people at the same address.***

# WWF's Living Planet Report 2008

by John Bannister

WWF IS RENOWNED for its annual Living Planet Reports. These reports have been tracking the populations of a careful selection of our planet's animal species for the last 35 years, using all the available information from reliable sources. The resulting evidence base is uniquely valuable to an understanding of the health of wild habitats across the globe and the species living in them.

Quite what heed our own and other governments around the world have paid to these reports I don't know. The answer is probably none at all.

Our own species, *Homo sapiens*, has multiplied from around 2 billion to over 6 billion in the last 65 years. One imagines Darwin would be horrified at the way man has wrought so much damage on the planet and the scale of suffering both to his own

species and all other living creatures.

The Living Planet Index shows that as the global economy and world population grow, so the pressures on wild species and natural ecosystems steadily increase across all biomes and regions of the world. The anthropogenic threats are perfectly well known: habitat loss, fragmentation or change especially due to agriculture; over-exploitation of species, especially due to fishing and hunting; pollution; the spread of invasive species introduced either deliberately or inadvertently; and climate change.

The report for 2008 contains a huge amount of information. We are pleased to tell you that Jonathan Loh, one of the co-editors, will present its findings to the Forum at our AGM on 4th June.

## GUILDFORD ENVIRONMENTAL FORUM RENEWAL/ENROLMENT FORM

### Payment by cheque

I/we enclose a **cheque** for £ ..... my/our annual membership subscription

Signed ..... Date ..... Receipt required? [  ]

Name(s).....

Address.....

..... Tel. incl. area code .....

E-mail .....

### (OR) Payment by Bankers Order *(necessary details are supplied below)*

I/We agree that Guildford Environmental Forum may hold personal details relating to membership in a computer record maintained for communication purposes within the Forum. The renewal date will be each year on the anniversary date of first joining.

Name(s).....

Address.....

..... Tel. incl. area code .....

Name of your bank .....

Your bank's full address .....

Please pay the sum of £ ..... pounds ..... pence, on ..... (date)

And debit my/our account on that date **annually** thereafter, until further notice in writing.

\* Please allow for the time it normally takes for the instruction to take effect – approx 2 weeks.

For the credit of : **GUILDFORD ENVIRONMENTAL FORUM**

**LLOYDS TSB a/c 0533088 Sort code 30-93-74**

Reference ..... (GEF treasurer will insert this)

Name of bank account to be debited .....

A/c No ..... Sort code ..... - ..... - .....

Signature..... Date .....

## Guildford Environmental Forum

# IN THE COMMUNITY

by Trudy Thompson

### Leave the peat alone

Mossland (peat bogs) store thousands more tonnes of carbon than other soil types. Figures for carbon stored in tonnes per hectare are: arable 553, pasture 740, semi-natural woodland 1,588, heath/moor/scrub 2,391, and mossland 3 metres deep 8,000.

(Source: *Natural World*, Winter 08)

## FACTS & FIGURES

### Double trouble

Near-surface ozone has doubled since 1850 due to emissions from vehicles, industry and the burning of forests. It prevents plants from absorbing carbon dioxide, thus indirectly adding to global warming.

(Source: *BBC Wildlife*, Sept 07)

### Parched planet

According to the Woods Hole Research Centre, a continuous drought for 3 years would trigger an irreversible collapse of the ecosystem.

(Source: *BBC Focus*, Aug 08)

THE FORUM gets many calls every month from individuals and organisations in the community asking about aspects of sustainable living. Most are to do with energy use and how energy bills can be reduced. Increasingly people want help with renewable energy and how to get the best system at the best price for their circumstances. In all cases we do what we can to help and if we can't help directly we generally know the best people who can. Over the years we have become part of a highly developed network of specialists in different aspects of sustainable development across the south-east and beyond. (Well beyond in fact, as our links with Freiburg are proving.)

Past successes include all the project management and fundraising for the conversion of a dilapidated, listed timber barn to create the Puttenham Camping Barn. This project has been extremely successful as numbers using the camping barn rise year on year. It is also a showcase for several types of sustainable construction and sustainable energy.

It is very important in our view that schools are helped. Schools are the responsibility of Surrey County Council (SCC) but no help whatsoever is forthcoming from that quarter. The school's boiler has to be completely broken down before SCC's radar even registers there might be a problem. SCC has not begun to focus at all on schools' energy efficiency, and there is a huge opportunity for energy efficiency improvements in Guildford's schools. For the bigger schools we have been able to arrange for energy audits to be carried out by the Carbon Trust at no cost to the school. These audits have flagged up many quick wins.

For the Primary Schools not eligible for Carbon Trust audits we have worked with ecsc (the Energy Centre for Sustainable Communities) in the past to advise schools on both energy efficiency and renewable energy. More recently Guildford Borough Council has made funds available to pay for ecsc to conduct energy audits at 10 further Primary Schools in the borough. Some benefits have resulted from these surveys, but if significant capital funding is involved then projects are stalled pending agreement with SCC on how to proceed.

The Forum has had a long-standing relationship with Sandfield Primary School and has completed both energy saving and renewable energy projects, working closely with their Eco-council. Children are quick to realise that our planet needs help urgently and they embrace energy saving with enthusiasm.

Recently we have been working with the County School to define a project to install 10 Kw(p) of PV (photovoltaics) on their main roof to reduce their electricity bills. We are funding both the project definition and for grant fundraising to be carried out.

Another high-profile project where we are giving substantial help is the new Sixth Form Centre at St Peter's Catholic Comprehensive School. The school requested the architects that the Forum be involved. We have participated in meetings with the school, their architects and their M&S consultants. Our belief is that we have been able to substantially improve the energy performance of the Centre and save on the cost of the project. These improvements are not just energy related but include water management and biodiversity. We are now looking at how we can bring improvements throughout the whole school. It is likely there will be a permanent relationship with the firm of architects involved.

There is so much to be done. "Decision makers" have yet to wake up to the fact that the financial crisis will shortly be followed by food and fuel crises. The Forum sits on what should be influential committees, and we will continue to take the lead and lobby for urgent action on "peak oil" and the damage to peoples' lives being wrought by climate change.



Architect's impression of the new Sixth Form Centre planned for St Peter's School in Guildford.



Guildford Environmental Forum aims to improve the environment in and around Guildford for wildlife and for people and to build a sustainable future. Forum membership costs only £5 per year or £7 for a couple, and new members are warmly welcomed – there is a membership form in this newsletter. For more information about the Forum, please contact John Bannister on 01483 570468 or e-mail [johnw.bannister@virgin.net](mailto:johnw.bannister@virgin.net)



# CALENDAR

*All the Forum's Group meetings are open to the public*



## Wednesday 18 March

GEF Biodiversity Group. Tasha Feddery, Community Outreach Officer (Woking & Guildford), Surrey Wildlife Trust: **"The Surrey Greenspace Project"**. Tasha will focus on sites relating to the Guildford communities of Westborough, Bellfields, Slyfield and Park Barn. 1900. Council Chamber, Millmead Offices. (Liquid refreshments from 1845)

## Monday 20 April

GEF Sustainable Energy and Waste & Pollution Groups. Ian Westgate, Recycling Officer, Guildford Borough Council, and Richard Parkinson, Surrey County Council Waste Management Team: **"The Collection Trials and Proposed Arrangements for Treating Surrey's Kitchen and Other Green Waste In-County"**.

1900. Committee Room 1, Millmead Offices. (Liquid refreshments from 1830)

## Wednesday 20 May

**Conducted tour of Tuesley Soft Fruit Farm**, jointly organised by Guildford & Waverley FoE and GEF. This is the farm where there was a successful legal challenge over the number of polytunnels deployed. The managers will show us the range of environmental practices and technologies used at the farm. Meet at Milford Station at 1815 for a short walk to the start at 1830. Bring stout shoes.

## Thursday 4 June

Combined **GEF Annual General Meeting** and GEF Sustainable Energy and Biodiversity Groups. AGM, followed by presentation by Jonathan Loh, Research Associate at the Zoological Society of London and joint editor of the *Living Planet Report 2008*, published by WWF:

**"The Findings of the 2008 Living Planet Report"**.

1900. Committee Room 1, Millmead Offices. (Liquid refreshments from 1830)

## Monday 8 June

Film show, jointly presented by Guildford & Waverley FoE and GEF: **"Age of Stupid"**, a new film from director Franny Armstrong (*McLibel*) and producer John Battsek (*One Day in September*). Oscar-nominated Pete Postlethwaite stars as a man living alone in the devastated world of 2050, looking for 'old' footage from 2008 and asking why we didn't stop climate change when we had the chance.

Do invite all your friends and contacts along.

1900. Council Chamber, Millmead Offices (Liquid refreshments from 1830)

## GUILDFORD ENVIRONMENTAL FORUM

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**Vice Chair / Biodiversity – Raymond Smith**  
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Tel: 01252 327723 / 07789 703443 E-mail: [sandj@phonecoop.coop](mailto:sandj@phonecoop.coop)

**Schools – Position vacant**  
(John Bannister pro tem)

**Sustainable Construction – Trudy Thompson**  
2 Henley Fort, The Mount, Guildford GU2 4RH  
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**Grow Your Own Food – Stephen Rainbird**  
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**Guildford Environmental Forum's newsletter is published in March, June, September and December.**

**Please send contributions for the next issue to Clare Windsor by Monday 4 May 2009.**

**The views expressed in this newsletter are strictly those of its contributors and Guildford Environmental Forum.**