

## NEXT EVENTS

Thurs. 17th Nov. - 20:00 to 22:00

Sat. 17th Dec.

Tues. 17th Jan.

Sun Inn, High Street, Buxton

### Green Drinks

EU and Environmental Issues.

### Members' meetings

General discussion and exchange of ideas for projects.

Tues. 8th Nov. - 19:30 to 21:00

Tues. 13th Dec.

The Schoolroom, Poole's Cavern

For more information, email  
members@transitionbuxton.co.uk

Sat. 19th Nov. - 14:00 to 16:00

St. Anne's Community Centre  
Hardwick Square West

### Traditional Christmas Workshop

How to make simple decorations from scraps and recycled material. The Town Team will also be there making decorations for the Town Centre.

Sat. 26th Nov. - 14:00 to 16:00

The Railway Hotel, Station Road,  
Buxton

### Town Team and Sparkles Workshop

How to make simple decorations for the Town Centre and willow lanterns to be used in the lantern procession on 3rd December.

Have a look at our website on [www.transitionbuxton.co.uk](http://www.transitionbuxton.co.uk)

See our Transition Buxton Facebook page

See twitter at <https://twitter.com/transitionbux>



*When people join forces and decide to tackle the problems of climate change and oil shortage they've taken the step to creating a Transition Town.*

November 2016

## NEWSLETTER

### Community Orchard Expands

Transition Buxton started in earnest with planting a dispersed community orchard early in 2011, and has added to the orchard every winter since then.

We now have well over 50 trees in the town spread across several sites.

Christ Church, Burbage  
Cote Heath Park  
Playground, Brown Edge Road  
Fairfield Junior School  
Buxton Junior School  
Ashwood Park  
Gadley Lane  
United Reformed Church  
Poole's Cavern



This year has been a good year for fruit, as shown here, but unfortunately, quite a lot of the trees have been vandalised this year, with small trees being completely broken off.

The more people that know about this project, and especially involve their children, the more it will be valued as a local asset, which in turn will lead to less vandalism, hopefully.



The majority are apple but we also have pear, cherry, greengage, plum and damson. We're trialling different varieties to see which do best in the Buxton climate.

The latest additions, this summer, were some fruit bushes in Cote Heath Park.

Now is the season for planting new trees.

If you would like to plant a memorial to a loved one or give a lasting gift, why not sponsor a tree, which at approximately £20, is also relatively reasonably priced. If you would like to help planting it ... better still.



For more information please contact Pete on [p.burgess-allen@virgin.net](mailto:p.burgess-allen@virgin.net).

## New Members' Meetings

In September, we started a new monthly members' meeting, whose purpose is to give Transition Buxton (TB) members a forum for discussion. It takes place on the 2<sup>nd</sup> Tuesday of the month and until Christmas will be held in Buxton Civic Association's schoolroom, which is based at Poole's Cavern.

At the first meeting, Jean Ball, who chaired the meeting, explained that although Transition Buxton has achieved a huge amount in the 8 years of its existence, it could now do with building momentum. These meetings have been created so that more members can get together to throw ideas about and actively create ways of reaching more of the general public.

Those present at the meeting were very concerned about Climate Change and the fact that most Buxtonians ignore this subject completely. Therefore, they would like to reinvigorate awareness of this phenomenon and help people to achieve ways of lessening their energy use.

Some years ago, we held a successful workshop on making thermally lined curtains; it was suggested that this could be repeated. Another idea broached was to help homes improve insulation, firstly by pinpointing heat loss areas using a thermal imaging camera and secondly by helping householders gain the required DIY knowledge. We would like to encourage the University of Derby to run such Adult Education courses.

It was also felt that we should aim to show more educational films per year and arrange visits to relevant venues such as Derbyshire Eco Centre or Godley Reservoir, which already has a floating solar panel array.

They also wanted to encourage HPBC to improve recycling facilities e.g. include recycling of tetrapaks and give better facilities for businesses, who currently pay extra. Basically, if you would like to get more involved with these themes or have skills you

are keen to share with others, please do come along to one of these meetings.

One positive result from the last two meetings is that we have two new members of the TB Awareness Raising committee, which produces these newsletters, sets up talks and films, updates the website and organizes general information leaflets as part of its current remit.

## Change of Directors

At the AGM, on April 21st 2016 two new directors were appointed.



Charles Huff



Veronica Hawthorn

Charles has been instrumental in launching the new website, and will keep it up to date. Veronica brings a wealth of scientific knowledge with her, as she works at the Health and Safety Laboratory. She has also, together with husband Iain, taken on the organisation of Green Drinks, which takes place every 17th of the month at The Sun Inn.

However, two directors resigned; our long-standing chair, Jilla Burgess Allen and Janine Morris, who is a leading light in The Serpentine Community Farm project. We thank them for all their hard work.

## Highlights since AGM

May Day saw us battling the elements, trying to keep our stall from blowing away. However, at least in the afternoon there was a little sunshine, which encouraged a few visitors to look at Connie and take part in a few games.

Unfortunately, the display boards were damaged, but we managed to get them repaired in time for the Open Gardens event in June, where they were displayed in Christchurch, Burbage.

At the end of May we held our annual Plant Swap, which was quite well attended.

## “Is Technology the key to combatting Climate Change?”

Dr Paul Beers set us this question in his all-encompassing presentation on October 19th.

“Climate change is the overriding, most important environmental issue of our time.” says the UN Secretary General.

There is also increasing evidence that we are at a tipping point where irreversible changes to the ecosystem are upon us.

**Paul** is an expert on the Low Carbon Environmental Goods and Services Sector who specialises in advising on the skills required for a low carbon economy. He has chaired the UK Forum for Environmental Industries Skills Interest group, and been an Independent Ministerial Advisor on this subject.

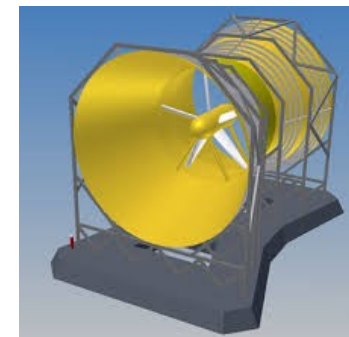
In his presentation, he covered all the main causes of global warming, how well UK is doing with regard to reducing carbon levels compared to targets and also many of the new technologies, either in use or proposed, to combat climate change.

He detailed sustainable energy production from wind, solar, hydro, tidal and nuclear sources. One of the tidal collectors is shown here.

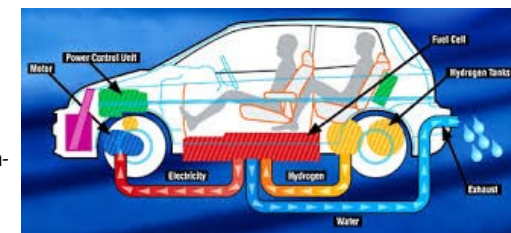
He also touched on our own new floating solar

panel project, which was described by Janet Miller (please check our website).

Janet mentioned that representatives from DEFRA, who have promised funding, visited the site at Waterswallows recently, and were very impressed by the potential of the location.



Paul went on to describe the technology associated with agriculture, such as the production of biofuels from anaerobic digestion such as bio-alcohol and bio-diesel. Bio-diesel is mainly manufactured from waste vegetable oils so would not harm food production. Finally, he covered advances in private transport, such as the hydrogen-fuelled car, an example of which is shown below.



In answer to his original question, he said that he believed technology will not solve the problem, alone, but it is necessary for everyone to change their habits. He recommended that everyone should do a calculation of their own carbon use using one of the free calculators.