

NEWS FROM THE ECT

DECEMBER 2018

Further New ECT Webpages Published!

ECT has recently published four new webpages for long-term experiments on its register which include the very latest publications information. Check out the following new links and let us know what you think!

Whim Bog

Silwood Park

Peatland-ES-UK

Aberdeenshire Birchwoods

Please get in contact if you have new information for the website or newsletter!











Peatland-ES-UK – Latest Addition to ECT's Register

The former Defra-funded Peatland-ES-UK long-term experiment in Yorkshire and Lancashire is the most recent addition to ECT's register, joining our network of sites this summer. Championed by Andreas Heinemeyer at York University (pictured), this LTE looks at the impact of grouse moor management approaches on the health of the blanket bog ecosystem across three sites - Nidderdale and Mossdale in North Yorkshire, and Whitendale in the Forest of Bowland. ECT was delighted to visit the two Yorkshire sites last month, hosted by Andreas during his routine field visit to download catchment flow data from loggers and check on monitoring equipment. Read more about the science going on here at the link below, including a link to formal publications. More information

ECT NEEDS YOU!

You can help support ECT's vital charitable work through one-off donations or legacy provision. Please contact us if you are interested in supporting the Trust's work.



Long-term Experiments Forever! BES Cross-journal Publication

To help mark ECT's 10th anniversary year, the British Ecological Society has published a cross-journal <u>virtual issue</u> on *Long-term experiments forever!* – *unique challenges and opportunities* edited by Emma Sayer and Jonathan Silvertown. The article reviews 14 papers from 6 journals, all of which are available free until 31 January 2019.



This complements our 10th anniversary celebration event of the same name, taking place at the BES conference in Birmingham later this month and hosted by Jonathan and Emma. This unique, interactive thematic session takes place on Tuesday 18 December in Hall 1 from 1500-1715hrs and is open to all delegates. We hope to see you there!

ECT-PSE JOINT NATIONAL CONFERENCE, MAY 2019

Pavilion Gardens, Buxton

ECT is delighted to announce that its main conference for 2019 will be held in close partnership with the BES's Plants-Soils-Ecosystems special interest group on 21/22 May in Buxton, Derbyshire.



Titled *Long-term ecological experiments in plant-soil ecosystems*, the event will highlight successful experiments across different types of ecosystems and will showcase the importance of securing and maintaining a national network of long-term ecological field experiments. In addition to keynote presentations and talks selected from abstracts, it will feature delegate visits to the Buxton Climate Change Impacts Laboratory (BCCIL – pictured) and a citizen science workshop. Registration is already open here.



New ECT Small Grants Awarded Cors Fochno & BCCIL

ECT recently awarded two small grants to PhD students who are conducting research on LTEs within our national network of sites. In October, Luke Andrews (York University) received a grant towards maintenance costs (data loggers) for his research at the Cors Fochno LTE in Wales. Earlier this month, James Edgerley (Lancaster University) also received a grant towards consumables costs (PLFA analysis) for his research at BCCIL in Derbyshire. Read more about our small grants scheme here.





Please stay in contact!

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