ASSOCIATION OF APPLIED BIOLOGISTS FORWARD CONFERENCE PROGRAMME

2012

28-30 March	International Advances in Plant Virology The Pearse Hotel/The Convention Centre, Dublin, Republic of Ireland (Virology Group/SGM)
18 April	Effective application: exploring synergy between Agricultural Economics and Applied Biology The University of Warwick, UK (AES/CATE Group)
25 April	Insect Decline; The Causes and the Role of Agriculture in Mitigation Rothamsted Research, Harpenden, UK (SCI/AAB Conference)
5-6 July	2 nd International Symposium on Nematodes as Environmental Bioindicators Ghent University, Ghent, Belgium (Nematology Group/ University of Ghent)
September (date tbc)	Flowering and Food Security The University of Reading, UK (CATE Group)
8-9 October	Acrylamide, furans and other food-borne contaminants, from plant science to food chemistry Technical University of Munich, Freising, Germany (Plant Physiology & Crop Improvement Group)
27-28 November	Crop Protection in Southern Britain East of England Showground, Peterborough, UK (CATE Group/BCPC/AICC)
12 December	Advances in Nematology Linnean Society of London. Piccadilly, London, UK (Nematology Group)





President: Professor Trevor J Hocking, BSc, PhD, FSB

in conjunction with the British Ecological Society (Agricultural Ecology Group) and the British Grassland Society

A 2 day conference

at the Oxford Belfry, Thame, Oxon, UK

on 19-20 June 2012



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Agricultural Ecology Group

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Restoring diverse grassland: what can be achieved, where and what will it do for us?

at the Oxford Belfry, Thame, Oxon, UK

on 19-20 June 2012

Grassland is a major feature of the landscape, and the major resource for livestock production, in the UK and across much of Europe. It is also of vital importance for wildlife and the wider natural environment and many hundreds of millions of pounds have been spent within agri-environment schemes maintaining and attempting to restore grassland with a diversity of plants, invertebrates, birds and other taxa. This has been supported over the last twenty years by applied ecological research and monitoring which has provided new insights into soil-plant-animal relationships, new techniques and new guidance.

Fresh impetus has been given to these developments by the publication of 'Making Space for Nature' (the Lawton review) and 'The Natural Choice: securing the value of nature' (the UK Natural Environment White Paper). These both identified the restoration of coherent ecological networks as a high priority – such networks will require restoration of grassland with particular characteristics on a significant scale to extend, link and buffer core sites. Climate change mitigation and adaptation are also imperatives, as is resource protection, and grassland can play a major role by improving soil structure and infiltration, preventing erosion and storing carbon. And food security is a further driver – grassland must support livestock, ideally producing more and of higher quality.

There will be additional field trips organised on 18 June (pm) and 21 June (am) for those delegates interested in these.

Invited speakers so far include:

Professor Sir John Lawton CBE FRS Geoff Radley (Natural England) Professor Richard Bardgett (University of Lancaster)

Abstracts of papers can be submitted by sending us the attached form (details overleaf), or online via our web site at http://www.aab.org.uk. Click on CONFERENCES in the menu bar, then ABSTRACTS, then the title of the Conference. Once you have added your details and received confirmation of your password, you can upload your abstract. Please indicate if your offer is for a poster or a platform presentation. Please ensure your pop-up blocker is off, otherwise the file may not upload properly.

DEADLINE FOR CALL FOR CONTRIBUTIONS IS 17 February 2012

For further information please check the website: **www.aab.org.uk**

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