

Bat Conservation Trust National Bat Conference



18th – 20th September 2009, University of York

The Bat Conservation Trust invites you to join us for the biggest event in the bat calendar! The National Bat Conference will take place at the University of York between 18th and 20th September 2009, and we would love to see you there.

This year's programme will cover many exciting and varied subjects, including mitigation, the impacts of zero-carbon buildings and the diet analysis of barbastelles. If you have never attended the Conference before then do consider coming along – there's always something new to learn, even for the most knowledgeable bat enthusiasts! Book your place today by returning the form, or book online via www.bats.org.uk.

Provisional programme for National Bat Conference 2009

Please note that this programme may be subject to change. Updates will be available at www.bats.org.uk.

Friday 18th September

Evening bat walk around the university campus
Meeting of the Bat Group Forum

Saturday 19th September

UK bat conservation: past, present and future (Paul Racey, University of Aberdeen)
Differences in bat activity in relation to bat detector height: implications for bat surveys at proposed windfarm sites (Jan Collins, University of Bristol & RSK Carter Ecological)
Through forest and over fell: revealing the spatial ecology of bats in the Lake District (Chloe Bellamy, University of Leeds)
Some results from a LIFE NATURE programme in France for the study and conservation of three cave-dwelling bat species (Melanie Nemoz & Marie-Jo Dubourg-Savage, Société Française pour l'Etude et la Protection des Mammifères)
Opportunities for enhancement in the construction industry (David Mason, Skanska)
Carving up the landscape: bats, roads and mitigation (John Altringham, University of Leeds)
Mitigating lighting impact on bats: recent practical experiences (Tom Webster, DW Windsor Lighting)
Bats' pads and ZEDs: provision for bats in zero-energy developments (Brian Murphy, Green Spec)
BCT: rooting for roosts (Amy Coyte, BCT)
Assessing bat activity at the Hollywood Tower Estate, South Gloucestershire (Rob Bacon)
What to do if you suspect a bat crime (Sgt Ian Guildford, CCW/South Wales Police)
Annual General Meeting of the Bat Conservation Trust
Conference dinner and ceilidh

Sunday 20th September

Update on BCT scientific projects and partnerships (Karen Haysom, BCT)
The post-release monitoring of hand-reared pipistrelle bats – the benefits of pre-release training (Adam Grogan, RSPCA)
Observations on *Myotis* bats in barns (John Drewett)
Lessons learnt from the Dundee City Bat Project (Anne Youngman, BCT)
What do we know about the smallest mammal in the world, *Craseonycteris thonglongyai*? (Sebastien Puechmaille, University College Dublin)
Echoes from insects: what bats get back (Dean Waters, University of Leeds)
The utility of speech recognition technology for the classification of acoustic signals: bats are not birds (Stuart Parsons, University of Auckland)
Food for thought: the barbastelle and a molecular approach to diet analysis (Matt Zeale, University of Bristol)

All workshops are listed overleaf. Please note that you are able to book these in advance.

The National Bat Conference 2009 is sponsored by:
ThermoEcology, www.thermoecology.net



The Bat Conservation Trust does not endorse the services of our corporate sponsors

Workshops

Provisional workshops are listed below. We are continuing with the advanced booking system again this year to give people a greater chance of attending their preferred workshops. Those marked with * are extended workshops which will run for up to 90 minutes.

Interactive workshops: Attendees will be expected to do practical tasks, usually based on info given during the workshop.

○ ***Bat droppings (David Bullock and Jude Smith)** Max 20 people

An introduction to the external appearance and structure of bat droppings which will help you to identify bat species from their droppings. The trainers will give you an insight into the process whilst showing you how skillful interpretation of bat droppings will provide a useful aid in the identification of bats.

○ **Bat identification (John Haddow)** Max 20 people

Identification of all UK bat species with the minimum of disturbance – hands free if possible!

○ ***Bat parasite identification and ecology (David Dodds) (Sat only)** Max 20 people

This workshop will demonstrate parasite identification, using voucher and (hopefully) live specimens. Aspects of parasite ecology will also be discussed. Watch out for specimens on bats or in roosts, pop them in a container and bring them along.

○ **Sound analysis (Philip Briggs and others)** Max 20 people

This will look at a selection of calls, sequences and/or problem recordings submitted by participants before the workshop.

○ ***Wildlife drawing (Joanne Kell)** Max 20 people

Join Joanne in a 'have a go' drawing workshop. Find out about Derwent graphite pencils, other tools and how to use them.

Discussion-based workshops: Attendees will be able to contribute by sharing experiences and commenting on points raised.

○ ***Understanding Anabat – how it is different (Chris Corbyn & Kim Livengood)** Max 20 people

Anabat displays are different from those of other bat-detection systems used in Europe. Comparisons will illustrate the differences, highlight the common ground and show how to make the most of Anabat's distinctive features.

○ **Get more from your bat detector (Andrew McLeish)** Max 20 people

The workshop will look at a number of the widely used bat detectors on the market and demonstrate how their use can be extended, including recording GPS data, microphones, using as data loggers, external power sources and weather protection. The workshop will NOT cover any aspects of sound recording/analysis.

○ **Mitigation for roosts in buildings (Peter Shepherd and Judy Stroud)** Max 25 people

This workshop will look at information from a recent review of EPS licence returns and questions raised by this, along with trying to set out some key principles and objectives for mitigation of roosts in buildings.

○ **How can we ensure that the needs of both humans and bats are met? Bats and wind turbines (Keith Cohen) (Sat only)** Max 30 people

Bats in the Americas have been observed both to be curious about wind turbines, and killed by them. Is it a similar picture in the UK and Europe? Are upland or offshore wind turbines safer for bats? A review and discussion of current practice and research.

○ **Bats and roofing (TBC)** Max 30 people

○ **Bridge construction and mitigation (David Mason, Skanska)** Max 30 people

An outline of the main types of bridges and their particular features that could be useful/detrimental to bats. Discussion of what provisions for bats are practical and what pitfalls to avoid when considering bats and bridges.

○ **Bringing new life to bat groups (Jude Hirstwood)** Max 25 people

Can you encourage new members to get actively involved? Can you persuade 'torpid' bat group members (especially 'people people') to arouse into greater activity? To paraphrase Bob the Builder "Yes you can"; since 2006 we have doubled the number of both volunteer hours and events without the 'bat people' having to curtail their batting activities.

○ **Bat-related crime (Kate Barlow) (Sat only)** Max 25 people

Looking in more detail at what to do if you suspect a bat crime, how we work with police and some practicalities, how bat workers can get involved and help. This workshop will be run with a representative from the police to provide their perspective.

Lecture-based workshops: Where presenter imparts information/experience to attendees. Some room for discussion/questions.

○ **Bats and Roadside Mammals Survey/iBats UK (Jon Russ)** Max 25 people

The workshop will demonstrate how to get involved in the survey (which contributes towards 'iBats', the global monitoring network), the equipment and methodology used, the web-based portal for data management and the benefits of participating.

○ **Workshop for newcomers to bat care and rehabilitation (Gail Armstrong and Steve Parker)** Max 20 people

The workshop will be mainly information giving, with a practical emphasis. There will be time to address participants' questions and concerns.

Poster displays and exhibitions

Please contact Kit Stoner if you would like more details about booking exhibition space. Participants are also invited to bring along poster displays. Such displays must be related solely to project work and must not contain advertising or promotional material relating to a private/commercial concern with the exception of the name and logo of the person/organisation concerned. There are limited spaces available so please contact Kit to book your space (kstoner@bats.org.uk/020 7501 3627).

BCT National Bat Conference Booking Form (please complete both sides)

Your details (in BLOCK CAPITALS)

Title First name Surname.....

Address

.....Postcode

Organisation/bat group.....

Daytime telephone.....Email address

(please ensure you supply an email address if you would like confirmation that we have received your form)

Please tick if you do not want your contact details to appear on the delegates list.

Special requirements

Vegetarian Vegan Other dietary (please provide details below)

Do you have any special needs: disability access/dietary/allergies/rooming preferences (e.g. if you would prefer a room near some-one)/etc that we need to take into account? Please detail here or contact us directly

Conference booking

Residential

- En-suite, full board, Friday and Saturday nights, conference attendance Sat & Sunday £256
(includes Friday dinner, Sat & Sun lunches, conference dinner on Saturday, B&B on Friday and Saturday night)
- Standard, full board, Friday and Saturday nights, conference attendance Sat & Sunday £226
(includes Friday dinner, Sat & Sun lunches, conference dinner on Saturday, B&B on Friday and Saturday night)
- En-suite, full board, Saturday night only, conference attendance Sat & Sunday £200
(includes Sat & Sun lunches, conference dinner on Saturday, B&B on Saturday night)
- Standard, full board, Saturday night only, conference attendance Sat & Sunday £186
(includes Sat & Sun lunches, conference dinner on Saturday, B&B on Saturday night)

Non-residential

- Saturday and Sunday £127
(includes Sat & Sun lunches)
- Saturday only £95
(includes Sat lunch only)
- Sunday only £95
(includes Sun lunch only)
- Conference dinner (optional, Saturday night) £35

Optional extras

- I would like to pay by invoice (we run this event at cost and so have to ask for a small admin charge) £10
- I require a receipt (please enclose a stamped addressed envelope)

Discounts

- I am a current BCT member and claim my £5 discount -£5
- I would like to become a BCT member and claim my £5 discount -£5
(please complete form overleaf and a separate cheque for the correct amount, payable to The Bat Conservation Trust)

Total to pay: _____

Payment

A deposit of £95 is required by 17th July (non-refundable) and final payment by 7th August 2009.

To book, please either follow the online booking process or complete the form and post with payment to: National Bat Conference, Bat Conservation Trust, 15 Cloisters House, 8 Battersea Park Road, London SW8 4BG by 17th July (cheque payable to 'The Bat Conservation Trust').

Please note this form is also available online at www.bats.org.uk

Workshop preferences (please ensure you complete this before returning your form)

We have done our best to confirm all workshops in advance so that people can choose their workshops when booking but please be aware that we do sometimes have workshop leaders cancelling at the last minute. If this is the case, we will have to allocate you to another workshop (one of your other choices where possible).

Please indicate your first four preferences for workshop attendance on each day using the numbers 1-4 (1 = first choice i.e. the workshop you most want to attend). Leave relevant day blank if only attending on one day.

Please note that every effort will be made to allocate you to your preferred workshops BUT there is no guarantee that you will be able to attend your preferred choices. Workshops will be allocated on a first come first served basis **so book early if you are desperate to go to a particular workshop!**

Saturday (4pm-5/*5.30pm)	
Workshop topics	Preference (1-4)
*Bat droppings	
Bat identification	
*Bat parasite identification and ecology	
Sound analysis	
*Wildlife drawing	
*Understanding Anabat	
Get more from your bat detector	
Mitigation for roosts in buildings	
Bats and wind turbines	
Bats and roofing	
Bridge construction and mitigation	
Bringing new life to bat groups	
Bat-related crime	
Bats and roadside mammals survey	
Newcomers to bat care and rehab	

Sunday (11.10am-12.10/*12.40pm)	
Workshop topics	Preference (1-4)
*Bat droppings	
Bat identification	
Sound analysis	
*Wildlife drawing	
*Understanding Anabat	
Get more from your bat detector	
Mitigating for roosts in buildings	
Bats and roofing	
Bridge construction and mitigation	
Bringing new life to bat groups	
Bats and roadside mammals survey	
Newcomers to bat care and rehab	

Booking

To book your place, please fill in **both** sides of the booking form and send it back with a **deposit of £95** by **17th July 2009**. Online booking (via credit card) is available at www.bats.org.uk.

The remainder of your payment should be made by **7th August 2009** at the latest. Cheques should be made payable to 'The Bat Conservation Trust'.

Cancellation

Please note that if you cancel your booking within four weeks of the conference we may not be able to issue a refund. Deposits are non-refundable.

Confirmation of your booking

We will acknowledge receipt of your form by email (if provided) within two weeks of it arriving at the BCT office. A full confirmation letter with directions and programme will be sent out by post to all confirmed attendees by 25th August. Please contact BCT if you think you are booked and haven't received written confirmation by then.

Membership details (only needed if joining as new member)

Select category: Individual (£24.50) Concession (£18.50) Family (£33) Benefactor (£55) Teacher (£18.50)

Address (if different to address overleaf)

Using Gift Aid means that for every £1 you give, BCT can claim an extra quarter directly from the Inland Revenue, helping your membership fee go further. To qualify for Gift Aid, what you pay in income tax must at least equal the amount BCT will claim in the tax year (currently 25p per £1 you donate).

Signature:..... Date:.....