

Bat Training Courses

Bat Ecology, Surveying Techniques & Survey Guidelines
18th to 21st May 2010

Bat Echolocation, Detectors & Sound Analysis Software
7th to 9th Sept 2010

NTS Threave Estate

Castle Douglas, Dumfries & Galloway, Scotland



2010 Course Application Pack

Delivered by:

ECHOES Ecology Ltd

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Bat Courses 2010 - Delegates Application Pack

Bat Ecology, Surveying Techniques & Survey Guidelines – 18th to 21st May 2010

Bat Echolocation, Detectors & Sound Analysis Software – 7th to 9th Sept 2010

We are pleased to offer you these events, and in doing so an excellent location, NTS Threave Estate. In addition to its beautiful and historic surroundings, NTS Threave is probably the best site for studying bats in Scotland (7 species recorded/roosting during 2006/9). The estate is ideally situated for those travelling from either Scotland or England as it lies approximately 25 miles to the west of the M74. Accommodation (DBB) for the event is only a couple of miles away, in Castle Douglas.

These events will offer a range of key learning opportunities for delegates wishing to gain a greater understanding of bats and related studies. Our presenters are all very experienced in delivering bat related training and these events are sure to be both educational and enjoyable.

To book your place please email or telephone to confirm availability, then complete the Application Form, indicating which course(s) you wish to attend and send it to us with your deposit.

Bat Ecology, Surveying Techniques & Survey Guidelines NTS Threave Estate, 18.05.10 (Tues) to 21.05.10 (Fri)

This course starts at 14.00pm on the 18th May and ends at 13.00pm on the 21st May 2010

Aimed at individuals/organisations who wish for a far more in-depth understanding of bats, their habitat requirements and the various survey methods that can be used. In addition, the course will cover in great detail the various survey guidelines that exist relating to development projects.

Outline of Proposed Course Content:

Introducing Bats Bat Ecology Bat Identification Legislation Hibernation
Echolocation Bat Detector Use & Interpretation Analysis Software Demo's
Survey Methods & Design Habitat Modules Bat Survey Guidelines
Demonstrations & Practice: Hand Netting, Harp Trapping, Handling Techniques
Case Studies Practical Field Exercises Site Visits

Cost - £336.17 plus VAT (includes 3 nights accommodation (D/B/B), refreshments and course material). A non-residential rate is also available.

Bat Echolocation, Detectors & Sound Analysis Software NTS Threave Estate, 07.09.10 (Tues) to 09.09.10 (Thurs)

This workshop starts at 11.00am on the 7th Sept and ends at 16.00pm on the 9th Sept 2010

Aimed at individuals/organisations who wish for a far more in depth understanding of:
- bat echolocation as it applies to the species we have in the UK
- the recording of sound files (frequency division and time expansion)
- the interpretation of recordings using sound analysis software (BatSound, BatScan, AnaBat)

Outline of Proposed Course Content:

Introducing Bats Echolocation Call Structure Habitat Influences Social Calls
Bat Detector Systems Recording Set-up Sound Analysis UK Bat ID
BatSound / BatScan / AnaBat Practical Field Exercises Break-out Sessions

Cost - £242.55 plus VAT (includes 2 nights accommodation (D/B/B), refreshments and course material). A non-residential rate is also available.

Training Courses 2010 - Booking Form (Threave Bat Courses)

Full Name			
Name of Employer (if relevant)			
Date of Birth		Sex	Male / Female
Address (inc postcode)			
		Postcode	
Telephone Contact Numbers		Home :	Work :
		Mobile :	
Email Address			
		May we share this with other course delegates? Yes / No	
Details of Special Dietary Requirements			
Details of any medical conditions that we should be made aware of			
Please select your requirements by ticking the relevant boxes in the table below:			
<input type="checkbox"/> Course Title: Bat Ecology, Surveying Techniques & Survey Guidelines Course Dates: 18.05.10 (Tues) to 21.05.10 (Fri)	Course Fee Residential Rate*: £395.00(inc VAT) <input type="checkbox"/> Single Room Supplement: Add £60.00(inc VAT) to the Residential Rate* <input type="checkbox"/> Non-residential Rate: Deduct £120.00(inc VAT) from the Residential Rate* <input type="checkbox"/> Booking Deposit (Residential/Non-residential): £150.00(inc VAT) Booking Deposit (Residential with Single Room): £210.00(inc VAT) Balance due on or before 01.04.10		
	<input type="checkbox"/> Course Title: Bat Echolocation, Detectors & Sound Analysis Software Course Dates: 07.09.10 (Tues) to 09.09.10 (Thurs)		
Notes: (1) Please refer to the Important Additional Notes on page 3 of this application pack. (2) For residential delegates note that all rooms are twin rooms. If a single room is required a single room supplement applies and these rooms are available on a first come, first served basis. (3) The cost of breakfast/evening meals is included within our residential fee. Delegates are responsible for their own lunch.			
To Book Your Place email or telephone to confirm availability and then send us your completed application with your deposit. To reserve your place contact Nikki Murray by email or phone as follows: Email: nikki.murray@echoesecology.co.uk Tel: 0870 234 0002		Cheque for £ _____ herewith enclosed Cheques should be made payable to: Echoes Ecology Ltd and sent to: Unit 29, Haypark Business Centre Marchmont Avenue Polmont Scotland FK2 0NZ We accept payments by BACS. Please ask us for details	
Please give a brief background of any experience you have to date relating to the course subject you are attending			
Please give a brief summary of what you hope to gain from this course, including a note of the areas being covered that interest you most			

Important Additional Notes

- (1) If for any reason the organisers have to cancel the course(s) or change the proposed dates any money paid to us will be refunded in full. If once booked you are unable to attend the deposit is not refundable. Any balance of money, over and above the deposit, paid towards the course(s) is refundable provided we are advised at least one month prior to the course start date. After this date it will not be possible to make any refunds whatsoever.
- (2) The start and finish times of our courses have been chosen in order to allow those travelling greater distances to do so more easily and safely.
- (3) Delegate numbers have been restricted, thus ensuring that you get opportunities to have good dialogue with our presenters/facilitators and get the most from the event.
- (4) For delegates paying the Residential Rate, Dinner/Bed/Breakfast is included within our fee. Due to it being a block booking no refund is available if you elect not to have any dinner or breakfast during the event(s). For all delegates, refreshments will be made available during breaks, which will take place at suitable opportunities. Note that for these events delegates are responsible for their own lunch, which can be taken within the NTS Café or alternatively, Castle Douglas which is a few minutes drive away. Those paying the Non-residential rate are more than welcome to join us for the evening meal(s) on the understanding that they settle their food/drinks bill at the time.
- (5) Rooms are available on a twin room basis and accommodation is provided within a few miles of the course centre. If there is someone else attending the event that you wish to share a room with please let us know at time of booking. A single room supplement is available to a restricted number of delegates at an additional rate.
- (6) If during any of our courses there are opportunities to handle bats, only those delegates who have provided proof of recent (i.e. within 3 years prior to the event) Rabies vaccination will be allowed to do so, and in addition only if they are wearing suitably approved handling gloves. For those delegates who are not recently vaccinated we will require proof of a recent titre test (within past 12 months). Please note that these events are not specifically bat handling courses, although during the event in May 2010 we would hope to provide delegates wishing to do so with opportunities to handle bats under tuition. On no account should you become vaccinated against Rabies purely for attending these events, unless it is to form part of a structured, longer term training programme working towards obtaining a bat licence.
- (7) You will be asked to bring the following items along with you:
 - Warm clothing / Strong footwear / Waterproofs
 - Torch / Headtorch including spare batteries / Headphones
 - Any of your own bat related survey equipment (please mark accordingly in order to be able to identify it as being your own).
 - Notebook / Pen / Pencil / Clip board / Insect repellent / Flask for hot/cold drinks
 - Echolocation Course - If available, a laptop with sound analysis software loaded (not essential).
- (8) For each event full details of course location/final agenda will be issued approx. 4 weeks prior to the course start date.

In the event of any queries please contact:

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