



Bat Acoustics Training Course

With Introduction to Mist Netting

Syracuse, NY June 25-27, 2019

ERM is collaborating with Wildlife Acoustics, producers of the SM4BAT, the Echo Meter Touch 2 Pro, and Kaleidoscope Pro software, to offer a training course in bat acoustic and mist net surveys for new and experienced biologists.

The course will help you:

- Consistently manually vet bat call files to classify species
- Select productive sampling sites and set up bat detectors in the field
- Download data from bat detectors and manage large volumes of data
- Use Kaleidoscope Pro Software to process call files for auto-classification

The bulk of this course will focus on acoustics, including review of calls and processing data. ERM will also offer evening sessions to demonstrate mist netting.

The USFWS's *2018 Range-Wide Indiana Bat Summer Survey Guidelines* state, "acoustic surveyors should have completed one or more of the available bat acoustic courses/workshops, or be able to show similar on-the-job or academic experience". Taking a course is the fastest way to expand your experience with bat acoustic surveys and manual classification of bat calls. ERM's course will demonstrate the necessary skills, knowledge, and proficiencies you need to master before you can reliably conduct bat acoustic and mist net surveys.

Course Schedule:

June 25, Tue, 10:00a - 5:00p plus evening mist netting

June 26, Wed, 9:00a - 5:00p plus evening mist netting

June 27, Thur, 9:00a - 5:00p



Course Fee: \$1,495 (includes 3 days of attention-gripping instruction, including field experience, a temporary Kaleidoscope Pro license, course handouts, lunch on Day 1 and 2, and break refreshments. All lodging, other meals, and transportation are the attendees' responsibility.

Location and Accommodations:

The ERM & Wildlife Acoustics' Bat Acoustics Training Course will be held at: 5784 Widewaters Parkway, Syracuse, NY 13214. The nearest airport is Syracuse Hancock International Airport, (20 min drive). Mist netting will take place (weather permitting) within a short drive of the training location.

The Holiday Inn Express Dewitt has offered a special rate:

- \$119.00 plus applicable tax for single/double occupancy

To make reservations, call 315-373-0123 and mention the ERM Acoustic's Training Group Discount, or book directly with the below link:

<https://www.hiexpress.com/redirect?path=hd&brandCode=EX&localeCode=en®ionCode=1&hotelCode=SYRDW&PMID=99801505&GPC=ERM&viewfullsite=true>

There are a variety of hotels in Syracuse if attendees wish to stay elsewhere.

To Register or Ask Questions: Please e-mail Katie McDaniel at:

kathleen.mcdaniel@erm.com

IMPORTANT! Preparations Before You Attend the Course:

Please visit Wildlife Acoustics' website

(<https://www.wildlifeacoustics.com/products/kaleidoscope-softwareultrasonic/free-trial>)

and download the free 15-day trial version of Kaleidoscope Pro to your laptop (and bring your laptop to the course). We will have call files for you to process and identify.

Also, while on Wildlife Acoustics' website, you may want to review some of their Kaleidoscope Pro tutorial videos:

<https://www.wildlifeacoustics.com/products/kaleidoscope-software-ultrasonic/tutorialvideos>