



# **ERM Partners with Wildlife Acoustics to Offer Bat Acoustics Training Course**

## **Ijams Nature Center Knoxville, TN April 17-19, 2017**

ERM bat biologists are collaborating with Wildlife Acoustics, producers of the SM4BAT, SM3BAT, the Echo Meter Touch, and developers of Kaleidoscope Pro software, to offer training courses in conducting bat acoustic surveys and identifying bats from their calls. Experienced and new bat biologists are welcome to take advantage of this convenient training opportunity.

The course will help you:

- 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
- Consistently manually vet bat call files to classify species
- Learn the metrics needed to identify *Myotis* species

The USFWS's *2016 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 and Wildlife Acoustics' Bat Acoustic Training Course will demonstrate the necessary skills, knowledge, and proficiencies you need to master before you can reliably conduct bat acoustic surveys.



**Course Schedule:**

**April 17, Monday, 1:00p - 6:00p**

**April 18, Tuesday, 9:00a - 5:00p & 7:30p - 9:30p**

**April 19, Wednesday, 9:00a - 4:00p**

**Course Fee: \$1,350** (includes 3 days of attention-gripping instruction, including field trips and evening “extra help” sessions, a temporary Kaleidoscope Pro license, course handouts, lunch on Day 2 and 3, and break refreshments. All lodging, other meals, and transportation are the attendees’ responsibility.

**Travel and Accommodations:**

The ERM & Wildlife Acoustics’ Bat Acoustics Training Course will be held in the Miller Room at Ijams Nature Center: 2915 Island Home Ave, Knoxville, TN 37920. The nearest airport is Tyson International Airport, (25 min drive). Free Parking is available at the Nature Center.

The Holiday Inn at World’s Fair Park has offered a special rate:

- \$109.00 plus applicable tax for single/double occupancy
- Room with Breakfast Rate of \$119.00/\$129.00 plus tax single/double occupancy
- Government Rates are by availability: \$94.00

Visit [Bat Acoustic Workshop Booking Link for the Holiday Inn World's Fair Park](#) for reservations and enter the 3-digit code **BAW** for the discount.

Reserve by phone: 865-522-2800. The Hotel has a free shuttle to and from the Nature Center. There are a variety of hotels in Knoxville if attendees wish to stay elsewhere.

**To Register or ask questions:** Please e-mail Michael Fishman at ERM at: [Michael.fishman@erm.com](mailto:Michael.fishman@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/tutorial-videos>

**Additional Options for Hotels**

(No Shuttle Service to Nature Center)

Motel 6 Knoxville North

\$31.00 per night

15 minute drive from Nature Center

5640 Merchant Center Blvd, Knoxville, TN 37912

Americas Best Value Inn and Suites Knoxville North

\$48.00 per night

15 minute drive from Nature Center

300 Merchants Drive, Knoxville, TN 37912

Days Inn North Knoxville

\$68.00 per night

15 minute drive from Nature Center

5335 Central Avenue Pike, Knoxville, TN 37912

Best Western Knoxville Suites

\$80.00 per night

15 minute drive from Nature Center

5317 Pratt Rd, Knoxville, TN 37912