

# Acoustic Techniques and AnalookW Analysis Courses

Instructors: Cori Lausen,  
Chris Corben and Kim Livengood

By J. O'Keefe

The **Acoustic Techniques Course** is designed to give a good overall understanding of Anabat use and call analysis using AnalookW software. Students will learn to be confident in the use of the Anabat system and will be given the basic understanding of bat acoustics needed to use the system effectively. Participants will gain hands on training with the Anabat detector in a number of field implementations and will learn how to manage Frequency Division data efficiently. Special attention will be given to developing the skills needed to interpret and identify recorded bat calls. A set of example calls of regional bats will be supplied to supplement calls collected by students during the class.

The **AnalookW Analysis Course** gives instruction on advanced software techniques for fast and efficient analysis of bat call data, using Filter and Scans. Special attention will be given to dealing with large datasets including file management, automated analysis, and generation of graphics for inclusion in reports. **NEW:** This course also includes instruction for the use of **BCID auto identification software**.



**Participants:** Participants should bring their Windows XP or later laptop for class. For the techniques course, you may bring a detector setup to class if you have one available. You will need appropriate gear (head light, etc) and clothes (sturdy shoes) for light hiking and night work.

## When and Where

Meramec State Park, Sullivan, MO

Acoustic Techniques: Mon. August 19, 10am – Thur. August 22, noon. Reg. \$995

AnalookW Analysis w/BCID: Thur. August 22, 2pm – Sat. August 24, 5pm Reg. \$995

Registrations for Both Courses \$1850      Lunches included in registration fees

- To obtain registration, payment details, or further information contact Kim at [kim.livengood@ymail.com](mailto:kim.livengood@ymail.com). Student, agency, and group discounts available. If you are interested in a course and these will not work for you, please inquire.