

THE UNIVERSITY OF KENTUCKY DEPARTMENT OF ENTOMOLOGY

In cooperation with  
THE KENTUCKY FORESTRY COUNCIL and  
THE UNIVERSITY OF KENTUCKY DEPARTMENT OF FORESTRY

# Kentucky Entomology Leadership Program

AN ENTOMOLOGY EXPERIENCE OFFERED DURING THE  
KENTUCKY FORESTRY LEADERSHIP PROGRAM

June 3 - June 8, 2018

University of Kentucky Leadership Center  
Jabez, Kentucky

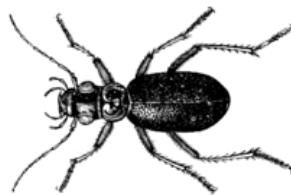
For high school students entering junior or senior year.

## The Program

The Kentucky Entomology Leadership Program is a six-day, overnight experience where students gain entomological skills in a forest setting. Students will learn about the role of insects in a forest ecosystem by collecting and identifying insects and by studying the signs of their impact.

## Collaboration

The Kentucky Entomology Leadership Program is partnered with the Kentucky Forestry Leadership Program, a concurrent week-long course that introduces high-school students to forest management. Although each program will have unique team leaders and schedules, students in both programs will work together at key points during the week to solve real-life entomology and forest management problems.



## Activities

Students are busy from dawn 'til dusk (and beyond) during the program. The exact schedule is flexible, and will change based on the strengths and interests of the students. The major project for week is an investigation of impacts that insects have on the forest that surrounds the Leadership Center. The full schedule of activities for the week will also include:

- insect collection, identification, and macrophotography
- aquatic habitat investigation
- tree identification
- GPS and GIS (computer mapping)

## **Training Team**

Students will work with entomology, forestry, and wildlife specialists from the University of Kentucky along with experts from the Kentucky Division of Forestry and the Kentucky Division of Conservation. This team of professionals will work with students throughout the week as they develop their ecological investigation and other projects.

## **Admission Requirements**

This is not a recreational summer camp. If you plan to attend, you should have a strong desire to learn throughout the program's intense daily schedule. Also, you must be willing to work as a team member in order to complete the program.

To be admitted to this program, you must be entering your junior or senior year in high school and have interests in biology, entomology, and ecology. You must also have a C or higher grade point average.

## **Application**

To apply, complete the attached application form and submit a letter of recommendation from your high school guidance counselor or principal along with a non-refundable check or money order for \$50 to the address listed at the bottom of the application form. **DEADLINE: May 4, 2018.** Send the application to:

**Laurie Thomas**  
Department of Forestry 216B  
University of Kentucky  
Lexington, Kentucky 40546-0073

The total fee for the program is \$450 (including a non-refundable \$50 application fee). This fee covers all programming costs, plus room and board.

The Entomology Leadership Program is open to students who are entering the junior or senior year of high school. Enrollment is limited to 10 participants. Up to 2 applications per Kentucky county will be accepted on a first-come, first-serve basis. In May 2018 we will begin to notify by mail those who have been accepted. If a student is admitted to the program, they will be sent maps and lists of materials necessary for the program. Students are responsible for their own transportation to and from the Kentucky Leadership Center.

**Out-of-State Applicants Encouraged:** Although this program is targeted to Kentucky students, out-of-state applicants are encouraged to apply, and several have attended in past years. However, Kentucky applicants will receive priority if

the enrollment-limit is reached. Like Kentucky attendees, out-of-state attendees must arrange their own transportation to and from camp.

### **First Day Activities**

Room assignments begin at 3 p.m. on Sunday, June 3, 2018. Dinner will be served at 5:30 p.m. Please try to arrive between 3 p.m. and 5 p.m.

### **Facilities**

The leadership program takes place in a forested setting at the Kentucky Leadership Center, a facility owned by The University of Kentucky. The Leadership Center is located on Lake Cumberland in Jabez, KY, approximately 20 miles west of Somerset. Students will be housed in dorm-style rooms designed for four individuals, each room having its own bathroom.

### **For More Information:**

For more information about the Kentucky Entomology Leadership Program, contact:

Blake Newton  
Department of Entomology  
S-225 Ag. Sci. North  
University of Kentucky  
Lexington, KY 40546-0091

Phone: (859) 257-7453  
FAX: (859) 323-1120  
E-mail: [blaken@uky.edu](mailto:blaken@uky.edu)



### **Cancellation**

The University of Kentucky may cancel or postpone this program due to insufficient enrollment or other unforeseen circumstances. If the program is cancelled or postponed, the Kentucky Forestry Council will refund all fees, but cannot be responsible for unrelated costs assumed by the student, such as air fares.

# APPLICATION

## KENTUCKY ENTOMOLOGY LEADERSHIP PROGRAM Kentucky Leadership Center, Jabez, KY

This form may be duplicated for additional applicants. Print or type and return to the address below by May 4, 2018.

I would like to attend the Forest Entomology Leadership Program at the Kentucky Leadership Center in Jabez, Kentucky, June 3 – 8, 2018.

I understand that this program is not a recreational summer camp and that I will be expected to fully participate as a team member in all daily activities.

\_\_\_\_\_  
Last Name                      First Name

\_\_\_\_\_  
Home Address (street and/or box number)

\_\_\_\_\_  
City                                      State                                      Zip

\_\_\_\_\_  
County

(        )                                      Email: \_\_\_\_\_

\_\_\_\_\_  
Daytime Phone

Age: \_\_\_\_\_                      Sex: Male \_\_\_ Female \_\_\_

\_\_\_\_\_  
Parent/Guardian Signature

**Make checks (\$50 application fee) payable to:**  
Kentucky Forestry Council

**Mail application to:**

Laurie Thomas  
Department of Forestry 216B  
University of Kentucky  
Lexington, KY 40546-0073