

Lake Shelbyville Eco-Meet 2018



42nd Annual Ecology Meet Information Packet



**US Army Corps
of Engineers®**

U.S. Army Corps of Engineers - St. Louis District
Lake Shelbyville
1989 State Highway 16
Shelbyville, IL 62565
(217) 774-3951

Eco-Meet Schedule of Events

Thursday, October 4, 2018

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| 9:30am | Registration |
| 10:15am | Welcome and Opening Remarks |
| 10:30am | Event #1 JV: Illinois Turtles Varsity: Frogs |
| 11:10am | Event #2 JV: Insects Varsity: Sustainable Energy |
| 11:50am | Event #3 JV: Mammals of Illinois Varsity: Wildflowers |
| 12:20pm | Lunch |
| 1:00pm | Award Presentation |
| 1:30pm | Departure |

Eco-Meet Rules

1. There will be two division--Junior Varsity (7th and 8th Grade) and Varsity (9th-12th Grade). Each school may send one team per division. Lower grade students may participate at a higher competition level, but they cannot make up more than 75% of the team.
Example: a Junior Varsity team could consist of three 6th graders and one 8th grader. A student cannot be on both teams.
2. The team member sheet that is attached must be returned by September 21, 2018.
3. Each team must have a designated team coach, who must accompany the team to the meet. A coach may serve more than one team.
4. **A team may be comprised of a maximum of four students from the same school. A team can compete with only three students if desired.** During each event, only three students may compete. The fourth student will serve as an alternate. A different alternate can be chosen for each event.
5. In order to ensure fairness in competition, only schools that have at least three students on their team may compete.
6. Each team must have a team captain.
7. Each team member will compete independently.
8. Team scores may be disqualified for infractions of these rules.
9. The U.S. Army Corps of Engineers holds the right to change these rules as they see fit.
10. All team coaches will be made aware of any changes in the rules prior to competition. It is a coach's responsibility to ensure that the team members are aware of any changes in the rules.
11. During the competition, the team members involved cannot be wearing a hat or sunglasses.
12. This rule pertains to the coach and alternate team member. Once the competition has started, they cannot instruct or help their team in any way while they are competing in the events. They cannot interfere with a judge or competition. Any violation of this rule will disqualify the team from that event competition.
13. Team members cannot use any study guides or notes during the event they are competing in.

14. Team members must use a pencil to take the test.
15. All event question will be taken from the study guide materials provided by the U.S. Army Corps of Engineers. The question format can be true/false, multiple choice, fill in the blank, or identification.
16. No partial credit will be given for answers. All answers to fill in the blank and identification questions must be written as they appeared in the study guide materials that were provided by the U.S. Army Corps of Engineers. **In the Junior Varsity competition, only the common name is required for questions concerning specific species. In the Varsity competition, both common and scientific names could be required for question concerning identification and general knowledge.**
17. Things that may be used in the identification portion of the events may include, but are not limited to:
 - Mounted, preserved, or live animals
 - Live or preserved plants
 - Colored pictures
 - Man-made materials
 - Audio recordings
18. Study guide materials will be available at the following website:
tinyurl.com/lakeshelbyvilleecomeet
19. Coaches are responsible for making copies of the materials for their team members.
20. Judges and scorekeepers may include:
 - U.S. Army Corps of Engineers personnel
 - Personnel from other agencies
 - Volunteers
21. Scoring: After each event, the team members' scores will be added together for a team raw score.
22. The team with the highest raw score receives a number one standing. Second place receives a number two standing, third receives a number three standing, and so on.
23. There will be different standings calculated for each event.
24. If teams tie in an event with the same raw score, the teams involved will receive the same standing.

25. After the last event, each team's standings will be added. The team that receives the lowest amount after the standings are added up will be the winner. **This method of scoring effectively weights each team's raw score per subject, guarding participants from penalization for lower scores on more difficult tests.**
26. If there is a tie in the top three place standings after they are added, the team with the most first place events will finish higher in the standings. In the event that a tie still exists, team placement will be decided by the highest raw score value. In the event that a tie still exists, the captains of the teams involved will be asked tiebreaker question until a winner is determined. The tiebreaker questions will pertain to the Eco-Meet events.
27. All judges' decisions are final.
28. The standings and raw scores will be placed on a scoreboard after each event. The scoreboard will be placed in an area where everyone has access to it. The coaches will be provided a score sheet before the event, so that they can keep track of the standings.
29. The top three standings in each division will receive plaques. All new team members and coaches will receive an Eco-Meet patch, year bar, and certificate. Returning team members and coaches will receive a year bar and certificate.
30. This event will be held outdoors at the Camp Camfield Environmental Study Area. **If the weather is unfavorable, the coach is responsible for calling the Lake Shelbyville Project Office at 217-774-3951 to see if the event will still be held. If the event is cancelled due to the weather, another date will be set to hold the event, and the coaches will be notified of this date.**
31. A feedback form will be provided to the coaches concerning the event. Coaches can return it the day of the event or mail it to the Lake Shelbyville Project Office at 1989 State Highway 16, Shelbyville, IL 62565, after the event.

Important Notes

1. **Directions to Camp Camfield Environmental Study Area** South of Sullivan on IL Route 32, turn west at the VFW building (1125N), turn south at the T-intersection, then west at the next curve, cross a bridge, Camp Camfield is on the south side of the road. There will be directional signs on the day of the event.
2. **Lunch** Lunch will not be provided. Teams should bring their lunch with them. A fire for cooking will be provided for the teams to use.
3. **Dress** Dress appropriately for outdoor activities.
4. **Supplies** Team members should bring a **clipboard** and **pencils** with them.
5. **Fees** No fee is charged for this event. Donations are welcome.

Registration sheets must be received by September 21, 2018.

Registration forms may be downloaded at the following website:

tinyurl.com/lakeshelbyvilleecomeet. Forms may be filled out electronically and submitted via e-mail to lakeshelbyville@usace.army.mil.

If you have any questions or need more information about the Lake Shelbyville Eco-Meet, please contact the U.S. Army Corps of Engineers Lake Shelbyville Interpretive Services and Outreach Department at (217) 774-3951 ext. 2 or e-mail lakeshelbyville@usace.army.mil.

The U.S. Army Corps of Engineers appreciates your support of this year's Eco-Meet. We look forward to seeing you in October!