



August 6th-11th, 2023 FREE SUMMER PROGRAM

The Multi-generational Environmental Science Field Experience (MEFE) is an environmental science and outdoor adventure program for high school students (rising 10th-12th). Students will spend 6 days and 5 nights together studying watershed and riverine science, riparian health, lake ecology, and shoreline habitat and management in the Lake James Watershed. Led by adults in the environmental field and college student mentors, participants will work in intergenerational teams to collect, analyze, and summarize environmental data from Lake James and the Linville River. This program is offered by Lake James Environmental Association and Montreat College and is funded by a grant from Resourceful Communities and The Conservation Fund. Other partners include Lake James State Park, Foothills Conservancy of NC, Centro Unido Latino-Americano, and West Marion Community Forum, and others. For more information, contact Sophie McCarthy at (828) 475-2735 or sophiemccarthy@ljea.org.

Trip Details

Participants will be grouped into 3 teams of 3-4 students, a college mentor, and an adult volunteer. Teams will camp together at Lake James State Park and along the Linville River in the southern reaches of the Linville Gorge. During the day, students will choose from a variety of environmental field work activities, such as water quality monitoring, macroinvertebrate sampling, and invasive species management. Evening programming will include history of the area and local communities. On the final day, students will present their findings to parents and interested community members at the Lake James State Park Visitors Center.



Enrollment

The program is FREE for all participants thanks to our generous funders! All camping and backpacking equipment will be provided. Students are responsible for their own clothes and personal items. No prior outdoors experience is required, but students will need to be able to hike 2-3 miles while carrying a 20 pound backpack with gear.

Complete the Student Application and other forms and mail to LJEa at PO BOX 430, NEBO, NC 28761 or fill out the online application and email it to sophiemccarthy@ljea.org. Applications are due Friday, June 30th. The maximum capacity for the trip is 12 students.



Questions? Call (828) 475-2735.

Visit www.ljea.org or scan the QR code for more information.