

Spring 2023 News Aquatic Science Adventure Camps 2023

ASAC 2023 Camp Dates		
Date	Camp	Age
June 4 9	Overnight Expedition 1	9 12
June 11 - 16	Overgia t Ex edition 2	12-14
June 18 23	A pro th Expedition 2	9 12
June 25 - 30	Ant Expedition 4	12 14
July 9-14	Overnight Expedition 5	9 12
July 17 - 21	Explorer Day Camp 1	9-12
July 24 - 28	Explorer Day Camp 2	12-14
July 31 - August 4	Aquatic Investigators	15-16
August 7	Discovery Day 1	12-14
August 8	Discovery Day 2	9-12
August 9	Discovery Day 3	7-9

Overnight camps are full for 2023, but there are still some spaces in our day camps available. Make sure to visit: <u>https://www.eardc.txst.edu/camp/camp_registration.html</u> to register or email EARDC_education@txstate.edu to get on our waitlist.

Camp Scholarships

The Lions Club of San Marcos has generously donated money to be used for camper scholarships for the 2023 season. Scholarship funds are being used to support camp tuition for any of our week-long day camps: Aquatic Investigator, Explorer 1, and Explorer 2. Go here to find additional information about the scholarship and how to apply: https://www.eardc.txst.edu/camp/Camp-Scholarships.html

Jobs at Camp

We are looking for Counselors and Teacher staff for the summer. Check out the descriptions and learn how to apply at <u>https://www.eardc.txst.edu/camp/camp-resources.html</u>. Want to learn more? Email <u>EARDC_education@txstate.edu</u> or call 512-245-6176.

Camp Descriptions

Explorer Day Camps (Registration Deposit \$150) - We offer a week-long day camp for campers who would like the camp experience without an overnight component. The camp runs from 8:30am to 5pm Monday-Friday and features many of the daytime science and recreational activities from the overnight camp including river rafting, caving, scuba diving, and more. Lunch is provided. Cost: \$500.

Aquatic Investigators Day Camp (Registration Deposit \$150) - This camp runs from 8:30am to 5pm Monday-Friday and features a variety of adventure and more advanced science programming. Campers will get the opportunity to learn lab and outdoor research skills, engage in conservation efforts, and meet a variety of professionals in the field of Aquatic Science. This camp is geared towards campers 15-16 years old who are interested in science as a career pathway and/or are just passionate about learning science. Lunch is provided. Cost: \$500

Discovery Day Camps - Discovery Day Camps run from 9am to 4pm. This year we are offering an option for 7-9 year olds! Please do not sign up your child for multiple days:

programming is the same each day and adjusted to be age appropriate. Lunch is **not** provided; campers will need to bring their own food for the day. Cost: \$60.

Spotlight on Research

Our Flowpaths Spotlight on Science section usually focuses on new and exciting scientific discoveries: new species, revelations about underground ecosystems, etc. For this issue we wanted to take a moment to acknowledge the students and staff at the Edwards Aquifer Research and Data Center. These behind-the-scenes experts spend 1000s of hours in the field and lab, making the science possible. A typical research project may involve hundreds of samples collected from the field. Individuals may drive for hours, hike for miles, and labor in the hot Texas sun to collect those samples. Then the time-consuming work begins. Each sample has to be meticulously sorted under a microscope, carefully picking out each animal, some of which are only a fraction of a millimeter in lengths. Some samples can be processed in a couple hours, but others may take weeks. But all that hard work is the foundation of ecology and biodiversity research, providing the irreplaceable specimens that get sent off to world experts for species descriptions. Thanks everyone for your hard work!



Analytical Lab Hours

The EARDC analytical lab is currently open Monday – Thursday, 8am – 5 pm, closed for lunch 12-1:15pm, bacteriological samples are not accepted on Fridays, only by special request.

If you no longer wish to receive this newsletter, please reply with the subject "unsubscribe"