January 9, 2025





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Camp Registration Gets a New Platform

Happy New Year! It's that time again! Aquatic Science Adventure Camp registration opens at 8am on Monday, January 13, 2025. There have been some changes to the registration process this year, we will be using a new platform called Ideal-Logic, that has been adopted University-wide. This change will hopefully bring a more user-friendly experience to camp registration and paperwork.

To register for a camp, you will need to have an account on the platform, this can be done ahead of time or when you go to register for a camp and should take less than 5 minutes. Links to the platform and instructions on how to create an account can be found here: <u>ASAC Registration Instructions.</u>

Once you have created an account and registered for a camp, you will have access to all the forms and waivers that will need to be filled out before the first day. On your account you will also be able to see your balance and due dates. It is our hope that this change will make preparing for camp much easier.

Aquatic Science Adventure Camp Update



Dates	Camp	Ages
June 1 - 6, 2025	Overnight Expedition Camp 1	9-12
June 8 - 13, 2025	Overnight Expedition Camp 2	12-14
June 15 - 20, 2025	Overnight Expedition Camp 3	9-12
June 22 - 27, 2025	Overnight Expedition Camp 4	12-14
July 6-11, 2025	Overnight Expedition Camp 5	9-12
July 13 - 18, 2025	Overnight Expedition Camp 6	9-12
July 21 - 25, 2025	Explorer Day Camp 1	12-14
July 28 - August 1, 2025	Explorer Day Camp 2	9-12
August 4 - 8, 2025	Nature Adventure Half-Day Camp (AM)	6-8
August 4 - 8, 2025	Nature Adventure Half-Day Camp (PM)	6-8

ASAC 2025 Sessions and Dates

Make sure to look over camps and their dates so that you can register on Monday!

Overnight Expedition Camps (Registration Deposit-\$250)

Dive into an adventure like no other! Join us for experiences like river rafting, scuba diving, and wild cave exploration! Campers will also engage with our expert staff to delve into scientific investigations related to water. Set on the vibrant Texas State University campus and University Camp, our campers get to explore university spaces and beautiful San Marcos. Camps run from Sunday afternoon to Friday afternoon. Don't miss out on this epic adventure! Total Cost: \$1,099.

Explorer Day Camps (Registration Deposit \$150)

This is a week of action-packed activities, running from 8:30 a.m. to 5 p.m., Monday through Friday. Campers will conquer the rapids during river rafting, uncover hidden secrets in caves, learn about life in the river, and so much more! Lunch is included every day. Total Cost: \$500.

Nature Adventure Half-Day Camp – Morning or Afternoon sessions

Calling all young nature enthusiasts! Nature Adventure Half-Day Camp is tailor-made for curious minds aged 6-8 who crave exploration and adore the outdoors. Get ready for a whirlwind of science and nature activities that are all about fun. Join us as we go critter-hunting, craft new creatures, and embark on exciting outdoor escapades. Camp runs Monday through Friday with two session options: *Morning* session: 8:30 a.m. - 12 p.m. or *Afternoon* session: 12:30 p.m. – 4 p.m.. Sessions are the same, so please only sign up for one. Total Cost: \$150.

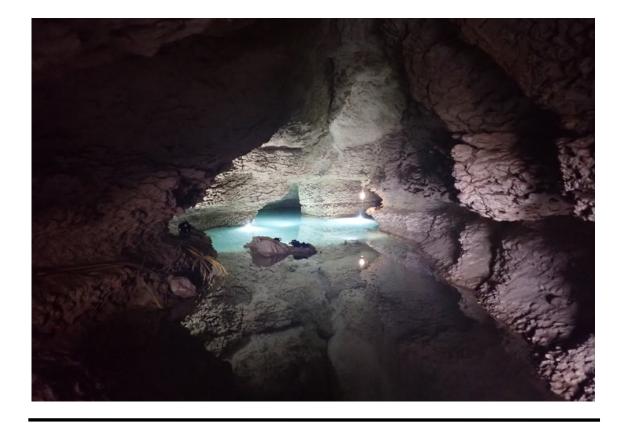
Camp registration opens on Monday, January 13th, 2025.

Do you love ASAC? If so, consider supporting us. Camp expenses continue to rise, so we have entered a new phase of fundraising with a long-term vision of establishing a permanent support fund to make ASAC affordable to everyone. <u>Donate HERE</u> and type or copy/paste **Aquatic Science Adventure Camp Support Fund** into the program search.

For questions, contact Kellie Donajkowski at <u>EARDC_education@txstate.edu</u> or 512-245-6176.

Research Spotlight – The Depths of Discovery

West of the Pecos River, the deepest underwater cave in the country holds many secrets. Few people have been to Phantom Springs Cave, and even fewer have explored its depths which, at nearly 500 feet, exclude all but the most technically advanced divers. But before the cave plunges completely underwater, several hundred feet of maze-like passages, half-full of clear, turquoise water, offer enough airspace to allow for biologic investigation without advanced, deepdiving equipment. In December of 2024, Benjamin Hutchins, from the Edwards Aquifer Research and Data Center was part of a week-long project that included five world-class cave divers from around the country and beyond, along with researchers from Texas A&M and Zara Environmental LLC. While the divers focused on photo, videography establishing communications between the surface and an underwater habitat required for the long decompression times required for such deep dives, the other team members focused efforts nearer the entrance to search for subterranean aquatic organisms using drift nets, baited traps, and extensive visual searches with wetsuits, underwater lights, and full snorkel gear. Although those samples are still being processed, several obligatesubterranean crustaceans have already been documented thanks to these recent efforts. Discoveries include at least one new record for the cave and at least one species that is new to science. Although it will be several years before the biological materials are fully processed, there's no question that there's a lot of exploration left to be done in Phantom Springs Cave.



Analytical Lab Hours

Regular Hours:

Monday – Friday, 8am – 5 pm, closed for lunch 12-1:15pm, bacteriological samples are not accepted on Fridays, only by special request.

Holiday Hours:

Closed Monday, January 20, 2025.



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