2023 FSU Archaeological Field School

Exploring the Pleistocene/Holocene Transition and Human Lifeways in the Aucilla River Basin of Northwest Florida

The 2023 underwater field school will be held in the Aucilla-Wacissa drainage, a Florida Outstanding Waterway, ca. 45 minutes southeast of Tallahassee, Florida. This area contains dozens of ancient sites (>11,500 years old) that were drowned and preserved by rising water levels at the end of the last Ice Age. In summer 2022, we will be conducting test excavation of two of these sites, one on land and one underwater, along with geological coring, remote sensing, and survey on both sides of the waterline.

We will be staying onsite for the duration of the field school. Camping is likely for the first half of field school in a local campground with power and showers and toilets, but a cabin with air conditioning has been leased for the second half of the course. Class will be held Wednesday-Sunday. Students will be free for exploration and recreation on Monday and Tuesdays. Course fees are covered by a grant held by the P and will include food, transportation, housing fees, and use of FSU dive gear. Students will be responsible for regular FSU tuition and fees and must supply own bedding, field clothing, and mask, fins, and wetsuit booties.

Each student participating in the underwater portions of the survey and excavation MUST be an AAUS diver or must be qualified to become one by the time field school begins and MUST be cleared by the FSU dive safety officer, Chris Peters (<u>cpeters@fsu.edu</u>) prior to getting in the water. Diving requirements are viewable at <u>https://www.marinelab.fsu.edu/marineops/diving/</u>. There may be a few spaces available for non-divers. Priority will be given to AAUS divers, then non-diving FSU students and students with strong interest in geoarchaeology.

Students will learn:

- Submerged landscape methods and theory
- Geoarchaeological basics, sampling, and recording
- Public outreach and interpretation
- Terrestrial survey and excavation
- Archaeological sampling and recording
- Artifact identification, processing, and basic analysis
- Water screening and basic conservation methods
- Small boat operation and safety
- Underwater excavation and recording methods
- Underwater diver survey in clear and dark water

Direct queries and completed applications to PI Jessi Halligan (jhalligan@fsu.edu)

LINK to **APPLICATION**