



# FLORIDA STATE UNIVERSITY

## Department of Anthropology Underwater Archaeology Field School May 15-June 25, 2023 (6 weeks)

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

*(6 undergraduate credits, 5 graduate credits)*

Applications are due by March 31, 2023

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 ([cpeters@fsu.edu](mailto:cpeters@fsu.edu)) prior to getting in the water. Diving requirements are viewable at <https://www.marinelab.fsu.edu/marineops/diving/>. 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](mailto:jhalligan@fsu.edu))



# FLORIDA STATE UNIVERSITY

## Department of Anthropology Underwater Archaeology Field School June 20-July 31st, 2022 (6 weeks)

### Participant Application

Name: \_\_\_\_\_

School: \_\_\_\_\_ Year: \_\_\_\_\_

Major(s): \_\_\_\_\_ Minor(s) \_\_\_\_\_

If **graduate student**: Major Professor email: \_\_\_\_\_

If **undergraduate student**: Email of someone who can provide a reference regarding your academic preparation: \_\_\_\_\_ (relationship) \_\_\_\_\_

Are you applying to be a diver on this project? Yes No

if no, skip below text box. There will potentially be spaces for non-divers in the 2023 season.

For applicants who are applying as divers only

Are you or will you be an AAUS scientific diver by May 2023? Yes No

*All divers MUST be both AAUS divers and approved prior to fieldwork beginning by FSU DSO Chris Peters. All diver applications will be forwarded to him upon receipt, but please email him with questions: ([cpeters@fsu.edu](mailto:cpeters@fsu.edu))*

What institution? \_\_\_\_\_ Diving safety officer contact email and phone number (if not FSU): \_\_\_\_\_

What diving certifications do you currently hold? \_\_\_\_\_

Cumulative lifetime dives? \_\_\_\_\_

Experience with dark water or night diving? \_\_\_\_\_ Approx. number of dives: \_\_\_\_\_

Surface supply air? \_\_\_\_\_ Approx. number of dives: \_\_\_\_\_

All divers will also be required to have current: a. dive physical; b. CPR/First Aid/EFR with O<sub>2</sub> c.

DAN or other diving insurance. Circle any you already have.

- What archaeology or anthropology courses have you taken? (you may attach an unofficial transcript instead if you like).
- What is your previous archaeological field experience? (amount of time? places worked? types of artifacts? time periods?) (none is required).
- Do you have any lab experience? If so, describe.
- What is your interest in this specific field school?
- What is your previous experience with geoarchaeology, soils, geology, or geomorphology?

Return to Jessi Halligan ([jhalligan@fsu.edu](mailto:jhalligan@fsu.edu)) by March 31. Feel free to email with any questions.

## 2023 Underwater Archaeology Field School Application

- What is your interest in geoarchaeology?
- Do you have any experience with maintaining pumps and small engines?
- Do you have any experience with small boats or working in and around rivers?
- Do you have any other relevant experiences we should be aware of?

Return to Jessi Halligan ([jhalligan@fsu.edu](mailto:jhalligan@fsu.edu)) by March 31. Feel free to email with any questions.