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Engineers for Exploration Fall 2023 Info Session

Engineers for Exploration is a one-of-a-kind research program that develops intelligent systems that aid research in conservation, cultural heritage, and exploration. We work closely with archaeologists, biologists, ecologists, and marine scientists to create technologies that aid them in their scientific research. Applications range from determining population counts for endangered animals and studying animal behavior to capturing large-scale ecological data and visualizing archaeological discoveries. Engineers for Exploration centers around student-led teams who tackle the design process from beginning to end, from planning and prototyping various designs, culminating in deploying the system in the field alongside scientists and explorers. This is a unique opportunity to work on a project with real-world impact for our collaborators. This quarter, we are looking for students to join several projects, working on topics such as detecting bird species using machine learning and sound, monitoring sea surface temperature with surfers using custom hardware, monitoring animals using drones and underwater cameras, and much more! If you enjoy flying drones, making stuff, and learning new things, see how you might contribute to one of our projects.

For more details, please explore our website: <https://e4e.ucsd.edu/>.

We will also be hosting an informational session on Tuesday, October 10 at 4 PM in CSE 1242. This will include an opportunity to meet with the project leads after the informational session, so please bring copies of your resume.

Information regarding the Fall information session and applications will be posted to our Calendar (<https://e4e.ucsd.edu/calendar>) and How To Join (<https://e4e.ucsd.edu/welcome> see "Get Involved - Academic Year")!

Regards,

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