

PAID SUMMER INTERNSHIP: AI & AGROECOSYSTEMS

Deadline: Feb. 20th, 2026

Cover crop

THE MISSION:

We would like a CALS IFAS intern to be involved in a USDA funded cover crop mapping project for Florida, including but not limited to satellite image data preprocessing, data annotation, data analysis, and visualization of agricultural monitoring data. The above tasks are linked to Earth observation-based cover crop mapping and monitoring, and agroecosystem services modeling, including regulating and cultural services.

REQUIREMENTS

- You are an undergrad in a **College of Agricultural and Life Sciences** major
- Have a background in GIS, Remote Sensing, Python, and basic understanding of AI.
- Available for summer.

HOW TO APPLY

- Go to: <https://cals.ufl.edu/involvement/research/internship/>
- Hit the apply button, you will need to provide a CV and a cover letter.
- Search for the project under the name “Chang Zhao”

Scan to apply



DURATION & COMPENSATION

- Open to all undergraduate students currently enrolled in one of the 22 CALS majors
- Selected interns are expected to complete their internship between July 1, 2026, to June 30, 2027.
- All internships are paid at \$15 per hour, and students may work up to 240 hours as part of the program.
- Applications are currently open and being accepted through **February 20, 2026**.

Contact email: changzhao@ufl.edu
Agronomy Department, UF/IFAS

Affiliated faculty: Department of Geography, School of Natural Resources and Environment (SNRE), AI2 Center, The UF/IFAS Center for Remote Sensing (CRS), Global Food Systems Institute (GFSI), The Water Institute.

