

Partner Institutions

Alabama A&M University

Alabama State University

Auburn University

CFD Research
Corporation

Oakwood University

Tuskegee University

University of Alabama

University of Alabama at
Birmingham

The University of
Alabama in Huntsville

University of South
Alabama

Stay in touch

Website

uah.edu/cpu2al/career-opportunities/alpip

Email Address

nsfepscor@uah.edu

Social Media



@CPU2AL



Program Description



ALPIP is a 10-week summer internship program for undergraduate students enrolled at institutions across the southeastern U.S.

ALPIP Schedule

ALPIP Interns will begin the internship at one of the CPU2AL partner institutions. During the ten-week internship, the interns will visit Princeton Plasma Physics Laboratory (PPPL), where they will participate in an intensive training activity involving lectures, laboratory experiments, and short classes in plasma science. After one week at PPPL, interns will return to their CPU2AL institution to complete their internship.



ALPIP is sponsored by the NSF EPSCoR CPU2AL project, which is a partnership comprising nine universities and a research corporation in Alabama. CPU2AL is funded through Cooperative Agreement OIA-1655280 by the National Science Foundation (NSF). The project seeks to understand, predict, and control plasma processes and interactions in low-temperature plasma environments. This knowledge can be used to develop new technologies for aerospace, manufacturing, medicine, agriculture, and food safety.

Intern Benefits

Ten-week stipend of \$5500

Paid housing by the hosting institution during the nine weeks in Alabama

Travel allowance of up to \$700 for roundtrip transportation costs from the student's institution to the Alabama hosting institution

Paid transportation and housing costs for the one-week trip to PPPL

After the internship, a travel allowance of \$2000 to present the internship results at a conference

Eligibility*

Must be a full time undergraduate student enrolled at an Institution in the southeastern U.S.

Must be a rising junior or senior.

Must have a GPA of 2.75+

Must be 19 years of age by the start date of the appointment.

***For detailed eligibility, visit our website.**