

# Alabama Research Experiences for Undergraduates (ALREU)

# **Project Title:**

Assessment of Low-Temperature Plasma Effects on Agricultural Food Safety, Plant Growth, and Food Quality

## **Project Reference Code:**

AAMU-Cebert2

## **Hosting Institution:**

Alabama A&M University

## **Hosting Institution Location:**

4900 Meridian Street, Normal, AL 35762.

## **Project Description:**

Students will be trained and mentored in various projects of mutual interest to students and faculty involving medicinal plants, vegetable and grain crops, fresh vegetables and poultry meats using direct exposure to cold plasma or through water medium. Each student will work on a project of interest under the guidance of a faculty and/or a graduate student.

## Disciplines:

Plant Science, Plant Pathology, Molecular Biology, Poultry Science, and Food Microbiology

#### U.S. citizenship required to participate in this project

#### Name(s) of Mentor(s) and contact information:

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#### Internship Coordinator/ HR manager:

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AAMU-HR: Ms. Cassandra Tarver-Ross; 256-372-5835; Cassandra.ross@aamu.edu

The name and contact information of personnel at the hosting is provided for further assistance with questions regarding the hosting institution or the project.

Interns will not enter into an employee/employer relationship with the Hosting Site. No commitment with regard to later employment is implied or should be inferred.