

# Potential Research Areas

- ✓ Plant and Soil Sciences
- ✓ Animal Science/Pre-Vet
- ✓ Chemistry
- ✓ Biology
- ✓ Forestry
- ✓ Wildlife
- ✓ Environmental Science
- ✓ Food Science
- ✓ Agribusiness
- ✓ Engineering



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## Contacts Us



FEEL FREE TO  
CONTACT US NOW!

### Agri-TREK/Sci-TREK Summer Institute

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*Applicants should encompass a strong desire to pursue a collegiate education with an interest in agriculture and related sciences, such as chemistry, biology, engineering, agribusiness, food sciences, forestry, food, and animal science/veterinary medicine.*



College of  
Agriculture,  
Environment and  
Nutrition Sciences



It is the policy of Tuskegee University Cooperative Extension Program to provide equal employment opportunities and to offer educational programs, resources and materials to eligible participants without regard to race, color, national origin, religion, sex, gender identity, sexual orientation, disability, age, marital or veteran status, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). For all reasonable accommodation requests, please contact Steven McCrary, Director, Office of ADA Compliance at (334) 724-4343 or smccrary@tuskegee.edu.

## Tuskegee Research & Enrichment Kamp

### Summer Institute



## Summer Programs: Agri-TREK/ Sci-TREK

College of Agriculture, Environment and Nutrition Sciences

College of Engineering

# Participant Benefits

## Agri-TREK/Sci-TREK Summer Institute

- There is no cost associated with participation
- Participants are given a stipend to defray the cost of traveling to Tuskegee University
- Scholars will be given information about scholarships and internship opportunities
- Participants are exposed to inquiry-based hands-on learning and personal enrichment

## Facilities/Students

TU has state of the art computers, equipment, laboratories, and field stations. Students will also have access to classrooms, the library, and recreational facilities.

## Join us

Submit a completed application, essay, parental release form, two reference letters, proof of age, and enrollment (transcripts). For program dates (usually early to mid-June) application deadlines (usually March)

Visit our website at:

[www.tuskegee.edu/agritrek.aspx](http://www.tuskegee.edu/agritrek.aspx)



The ultimate goal is to provide a holistic approach in training and mentoring these scholars as future leaders, having positive impacts in their schools and communities.

# Agri-TREK/Sci-TREK Summer Institute



This two-week residential program creates an awareness of the educational and career opportunities that are available in agricultural and related sciences through hands-on research, leadership development, and personal enrichment activities. Students participating in Agri-TREK/Sci-TREK, conduct intensive research under the guidance and mentoring of professors and graduate students who expose them to the latest developments in science and technology through research projects based on their career interests. Research outcomes are presented in a poster symposium at the end of the program. Additionally, scholars will take part in seminars and workshops on leadership development.

## Program Location and Support

Tuskegee University (TU), one of the nation's premier historically black colleges and universities, is partnering with school systems to alleviate the low representation of minorities in the workforce for Agriculture and related disciplines by addressing:

- Limited hands-on laboratory-based exposure
- Limited infrastructure and resources for underserved minority schools
- The need for leadership training

This initiative will reinforce the curricula in agriculture and related disciplines at the pre-collegiate level by promoting a more effective pipeline of minority students through exposing them to hands-on laboratory-based training and leadership development workshops. In the summer of 2004, the College of Agriculture, Environment, and Nutrition Sciences (CAENS), in collaboration with the College of Engineering at Tuskegee University and the Southeastern Consortium for Minorities in Engineering (SECME) Incorporated, developed Agri-TREK/Sci-TREK. The USDA-CSREES (now NIFA) sponsored program was implemented to expose rising 10th-12th grade students to the latest developments in agriculture and related disciplines.