



**College of Agriculture,  
Environment and Nutrition Sciences**

*The Campaign for*  
**TUSKEGEE UNIVERSITY**  
SOLVING THE WORLD'S MOST COMPLEX PROBLEMS

## Greatness Is Growing

**SOLVING THE WORLD'S MOST COMPLEX PROBLEMS HAS ALWAYS BEEN THE GUIDING LIGHT** for the College of Agriculture, Environment and Nutrition Sciences (CAENS). Since Dr. George Washington Carver joined our institution in 1896 as a research scientist, faculty member, and leader, our educational impact has grown to focus on life-supporting areas: food and water security, energy and the environment, sustainable farming, promotion of healthy lifestyles through nutrition and disease prevention,

support for small to mid-size farms, and community development. We have a proven record of transforming lives in Alabama's most rural communities, in urban centers nationwide, and around the globe.

The health of our people and planet depends on our work, and we aspire to do so much more. To continue to prepare our students to become future leaders requires action now.

**We invite you to consider how you can invest in our common future.**

# Here's How *You* Can Partner With *Us*

## CAMPAIGN FUNDING PRIORITIES

Founded as a land-grant institution, Tuskegee University continues to live its historic mission of teaching, research, and extension to benefit humankind. CAENS has proudly delivered, improving and sustaining human health, ensuring safe and secure food production, and bolstering strong and sustainable communities. Our work as a Cooperative Extension resource also contributes to a healthy return on investment, with every state and federal dollar invested in Tuskegee University Cooperative Extension generating more than a 300% return for Alabama's economy.

To prepare for the challenges of the future, we need the same kind of bold vision that resulted in the founding of our college. Through **The Campaign for Tuskegee University**, we will secure our legacy.

### **Pillar 1: Academic Excellence and Workforce Preparation**

*Investing in Transformational Research and Leadership | Goal \$7.5 million*

Digital agriculture is transforming farming, with autonomous robotics, drones, artificial intelligence, and machine learning improving farm productivity and reducing labor shortages. Our strong relationships with the agricultural industry and regional farmers provide the groundwork for CAENS to become a national leader in this emerging area. To seize this opportunity, we seek philanthropic support to build our digital agriculture expertise:

- Endowments for a **new chair and a new professorship**
- **Faculty development funding** to encourage collaboration, new course development, and high-profile publications and presentations



- Grants for **research to advance drone robotics technologies** for crop phenotyping and precision weed control, in addition to artificial intelligence and machine learning for precision livestock management
- Powering **innovative foundational and applied agricultural research** will benefit every student and support Tuskegee University's goal of earning the prestigious Carnegie Foundation R2 designation that signifies a deep commitment to research spending and training of doctoral students

### **Pillar 2: Campus Re-envisioning and Revitalization**

*Infrastructure to Support Excellence | Goal \$11.2 million*

World-class research requires facilities that accommodate 21st-century technology. Tuskegee University's campus is beautiful but aging, and it's time to expand and enhance our built environment.

Philanthropy will take priority projects to the finish line. These include new **greenhouses, outfitting our new Red Meat Innovation Center and Mobile Meat Processing Unit, and state-of-the-art research labs in the historic Milbank Hall and Henderson Hall**. By completing these spaces, CAENS will be positioned to attract competitive funding from industry and government sources.

In addition, philanthropy can help us bring our work to Montgomery, Alabama, with a Tuskegee University **Urban Agriculture Innovation Center** to provide a home for workforce development, community engagement, and more.

# The world *needs* the Tuskegee University *College of Agriculture, Environment and Nutrition Sciences*

## **Pillar 3: Community**

*Deepening Community Connections | Goal \$17.8 million*

CAENS is a vital resource for our region's agriculture industry, and our work can't be funded by tuition dollars alone. Philanthropy is urgently needed to help students, farmers, and our regional economy. Consider a gift to:

- **Support beef cattle and livestock production farmer initiatives**
- **Expand the broadband infrastructure and digital tools** for smallholder farmers and landowners
- Help small and mid-sized farmers thrive with a **Black Belt Marketing and Innovation Center in historic Selma**

## **Pillar 4: Sustainability**

*Student Scholarship Endowment | \$2.5 million*

Our alumni are leaders in fields that span farming to federal policy, pharmaceuticals to nutrition, economic development to health care. Many began as first-generation students who benefited from the nurturing Tuskegee University community.

The single best way to ensure that educational opportunities are available for future generations is by **strengthening the endowment**. Gifts will provide **academic and need-based scholarships and graduate fellowships** for qualified students who have the ambition but not the financial resources to study at CAENS.

A robust endowment can also provide much-needed funding for the pathways that lead to success: **experiential learning, conference and academic competition travel, enhanced hands-on learning opportunities, and on-campus conferences with professional development components**. In addition, it will attract matching funds from industry, Foundation for Food and Agriculture Research, government, and other partners, and provide stability and continuity during a rapidly shifting external financial and funding environment. Every gift can change a student's life.



## **SHAPING THE FUTURE OF AGRICULTURE**

**TUSKEGEE UNIVERSITY IS A PARTNER IN THE AIFARMS** Artificial Intelligence for Future

Agricultural Resilience, Management, and Sustainability national AI institute, funded by the USDA and NSF. This institute brings together world-class researchers to develop foundational advances in AI and use them to ensure that future agriculture is environmentally friendly, sustainable, affordable, and accessible to diverse farming communities. It is also building programming to train a skilled and diverse next-generation workforce in digital agriculture.





## THE TIME IS NOW

More than 20% of Tuskegee University students study in CAENS. Our faculty have been honored by the White House, U.S. Fulbright Program, and other prestigious national and international organizations. We collaborate with USDA, NASA, NSF, NOAA, Cargill, CLIF Bar, Fortune 500 corporations such as Amazon and Corteva, top research universities, and many others. These partnerships begin at CAENS, creating models to solve the world's most complex problems and ensuring no one is left behind.

We are committed to carrying on the solemn mission of our former professor and agricultural scientist, George Washington Carver, and our founding principal, Booker T. Washington, by preparing for the world of tomorrow. Donors and friends are needed to march forward with us.

For more information on **The Campaign for Tuskegee University**, please contact:

Division of Development and Alumni Engagement  
Tuskegee University | 1200 West Montgomery Road  
Kresge Center, Suite 326 | Tuskegee, Alabama 36088  
334-727-8760 (Office) | [invest@tuskegee.edu](mailto:invest@tuskegee.edu)

Honoring our Past...Investing in Our Future  
#theTuskegeeWay

**The world needs Tuskegee. Tuskegee needs you.**

Help us solve the world's most complex problems by supporting **The Campaign for Tuskegee University**. Every gift will make an impact:

- Advancing knowledge, leadership, and service through teaching, research, and outreach programs
- Developing human resources and preparing students to be leaders in the global community
- Producing leaders ready to solve the world's most complex problems

**Invest in a brighter world and a better future with Mother Tuskegee.**



**TUSKEGEE**  
UNIVERSITY