

The College of

ARTS & SCIENCES

TROY
UNIVERSITY

Office of
Development

Quarterly Newsletter

FROM THE DEAN



DR. STEVEN TAYLOR, PH.D.
DEAN, COLLEGE OF ARTS & SCIENCES

Greetings!

We are excited to share with you all news of the ongoing work of the faculty, students, and alumni of Troy University's College of Arts and Sciences! The pages that follow illustrate that there is a lot of noteworthy activity across the college's eight departments.



We are especially excited about the ongoing progress on our Center for Materials and Manufacturing Sciences building, which should be completed in 2024. It is the first building on campus dedicated solely to research and shows that we at Troy are moving upward in the area of serious scientific research. Inside those walls, scientists will research how to address the ongoing challenge of plastic waste.

I would encourage all alumni to consider joining the Arts and Science Alliance, or finding some other avenue to help our students and faculty move Troy University toward new heights of achievement!

With Trojan Pride,

Steven L Taylor

Steven L. Taylor
Dean, College of Arts and Sciences

IN THE NEWS

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IN THE NEWS



TELLING OUR STORY

DECORATED TROY FACULTY AUTHOR

Dr. Timothy Buckner, TROY professor of history, has been named the recipient of the Jules and Frances Landry Award for 2024 for his upcoming book on the life of a free man of color in the 19th Century.

"It's been a good year for this department. This isn't the only book that's coming out, we have lots of people working on really important things," he said. "I hope students recognize the kinds of contributions that the faculty in this department put out. Yes we teach, but there are people here who generate important things that furthers the knowledge of humanity. It's nice to be able to work with people who are doing this kind of work."

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DID YOU KNOW? DID YOU KNOW? DID YOU KNOW?

The Jules and Francis Landry Award is given annually to the best book on a topic related to southern history or southern studies published by the LSU Press. Dr. Buckner's award definitely puts TROY on the map by establishing the caliber of our educators.

XX CAS ALUM FEATURE TOM EQUELS, '75 '76

Tom Equels' many achievements read a bit like the back of an adventure novel—decorated combat pilot, celebrated attorney, philanthropist, international equestrian champion, pharmaceutical CEO, and even a black belt in karate.

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MAKING A DIFFERENCE TROY TUTWILER GARDEN PROGRAM

After researching food allocation and prisons, Dr. Everhardt and Dr. Carmody created a partnership program with the Julia Tutwiler Prison for Women in Wetumpka, Alabama. The TROY-Tutwiler Garden Program, started in January 2019, is an educational program for female incarcerated participants.

The program was created to teach incarcerated participants about horticulture and nutrition through 15-week Fundamentals of Gardening Classes held every Wednesday, year-round.



[Read More](#)

DID YOU KNOW? DID YOU KNOW? DID YOU KNOW?

In 2020, the School of Science & Technology procured a grant for \$3.2M from the National Institute for Standards & Technology (NIST) for the Center for Materials & Manufacturing Sciences. TROY is humbled to be a known hub for great research in the United States!

RESEARCH



NEW RESEARCH CENTER TO FOCUS ON PLASTICS RECYCLING

The Troy University Center for Materials & Manufacturing Sciences the Center will serve as an integrated, multi-disciplinary research facility and will enable the University to build partnerships with the region's polymer and plastics industry in order to increase their competitiveness in the global marketplace.

"This is the first time we'll be dedicating a building at Troy University primarily, if not exclusively, for research," said Dr. Steven Taylor, Dean of the College of Arts and Sciences. "This is a huge opportunity to have a state-of-the-art facility and faculty who are focused specifically on scientific discovery, to pursue funding from outside sources to help achieve these goals and to work with industry partners to help solve serious problems we have around the world, as it pertains to plastic in particular."

[Read More](#)



GEO DAY 2023

The Geospatial Informatics Department recently hosted the fourth annual Geo Day in March, giving students from across Alabama and Georgia an inside look into the geospatial industry and providing hands-on experiences.

Geo Day is held every year during spring break to accommodate the hundreds of high school students and their sponsors. This year, there were 270 in attendance.

[Read More](#)

JOIN THE ALLIANCE!

Troy University has recently announced a new giving society for the College of Arts and Sciences named the Arts & Science Alliance that will be used to support the critical needs of a variety of departments within the College.

Members can join the Alliance with an annual contribution of \$1,000 or more to any fund within the College. Alumni of 15 years or fewer can join with a contribution of \$500 or more.

For questions about funds, please reach out to Josh Marvin (CAS Director of Development) at jmarvin@troy.edu.

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DID YOU KNOW? DID YOU KNOW? DID YOU KNOW?

The College of Arts & Sciences houses the Arboretum, an outdoor classroom facility that encompasses 75-acres adjacent to the Troy, AL, campus. Much of the work is completed by TROY Center for Environmental Research.

TROY Anthropology majors spent more than a week in Vada, Italy, excavating a harbor town with Dr. Purcell beginning on July 9th. This is TROY's third year participating in this dig.



Students excavated rooms of Roman buildings, collected plant materials, and widely expanded their understanding of archaeology at the Vada Volaterrana Italian field school.

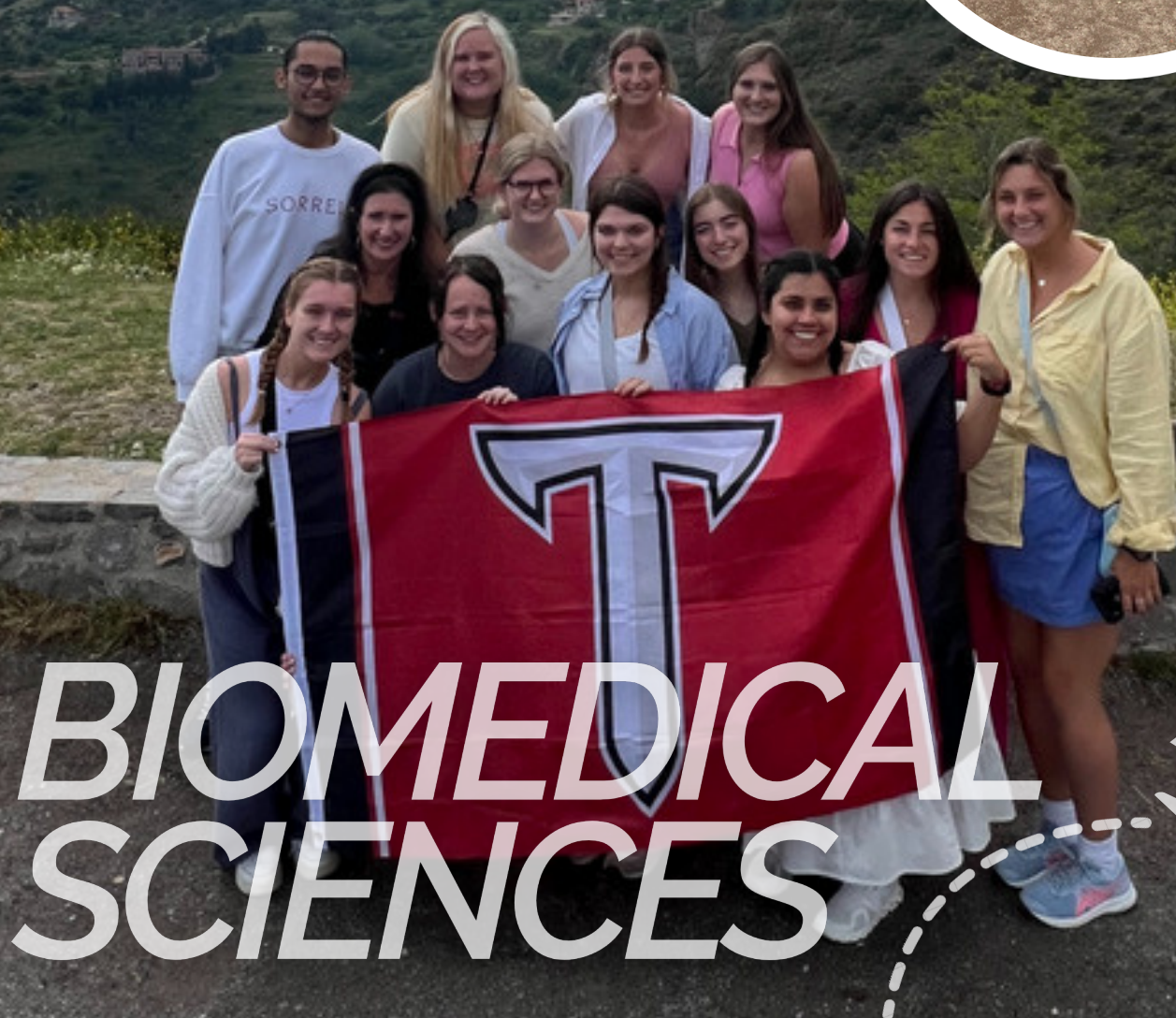
ANTHRO- POLOGY





TROY Biomedical Sciences took a trip to a variety of cities within Italy and Greece. The students' concentrations of study while traveling were both healthcare and nutrition.

A total of fourteen students travelled with Dr. Janet Gaston over a span of ten days touring Delphi, Athens, Rome, and more.



**BIOMEDICAL
SCIENCES**



SAVE OUR WATER: **19TH ANNUAL GROUNDWATER FESTIVAL**

Fourth-grade students from around Pike County visited the Troy Campus in May for the 19th annual Groundwater Festival.

According to Janet Gatson, a lecturer in the university's Department of Biological and Environmental Sciences, the day is all about environmental education.



"We are trying to teach children to be mindful and aware," Gaston said. "There is only a certain percentage of water that is drinkable, so we have to conserve and preserve that." Activities for the students are all hands-on, fun ways to learn about the water supply. They include an edible aquifer, a water bracelet to teach about the water cycle, as well as a "drop in the bucket" exercise to show students the small percentage of water available to us.



CAS GOES GLOBAL!

THE GLOBAL SCHOLARS PROGRAM

The College of Arts & Sciences (CAS) Global Scholars Program is designed to enhance cultural, global, and international competency among the University's College of Arts & Sciences students who are interested in furthering their own international awareness and global preparedness.

Program benefits include:

- Designation of Global Scholar appearing both on student diplomas & transcripts
- Meaningful international travel experience for the purpose of research abroad in the student's chosen field of study.
- Regular interaction with international students on campus at Troy University.
- Early registration privileges, allowing CAS Global Scholars to register in the first group of students..



CANCER RESEARCH **TROY FACULTY MEMBER** **RECEIVES \$95K GRANT**

TROY biomedical researcher Dr. Jacqueline Jones was recently awarded a \$95,000 grant from the Elsa U. Pardee Foundation to conduct research on the factors that drive

advanced stages of prostate cancer with the goal of finding a cure.

Using human cells, Jones aims to identify ways researchers can understand the molecular cues that help drive cancer. Officially named Foxi3 Regulation of Prostate Cancer Metastasis within the Tumor Microenvironment, her research involves using cloning and gene knockouts—a widely-used genetic engineering technique that involves the targeted removal or inactivation of a specific gene within an organism's genome.

[Read More](#)

MATHFEST MULTIPLIES! **110 STUDENTS ATTEND** **MATH CONFERENCE**

On April 14th and 15th, TROY held its sixteenth annual MathFest for graduate and undergraduate students. This year, 110 students were in attendance for the day and-a-half conference on campus.

MathFest provides students with an opportunity to present their work, either research or exposition, in a friendly & supportive environment.

This year included a Calculus competition with cash prizes!



ENGAGE WITH US



- 1** Update your contact information at troy.edu/alumni
- 2** Join the Arts & Science Alliance!
- 3** Join the Troy University Alumni Association!
- 4** Get involved with your department!
- 5** Join us on 10/7 for Homecoming or 9/23 for the CAS Alumni Tent at the TROY Alumni House!

For more information on the College of Arts & Sciences, please reach out to the CAS Director of Development, Josh Marvin, at jmarvin@troy.edu.



OCTOBER 10

BECOME AN AMBASSADOR

AT TROY.EDU/ONEDAY

Partner with TROY on Giving Day to **spread the word** about CAS causes. We customize a link that you can share with your friends & family to promote giving! The more donations through your link, the higher your chances at our grand prize.

Be rewarded for your service to the Trojans!

SELECT REFERRED PAGE: COLLEGE OF ARTS & SCIENCES

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SPREAD THE WORD.
CLAIM YOUR PRIZE.

