



SCIENCE

LOCALLY RELEVANT GLOBALLY IMPACTFUL

Homecoming: Welcome Science Alumni!

We hope to see you on October 20 for the College of SCIENCE Homecoming Alumni Tailgate! Join us for food, drinks, air conditioning, SCIENCE outreach activities, and even our new SCIENCE cornhole set. We look forward to welcoming you all home!

SCIENCE is off to a roaring start this fall! In August, we opened Clemson's Center for Human Genetics in Greenwood, led by world-class geneticist Dr. Trudy Mackay. In September, we welcomed 70 health-care providers back for Tigers on Call, an engagement event with more than 120 Clemson undergraduates who aspire to become health professionals. And last week, we officially launched the new School of Mathematical and Statistical Sciences, which harnesses the connections across mathematics, statistics, and operations research and will partner with industry in our data and decision science think tank.

In August, I shared with you our new strategic plan and recruitment video and encouraged our 13,000-plus alumni to engage with SCIENCE. I have been humbled by how many people have said to me, "How can I help?" Many of our Science alumni are engaging through the online mentoring program ScienceNet and are offering shadowing opportunities for our students. Many are stepping up to endow scholarships and professorships to help us attract the best and brightest talent to Clemson. These gifts enable me to strategically invest in priorities to help advance Science forward at Clemson.

Our faculty are tackling tomorrow's greatest scientific challenges and preparing the next generation of scientists. With your help, we will lead world-class scientific discovery, learning, and engagement that is both locally relevant and globally impactful.

See you on the 20th in the Hunter Breezeway.

Go Tigers!

CYNTHIA Y. YOUNG
FOUNDING DEAN, COLLEGE OF SCIENCE



Join us for the first **SCIENCE** Homecoming Tailgate

Our first SCIENCE Homecoming Tailgate will begin three hours prior to kickoff of Clemson's home game against N.C. State on Oct. 20. If you plan to be on campus for the game, register for the event and come join us.



Giving to the College

Thank you for your support of Clemson and the College of Science. Our alumni and friends choose to give in many different ways. We ask that you consider providing a powerful and flexible form of support through Unrestricted Giving to the College, a department or a center. These types of gifts allow faculty and staff leaders to handle costs deemed most in need of funding, such as specific student or faculty support, research and technology needs.

Give to SCIENCE



From left, College of Science Dean Cynthia Y. Young meets outside Martin Hall with professors Kevin James and Christopher Cox, the latter of whom has been named acting director of the School of Mathematical and Statistical

Department of Mathematical Sciences becomes School of Mathematical and Statistical Sciences

As a reflection of its growing size and reputation, the College of Science's Department of Mathematical Sciences has officially transformed to the School of Mathematical and Statistical Sciences effective Oct. 1.

➔ [READ MORE](#)



Watch video about Dr. Trudy Mackay and the Center for Human Genetics.

Center for Human Genetics receives \$1.87M grant

Drs. Robert Anholt and Trudy Mackay of Clemson University's Center for Human Genetics have received \$1.87 million from the National Institutes of Health to advance research aimed at significantly increasing our fundamental understanding of the complex roles molecular variations play in human disease.

➔ [READ MORE](#)

Garcia elected Fellow to Royal Society of Chemistry

Dr. Carlos D. Garcia, a Professor of Analytical Chemistry in the College of Science's Department of Chemistry, has been named a Fellow of the Royal Society of Chemistry – one of the highest recognitions for a chemist. Dr. Garcia has spent his career dedicated to the development of simple, fast, inexpensive, and efficient analytical strategies.

➔ [READ MORE](#)



COLLEGE NEWS

Here's what's happening around the College of Science.

- [Clemson scientist part of team that discovers water in Jupiter's Great Red Spot](#)
- [Big or small: Clemson research describes how fish get their shapes](#)
- [Three SCIENCE faculty honored with prestigious NSF CAREER awards](#)

CALENDAR

Here are some upcoming events and activities in the College of Science.

- [**Oct. 10:** Renowned promoter of science literacy to speak at Clemson](#)
- [**Oct. 11:** Science on Tap showcases College of Science professor Neil Calkin](#)
- [**Oct. 27:** Register in advance for Clemson Fit Run 5K in Botanical Garden](#)

[**Find out more about SCIENCE: Visit clemson.edu/science**](http://clemson.edu/science)

Share this email:



Update your contact information | **Opt out** using TrueRemove®

View this email [**online**](#).

230 Parkway Dr
Clemson, SC | 29634 United States

This email was sent to .

To continue receiving our emails, add us to your address book.

[Subscribe](#) to our email list.