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 ahead of time by going to sc.edu/athletics.

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 understanding the genetic variations that play in human disease. Dr. Trudy Mackay says, "Identifying common genetic variations can significantly increase our fundamental understanding of the complex roles molecular genetics play in human disease. This grant will enable us to continue to expand our research to discover these variations and apply them to human health care and disease prevention." The grant is one of 355 granted by the National Institute on Aging (NIA) to scientists around the world. Clemson is one of five top universities to receive grants in this area. The grant allows the group to continue research on under-researched populations such as African Americans.

Join us for the first SCIENCE Homecoming Tailgate on Oct. 20! Get your tailgating gear ready and celebrate with us. The SCIENCE Homecoming Tailgate is free and open to the public. "We are excited to welcome alumni and friends to the University for our first SCIENCE Homecoming Tailgate," said College of Science Dean Cynthia Y. Young. "This is a unique opportunity to experience the vibrant culture of Clemson’s scientific community. Our students and faculty are proud to share their passion for science and research with invited guests." The SCIENCE Homecoming Tailgate location is the Tiger Walk, located at the Southern newest building, Martin Hall. Because of limited parking, Tailgate attendees are encouraged to arrive early and use the university shuttles to get to the Tiger Walk. For more information, call (864) 656-2840 or email science@sc.edu.

Three SCIENCE faculty honored with prestigious NSF CAREER awards

Three Clemson University faculty members were honored with the National Science Foundation’s CAREER award for excellence in research and education in August. Three members of the College of Science received the award: Dr. Neelima Sood, Dr. David Rittenhouse, and Dr. Ping Lu. The CAREER award is given to early-career faculty who have the potential to make significant contributions to research and education. The three Clemson professors were selected for their innovative research and teaching methods. Dr. Sood’s research focuses on developing new materials for energy storage and conversion. Dr. Rittenhouse’s research uses advanced optical techniques to study the dynamics of biological systems. Dr. Lu’s research focuses on using machine learning to understand complex data sets. The CAREER award is highly competitive and only awarded to a select few scientists each year.