

Duke Energy and the Center for Advanced Transportation and Mobility Headlining N.C. A&T's "Energy Days" Event

Greensboro, NC – April, 2019 – More than 100 scientists, N.C. A&T faculty, graduate students and staff will be on hand to guide more than five thousand students and members of the public through this year's Energy Days event. Duke Energy, the primary event sponsor, will feature a drone demo inside the BB&T Football Stadium showing how the utility uses drones to help communities recover from storm damage. They will also perform a safety demonstration which educates citizens about the dangers associated with downed power lines.



On April 9th, the first day of the two-day event, the N.C. A&T Transportation Institute will host interactive exhibits by transportation entities from around the state as part of Transportation Awareness Day. Numerous vehicles from the Greensboro Transit Authority and Volvo will be on "walk-through"

display. Other transportation organizations will have demos showcasing their products and services.

This year's Energy Days event features the Oak Ridge National Laboratory's Traveling Science Fair, and is billed as the "Signature Event" of the NC Science Festival happening throughout the month. Energy Days will likely be the most heavily attended event of the festival, with over five thousand K-12 students expected at North Carolina Agricultural and Technical State University.

The Energy Days event runs April 9-10, from 8 a.m. to 5:30 p.m. both days at N.C. A&T's BB&T Stadium. School groups will be welcome from 8 a.m. to 3 p.m. with the fair open to schools and the public through 5:30 p.m. Admission is free, but groups larger than 10 are requested to register online, via e-mail at cert@ncat.edu or by calling 336-256-2406.

Consisting of six carnival-style interactive trailers, the colorful Oak Ridge traveling exhibit allows students to explore sustainability, energy efficiency, transportation, renewable energy, extreme science and more in a fun, hands-on environment. Making their first appearance in North Carolina, the Traveling Science Fair trailers can accommodate up to 1,000 students per hour, meaning the Guilford County Schools students and others from surrounding areas will have time to truly appreciate the experience (a once-in-a-student's lifetime event).

Energy Days is produced by N.C. A&T's Center for Energy Research and Technology (CERT), an interdisciplinary center that fosters collaborative research and development of new energy-related technologies. The event began in 2009 with just 200 students.

For more information, call CERT at 336-256-2406.



North Carolina Agricultural and Technical State University is the nation's largest historically black university. Classified a "higher research" university by the Carnegie Foundation, it is a land-grant member of the University of North Carolina System. A&T is known for its leadership in producing graduates in engineering, agriculture and other STEM fields. The university was founded in 1891 and is located in Greensboro, North Carolina.