Commencement
On May 11, 6,125 degrees – 96 associate’s; 4,018 bachelor’s; 1,692 master’s; and 319 doctoral
degrees, including 99 Doctor of Veterinary Medicine degrees – were awarded to graduating
students during NC State’s spring commencement exercises. With the 3,449 degrees conferred
last December, NC State awarded a total of 9,574 degrees in the 2018-19 academic year.

Goldwater Scholars
Four bright NC State students were recently announced as Goldwater Scholars. This is a highly
competitive scholarship as it is only awarded to 496 STEM major sophomores and juniors. It
provides each of the students with a monetary award of $7,500 per academic year. The
awardees were Rachel Chen (Statistics major), Nikhil Milind (Genetics and Computer Science
double major), Sofia Uzsoy (Physics and Computer Science double major) and Neil Baugh
(Material Sciences and Engineering major). By receiving the Goldwater Award, the other
awardees will be able to dedicate even more time to research in the lab and pursue innovative
solutions to real world challenges.

College of Veterinary Medicine’s New International Partnership
The College of Veterinary Medicine recently announced a new and exciting partnership. Their
Global Health Program will be collaborating with the Institut Pasteur Dakar in Senegal. They
hope to advance infectious disease research in Western Africa beyond the scope of Zika and
other widely researched diseases. Both sides of the partnership are hopeful that they can create
scientific advances that could be incredibly impactful for the health of people and animals in
West Africa.

Design Wins Big
NC State students and faculty from the Department of Landscape Architecture won a significant
number of awards at the Southeast regional ASLA Awards. NC State faculty members were on
four of the teams that won professional awards for their projects, and the students nearly swept
their category, winning all but one of the offered awards. These awards showcase the hard work
and dedication of the students and faculty to their respective field over the past year. The
College of Design also received new rankings this month from Graphic Design Degree Hub.
They ranked the College’s Graphic Design program as 4th in the nation for Visual
Communications Degree programs.

NC State Students and Recent Graduate Win Fulbright
Two NC State students and one recent graduate were recently awarded the prestigious State
Department Fulbright Scholarship. Zachary Campbell is a doctoral student in Chemical and
Biomolecular Engineering. He was awarded a study/research grant to France, where he will
study carbon dioxide absorption as a way to reduce emissions at the University of Bordeaux.
Alexander Wall, a graduate from the Department of Biological Sciences, will be working for the
Center for Regenerative Therapies Dresden. The Center is affiliated with the Technische
Universität Dresden. The third recipient is Paul Nolan, a 2017 graduate of NC State and former Student Body President. He was awarded a Fulbright English Teaching Scholarship to Norway and will learn about the Norwegian education system in order to improve educational equity in the US.

**Student Success Continues in Areas of Research and Study Abroad**
Fourteen graduate students in the NC State College of Education won prestigious Graduate Research Fellowships from the National Science Foundation. The fellowship program recognizes outstanding graduate students in NSF-supported science, technology, engineering and mathematics disciplines who are pursuing research-based masters and doctoral degrees.

Benjamin A. Gilman International Scholarships were awarded to 13 NC State students during the 2018-19 academic year. The program provides scholarships to students of limited financial means to study or intern abroad. NC State students received a combined total of $46,700 in scholarship support for the 2018-18 year.

**Global Grand Challenges Summit**
An innovative team of five NC State students will present their business model at the Global Grand Challenges Summit in London later this year. The team is comprised of: Silvana Alfieri, a senior double majoring in Environmental Engineering and Environmental Policy; Rachel Figard, a junior majoring in Industrial and Systems Engineering; Pippin Payne, a senior majoring in Mechanical Engineering and Religious Studies; Kevin Duke, a junior majoring in Civil Engineering; and Grant Jordan, a junior majoring in Industrial and Systems Engineering. Their business is called Peak Coffee Processing and promotes an affordable treatment to filter coffee production wastewater into clean water that can then be used by the coffee growers to increase crop yield and reduce topsoil erosion. They were selected from 50 teams to present their project at the competitive summit hosted by the National Academy of Engineering, the United Kingdom's Royal Academy of Engineering and the Chinese Academy of Engineering.

**Sustainability and Sports**
NC State and the Green Sports Alliance hosted the first annual ACC Sports Sustainability Conference last month. Members from the ACC met in Raleigh to discuss sustainability options for practice facilities, athletic events and guidelines for purchasing environmentally friendly products. They also discussed how get athletes and fans more engaged with sustainability efforts at events in order to reduce pollution. The event concluded with a collaborative brainstorming session to plan for future ACC Sports sustainability efforts. The conference came right on the heels of NC State’s Zero Waste Wolfpack program being named the Green Sports Alliance Environmental Innovator of the Year. The award was presented on June 19 and recognizes the success of the program. When the program was started in 2015, the waste diversion percentage at Carter-Finley was only 15% but by 2018 that number was up to 44%.