







Orange County 4-H January 2019 Update

"Making the Best Better"

Visit go.ncsu.edu/OrangeCounty4H



North Carolina 4-H Scholarships

Are you graduating from high school in 2019? If so, consider applying for a North Carolina 4-H Scholarship. These awards are competitive and recognize 4-H members from throughout North Carolina who excel in their academics and in 4-H programs. Orange County 4-H members should submit their applications to Orange County Cooperative Extension by Tuesday, January 22. For assistance, contact Jonathon Smith at 919-245-2057.

2019 4-H Scholarship Guide 2019 4-H Scholarship Application



Project Record Books DUE January 14

Orange County 4-H members are encouraged to be recognized for their work in 2018 4-H projects in the areas of Animal Science, Citizenship & Civic Education, Communication Arts, Environmental Science, Family & Consumer Sciences, Healthy Lifestyles, Plant Science, Personal Development & Leadership, and Science & Technology. Visit go.ncsu.edu/OrangeCounty4H and click on the 'Awards Programs' tab to learn more.

Project books are **DUE by January 14** at 5:00 P.M. The drop off location will be Orange County Cooperative Extension, 306 Revere Rd. Suite E, Hillsborough, NC 27278. Our office is open 8:00A-5:00P.

See your club leader for assistance with your book. 4-H members can also reach out to 4-H Agent Jonathon Smith if you have any questions.



Robotics Mentors Needed

The East Chapel Hill High School Robotics Team (EastBots) has the objective to promote a future of leaders in STEM through a student-led robotics team. They are an award winning group of high school students. This team is currently in search of mentors. Any engineer or adult with robotics experience can become a mentor for them. The team consists of various sub-teams, focusing mainly on software, mechanical engineering, and electrical engineering. If you have any interest in volunteering your time to assist this team, please contact them at toonie@eastbots.com or admin@eastbots.com. Also visit their website at eastbots.com. Thank you!



The World Food Prize- North Carolina Youth Institute

Interested in helping prepare the world to feed 9 billion people by the year 2050? Then this opportunity is for you! Innovator and scientist, Dr. Norman Borlaug, wanted youth to begin a dialogue about world hunger and the ways in which we can impact and assist in fighting to end world hunger and hunger related issues.

High school participants are required to research a global challenge and write a paper about the problem including proposed solutions. Participants will then attend the North Carolina Youth Institute on April 5, 2019. Select students will have the opportunity to attend the World Food Prize in Des Moines, lowa.

Registration ends February 1, 2019. Follow this link for more information.

Host Families Needed for 4-H International Exchange

North Carolina 4-H offers opportunities for members and

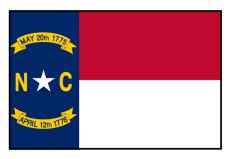


their families to become part of a growing tradition that includes leadership, cultural exploration and fun!

Through the Inbound and Outbound programs provided through NC 4-H, families gain a wealth of experience and shared memories that will last a lifetime!

North Carolina 4-H is searching for host families for Summer 2019. Inbound students will be coming from Japan and Costa Rica. Host families will be assigned a sibling of the same gender as their own child and within 2-3 years of age of their own child. The host sibling age range is 10-18. There are a few other requirements.

For more information and to **apply**, visit https://nc4h.ces.ncsu.edu/youth-3/nc-4-h-international-exchange-program/.



North Carolina Youth Legislative Assembly

Youth Legislative Assembly (YLA) is a mock legislative session where high school students voice their opinions and vote on issues concerning local, state and national government. The three-day session is patterned after the NC General Assembly. At the conclusion of YLA, a final report is drafted and distributed to the governor and legislators. YLA is scheduled for April 12-14, 2019.

For more information and to apply, *click here*.



Represent Orange County 4-H With Our New Shirt

Orange County is pleased to offer a new shirt for 4-H members, parents, and community supporters! Shirts are navy, \$11 each (larger sizes are a bit more), and can be personalized for an additional charge. **Click here** to access the order form.

Beekeeping Essay Contest- The essay provides a platform for youth to creatively express their working knowledge and research of the craft of beekeeping. Applications are due by February 15. **Click here**.

Orange County Extension Community Association (ECA) Scholarship- Any individual currently in his or her senior year of high school or in college with no break in his or her formal education is encouraged to apply for this scholarship. The purpose of the scholarship is to assist students in obtaining a degree at any North Carolina college, in any field of study, with priority given to Family & Consumer Sciences. Applications are due by February 1. Click here.

The Institute for Future Ag. Leaders (IFAL) is a week-long program June 9-14, 2019, for rising high school seniors interested in the industry of agriculture. Emphasis is placed on: career opportunities, emerging technology, citizenship and leadership development. Click here.

Resource Conservation Workshop- The Resource Conservation Workshop is a week-long intensive study and hands on conservation workshop hosted by NC State University June 23-28 requiring student application and participation in a wide range of conservation topics. Contact Orange County Soil & Water Conservation at (919) 245-2750 this month for more information beginning in April. Click here.

NC State Horticultural Science Summer Institute- High school students are invited to spend a week at NC State University July 7-12 climbing trees, grafting tomatoes, snacking on raspberries, discovering new genes and so much more. The Horticultural Science Summer Institute is a residential, hands-on, pre-college program designed to engage youth in the many career opportunities within horticulture. Click here.

NC State Livestock Science Camp is a residential summer camp experience June 16-21 for youth ages 14 to 17 years old. Livestock Camp is designed to expand high school students' knowledge of the livestock and agricultural industries and related careers.

Apply by March 15. Click here

Piedmont Electric Membership Corporation Scholarship- Scholarships for high school seniors who are planning to continue their education at a college, university, community college or technical school. In 2019, they will be awarding \$2,000 scholarships. Applications are due by March 31, 2019. **Click here**.

National FFA Scholarship Program- Are you an FFA member? National FFA provides a large number of scholarships each year to graduating seniors. Visit their page for more information. Applications are due by February 6. <u>Click here</u>.

Carolina Farm Credit Scholarship- To help support students interested in agriculture, Carolina Farm Credit offers scholarships for Western and Central Piedmont North Carolina college students who are connected to agriculture and the cooperative. Click here.

R. Flake Shaw Scholarship- Scholarships are available for rising college freshman intending to pursue a career in agriculture or an agriculturally-related field. Scholarships are awarded for university and community college participants. **Click here**.

North Carolina Teaching Fellows Program- The North Carolina Teaching Fellows Program is a competitive, merit-based forgivable loans for service program that provides up to \$4,125 a semester (\$8,250 a year) for up to four years to highly-qualified students committed to teaching special education or a STEM (Science, Technology, Engineering or Mathematics) field in a North Carolina public school. Apply by January 7. **Click here**.

College Foundation of North Carolina- A great resource for locating grants and scholarships. Eligibility, award amounts and deadlines, vary. **Click here.**

Does you organization award scholarships? Would you like to promote these opportunities to Orange County 4-H members? Send an email to Jonathon Smith at jonathon_smith@ncsu.edu with details. We will be glad to share with our graduating seniors.

Dates On the Horizon |

Annual Membership
Renewal Begins for
All 4-H Members and
Volunteers

Log on to
nc.4honline.com to
renew your 4-H
membership beginning
today.

JAN 4 Deadline for 4-H Volunteers to Register for Volunteer Leaders Conference

Interested Orange County 4-H Volunteers should contact Jonathon by today.

7

Central Piedmont Junior Livestock Show & Sale Committee Meeting

For members of this

14

JAN

Project Record Books due to Orange County 4-H by 5:00 P.M. 6:30 P.M.
Orange County
Cooperative Extension

JAN 22 North Carolina 4-H Scholarship Applications DUE to Orange County 4-H by 5:00 P.M.

For graduating seniors.

JAN **26**

Judging in January

Interested 4-H members should contact Angela Everhart at aeverhart@nc.rr.com for more information.

NCSU Beef Educational Unit Raleigh, NC



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NC State University and N.C. A&T State University work in tandem, along with federal, state and local governments, to form a strategic partnership called N.C. Cooperative Extension.

Extension's 4-H program is the largest youth development organization in North Carolina. We help over 247,000 young people grow into active, contributing citizens each year.

NC State University and N.C. A&T State University are collectively committed to positive action to secure equal opportunity and prohibit discrimination and harassment regardless of age, color, disability, family and marital status, gender identity, genetic information, national origin, political beliefs, race, religion, sex (including pregnancy), sexual orientation and veteran status. NC State, N.C. A&T, U.S. Department of Agriculture, and local governments cooperating.