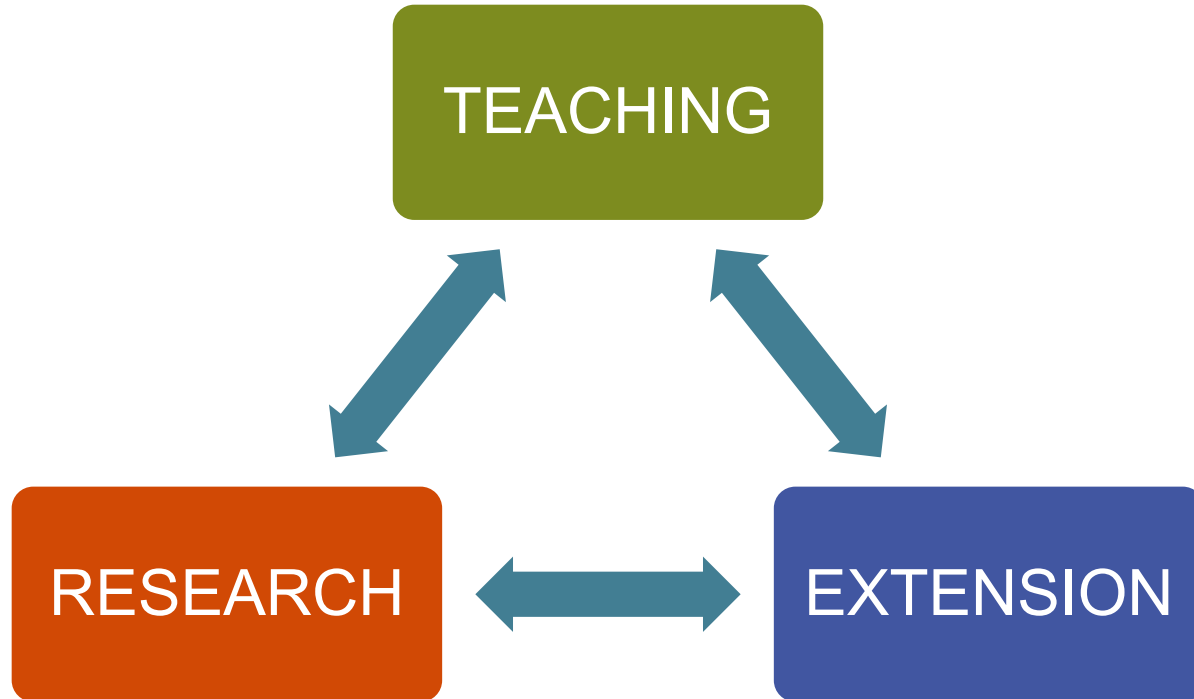


Chatham County 4-H
Board of Commissioners Update
July 17, 2023



Land-Grant University Model





University Extension Units



Each school operates individual Extension units — NC State Extension and Cooperative Extension at N.C. A&T — that offer programming both independently (campus initiatives) and as a strategic partnership (county programs) called **N.C. Cooperative Extension.**

MISSION

We extend research-based knowledge to all North Carolinians, helping them transform science into everyday solutions that improve their lives and grow our state.

VISION

We are the trusted, go-to resource for connecting research and education to the communities, economies and families of our state, creating prosperity for all North Carolinians.

NC State Extension is housed in the College of Agriculture and Life Sciences at NC State University, and also includes faculty and staff from the College of Natural Resources and College of Design.

101

County centers incl.
Eastern Band of
Cherokee

1,294

Extension experts

136,000+

Educational outreach
activities offered

3.8 Million

Unique website
visitors each year

2.6 Million

Participants engage in
educational activities

25,000+

Extension programs
delivered

\$2.1 BILLION

Economic impact on North Carolina

=

27-to-1 ROI

Return on government investments

Core Program Areas

Agriculture



Extension keeps North Carolina's \$100+ billion agriculture industry growing and sustainable by connecting growers with research-based information and technology.

Food and Nutrition



Extension helps people make healthier decisions, reduce their risk of chronic disease and live better lives. Through a range of FCS efforts, our experts promote a lifetime of good health.

Youth Development



Extension's 4-H program is the largest youth development organization in North Carolina. Through clubs and camps, 4-H equips hundreds of thousands of youth with life skills for success.

N.C. Cooperative Extension is a strategic partnership of NC State Extension, Cooperative Extension at N.C. A&T State University, USDA's National Institute of Food and Agriculture (USDA-NIFA), and local governments statewide. Extension professionals in all 100 counties and with the Eastern Band of Cherokee connect millions of North Carolinians with trusted tools and technology from NC State and N.C. A&T. Together we enrich the lives, land and economy of North Carolinians.



Tiffany Hancock

County Extension Marketing and Media
Support Specialist
(919) 545-8304
tiffany_hancock@ncsu.edu



Dr. Ginger Cunningham

County Extension Director and Extension Agent,
4-H Youth Development & Forestry
(919) 542-8249
ginger_cunningham@ncsu.edu



Brandi King

County Extension
Administrative Assistant
(919) 542-8202
brandi_king@ncsu.edu



Debbie Roos

Extension Agent, Agriculture -
Sustainable / Organic Production
(919) 542-8244
debbie_roos@ncsu.edu



Matt Jones

Extension Agent, Agriculture -
Commercial Ornamental and
Consumer Horticulture
(919) 542-8243
matt_jones@ncsu.edu



Bobbie McLean

Extension Agent, 4-H Youth
Development
(919) 542-8248
bobbie_mclean@ncsu.edu

Easily save staff contact information by scanning the QR code with your phone's camera.



Kristina Britt

Extension Agent, Agriculture -
Livestock and Forages
(919) 542-8242
kristina_britt@ncsu.edu



Ashley Robbins

Area Specialized Agent - Dairy
(704) 719-0404
aafairch@ncsu.edu



Tara Gregory

Extension Agent, Family and
Consumer Sciences
(919) 542-8247
tara_gregory@ncsu.edu

NCSU Cooperative Extension Intern

Sarah Sessoms

About me...

- Pittsboro native, 4-H alum
- Graduated from Northwood 2019
- Graduated from NCSU in May with B.S. in Animal Science (vet biosci concentration)
- Currently applying to vet school
- Passionate about outreach & community education

Fun facts...

- Marching Band
- Studied abroad in South Africa (Wildlife Conservation)
- Undergrad research
- Dog - Mollie

So far, with NCCE Chatham I have learned...

- 4-H camp programming
- FCS programming & outreach tools
- Livestock responsibilities & Livestock Club duties



Core 4-H Delivery Modes

- School Enrichment
- Summer Camps
- Community Clubs
- Special Interest Programming
 - County Activity Day
 - District Activity Day
 - NC 4-H Citizenship Focus



4-H Participation in Chatham

- Served **2,500+** youth in 2022 programming year
- Volunteers gave **2,600+** hours of support to 4-H, equating to almost \$80,000 in-kind service



Chatham County 4-H – School Enrichment

Butterfly Life Cycle Program



Chatham County 4-H – School Enrichment *Embryology Program*



2023 Summer Adventure Day Camp



2023 Summer Adventure Day Camp



- June 12th-16th at Northwest District Park
- Educational sessions, arts and crafts, recreational games, swimming, songs, and Shark Bait...Hoo Ha Ha!
- S.T.E.M. related themes included nature and soil, leaf morphology, pollinators, terrariums, turtle education, plastic recycling and oceans, and farm animal education
- Last day focused on first responders (police, sheriff, fire department, and paramedics). Our local library provided literacy resources (books) associated with each theme for youth to read during their week at camp.



2023 Summer Adventure Day Camp



EMGV assist with plant education & terrarium making.



Turtle, turtle! Youth really enjoyed learning about turtles!



Horticulture Agent, Matt Jones, teaches youth leaf morphology.



Recycling plastic containers into a wind chime.

4-H Jr. Master Gardener Camp

- Held June 26-30th here at the CCACC
- Youth ages 8-14 enjoyed a fun-filled week with enthusiastic Chatham County Extension Master Gardener Volunteers.
- Youth learned about plants, fruits, veggies, soil, insects and ecology.
- Week concluded with a field trip to the NC Botanical Gardens at UNC-CH.



4-H Kitchen Creators Camp

- Cooking camp for 11-14 year olds.
- Campers join Tara Gregory, FCS Agent, to learn some new skills (and delicious recipes) in the kitchen!
 - July 12th – Focus on Knife Skills and Cooking Methods Part 1
 - July 19th – Focus on Baking Part 1
 - July 26th – Focus on Knife Skills and Cooking Methods, Part 2
 - Aug. 2nd – Focus on Baking, Part 2



Betsy-Jeff Penn 4-H Residential Camp

- Youth will travel to Reidsville July 30th- Aug. 4th to spend a fun-filled week at the BJP 4-H Educational Center.
- Campers will take part in swimming, canoeing, crafts, environmental education programs ropes courses, archery, horseback riding, and making new friends.





NC 4-H Citizenship Focus

4-H Citizenship North Carolina Focus was held June 21-22, 2023, in Cary, at the Embassy Suites by Hilton. This was a two day conference where youth participated in facilitated discussions and activities related to the importance of advocacy, local government, state government, and action planning. Through various conference sessions, youth learned from leaders across the state and from other conference attendees.

4-H Citizenship North Carolina Focus is sponsored by NC Electric Cooperatives - Touchstone Energy.



Chatham 4-H'er Kenia Uribe



NC 4-H Citizenship Focus



4-H'er Kenia Uribe met with North Carolina House Representative Robert Reives, II who represents Chatham & Randolph counties (District 54).

While there, she shared a fact sheet on integrating 4-H into our schools and presented him with a NC 4-H lapel pin.





Chatham County Activity Day



**4-H PRESENTATIONS,
CRAFTS, TALENTS,
OUTDOOR COOKERY, &
PERFORMING ARTS**

Events will be held:

**Friday, May 12, 2023 in Pittsboro
3:30-5:00**

**Friday, May 19, 2023 in Siler City
4:00-6:00**

**Questions?
bobbie_mclean@ncsu.edu**



Michael Ferrin, age 6, presents "My Wooden Hammer"

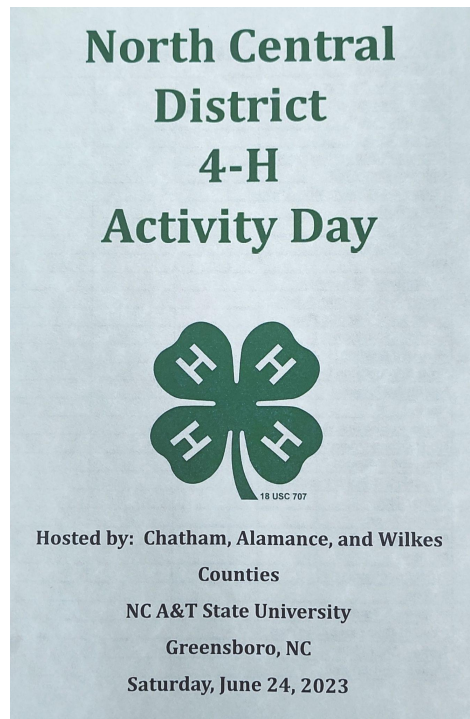
- Chatham County Activity Day was held May 11th, 12th, and 19th, 2023, in Pittsboro and Siler City.
- Youth ages 6-18 participated by presenting their chosen areas of interest to a panel of judges who gave 4-Her's positive feedback about their presentation.
- Cloverbuds (ages 5-7) participated as noncompetitive participants.
- Some youth presented their talents through the performing arts by singing or playing a musical instrument (4-H Entertains) while others prepared an oral presentation with a visual aid.
- Youth C.A.D. winners went on to compete in our District Activity Day held on June 24, 2023, at NC A&T State University.



4-H District Activity Day

Chatham County, alongside Alamance and Wilkes counties, hosted this year's District Activity Day. The event was held on the campus of NC A&T University.

- Chatham County had **17** youth to participate.
 - **8** youth were awarded gold, **5** silver, **1** bronze, **1** blue ribbon, and **2** Cloverbuds obtained ribbons.



● Anna Wetherell	gold
● Avery Wright	gold
● Aylin Mendoza	silver
● Elaine Ferrin	silver
● Giancarlo Lopez	gold
● Grace Matthews	gold
● Hailey King	blue ribbon
● Hailey Zarate Cruz	silver
● Hannah Oberman	gold
● James Ferrin	silver
● Joseph Wetherell	bronze
● Kenia Uribe Araiza	gold
● Keylen Molina Bacho	ribbon
● Kyra Worth	gold
● Michael Ferrin	ribbon
● Pablo Sanchez	silver
● Reyna Nava Catalan	gold

Additional Recent/Upcoming Programming

- 4-H Jammin' June Livestock Skillathon & Quiz Bowl (Chatham)
- State 4-H Livestock Contests (Raleigh)
- State 4-H Horse Show (NC State Fairgrounds, Raleigh)
- 4-H CRECER STEM Camp Week (NCSU Campus)
- 4-H Electric Congress (UNC-Wilmington)
- 4-H Congress (NCSU Campus)
- 4-H State Presentations (NCSU Campus)
- 4-H YouthVoice (North Carolina Association of County Commissioners - Raleigh | Aug. 25th-26th)
- Chatham County Teen Advisory Council (Chatham)
- Teen Mental Health Initiative with CCPHD (Chatham)
- ****Save the Date: 4-H Livestock Show - Sat., Sept. 9th (CCACC)****





COMMENTS or QUESTIONS?

*Chatham County 4-H is a proud
participating United Way agency.*

