



2024-25 KENAN FELLOWS, MENTORS & SPONSORS

BEAUFORT COUNTY SCHOOLS

Casey Schulte

Northside High School Clean Energy

Mentors: Gery Boucher, Eddie Foster,

The VOLT Center at Craven

Community College

Sponsor: NC Department of

Environmental Quality

BUNCOMBE COUNTY SCHOOLS

Sumer Robinson

Martin Nesbitt Discovery Academy Computational Thinking

Mentor: Liz Hoekwater, Nantahala

Outdoor Center **Sponsor:** NCDPI

CAMDEN COUNTY SCHOOLS

Derrike Black, Ph.D.

Camden Early College High School Galvanizing the Community with Nucor Steel

Mentors: Greg Payne and Brittney

Wilder, Nucor Steel

Sponsor: BelleJAR Foundation

CARTERET COUNTY SCHOOLS

Ann Kelly

Newport Middle School Increasing Community Engagement Through Scientific Research

Mentors: Dr. Kathryn Stevenson and Dr. Elizabeth Demattia, Duke University Marine Lab Community Science Initiative and NC State EE Lab

Sponsor: Duke University Marine Lab Community Science Initiative and

NC State EE Lab

Rob Condie

Broad Creek Middle School Increasing Community Engagement Through Scientific Research

Mentors: Dr. Kathryn Stevenson and Dr. Elizabeth Demattia, Duke University Marine Lab Community Science Initiative and NC State EE Lab

Sponsor: Duke University Marine Lab Community Science Initiative and

NC State EE Lab

Jason Vanzant

Bogue Sound Elementary School Addressing Health Equity Through Food Security

Mentors: Rachel Bisesi and Kristin Benokraitis, NC Coastal Federation **Sponsor:** Biogen Foundation

Betsy Vorster

Beaufort Middle/Morehead City Middle Increasing Community Engagement Through Scientific Research

Mentors: Dr. Kathryn Stevenson and Dr. Elizabeth Demattia, Duke University Marine Lab Community Science Initiative and NC State EE Lab

Sponsor: Duke University Marine Lab Community Science Initiative and

NC State EE Lab

CHAPEL HILL-CARRBORO SCHOOLS

Erin Lisi

Guy B. Phillips Middle School Cells and More Cells Mentor: Dr. Amy Maddox Sponsor: UNC-Chapel Hill

CHARLOTTE-MECKLENBURG

Rodriques Clark

Ranson Middle School

Clean Energy

Mentors: Chad Robinson and Michael Hogan, Siemens Energy Sponsor: NC Department of Environmental Quality

Vashti Mosby

Northridge Middle School

Clean Energy

Mentors: Mark Rohlinger,

Bosch Rexroth

Sponsor: NC Department of Environmental Quality

CLEVELAND COUNTY SCHOOLS

Carrie Dobbins

Burns High School Meta Western NC

Mentor: Leandra Taylor, Southern Appalachian Wilderness Stewards

Sponsor: Meta

CUMBERLAND COUNTY SCHOOLS

Julia Little

Westover High School Clean Energy

Mentors: Lee Spruill, Eric Grant, and Brian Maccarelli, Blue Ridge Power **Sponsor:** NC Department of

Environmental Quality

DARE COUNTY SCHOOLS

Mike Phelan

First Flight High School
Computational Thinking
Mentor: Rick Evans, TCOM

Sponsor: NCDPI

DUPLIN COUNTY SCHOOLS

Garrick Purdie

Duplin Early College High School

EmPowering Education

Mentors: Chris Nault, Molly Giffin

and Ashley Davis

Sponsor: North Carolina's Electric Cooperatives and Four County EMC

GUILFORD COUNTY SCHOOLS

Yorel Lofters

Guilford Elementary School Providing Perspectives for Pre-Service Teachers

Mentor: Tosha Rooks and Deanna Townsend-Smith, NC A&T Teaching Fellows and Dudley Flood Center **Sponsor:** Burroughs Wellcome Fund

Shavonne Speight

Triangle Lake Montessori Elementary

Providing Perspectives for Pre-Service Teachers

Mentor: Tosha Rooks and Deanna Townsend-Smith, NC A&T Teaching Fellows and Dudley Flood Center **Sponsor:** Burroughs Wellcome Fund

HAYWOOD COUNTY SCHOOLS

William Yates

Waynesville Middle School Addressing Health Equity Through Food Security

Mentors: Danielle Raucheisen and

Kristin Benokraitis, ASAP **Sponsor:** Biogen Foundation

HENDERSON COUNTY SCHOOLS

Adam Chacon

Hendersonville High School Meta Western NC

Mentors: Julianne Johnson and Pam

Torlina, Conserving Carolina

Sponsor: Meta





2024-25 KENAN FELLOWS, MENTORS & SPONSORS

Christine Coren

Henderson County Career Academy

Computational Thinking

Mentor: Shelly Martinez and Tina Whitfield, Harrah's Cherokee Casino

Sponsor: NCDPI

JOHNSTON COUNTY SCHOOLS

Justin Ingram

AG Glenn (District Office) Addressing Health Equity Through Food Security

Mentors: Sarah Dinger and Kristin Benokraitis, N.C. Plant Sciences Initiative at NC State University **Sponsor**: Biogen Foundation

NORTHAMPTON COUNTY SCHOOLS

Treba Howard

Northampton County High School Clean Energy

Mentors: Mozine Lowe, The Center

for Energy Education

Sponsor: NC Department of Environmental Quality

ONSLOW COUNTY SCHOOLS

Brandon Dillman

White Oak High School Computational Thinking

Mentor: Ryan Ellis, National Weather

Service/NOAA **Sponsor:** NCDPI

ORANGE COUNTY SCHOOLS

Savannah Patterson

Cedar Ridge High School
A New Approach to Genetics Education

Mentor: Fred Gould, Genetics and

Genomics Academy

Sponsor: NC State University

Kumar Sathy

Orange County Schools Central Office Providing Perspectives for

Pre-Service Teachers

Mentors: Crystal Espey and Latrinda Williams, NC State Teaching Fellows

and Mercalis

Sponsor: Burroughs Wellcome Fund

PAMLICO COUNTY SCHOOLS

Sheri Hale

Pamlico County Middle School
Expanding the STEM Pipeline:
The Sky's the Limit with FRC East
Mentor: Michelle Smith and Randall
Lewis, Fleet Readiness Center East
Sponsorship: Coordinated by Eastern

NC Tech Bridge

PITT COUNTY SCHOOLS

Rachel Candaso

Wellcome Middle School
Feeding the Future with Nutrien
Mentor: Renee Hunt and Leslie

Rosengrant, Nutrien **Sponsor:** Nutrien

ROWAN-SALISBURY SCHOOLS

Josh Welch

China Grove Middle School Clean Energy

Mentors: Chad Robinson and Michael

Hogan, Siemens Energy **Sponsor**: Duke Energy

SAMPSON COUNTY SCHOOLS

Anna Gillespie

Sampson Early College High School North Carolina Turkeys

Mentor: Heather Morton

Sponsor: NC Farm Bureau Federation, Ag in the Classroom NC and Sampson

County Farm Bureau

SWAIN COUNTY SCHOOLS

Ian Roper

Swain County High School Computational Thinking

Mentor: Teresa Mallonee, TekTone

Sponsor: NCDPI

WAKE COUNTY PUBLIC SCHOOLS

Natalie Daumen

Apex Friendship High School

Clean Energy

Mentors: Gena Renfrow, Jennifer Mundt, and Emily Roach, NCTOWERS

Sponsor: NC Department of Environmental Quality

Audra Hawley

Heritage High School *Memories and Fruit Flies* **Mentor:** Dr. Toshihide Hige **Sponsor:** UNC-Chapel Hill

Tammy King

Vernon Malone College & Career Academy Creating a Culture of Creativity and Problem Solving with NC State's Innovation and Entrepreneurship Program Mentor: Ahmed Ali and Raj

Narayan, NC State's Innovation and Entrepreneurship Program and the Kenan Institute for Engineering.

Technology & Science

Sponsor: NC State University

DJ Ormond

Vernon Malone College & Career Academy Clean Energy

Mentor: Caroline Sullivan and Morgan Crawford, NCBCE

Sponsor: NCDEQ

Amanda Pierce

Dillard Drive Magnet Middle School A New Approach to Genetics Education Mentor: Fred Gould, Genetics and Genomics Academy at NC State Sponsor: NC State University

Cameron Steitz

Centennial Campus Middle School Sowing the Seeds of Sustainability

with Kidzu Museum

Mentors: Jamie Holcomb and Melanie

Levinson, Kidzu Museum **Sponsor:** Kidzu Museum

WILSON COUNTY SCHOOLS

Christine Mitchell

District Level
Providing Perspectives for
Pre-Service Teachers

Mentor: Crystal Espey and Latrinda Williams, NC State Teaching Fellows

and Mercalis

Sponsor: Burroughs Wellcome Fund

YANCEY COUNTY SCHOOLS

Sarah Laws

Mountain Heritage High School Dogwood Health Trust Western NC Mentor: Carol Steen, Biltmore Farms Sponsor: Dogwood Health Trust