



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

Summer 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: TTosha 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 Espev 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 **Sponsor:** Fleet Readiness Center East

PITT COUNTY SCHOOLS

Rachel Candaso

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

Rosengrant, Nutrien **Sponsor:** Nutrien

Laurel Currie

Pitt County Schools Early College High

Clean Energy

Mentor: Gery Boucher and Eddie Foster, The VOLT Center at Craven

Community College

Sponsor: NC Department of Environmental Quality

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 Turkevs

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 Rai

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:** NC Department of **Environmental Quality**

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