



2016-17 KENAN FELLOWS & PARTNERS

Kenan Fellows, their schools, fellowship projects, mentors and supporters are listed by school district.

ALAMANCE-BURLINGTON SCHOOL SYSTEM

Rachael Polmanteer

Woodlawn Middle School
Students Discover: eMammal Camera Trap Stakeout
Dr. Roland Kays & Dr. Stephanie Schuttler, N.C. State University & N.C. Museum of Natural Sciences
National Science Foundation

ANSON COUNTY SCHOOLS

Justin Jones

Ansonville Elementary School
Pee Dee Electric: Providing Energy Through Synergy
Ashley Haynes, Cathy Page & Mark Rhyne of Pee Dee Electric, & Lindsey Listrom of North Carolina's Electric Cooperatives
Pee Dee Electric and North Carolina's Electric Cooperatives

BRUNSWICK COUNTY SCHOOLS

Melissa Wise-Harris

Brunswick County Schools
Students Discover: Symbiosis in the Soil
Dr. Julia Stevens, Dr. Julie Urban & Dr. Julie Horvath, N.C. State University & N.C. Museum of Natural Sciences
National Science Foundation

BUNCOMBE COUNTY SCHOOLS

Lia Gohmann

Valley Springs Middle School

Students Discover:

Symbiosis in the Soil
Dr. Julia Stevens, Dr. Julie Urban & Dr. Julie Horvath, N.C. State University & N.C. Museum of Natural Sciences
National Science Foundation

Kate Yarborough

Cane Creek Middle School
Students Discover: Digital Dinosaurs
Dr. Jason Bourke & Dr. Lindsay Zanno, N.C. State University & N.C. Museum of Natural Sciences
National Science Foundation

DUPLIN PUBLIC SCHOOLS

Mitch Harper

North Duplin Jr/Sr High School
Building an Early Foundation for Conservation
Jacob Giddens, USDA-Natural Resources Conservation Service
Duplin County Schools

Consuelo Johnson

E. E. Smith Middle School
Advancing Healthcare Locally and Elsewhere
Krista Horne, Vidant-Duplin Hospital
Duplin County Schools

Monica Ruffin

Warsaw Middle School
Students Discover: Digital Dinosaurs
Dr. Jason Bourke & Dr. Lindsay Zanno, N.C. State University &

N.C. Museum of Natural Sciences
National Science Foundation

Michelle Shepard

Chinquapin Elementary School
Exploring Pork Beyond the Fork
Dr. Christina Phillips, Smithfield Hog Production Division
Duplin County Schools

DURHAM PUBLIC SCHOOLS

Lena Deskins

Holt Elementary Language Academy
Students Discover: eMammal Camera Trap Stakeout
Dr. Roland Kays & Dr. Stephanie Schuttler, N.C. State University & N.C. Museum of Natural Sciences
National Science Foundation and Merck Foundation

Ty Jeffery, Northern High School and **Annie Polashock**, C.E.

Jordan High School
Wearable Devices: Nanotechnology for Your Health
Dr. Jesse Jur & Dr. Elena Veety, N.C. State's ASSIST Center
National Science Foundation

Tevin Jones

Creekside Elementary School
Building Community Through Cyber and Fiber
Tia McLaurin Bethea, Google Fiber
Google Fiber

Marjorie Light

J.D. Clement Early College High School

Spurring Innovation in Product Creation
Lee Clark-Sellers, Ply Gem
Ply Gem

GREENE COUNTY SCHOOLS

Phil Cook

Greene County Intermediate School
Growing an Appreciation for Conservation
Carl Kirby, USDA-Natural Resources Conservation Service
Biogen Foundation and Greene County Schools

Samantha Haislip

Greene County Middle School
'Lifting' Classroom Instruction
Wim van Dam, Hyster Yale
Biogen Foundation and Greene County Schools

Keshia Speight

West Greene Elementary School
Advancing Healthcare Locally and Elsewhere
Lisa Lassiter & Nancy Turner, Vidant Health
Biogen Foundation and Greene County Schools

Heather Waddell

Snow Hill Primary School
Turning the Key to Success in the Classroom
David Catt, Keihin
Biogen Foundation and Greene County Schools



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HARNETT COUNTY SCHOOLS

Heather Clevenger

Highland Middle School
Wearable Devices:
Nanotechnology for Your Health
Dr. Jesse Jur & Dr. Elena Veety,
N.C. State's ASSIST Center
National Science Foundation

JOHNSTON COUNTY SCHOOLS

April Bernier

Johnston County Early
College Academy
Let's Talk About Fish
Dr. Reade Roberts & Ashley Chin-
Baarstad, N.C. State University
North Carolina State University

Brooke Woodard

Princeton High School
Wearable Devices:
Nanotechnology for Your Health
Dr. Jesse Jur & Dr. Elena Veety,
N.C. State's ASSIST Center
National Science Foundation

NEW HANOVER COUNTY SCHOOLS

Stephanie Titzel

Roland-Grise Middle School
Surf and Turf: Oysters,
Finfish and Horticultural Research
Melissa Hight, New Hanover
County Farm Bureau; Michele
Reedy, N.C. Farm Bureau;
Dr. Wade Watanabe, Dr. Ami Wilbur
& Dr. Lisa Brown Buchanan, UNC-
Wilmington & John Garner, Castle

Hayne Research Station
New Hanover County Farm Bureau

ORANGE COUNTY SCHOOLS

Andromeda Crowell

Orange High School
Using Magnetism to Glean the
Structure of Proteins
Dr. Alex Nevzorov, N.C.
State University
North Carolina State University

PENDER COUNTY SCHOOLS

Michelle Hafey, Penderlea
Elementary School and **Maggie**
McKinley, Burgaw Middle School
Students Discover: Ants
Dr. De Anna Beasley, N.C.
State University & N.C.
Museum of Natural Sciences
National Science Foundation

WAKE COUNTY PUBLIC SCHOOL SYSTEM

Eric Baker, Sanderson High School;
Maria Eby, Hilburn Academy;
Patrick Faulkner, Longview School;
Tiffany Parks, Daniels Middle
School; **Peter Styliadis**, Panther
Creek High School; **Thom Tomlison**
Jr., Vernon Malone College and
Career Academy; and **Caleb**
Zander, Wakefield High School
Wearable Devices: Nanotechnology
for Your Health
Dr. Jesse Jur & Dr. Elena Veety,
N.C. State's ASSIST Center
National Science Foundation

Beth Campbell

Mt. Vernon Middle School
Students Discover: Digital Dinosaurs
Dr. Jason Bourke & Dr. Lindsay
Zanno, N.C. State University & N.C.
Museum of Natural Sciences
National Science Foundation

Nicole Cesari

Ligon Middle School
Students Discover: eMammal
Camera Trap Stakeout
Dr. Roland Kays & Dr. Stephanie
Schuttler, N.C. State University &
N.C. Museum of Natural Sciences
National Science Foundation

Paige Derouin

Wake Young Men's
Leadership Academy
Students Discover: Ants
Dr. De Anna Beasley, N.C. State
University & N.C. Museum of
Natural Sciences
National Science Foundation

Grace Derstine

Ligon Middle School
Students Discover: Symbiosis
in the Soil
Dr. Julia Stevens, Dr. Julie
Urban & Dr. Julie Horvath,
N.C. State University & N.C.
Museum of Natural Sciences
National Science Foundation

Jasmine Frantz, Apex Friendship
High School and **Linnea Gibson**,
Conn Active Learning & Technology

Magnet Elementary School
Increasing Yields in the STEM Field
Danielle Mayber, Bayer, Crop
Science Division
Bayer, Crop Science Division

Deborah Scherr-Freedman

Wake Forest Middle School
Fueling the Future of
Renewable Energy
Dr. Pam Carpenter, FREEDM
Systems Center
FREEDM Systems Center

Angela Stabler

Enloe High School
Statistics on the Running Track
Dr. Richard Smith & Dr. Thomas
Witelski, SAMSI
SAMSI/NISS

CHARTER

Ethan Burton

Envision Science Academy Charter
Wearable Devices: Nanotechnology
for Your Health
Dr. Jesse Jur & Dr. Elena
Veety, N.C. State's ASSIST Center
National Science Foundation

