2018–19 KENAN FELLOWS & PARTNERS

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

ALAMANCE-BURLINGTON SCHOOL SYSTEM

J’Lisa Miles
Graham High School
Developing the State of Ag
Michele Reedy and Heather Willoughby of the NC Farm Bureau; and Vaughn Willoughby of the Alamance County Farm Bureau
USDA and Alamance County Farm Bureau

Kristie Crowder
School of Biotechnology, Health & Public Administration at Olympic High School
Filling Students with STEM Knowledge
Andrea Guzman of Groninger
Charlotte-Mecklenburg Schools and the Belk Foundation

John Kurzawa
Kennedy Middle School
Providing Students with STEM Advantage
Clifton Vann, Hyde Park Partners
Charlotte-Mecklenburg Schools and the Belk Foundation

CHARLOTTE-MECKLENBURG SCHOOLS

Garrett Becker
McCintock Middle School
Accelerating STEM Learning
Rob Goodman of Charlotte Motor Speedway
Charlotte-Mecklenburg Schools and the Belk Foundation

Lisa Cook, Dorothy J. Vaughan
Academy of Technology, and Tiffany Fitzgerald,
Renaissance West STEAM Academy
Engaging Energetically with Students
Dawn Braswell of Siemens
Charlotte-Mecklenburg Schools and the Belk Foundation

Carole Drummond-Johnson, Renaissance West STEAM Academy, and Margaret Hershey-Mason, Davidson Elementary School
Fun STEM Learning
Shannon Davis of Carowinds
Charlotte-Mecklenburg Schools and the Belk Foundation

Anthony Nesbit
Craven County Schools
STEM Connections
Mark Meno of Fleet Readiness Center East
Kenan Institute for Engineering, Technology & Science Board of Trustees and Kenan Fellows Program Board of Advisors

Kristopher Gorman, McClintock Middle School, and Christopher Joy-Hogg, Renaissance West STEAM Academy
Driving Students Toward Increased STEM Knowledge
Mark Rohlinger of Bosch Rexroth
Charlotte-Mecklenburg Schools and the Belk Foundation

CRAVEN COUNTY SCHOOLS

John Kurzawa
Kennedy Middle School
Providing Students with STEM Advantage
Clifton Vann, Hyde Park Partners
Charlotte-Mecklenburg Schools and the Belk Foundation

LEE COUNTY SCHOOLS

Daria Fedrick
Bragg Street Academy
Central Electric: Providing Energy Through Synergy
Angela Hare, James Taylor, and Janet Jackson of Central Electric Membership Corporation, and Lindsey Listrom of North Carolina’s Electric Cooperatives

GASTON COUNTY SCHOOLS

Michelle Ellis
Hunter Huss High School
Spurring Innovation in Product Creation
Chris Ruff, Shane Alfonse, and Trudy Hood of Ply Gem
Ply Gem

Durham Public Schools

Tamara Barabasz
Easley Elementary School
Novozymes Enzymes: From Discovery to Commercialization
Arlan Peters and Mike Hess of Novozymes
GSK

Crystal Whisenant
Broadway Elementary School
Assembly Required
Jerry Pedley and Melody Hamilton of Mertek Solutions, Inc.

Emily Ericson
Northern High School
Sparking Student Curiosity
Kelly Witter of U.S. EPA-RTP
GSK
MOORE COUNTY SCHOOLS

Ashley Luersman
Aberdeen Primary School
and Carrie Robledo, Highfalls Elementary School
Out of School STEM for Middle School Students
Ted Natt of St. Joseph of the Pines, Christine Paszko and Steve Chase of Accelerated Technology Laboratories, Inc., and Ry Southard of Boys & Girls Club of the Sandhills
Boys & Girls Club of the Sandhills

SURRY COUNTY SCHOOLS

Crystal Folger-Hawks
Surry County Schools
Cultivate the Next Generation of Informed Citizens
Charles Boles and Callie Birdsell of the Surry County Farm Bureau, and Heather Willoughby and Michele Reedy of the North Carolina Farm Bureau
Surry County Farm Bureau

WAKE COUNTY PUBLIC SCHOOL SYSTEM

Margaret Borden
Knightdale High School of Collaborative Design
Relationship Among Extreme Weather, Air Pollution and Human Mortality
Dr. Richard Smith and Dr. David Banks of SAMSI
SAMSI

CHARTER SCHOOL

Annah Riedel
The Exploris School (Raleigh)
Building Better with STEM
Annette Atkins of Caterpillar GSK

ONSLOW COUNTY SCHOOLS

Kari Cobb
Northside High School
Jones-Onslow EMC: Powering People and Communities
Steve Goodson and Paula Redick of Jones-Onslow Electric Membership Corporation, and Lindsey Listrom of North Carolina’s Electric Cooperatives
Jones-Onslow EMC and North Carolina’s Electric Cooperatives

Dennis Shore
Fuller Elementary School
The Magnificent Cell: Star of the Show
Dr. Paul Maddox of UNC-Chapel Hill
UNC-Chapel Hill

Wendell Smith
Mount Vernon Middle School
Cells and More Cells
Dr. Amy Maddox and Katie Rehain of UNC-Chapel Hill
UNC-Chapel Hill

Nathalie Ludwig
Washington GT Magnet Elementary School
Formulating a Love of STEM Education
Seth Carruthers, John Lean, and Mark Pressley of LORD Corporation
GSK and LORD Corporation