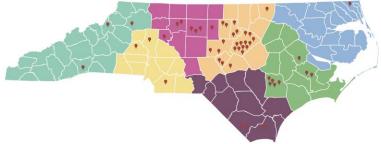


Congratulations to our 49 newest Kenan Fellows

Kenan Fellows teach across North Carolina from the mountains to the coast as seen in the 2013-14 map of the newest cohort of Fellows.

The Fellows and their projects are:



Alamance-Burlington

• Benjamin VonEitzen teaches chemistry and physical science at Graham High School. His Fellowship "Fueling the Future of Renewable Energy" is supported by the FREEDM Systems Center at N.C. State University.

Avery

• **Kimberly Tufts** teaches eighth grade English at Cranberry Middle School. Tufts will engage in a Fellowship project on Common Core Standards with the N.C. Department of Public Instruction.

Brunswick

• **Beke Lindsay** teaches agriculture sciences at South Brunswick High School. She is one of eight Kenan Fellows statewide working on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and will help with the launch of an instructional improvement and student information system designed to house resources for North Carolina teachers.

Catawba

• Jayne Stevens is a visual arts teacher at Jacobs Fork Middle School. She is one of eight Kenan Fellows statewide who will work on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and will help with the launch of an instructional improvement and student information system designed to house resources for North Carolina teachers.

Chatham

- Kari Haddy teaches English at Northwood High School. She is one of three Kenan Fellows statewide who will work on the project "Let's Measure Together," which is supported by the N.C. Department of Public Instruction and will help to develop effective student assessment tools.
- **Christina Lowman** teaches second grade at Perry Harrison Elementary School. Her Fellowship project "Creating a Common Core Toolkit" is supported by the N.C. Department of Public Instruction. She is one of three Kenan Fellows helping build a virtual library of curriculum aligned with Common Core Standards.

• Victoria W. Raymond is the science department chair at Northwood High School. She is one of nine Kenan Fellows in who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).

Columbus

- LaTanya Pattillo, a business education teacher at East Columbus High School, will partner with PlyGem, a manufacturer of eco-friendly home exterior products. As part of her Fellowship, Pattillo will shadow PlyGem workers to learn what skills students would need to enter the workforce. Her project is supported by North Carolina New Schools and Columbus County Schools.
- Jennifer Spivey, a science teacher at South Columbus High School, will partner with researchers at Southeastern Community College to develop classroom curriculum supporting students' knowledge and understanding of agricultural biotechnology research. Her project is supported by North Carolina New Schools and Columbus County Schools.

Craven

- Siobhan Gaestel teaches English at Early College East in Havelock. She is one of two Kenan Fellows who will partner with military aviation experts at the U.S. Navy's Fleet Readiness Center (FRC) East and N.C. State University's Engineering Program in Craven County. Her project is supported by North Carolina New Schools and NASA.
- **Christy Wilson**, who is a kindergarten teacher at Ben D. Quinn Elementary School, is the second Kenan Fellow on the Fleet Readiness Center East project. Lockheed Martin and GlaxoSmithKline helped sponsor the Fellowships.

Currituck

• **Joyce Metger**, a second grade teacher at Moyock Elementary School, is one of eight Kenan Fellows who will work on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and will help with the launch of an instructional improvement and student information system designed to house resources for North Carolina teachers.

Davie

• **Karen Martin**, a sixth-grade science teacher at William Ellis Middle School, will explore how Ingersoll Rand operates its Mocksville plant as a lean manufacturing facility. Her Fellowship is supported by Ingersoll Rand and NASA.

Duplin

- **Ben Littell**, a science teacher at North Duplin Jr.-Sr. High School, will partner with researchers at Williamsdale Research Farm to explore the ever-increasing connection between plant science and bio-fuel innovation. His project is supported by Duplin County Schools and North Carolina New Schools.
- **Mendy Marcin** teaches social studies at James Kenan High School. She will partner with experts at Duplin Winery to examine STEM-related career opportunities for students in wine making and agritourism. Her project is supported by North Carolina New Schools and Duplin County Schools.
- Anne Pittman, a science teacher at Duplin Early College High School, will partner with leaders at Vidant Duplin
 Hospital to examine STEM-related career opportunities for students in health care. Her project is supported by NASA
 and Duplin County Schools.
- Amy Powers teaches English at Wallace Rose Hill High School and her project is supported by North Carolina New Schools and Duplin County Schools.

Mary Williams teaches math at East Duplin High School. She will shadow experts at Murphy-Brown, LLC, the livestock
production subsidiary of Smithfield Foods, Inc., headquartered in Warsaw. Her project is supported by North Carolina
New Schools and Duplin County Schools.

Durham

- Whitney Baker teaches science at the Durham School of Arts. Baker is one of nine Kenan Fellows who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- Cassandra Palmer teaches science at Healthy Start Academy. She is one of nine Kenan Fellows in the Triangle area who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- Emily Turner teaches environmental and earth sciences at the Durham School of the Arts. She will partner with the Statistical and Applied Mathematical Sciences Institute (SAMSI) to gain a real-world perspective on how statistics are collected and analyzed to study extremes in climate change.

Guilford

- **Kimberly Forbes** is a technology engineering design teacher at Ferndale Middle School. Her Fellowship project on aerial robotics is supported by Lenovo.
- **Kelly Hines** teaches fifth grade at McLeansville Elementary school. She will partner with the N.C. Department of Public Instruction on a project concerning Common Core Standards.
- **Kimberly Sanderlin** teaches English at Jackson Middle School. She will partner with the N.C. Department of Public Instruction on a project concerning Common Core Standards.

Harnett

• **Michael Sutton**, a band teacher at Overhills High School, is one of eight Kenan Fellows statewide working on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and will help with the launch of an instructional improvement and student information system designed to house resources for North Carolina teachers.

Henderson

• Katherine Allison, an English as a second language teacher at Rugby Middle and West Henderson High schools, is one of eight Kenan Fellows statewide working on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and will help with the launch of an instructional improvement and student information system designed to house resources for North Carolina teachers.

Iredell-Statesville

Kathleen Boice, a science teacher at Troutman Middle School, will engage in a Fellowship project at CommScope, a
leading global manufacturer of Telecommunications products that is currently headquartered in Hickory. Working
alongside telecommunications, manufacturing and engineering experts, she will use her research experience to
develop curriculum to better prepare local students for STEM-based degree programs. Her project is supported by
CommScope and NASA.

Lee

- Patricia Coldren is a K-5 curriculum coach for Lee County Schools. Her project is "Creating a Common Core Toolkit" supported by the N.C. Department of Public Instruction. She will be part of a team of expert educators who are helping build a virtual library of curriculum aligned with Common Core Standards.
- Angel Mills, a K-12 English as a second language lead teacher, is one of eight Kenan Fellows statewide who will work
 on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and
 will help with the launch of an instructional improvement and student information system designed to house
 resources for North Carolina teachers.

Orange

- Kristin Bedell, a teacher at Efland-Cheeks Elementary School, is one of nine Kenan Fellows who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- **Katherine Phelps**, a math interventionist and lead teacher at New Hope Elementary School, is one of three Kenan Fellows helping build a virtual library of curriculum aligned with Common Core Standards. Her Fellowship project "Creating a Common Core Toolkit" is supported by the N.C. Department of Public Instruction.

Pitt

• Julia Brickhouse, a special education teacher at Eastern Elementary School, will join content specialists and professional development consultants from the N.C. Department of Public Instruction as well as a group of other Kenan Fellows from across the state in an effort to develop training materials and videos to assist pre-service and veteran educators with the development of instructional practices that meet the needs of all learners.

Union

Donna Podgorny, a world languages teacher for Union County Public Schools, is one of eight Kenan Fellows statewide
who will work on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public
Instruction and will help with the launch of an instructional improvement and student information system designed to
house resources for North Carolina teachers.

Wake

- **Lisa Bolton** teaches Spanish at Endeavor Charter School. She is one of eight Kenan Fellows statewide working on the project "Leading Educators to Homebase" which is supported by the N.C. Department of Public Instruction and will help with the launch of an instructional improvement and student information system designed to house resources for North Carolina teachers.
- Lauren Boop teaches social studies at Hilburn Drive Academy and is one of nine Kenan Fellows who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- **Sue Deperno** teaches math and science at East Cary S.T.E.M. Middle School. She is one of three Kenan Fellows who will work on the project "Let's Measure Together," which is supported by the N.C. Department of Public Instruction and will help to develop effective student assessment tools.

- **Denise Krebs Furr**, a chemistry teacher at Wakefield High School, will help design a science outreach program for the N.C. Science Festival that engages high school students across the state in debating the various implications of current issues in the field of science. Her project is supported by NASA.
- Cortney Gordon, a Common Core coach at A.B. Combs Leadership Magnet Elementary School, is one of nine Kenan Fellows who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- Alexandra Earl Humphries teaches second grade at Willow Springs Elementary School. She will be part of a team of Kenan Fellows who are helping build a virtual library of curriculum aligned with Common Core Standards.
- Rene Herrick, a K-5 math coach at Fuquay Varina Elementary School, designed her own Kenan Fellowship project will focus on Financial Literacy and Global Awareness. The Goodnight Educational Foundation is supporting her Fellowship.
- **Emily Jolley** is a social studies teacher at Millbrook High School. She is one of three Kenan Fellows statewide who will work on the project "Let's Measure Together," which is supported by the N.C. Department of Public Instruction and will help to develop effective student assessment tools.
- **Erin Lawrence**, a sixth grade science teacher at Wake Forest Middle School, will partner with Biogen Idec's team of scientists to create cutting-edge curriculum materials featuring hands-on exercises that enable students to understand the biological, engineering and quality aspects of molecules related to the manufacturing of improved and effective drugs.
- Shannon Page teaches at A.B. Combs Leadership Magnet Elementary School and is one of nine Kenan Fellows who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- Kalyani Tawade teaches science at William G. Enloe High School and is one of nine Kenan Fellows who will work with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research sponsored by the USDA Agriculture and Food Research Initiative (AFRI).
- **Michael Wood** teaches math at Athens Drive High School. His project will focus on the energy industry and is supported by North Carolina New Schools and Wake County Public Schools.

Warren

• **Crystal Boyd**, a science teacher at Warren County Middle School, will partner with representatives from various aspects of the agriculture and food processing industry to explore the critical role of agriculture in Warren County. She will discover how and why today's farmers are able to meet the food needs of growing populations locally and globally and bring her new knowledge to her classroom. The Warren County Farm Bureau is sponsoring her project.

Wilkes

• **Jennie McGuire**, a fifth grade teacher at Ronda-Clingman Elementary School, will partner with the N.C. Department of Public Instruction in creating lessons aligned with the Common Core Standards.

Winston-Salem Forsyth

- Marci Harvey teaches physics and chemistry at West Forsyth High School and will partner with a research team at N.C.
 A&T's CREST Bioenergy Center as they develop technology that will make biofuels a more viable source of renewable energy.
- Bradley Rhew teaches science at Walkertown Middle School and is one of nine Kenan Fellows who will partner with professors at N.C. State University, UNC-Chapel Hill and 4-H on a project about salmonella research. The project is sponsored by the USDA Agriculture and Food Research Initiative (AFRI).