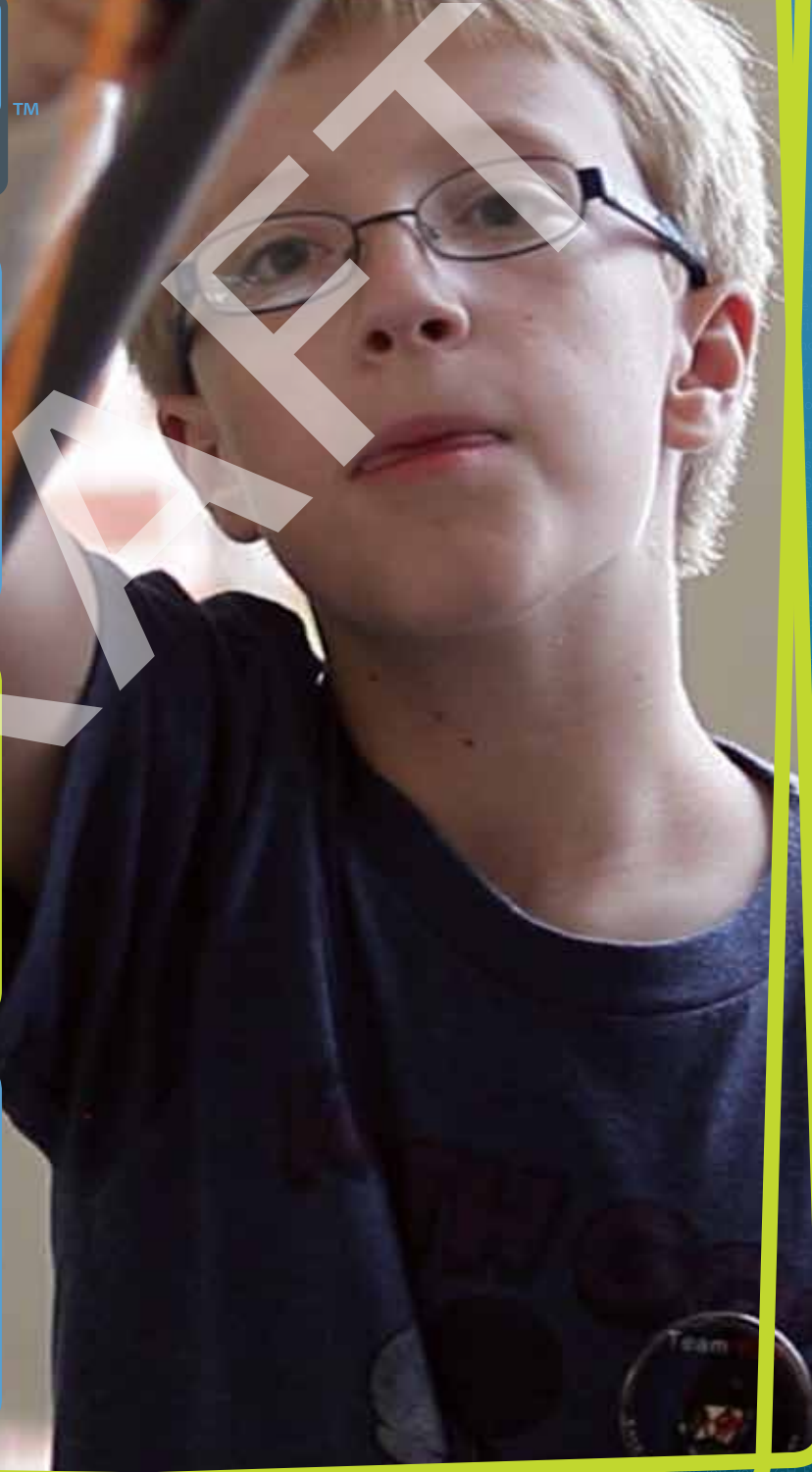


Riveting!



SCIENCE FESTIVAL

2013 FINAL REPORT



BRINGING NORTH CAROLINA



Founded in 2010 as the nation's first statewide science festival, the North Carolina Science Festival is a two-week series of events that showcase science, technology, engineering and mathematics (STEM). These events highlight the educational, cultural and economic impact of the STEM disciplines on North Carolina. Through hands-on activities, science talks, lab tours, nature experiences, exhibits and performances, the Festival engages audiences while inspiring a greater appreciation of science.

Morehead Planetarium and Science Center, a constituent unit of The University of North Carolina at Chapel Hill, founded the Festival in 2010 and produces the Festival annually.

CONTACTS

North Carolina Science Festival

Morehead Planetarium and Science Center
University of North Carolina at Chapel Hill
Campus Box 3480
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ncsciencefestival.org • ncsconfest@unc.edu
919-843-8329

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jfred@email.unc.edu

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The Honorable James E. Holshouser Jr.

Governor of the State of North Carolina,
1973-1977

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1977-1985, 1993-2001

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North Carolina State University

TOGETHER AROUND STEM

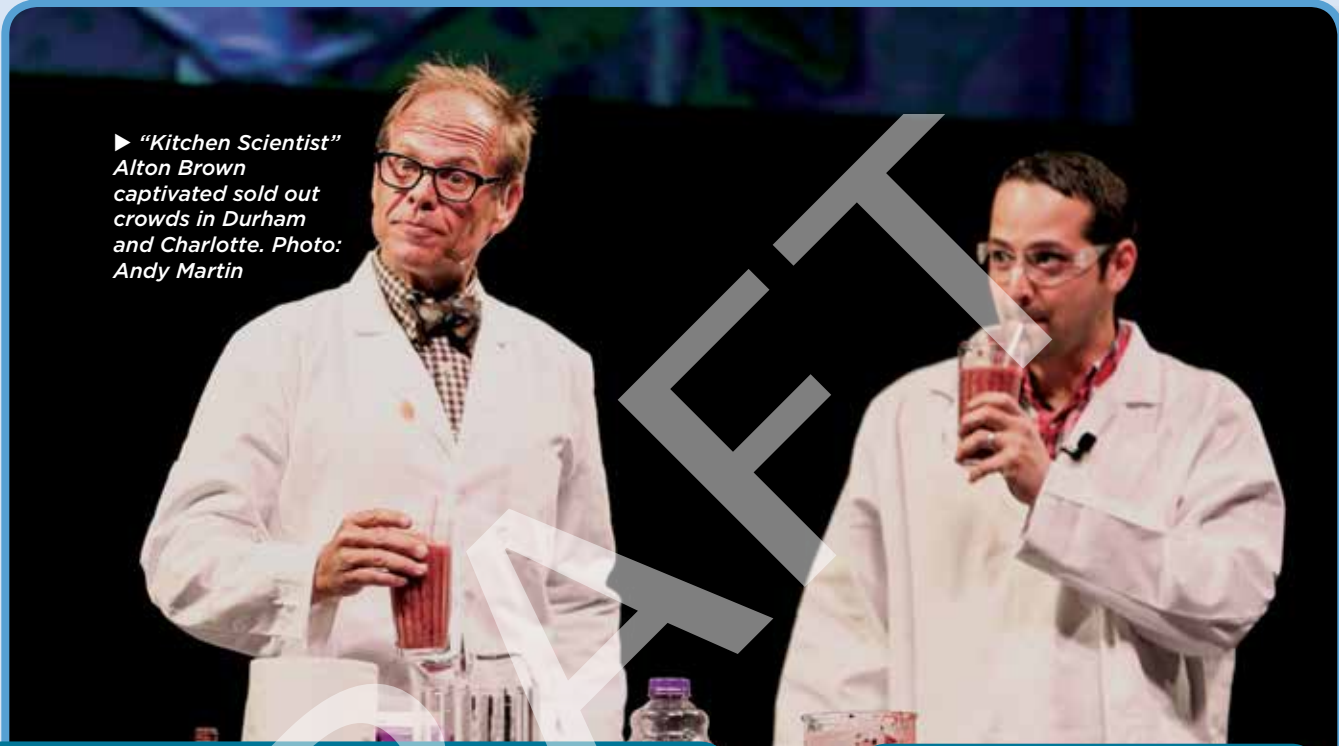
The North Carolina Science Festival is bringing citizens together. The Festival's kickoff event, the Statewide Star Party, attracted science lovers to 44 sites including this scene at Jordan Lake in Chatham County.

The Festival is also bringing state and community leaders together to engage in meaningful discussions about STEM in North Carolina. These conversations are leading to the formation of action plans for lifting the state's performance in science education and in the STEM-based economy.

Cover (top; from top): UNC Wilmington STEM Showcase; photo: John Adkisson. Google Gravity Games, Lenoir; photo: Jonathan Frederick. ASU Science Expo, Boone; photo: John Adkisson. UNC Charlotte Science and Technology Expo; photo: John Adkisson. This page: A long exposure photo of the Statewide Star Party skywatching event at Jordan Lake; photo: Joe Pedit.

BY THE NUMBERS

MORE THAN 9.75 MILLION PEOPLE CALL NORTH CAROLINA HOME. THE FESTIVAL WORKS TO BRING SCIENCE PROGRAMS WITHIN A 30-MINUTE DRIVE OF EVERY NORTH CAROLINIAN.



► **"Kitchen Scientist"**
Alton Brown
captivated sold out
crowds in Durham
and Charlotte. Photo:
Andy Martin

TOTAL ATTENDANCE

151,678

At events in 84 of N.C.'s 100 counties

FIRE EXTINGUISHERS

1

Used by Alton Brown
to make smoothies

KELVIN CLONES

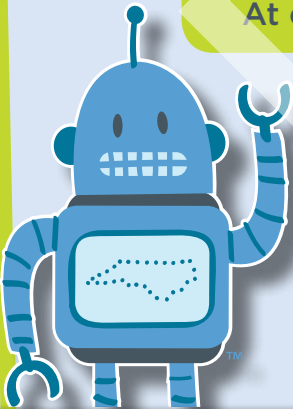
446

Kelvin the Robot toured riveting
science events across the state,
participating in activities and
posing for photos.

EVENTS

677

Up 19.6 percent since 2012



EVENTS BY REGION

63 in Greater Charlotte | 74 in Research Triangle

Note: Only events open to the general public are included in regional totals.

4

North Carolina Science Festival
2013 Final Report



PING PONG BALLS

1,800

In Morehead's Experi-minute

SPONSORS

17
Showing statewide leadership

STATEWIDE STAR PARTIES

44

All in one night!

EVENT PARTNERS

485
Up 77 percent since 2012

HIGHER ED

50
Colleges and universities hosting events

▲ The Morehead Planetarium and Science Center Experi-minute was an explosive success. Photo: Karen Villeda.



► Along with 10,000 other science fans, UNC-Chapel Hill Chancellor-Elect Carol Folt toured the UNC Science Expo on her first full day on campus. Photo: Dan Sears

41 in Piedmont Triad | 57 in Eastern | 52 in Western | 76 in Southeastern

STEM PRIDE DAY

THE FESTIVAL SHOWCASED STEM AT THE NORTH CAROLINA GENERAL ASSEMBLY FOR LEGISLATORS AND THE PUBLIC

North Carolina's legislators celebrated the impact of STEM throughout the state with the first-ever N.C. Science Festival Day at the North Carolina General Assembly on Tuesday, April 16, 2013.

Senators, representatives, legislative staff members and visiting students watched science demonstrations and experimented with hands-on science activities. They saw examples of high-tech lighting solutions and innovative technologies in agriculture, came face-to-face with snakes and robots, tested findings from nutrition research and learned about new initiatives in nanotechnology and biotechnology that are impacting North Carolina's economy.

Festival representatives talked with their elected officials about the ways that Festival activities strengthen STEM education and spotlight STEM careers throughout the state, with Festival activities carving a 500-mile-wide "impact zone" across North Carolina.

N.C. Science Festival Day participants included state outreach programs that host Festival expos and events, Festival supporters, Festival board members and other leaders in science.

PARTICIPANTS

Aurora Fossil Museum
Bayer CropScience
BioNetwork
Biogen Idec
Burroughs Wellcome Fund
Cree
Joint School of Nanoscience and Nanoengineering
Morehead Planetarium and Science Center
N.C. FIRST Robotics and North Carolina Science, Mathematics, and Technology Education Center
N.C. Aquariums
N.C. Community Colleges
N.C. Museum of Life and Science
N.C. Museum of Natural Sciences
N.C. Science Festival
PARI - Pisgah Astronomical Research Institute
SAS
UNC Charlotte
UNC Health Care
UNC Nutrition Research Institute
Time Warner Cable



SCIENCE SUMMIT

N.C. STATE UNIVERSITY'S INSTITUTE FOR EMERGING ISSUES AND THE FESTIVAL UNITED WITH STATE LEADERS TO TAKE ACTION ON STEM PROFICIENCY.



THE STEM SCORECARD: "STRATEGIES THAT ENGAGE MINDS"



Is North Carolina preparing its students and workers for the science, technology, engineering and mathematics (STEM) requirements of 21st-century jobs?

The STEM Scorecard, launched by the N.C. Science, Mathematics and Technology Education Center and the STEM Learning Network, answers that question by assessing our state's performance in preparing students and workers for STEM careers.

The STEM Scorecard was introduced during the 2013 N.C. Science Summit. You can download an overview of the STEM Scorecard here:
http://ncsmt.org/pdf/NC_STEM_Scorecard_Overview.pdf



Photos:
Institute for
Emerging
Issues



Dozens of science and technology experts shared ideas for economic growth on Thursday, April 11, 2013 as part of the N.C. Science Summit, a signature event of the 2013 N.C. Science Festival presented by the Institute for Emerging Issues at North Carolina State University.

Guest speakers included N.C. Lt. Gov. Dan Forest and N.C. Commerce Department Secretary Sharon Decker, in addition to leaders in business, industry and education. These leaders discussed the challenges

facing North Carolina's economy and identified some of the solutions that science and technology offer to meet those challenges.

The participants explored five collaborative strategies to bolster science and technology in N.C.:

1. **Develop** programs that match students to science and technology industry experiences
2. **Provide** teachers with opportunities for experiential programs
3. **Partner** with the N.C. Grassroots Science Museums to engage the public in this discussion
4. **Create** an "entrepreneurial co-laboratory" initiative to promote innovation and entrepreneurship within higher education and beyond
5. **Create** a category of state matching-grant awards to foster co-development agreements and investments in start-up companies

Other topics included analyzing the innovation pipeline, using public investment as a catalyst for private opportunity and positioning N.C. as a global leader in science and technology.

The N.C. Science Festival staff will facilitate regional planning meetings this fall to advance the work of the Summit. You can listen to an archived livestream of N.C. Science Summit presentations here:
<http://bit.ly/sciencesummit>



STATEWIDE STAR PARTY

2013 SAW THE DEBUT OF A NEW INITIATIVE TO ENGAGE NORTH CAROLINIANS IN THE FESTIVAL.

A Statewide Star Party launched the start of the North Carolina Science Festival on April 5. Thousands of North Carolinians of all ages gathered at 44 host sites across the state to gaze into the night sky, learn how to identify celestial objects and enhance their knowledge of our solar system, galaxy and universe.

In Wilmington, Cape Fear Museum, Airlie Gardens and other community partners hosted a Star Party at Airlie Gardens. Organizers projected a maximum of 200 attendees, but were thrilled to welcome nearly 1,000 people to their event!

The Statewide Star Party was made possible thanks to generous support from the North Carolina Space Grant.



▲ An observer gazes through a telescope at the Jordan Lake Star Party event. Photo: Brian Owen

STATEWIDE STAR PARTY HOSTS

Organization, Venue, City
A Time For Science Nature and Science Learning Ctr., Grifton, Pitt
Alamance Co. Parks and Rec., Burlington, Alamance
Appalachian St. Univ., Jobs Cabin, Wilkes
Boy Scouts of America East Carolina Council, Blounts Creek, Pitt
Cape Fear Museum of History and Science with community partners, Wilmington, New Hanover
Carolina Beach St. Park, Carolina Beach, New Hanover
Duke Univ. Dept. of Physics, Durham, Durham
Elizabeth City St. Univ., Elizabeth City, Pasquotank
Elk Knob St. Park, Todd, Watauga
Eno River St. Park, Durham, Orange
Forsyth Astronomical Society, Yadkinville, Yadkin

Fort Macon St. Park, Atlantic Beach, Carteret
FSU Astronomy Program and Methodist Univ., Fayetteville, Cumberland
Greensboro Astronomy Club, Pleasant Garden, Guilford
Greensboro Science Ctr., Greensboro, Guilford
Guilford Tech. Community College, Jamestown, Guilford
Hammocks Beach St. Park, Swansboro, Onslow
Howell Woods Environmental Learning Ctr., Four Oaks, Johnston
Jordan Lake Environment Education, Apex, Chatham
Lake James St. Park, Nebo, Nebo McDowell
Little River Regional Park and Natural Area, Rougemont, Orange
Marbles Kids Museum, Raleigh, Wake
Mayo River St. Park, Mayodan, Rockingham

McDowell Nature Ctr., Charlotte, Mecklenburg
Medoc Mountain St. Park, Hollister, Halifax
Morehead Planetarium and Science Ctr., Apex, Chatham
Museum of Life and Science, Durham, Durham
N.C. Aquarium on Roanoke Island, Kill Devil Hills, Dare
N.C. Museum of Natural Sciences Prairie Ridge Ecostation, Raleigh, Wake
North Carolina State Parks, Seven Springs, Wayne
N.C. State Univ. Astrophysics Group, Raleigh, Wake
North Central District 4-H Council, Reidsville, Guilford
Pettigrew St. Park, Creswell, Washington
Pisgah Astronomical Reserch Institute, Rosman, Transylvania

Raleigh Astronomy Club, Raleigh, Wake
Robeson Planetarium and Science Ctr., Lumberton, Robeson
Schiele Museum of Natural History, Gastonia, Gaston
UNC Asheville, Asheville, Buncombe
UNC-Chapel Hill Dept. of Physics and Astronomy, Chapel Hill, Orange
UNC Charlotte Dept. of Physics and Optical Science, Charlotte, Mecklenburg
UNC Pembroke Dept. of Chemistry and Physics, Pembroke, Robeson
Western Carolina Univ. College of Arts and Sciences and Dept. of Chemistry and Physics, Sylva, Jackson
Weymouth Woods Sandhills Nature Preserve, Southern Pines, Moore

SCIENCE EXPOS

THE HIGHER ED COMMUNITY AND OTHER ORGANIZATIONS HAVE EMBRACED THE EXPO CONCEPT TO CONNECT THE PUBLIC TO SCIENCE RESEARCH.



◀ *From top: UNC Sport Science engages the public with fitness tests at the UNC-CH Science Expo; photo: Morehead Planetarium and Science Center. Young minds build and tinker at the Western Carolina Univ. Science Expo; photo: John Adkisson. Tom Schmedake demonstrates Combustion Chemistry at the UNC Charlotte Science and Technology Expo; photo: Jim Hathaway.*



Across North Carolina, universities and other community organizations hosted more than a dozen regional science expos that offered activities for all ages: guest speakers, entertainment, science experiments, behind-the-scenes lab tours, science-themed arts and crafts, demonstrations, take-home science projects and other ways to experience all kinds of science disciplines, from astronomy to zoology.

At UNC Wilmington, families directed underwater ROVERS (robot-operated vehicles) on missions. At East Carolina University, children learned about biodiversity, with opportunities to study snakes and fish and insects at close range. At UNC Asheville, adults explored a retrofitted schoolbus that now serves as a greenhouse. And that was just the beginning!

Several of the expos adopted an Earth Day theme, and most included opportunities for “citizen scientists” to conduct simple research observations alongside leading scientists.

These free events required tremendous collaboration and hard work among the community groups that organized and staffed each expo. The reward? Nonstop excitement as everyone experienced a full day of science discovery!

SCIENCE EXPO HOSTS

Event Title, City, County

ASU Science Expo,
Boone, Watauga

Catawba Science Center's Science Inquiry Expo,
Hickory, Catawba

Earth Fair OBX,
Nags Head, Dare

ECU's Earth Day Expo,
Greenville, Pitt

Isothermal Science & Technology Expo,
Spindale, Rutherford

Mountain Science Expo:
Ready, Set, EXPLORE!,
Asheville, Buncombe

SciWorks SciFest,
Winston-Salem, Forsyth

Triangle BEST Fest,
Raleigh, Wake

UNC Charlotte Science & Technology Expo,
Charlotte, Mecklenburg

UNC Science Expo,
Chapel Hill, Durham

UNCW STEM Showcase,
Wilmington, New Hanover

Western Carolina University Science Expo,
Cullowhee, Jackson

WSSU Family STEM Day,
Winston-Salem, Forsyth



THE MOUNTAINS TO THE COAST

LEGEND

- #** Partners and events. Listings begin on page 12.
- T** Thorp Science Nights locations. Full listings on page 16.
- S** Invite-a-Scientist locations. Full listings on page 17.
- ★** Statewide Star Party locations. Full listings on page 8.

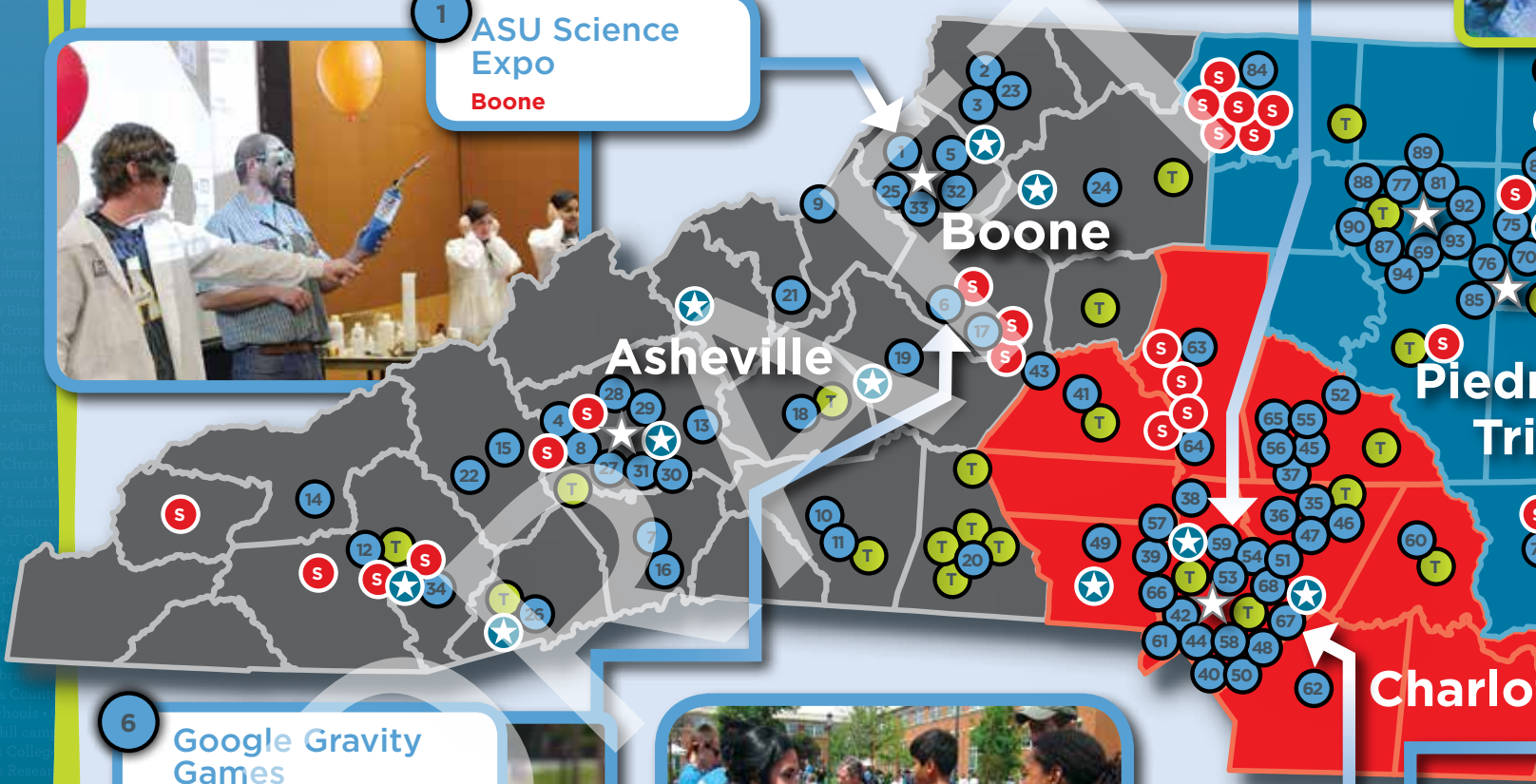
Note: Geographic locations are approximate.

59 123

An Evening with Alton Brown: The Science of Cooking
Charlotte and Durham



1 ASU Science Expo
Boone



6 Google Gravity Games
Lenoir



67 UNC Charlotte Science Expo
Charlotte

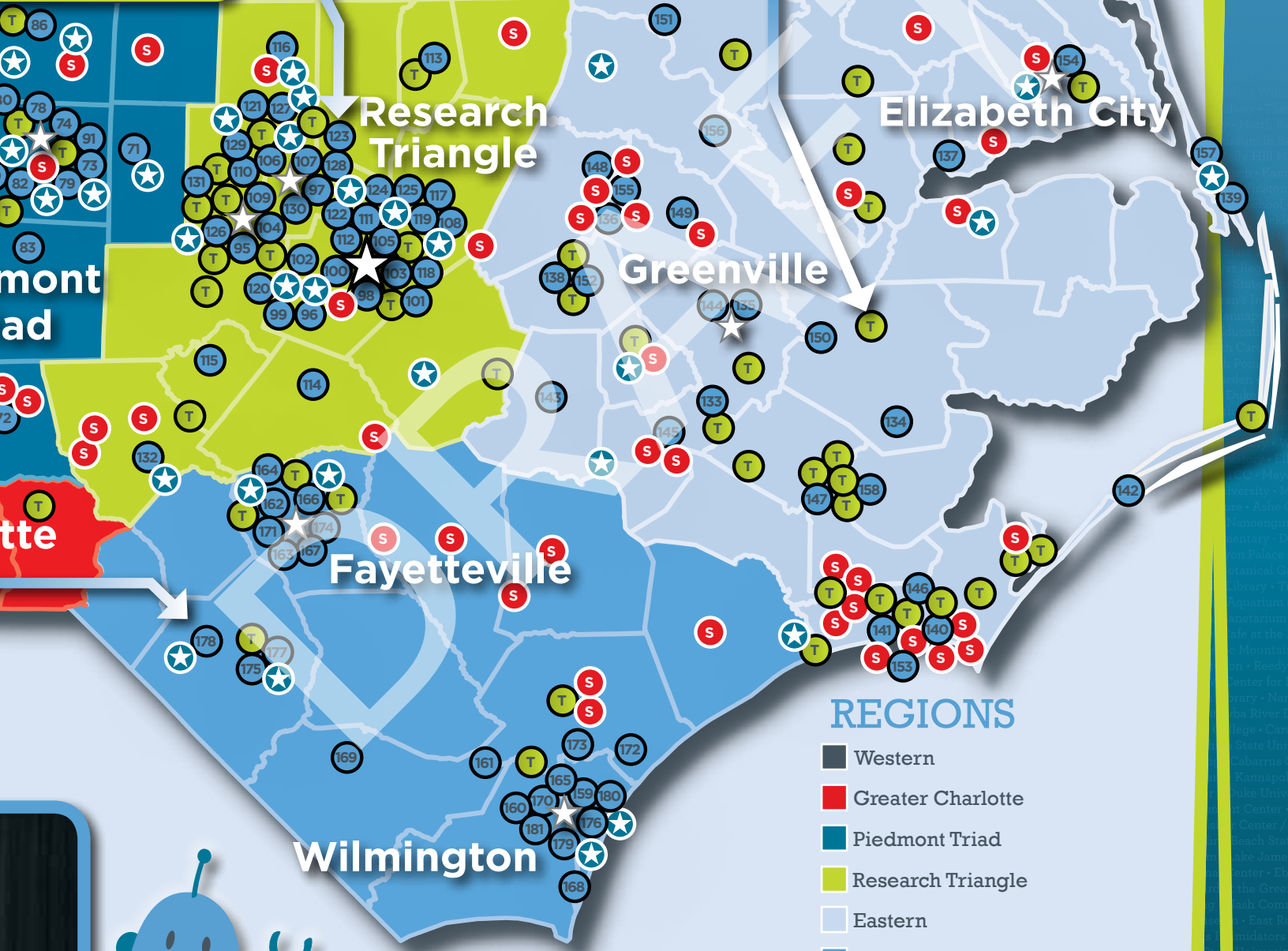
181 Dr. Benjamin Franklin, His Life, Values and Times
Pembroke



10 North Carolina Science Festival 2013 Final Report



T
Boys and Girls Club of Pitt Co. Thorp Science Night
Ayden



Mont
ad

tte

Wilmington

Photo credits (from left, around): John Adkisson, Andy Martin, Jim Kenny, UNC Pembroke, Jim Hathaway, Google Gravity Games

North Carolina Science Festival
 2013 Final Report

PARTNERS & EVENTS

Map Number | Host Organization, *Location(s)*, Event(s). Some event partners that are part of a larger institution may have been recognized as part of the parent organization.

WESTERN

1 | Appalachian St. Univ., Boone, ASU Science Expo, Critical Thinking: How to Use Science to Take Nonsense Out of Common Sense, Lorna's Sun Bottle, Watauga SumoBot Competition

2 | Ashe Co. Homeschool Group, *West Jefferson*, 2nd Annual SciDay Homeschool Science Fair

3 | Ashe Co. Public Library, *West Jefferson*, Catching Green, Color Explosion, Hop to It!, Nursery Rhyme Science: Humpty Dumpty Sat on a Wall, Science Storytime: It Looked Like Spilt Milk

4 | Asheville REI, *Asheville*, Hands On! Science of Outdoor Gear Demo and Presentation

5 | ASU Mathematics and Science Education Ctr., Boone, Alternative Transportation: What Is the Best Route?, How Will We Feed 9 Billion People?, Scientific Advances: Revolutionary Paradigm Shifts or Incremental Knowledge Growth? Or Both!?

6 | Google, *Lenoir*, 2013 N.C. Gravity Games

7 | Hands On! - A Child's Gallery, *Hendersonville*, NanoDays 2013: The Biggest Event for the Smallest Science

8 | Hanger Hall School for Girls, *Asheville*, Hanger Hall STEM Fair

9 | Heritage Homeschoolers, *Elk Park*, Heritage Homeschoolers Science Fair

10 | Isothermal Community College, *Spindale*, Isothermal Science and Technology Expo

11 | KidSenses Children's InterACTIVE Museum, *Rutherfordton*, Astronomy Day at KidSenses!

12 | N.C. Ctr. for the Advancement of Teaching, *Cullowhee*, Appalachian Wildflower Walk

13 | N.C. Science Olympiad, *Black Mountain*, Science Olympiad Elem. Tournament: Buncombe

14 | Nantahala Outdoor Ctr., Bryson City, Phenology at the NOC's AT Founder's Bridge Festival

15 | N.C. Manufacturing Awareness Week, *Clyde*, N.C. Manufacturing Celebration: Adv. Technology Student

Project "Unveiling" at Haywood Community College

16 | N.C. Manufacturing Awareness Week, *Flat Rock*, N.C. Manufacturing Celebration: STEM Awareness at Blue Ridge Community College

17 | N.C. Manufacturing Awareness Week, *Hudson*, N.C. Manufacturing Celebration: "Manufacturing is Alive and Well in Caldwell" at Caldwell Community College

18 | N.C. Manufacturing Awareness Week, *Marion*, N.C. Manufacturing Celebration: Career Day at McDowell Tech. Community College

19 | N.C. Manufacturing Awareness Week, *Morganton*, N.C. Manufacturing Celebration: Open House at Western Piedmont Community College

20 | N.C. Manufacturing Awareness Week, *Shelby*, N.C. Manufacturing Celebration: Career Day at Cleveland Community College

21 | N.C. Manufacturing Awareness Week, *Spruce Pine*, N.C. Manufacturing Celebration: Open House at Mayland Community College

22 | N.C. Manufacturing Awareness Week, *Waynesville*, N.C. Manufacturing Celebration: Open House at Haywood Community College, N.C. Manufacturing Celebration: Potluck Diner with Industry Speaker at Haywood Community College, N.C. Manufacturing Celebration: Professional Development at Haywood Community College

23 | N.C. Manufacturing Awareness Week, *West Jefferson*, Whole Brain Learning

24 | N.C. Manufacturing Awareness Week, *Wilkesboro*, N.C. Manufacturing Celebration: Applied Engineering at Wilkes Community College

25 | Physics and Astronomy Dept., Boone, A Night Under the Stars and Laser Graffiti

26 | Pisgah Astronomical Research Inst., Rosman, Evening at PARI: Yuri's Night

27 | The Colburn Earth Science Museum, *Asheville*, Science in Motion

28 | The Health Adventure, *Asheville*, Chemists Celebrate Earth Day

29 | N.C. Arboretum, *Asheville*, Mountain Science Expo: Ready, Set, EXPLORE!

30 | The Science House of N.C. State Univ., Asheville, Expanding Your Horizons: Mountain Conference

31 | UNC Asheville chapter of Sigma Xi, *Asheville*, Sigma Xi Spring Meeting

32 | Watauga Co. 4-H, *Boone*, 4-H Grow Green Science Session

33 | Watauga Co. Library, *Boone*, Lava Lamps and Groovy Chemistry

34 | Western Carolina Univ., Cullowhee, Western Carolina Univ. Science Expo

GREATER CHARLOTTE

35 | Cabarrus College of Health Sciences, *Concord*, Discover the Health Sciences!

36 | Cabarrus Co. Public Library, *Concord*, Solar System Spectacular Planetarium Show

37 | Cabarrus Co. Public Library, *Kannapolis*, The Science Behind Police Work, The Science of Music

38 | Carolina Raptor Ctr., Huntersville, Coffee Talks: For the Love of Trees, Rehabilitation Exhibit Grand Opening, Special Teacher Training Workshop, Spring Migration Trip, Young Veterinarians' Day

39 | Carolinas HealthCare System, *Charlotte*, Walk a Mile In My Shoes

40 | Carowinds, *Charlotte*, Carowinds Education Days

41 | Catawba Co. Library System, *Newton*, Build Your Own Baking Soda Rocket. Catawba Branch Library Science Fair

42 | Catawba River District, *Charlotte*, Catawba River District/PNG Foundation Eco-Footprint Sustainability Challenge

43 | Catawba Science Ctr., Hickory, Catawba Science Ctr.'s Science Inquiry Expo

44 | Charlotte Country Day Middle School Science Dept., Charlotte, Blast Off! Water Rocket Family Fun

45 | City of Kannapolis, *Kannapolis*, STEM in the City, Stories Under the Stars - Spin, Pop, Boom!, The Science of Baseball, Zucchini 500 Vegetable Race

46 | City of Kannapolis, Concord, Viva Verde Earth Fest

47 | Coltrane-Webb STEM Elem. School, Concord, Coltrane-Webb STEM-Fest

48 | Discovery Place, Charlotte, Amphibian Fun, Astronomy Day, Avian Adventure, Beary Cool, Constellation Creations, Fossil Fair, From the Inside Out: A Day of Dissections, Reptile Fun, Star Party: Charlotte, The Science of the Very, Very Small

49 | Gaston College, Dallas, sciVisit

50 | Hackerspace Charlotte, Charlotte, Hacker Friday: Making Cool Stuff with Technology

51 | Harrisburg Library, Harrisburg, Erosion: A Hands-on Learning Program

52 | Horizons Unlimited, Salisbury, Celestial Circle of the Sun Planetarium Show

53 | ImaginOn the Charlotte Mecklenburg Library, Charlotte, Family Science Fun Day

54 | IT-oLogy, Charlotte, IT-oLogy Cyber Saturday

55 | Kannapolis City Schools, Kannapolis, Kannapolis City Schools is Engineering the Future With STEM

56 | Kannapolis Library, Kannapolis, Things That Glow in the Dark

57 | Livingston and Haven, Charlotte, The Science of Solar

58 | McDowell Nature Ctr., Charlotte, Weather Watchers

59 | N.C. Science Festival, Charlotte, An Evening with Alton Brown: The Science of Cooking

60 | N.C. Manufacturing Awareness Week, Albemarle, N.C. Manufacturing Celebration: High School Tours at Stanly Community College, N.C. Manufacturing Celebration: Open House at Stanly Community College

61 | N.C. Manufacturing Awareness Week, Charlotte, N.C. Manufacturing Celebration: Central Piedmont Community College

62 | N.C. Manufacturing Awareness Week, Monroe, N.C. Manufacturing Celebration: Awareness Day at South Piedmont Community College

63 | N.C. Manufacturing Awareness Week, Statesville, N.C. Manufacturing Celebration: Powered by Technology at Mitchell Community College

64 | Project for Innovation, Energy and Sustainability (PIES), Davidson, Green Idea Factory Competition

65 | Rowan-Cabarrus Community College, Kannapolis, STEM Open House

66 | Spandex City Comics, Charlotte, Science and Superheroes

67 | UNC Charlotte, Charlotte, UNC Charlotte Science and Technology Expo

68 | UNC Charlotte Science and Technology Expo, Charlotte, How Not to Be Seen: The History and Science of Invisibility, Hydrogen to Copernicium: The World of Chemistry on Postage Stamps, Learning How to Do e-Science in a Virtual World, The Particle at the End of the Universe, Weather Maps for Infectious Disease

PIEDMONT TRIAD

69 | Children's Museum of Winston-Salem, Winston-Salem, Planes, Trains and Things That Go!

70 | Cline Observatory at GTCC, Jamestown, Astronomy Lecture: The Life and Death of Stars

71 | Conservators' Ctr., Burlington, Twilight Tour

72 | Greater Uwharrie Conservation Partnership (GUCP), Troy, Larry Earley on Longleaf Pines, Nature Day at Nichols Longleaf Pine Preserve

73 | Greensboro Children's Museum, Greensboro, Rockets and Robots

74 | Greensboro Science Ctr., Greensboro, Experi-minute at Greensboro Science Ctr., Mini-Bot Game Day

75 | Guilford Tech. Community College Dept. of Physical Sciences, Jamestown, GTCC Science Expo

76 | High Point Univ. School of Education, High Point, Our Futuristic World: STEM in Action!

77 | Inst. for Public Engagement, Winston-Salem, STEM Lab Tours

78 | Joint School of Nanoscience and Nanoengineering, Greensboro, See Science at the Nano-scale

79 | Kathleen Clay Edwards Library, Greensboro, Earth Day at the Kathleen Clay Library

80 | N.C. Science Olympiad, Greensboro, Science Olympiad Elem. Tournament: Guilford

81 | N.C. Society for Clinical Laboratory Science, Winston-Salem, Lab Explorers!, Lab Explorers!: A Virtual Hospital Experience

82 | Natural Science Ctr. of Greensboro, Greensboro, Party for the Planet

83 | N.C. Manufacturing Awareness Week, Asheboro, N.C. Manufacturing Celebration: Career Fair at Randolph Community College

84 | N.C. Manufacturing Awareness Week, Dobson, N.C. Manufacturing Celebration: Surry Community College

85 | N.C. Manufacturing Awareness Week, Thomasville, N.C. Manufacturing Celebration: Kick Off at Davidson Co. Community College, N.C. Manufacturing Celebration: Open House at Davidson Co. Community College, N.C. Manufacturing Celebration: Spring Job Fair at Davidson Co. Community College

86 | N.C. Manufacturing Awareness Week, Wentworth, N.C. Manufacturing Celebration: Awareness Day at Rockingham Community College

87 | N.C. Manufacturing Awareness Week, Winston-Salem, N.C. Manufacturing Celebration: Career Night at Forsyth Tech. Community College

88 | Paul J. Ciener Botanical Garden, Kernersville, The Roots of Nutrition

89 | Reynolda Gardens of Wake Forest Univ., Winston-Salem, Science Cafe: The Trouble With Tomatoes

90 | SciWorks, Winston-Salem, Science of Wine-Making (and Tasting) Tour, SciWorks SciFest

91 | The Edible Schoolyard at the Greensboro Children's Museum, Greensboro, Egg-cellent Eggs!

92 | Winston-Salem St. Univ., Winston-Salem, WSSU Family STEM Day

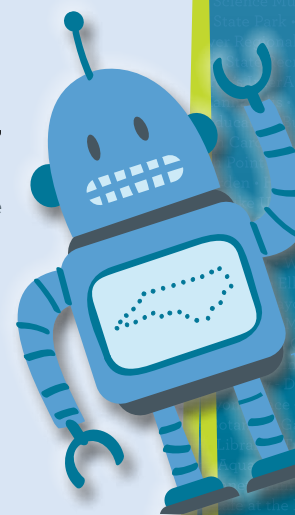
93 | Winston-Salem St. Univ. Ctr. for Mathematics, Science, and Technology Education (CMSTE), Winston-Salem, WSSU Elem. Mathematics Invitational (EMI)

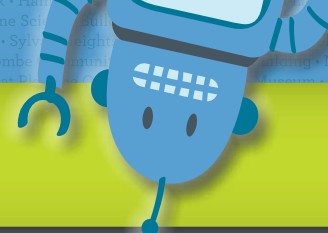
94 | Winston-Salem/Forsyth Co. Utilities Division, Winston-Salem, Open House at Hanes Mill Road Solid Waste Facility

RESEARCH TRIANGLE

95 | Briar Chapel, Chapel Hill, Crazy Cardboard Construction

96 | Carolina Brewing Company, Holly Springs, Carolina Brewery Tour





- 97 | Duke Inst. for Brain Sciences, Durham,** Robert Seyfarth: Social Cognition and the Origins of Language
- 98 | Girl Scouts N.C. Coastal Pines, Raleigh,** Girl Scouts N.C. Coastal Pines Wake 14 Powder Puff Derby
- 99 | Harris Lake Co. Park Recreation and Open Space—Wake Co. Parks, New Hill,** Stargazing at Harris Lake, The Science of Prescribed Burns at the Longleaf Festival
- 100 | JC Raulston Arboretum at N.C. State Univ., Raleigh,** 13th Annual Birdhouse Competition
- 101 | Johnston Community College, Clayton,** Family Science Discovery Earth Day
- 102 | Jordan Lake Environment Education, Apex,** Jordan Lake Eagle Watch
- 103 | Marbles Kids Museum, Raleigh,** Bubble-ology, Butterfly Bash at Marbles IMAX, Earth Day and Green Mural Opening, Energy Innovators: Green Energy Workshop, Experiment-minute at Marbles Kids Museum!, Marbles Kids Museum: Family Science Fair!, NanoDays, Sound Science!, Sweet Science!
- 104 | Morehead Planetarium and Science Ctr., Chapel Hill,** Open Minds Cafe: Brainfood for Teenagers, UNC Science Expo
- 105 | Morehead Planetarium and Science Ctr., Raleigh,** Welcome to Stemville: Raleigh
- 106 | Morehead Planetarium and Science Ctr., Durham,** Welcome to Stemville: Durham
- 107 | Museum of Life and Science, Durham,** Robot Rumble 2013, Yuri's Night: Durham
- 108 | N.C. BioNetwork, Raleigh,** The Science in Science Fiction Movies
- 109 | N.C. Botanical Garden, Chapel Hill,** Public Reading of Aldo Leopold's The Good Oak, Seeing Trees
- 110 | N.C. Central Univ. School of Education, Durham,** Technology Inst. for Educators
- 111 | N.C. Ctr. for Afterschool Programs (N.C. CAP), Raleigh,** SYNERGY 2013
- 112 | N.C. Geological Survey, Raleigh,** Raleigh Rockin Walkin Tour
- 113 | N.C. Manufacturing Awareness Week, Henderson, N.C.,** Manufacturing Celebration: Career Day

- 114 | N.C. Manufacturing Awareness Week, Lillington, N.C.,** Manufacturing Celebration: Open House at Central Carolina Community College
- 115 | N.C. Manufacturing Awareness Week, Sanford, N.C.,** Manufacturing Celebration: Open House at Central Carolina Community College Lee Co. Campus
- 116 | N.C. Manufacturing Awareness Week, Roxboro, N.C.,** Manufacturing Celebration: Awareness Day at Piedmont Community College
- 117 | N.C. Museum of Art, Raleigh,** Experiments with Art and Science
- 118 | N.C. Museum of Natural Sciences, Raleigh,** Triangle BEST Fest, Experi-minute at the N.C. Museum of Natural Sciences, Rational Comedy for an Irrational Planet, Solar Cell Challenge, TEDx N.C. Museum of Natural Sciences, Teen Science Cafe: "Plague: New Lessons from an Ancient Disease"
- 119 | N.C. Pathways Partnership, Raleigh, N.C.,** Science Summit
- 120 | N.C. Railway Museum Inc., New Hill,** The Science of Trains
- 121 | N.C. School of Science and Mathematics, Durham,** Build Your Own Rain Garden
- 122 | N.C. Science Olympiad, Raleigh,** Science Olympiad Elem. Tournament—Wake-Leesville Road Elem., Science Olympiad Elem. Tournament—Wake-Raleigh Charter
- 123 | N.C. Science Festival and Durham Performing Arts Ctr., Durham,** An Evening with Alton Brown: The Science of Cooking
- 124 | N.C. Science Festival, Raleigh,** N.C. Science Festival Day at the N.C. General Assembly
- 125 | N.C. State Univ. College of Physical and Mathematical Sciences, Raleigh,** Patterns, Patterns Everywhere, Scope Academy
- 126 | Office for Undergraduate Research, Chapel Hill,** Celebration of Undergraduate Research Symposium
- 127 | Research Triangle Park, Durham,** RTP 180°: Weird Science
- 128 | South Branch Public Library, Creedmoor,** Science of Color, Science of Motion in Flight
- 129 | Triangle Materials Research Science and Engineering Ctr. at Duke Univ., Durham,** Mad Materials Science: Strange Polymers, Crazy Colloids, and Mad Materials
- 130 | U.S. EPA, Research Triangle Park,** Solar Panel Tour at EPA

- 131 | UNC Students for the Exploration and Development of Space, Chapel Hill,** Yuri's Night: Chapel Hill
- 132 | Weymouth Woods Sandhills Nature Preserve, Southern Pines,** Sunday Discovery Hikes

EASTERN

- 133 | A Time For Science Nature and Science Learning Ctr., Grifton,** Earth Day, Day of Service, This Is For The Birds, What's "Bugging" You?
- 134 | Aurora Fossil Museum, Aurora,** Fossil Hunt, Preparing Fossils in Matrix
- 135 | East Carolina Univ. Ctr. For Biodiversity, Greenville,** Earth Day Lecture, ECU's Earth Day Expo
- 136 | Harrison Family YMCA, Rocky Mount,** ASCENT: Achieving Success Through Challenges in Engineering and Technology
- 137 | Historic Edenton St. Historic Site, Edenton,** The Science Behind the Eighteenth Century Home
- 138 | Imagination Station Science Museum, Wilson,** Family Engineering Night at Imagination Station Science Museum
- 139 | Jennette's Pier, Nags Head,** Earth Fair OBX
- 140 | Monitor National Marine Sanctuary, Beaufort,** National Marine Sanctuary's "One Ocean" Student Film Festival
- 141 | N.C. Aquarium at Pine Knoll Shores Pine, Pine Knoll Shores,** Cakes for Conservation, Party for the Planet: N.C. Aquarium
- 142 | N.C. Ctr. for the Advancement of Teaching, Ocracoke,** Exploring the Kindergarten of the Fisheries, Sea, Sand and Human Hands: The Changing Face of the Outer Banks
- 143 | N.C. Manufacturing Awareness Week, Goldsboro, N.C.,** Manufacturing Celebration: Career Day at Wayne Community College
- 144 | N.C. Manufacturing Awareness Week, Greenville, N.C.,** Manufacturing Celebration: Touring Manufacturing at Pitt Community College
- 145 | N.C. Manufacturing Awareness Week, Kinston, N.C.,** Manufacturing Celebration: Career Day at Spirit Composite Ctr.
- 146 | N.C. Manufacturing Awareness Week, Morehead City,** N.C. Manufacturing Celebration: A

One-Day Closed Molding Workshop
"ACMT 101", N.C. Manufacturing
Celebration: High School Careers at
Carteret Community College

147 | N.C. Manufacturing Awareness Week, New Bern, N.C. Manufacturing Celebration: High School at AMC Building, N.C. Manufacturing Celebration: Kick-Off Cookout at AMC Building, N.C. Manufacturing Celebration: Lunchbox Speaker Ted Hall, CEO of ShopBot, N.C. Manufacturing Celebration: Middle School Edition at AMC Building, N.C. Manufacturing Celebration: Open House and Prize Drawing at AMC Building

148 | N.C. Manufacturing Awareness Week, Rocky Mount, N.C. Manufacturing Celebration: Business Partners at Nash Community College, N.C. Manufacturing Celebration: Open House at Nash Community College

149 | N.C. Manufacturing Awareness Week, Tarboro, N.C. Manufacturing Celebration: Career Day at Edgecombe Community College

150 | N.C. Manufacturing Awareness Week, Washington, N.C. Manufacturing Celebration: Career Day at Beaufort Community College, N.C. Manufacturing Celebration: Open House at Beaufort Community College

151 | N.C. Manufacturing Awareness Week, Weldon, N.C. Manufacturing Celebration: Open House at Halifax Community College

152 | N.C. Manufacturing Awareness Week, Wilson, N.C. Manufacturing Celebration: Finding the Right Career at Wilson Community College

153 | N.C. Maritime Museum at Beaufort, Beaufort, Beaufort's Dolphins, Build a Boat in a Day, Explore the Rachel Carson Reserve, Kayaking for Kids, Ports and Pilots

154 | Port Discover, Elizabeth City, Port Discover Earth Day Festival, Science Cafe: GMO who?, Second Saturday Science: Unplugged, Toddler Time: Green Thumbs Up

155 | Rocky Mount Children's Museum and Science Ctr., Rocky Mount, Astronomy Day at the Rocky Mount Children's Museum and Science Ctr.

156 | Sylvan Heights Bird Park, Scotland Neck, Let's Go Lookiting, Raptors Rule!, The Landing Zone

157 | The Outer Banks Children at Play Museum, Kitty Hawk, The Great Egg Drop

158 | Tryon Palace, New Bern, Scientific Passport Through Time

SOUTHEASTERN

159 | Cape Fear Museum, Wilmington, Cape Fear Skies

160 | Cape Fear Museum of History and Science, Wilmington, Bar Trivia (Science-Style) with Cape Fear Museum, Fun and Fungus

161 | Cape Fear River Watch, Riegelwood, Cape Fear River Watch Fish Journey at Lock and Dam 1

162 | Cumberland Co. Public Library and Information Ctr., Fayetteville, A Rainbow of Colors, Beautiful Rainbows, Bionic Ear, Bubble Blast, CSI: Fayetteville, Edible Science, Exercise With Me, Exercising Teens, Experiments That Erupt, Eye Spy Optical Illusions, Farming Is Fun, Growing Gardens, Healthy Habitats and Butterfly Craft, Homemade Experiments, In My Garden, Kinder-Science, LEGO Free Play, Make It and Take It: Mini-Hovercrafts, Menagerie of N.C. Animals, Science Racers, Silly Putty Science (and Other Fun Experiments), Snakes Alive, Stop-Motion Animation, Storm the Castle: Build Your Own Catapult, Super Science Workshop, What Is That? Exploring Your Senses

163 | Cumberland Co. Public Library and Information Ctr., Hope Mills, Borax Crystal Art, Bubble Festival, LEGO Free Play, No Bones About It: Our Bodies Rock!, Science Racers, Stop-Motion Animation

164 | Cumberland Co. Public Library and Information Ctr., Spring Lake, Bubble Festival, Robotics for Teens, The Science of Eggs

165 | Earth Day Alliance, Wilmington, Wilmington Earth Day Celebration

166 | Fascinate-U Children's Museum, Fayetteville, Discovery Night at Fascinate-U Children's Museum, Super Science Funfest

167 | Fayetteville Tech. Community College Science Club, Fayetteville, The Long and Short of It

168 | N.C. Aquarium at Fort Fisher, Kure Beach, Little Ripples, Big Waves, N.C. Aquarium at Fort Fisher's Experi-minute, Stars and Fishes

169 | N.C. Museum of Forestry, Whiteville, Teen Science Cafe: Bats: Bountiful, Beneficial, Beautiful, but Burdened

170 | N.C. Science Festival, Wilmington, Science LIVE! at The Azalea Festival

171 | N.C. Science Olympiad, Hope Mills, Science Olympiad Elem. Tournament - Cumberland

172 | N.C. Science Olympiad, Hampstead, Science Olympiad Elem. Tournament: Pender

173 | N.C. Manufacturing Awareness Week, Castle Hayne, N.C. Manufacturing Celebration: College Information Night at Cape Fear Community College

174 | N.C. Manufacturing Awareness Week, Fayetteville, Campus Tours at Fayetteville Tech. Community College, N.C. Manufacturing Celebration: Kick-Off at Fayetteville Tech. Community College, N.C. Manufacturing Celebration: Open House at Fayetteville Tech. Community College, N.C. Manufacturing Celebration: Lunchbox Speaker Series at Fayetteville Tech. Community College

175 | N.C. Manufacturing Awareness Week, Lumberton, N.C. Manufacturing Celebration: Cookout at AMC Building, N.C. Manufacturing Celebration: Kick Off at Robeson Community College, N.C. Manufacturing Celebration: Industry Partner Showcase

176 | New Hanover Co. Parks and Gardens, Wilmington, Airlie Gardens Bird Hike, Bird Hike and Kayak Demonstration, New Hanover Co. Parks and Gardens Kayak Eco-Tour

177 | Robeson Planetarium and Science Ctr., Lumberton, Stars, Mars, and Curiosity: What Have We Learned?

178 | UNC Pembroke Dept. Chemistry and Physics, Pembroke, Dr. Benjamin Franklin, His Life, Values and Times

179 | UNCW MarineQuest, Wilmington, MarineQuest: Happy Earth Day, Blue Planet

180 | UNCW Youth Programs, Wilmington, Engineering Expectations: Clean Water, A Grand Engineering Challenge, UNCW STEM Showcase

181 | UNCW Youth Programs and Randall Library, Wilmington, Literacy Live from the Rainforest

K-12 INITIATIVES

THE FESTIVAL IS CONTINUING ITS K-12 EDUCATION IMPACT WITH THE THORP SCIENCE NIGHT PROGRAM.



Thorp Science Night at Mary Scroggs Elementary School; photos: Jim Kenny.

THORP SCIENCE NIGHTS

Participating School, Location

Arthur W. Edwards Elem., *Havelock*

Bearfield Primary, *Ahoskie*

Ben D. Quinn Elem., *New Bern*

Bowley Elem., *Fort Bragg*

Boys & Girls Club of Pitt Co. (Ayden Club), *Winterville*

Boys & Girls Club of Transylvania Co., *Brevard*

Brigade Boys & Girls Club, *Wilmington*

Brinson Memorial Elem., *New Bern*

Buckland Elem., *Gates*

Camelot Academy, *Durham*

Cape Hatteras Elem., *Buxton*

Coltrane-Webb Elem. STEM Magnet, *Concord*

Cullowhee Valley, *Cullowhee*

Dillard Drive Middle, *Raleigh*

Efland-Cheeks Elem., *Efland*

Fallston Elem., *Fallston*

Florence Elem., *High Point*

Gatesville Elem., *Gatesville*

Glenwood Elem., *Chapel Hill*

Grady Brown Elem., *Hillsborough*

Graham A. Barden Elem., *Havelock*

Harris Elem., *Forest City*

Hickory Day, *Hickory*

Hilburn Academy, *Raleigh*

Hope Valley Elem., *Durham*

Iotla Valley Elem., *Franklin*

J.T. Barber Elem., *New Bern*

James Love Elem., *Shelby*

James W. Smith Elem., *Cove City*

Jefferson Elem., *Greensboro*

Jefferson Elem., *Shelby*

Johnson C. Smith University at Steele Creek Elem., *Charlotte*

Jones Elem., *Wilson*

Loyd Auman Elem., *Fayetteville*

Malpass Corner Elem., *Burgaw*

Mary Scroggs Elem., *Chapel Hill*

McLeansville Elem., *McLeansville*

Mineral Springs Elem., *Ellerbe*

North Elem., *Providence*

North Shelby, *Shelby*

North Topsail Elem., *Hampstead*

Northeast Elem., *Pinetown*

Perry Harrison Elem., *Pittsboro*

Pickett Elem., *Lexington*

Pinkston Street Elem., *Henderson*

Pleasant Gardens Elem., *Marion*

Princeton Elem., *Princeton*

Richfield Elem., *Richfield*

Roger Bell Elem., *Havelock*

Ronda-Clingman Elem., *Ronda*

Shughart Elem., *Cameron*

Smyrna Elem., *Smyrna*

South Topsail Elem., *Hampstead*

Southwood Elem., *Kinston*

Sugar Creek Charter, *Charlotte*

Taylorville Elem., *Taylorville*

The Salvation Army Boys & Girls Club, *Winston-Salem*

Thornton Elem., *Newton*

Township Three Elem., *Shelby*

Trent Park Elem., *New Bern*

UNC Hospital School, *Chapel Hill*

W.H. Knuckles Elem., *Lumberton*

W.J. Gurganus Elem., *Havelock*

Warrenwood Elem., *Fayetteville*

Wayne Co. Public Library, *Goldsboro*

Weeksville Elem., *Elizabeth City*

Westfield Elem., *Pilot Mountain*

White Oak Elem., *Cape Carteret*

Windsor Elem., *Windsor*

Winstead Elem., *Wilson*

THANK YOU, SCIENTISTS!

RESEARCHERS SHARED THEIR STORIES AS PART OF THE INVITE-A-SCIENTIST PROGRAM, AN INITIATIVE THAT ENCOURAGES STUDENTS TO CONSIDER STEM CAREERS.

Scientist, Institution

Participating School, Location

A. Victor Adedeji, Eliz. City St. Univ.

Elizabeth City Middle, Elizabeth City

Sherrice Allen, Fayetteville St. Univ.

Midway Middle, Dunn

Benjamin Barbour, UNC Wilmington

New Bridge Middle, Jacksonville

Keith Bonin, Wake Forest Univ.

East Iredell Middle, Statesville

Kristina Cammen, Duke Univ. Marine Laboratory

Beaufort Middle, Beaufort

Michelle Coleman, UNC Charlotte

Brawley Middle, Mooresville

Jason Cryan, N.C. Museum of Natural Sciences

Enfield Middle, Enfield

Rich D'Amato, Elon Univ.

N.L. Dillard Middle, Yanceyville

Lauren Davis, N.C. A&T St. Univ.

Jackson Middle, Greensboro

Channa De Silva, Western Carolina Univ.

Cullowhee Valley, Cullowhee

Jamie DeWitt, East Carolina Univ.

West Edgecombe Middle, Rocky Mount

Meagan Dunphy-Daly, Duke Univ.

Marine Laboratory

Beaufort Middle, Beaufort

John Edwards, Nash Community College

Red Oak Middle, Battleboro

Devon Eulie, UNC Wilmington

E.E. Smith Middle, Kenansville

Patty Foley, Western Carolina Univ.

Cullowhee Valley, Cullowhee

Jason Franklin, East Carolina Univ.

West Edgecombe Middle, Rocky Mount

John Gerwin, N.C. Museum of Natural Sciences

West Pine Middle, West End

Chris Goforth, N.C. Museum of Natural Sciences

Charity Middle, Rose Hill

Rachel Goldsmith, National Institutes of Health

Warren Co. Middle, Warrenton

Elizabeth Graham, Wake Forest Univ.

Central Middle, Dobson

Worth Hardin, Wake Forest Univ.

Central Middle, Dobson

Heather Heenehan, Duke Univ. Marine Laboratory

Havelock Middle, Havelock

Bob Hickner, East Carolina Univ.

Rochelle Middle, Kinston

Lindsay Hussey, N.C. State Univ. & Graduate Women In Science

Union Middle, Clinton

Marcus Jones, UNC Charlotte

Brawley Middle, Mooresville

Amanda Kaltenberg, Duke Univ. Marine Laboratory

Beaufort Middle, Beaufort

Cindy Lane, Great Dismal Swamp National Wildlife Refuge

Central Middle, Gatesville

Alyse Larkin, Duke Univ. Marine Laboratory

Havelock Middle, Havelock

Morehead City Middle, Morehead City

Atlantic Elem., Atlantic

Caitlin Lauback, East Carolina Univ.

C.B. Martin Middle, Tarboro

Nicole Levi-Polyachenko, Wake Forest Univ.

Central Middle, Dobson

Christopher MacNeil, Wake Forest Univ.

Central Middle, Dobson

Alex Manda, East Carolina Univ.

Washington Co. Union, Roper

Patrick Martin, N.C. A&T St. Univ.

Reidsville Middle, Reidsville

Tara Massie, N.C. BioNetwork

Thomasville Middle, Thomasville

Jeffrey McKinnon, East Carolina Univ.

Greene Co. Middle, Snow Hill

Chris Meggs, North Carolina Forest Service

Roseboro-Salemburg Middle, Roseboro

Radiah Minor, N.C. A&T St. Univ.

Jackson Middle, Greensboro

Jason Moan, N.C. Forest Service

East Wake Academy, Zebulon

Sean O'Connell, Western Carolina Univ.

Robbinsville Middle, Robbinsville

Kelly Oten, N.C. Forest Service

Crain's Creek Middle, Carthage

Rachelle Powell, Croatan National Forest

Broad Creek Middle, Newport

Carla Ramsdell, Appalachian St. Univ.

Gamewell Middle, Lenoir

Luisa Rebull, Spitzer Science Center

Hanger Hall School for Girls, Asheville

Paula Reidhaar, UNC Wilmington

Burgaw Middle School, Burgaw

Karl Ricaneck, UNC Wilmington

Burgaw Middle, Burgaw

Patrick Rider, East Carolina Univ.

Bertie Middle, Windsor

Marty Roop, East Carolina Univ.

Rochelle Middle, Kinston

Noah Snyder-Mackler, Duke Univ.

Southern Middle, Roxboro

Tamara Spence, Wake Forest Univ.

East Middle, Biscoe

Julie Stamper, Pasquotank Co.

Perquimans Co. Middle, Winfall

Jackson Taylor, Wake Forest Baptist Health

East Middle, Biscoe

Allison Thompson, Wake Forest Univ.

Central Middle, Dobson

Erik Tracy, UNC Pembroke

West Pine Middle, West End

Reny Tyson, Duke Univ. Marine Laboratory

Broad Creek Middle, Newport

Morehead City Middle, Morehead City

Elizabeth Wailes, Wake Forest Univ.

Central Middle, Dobson

Lauren Waterworth, Appalachian St. Univ.

Granite Falls Middle, Granite Falls

Jennifer Weller, UNC Charlotte

East Iredell Middle, Statesville

Adam Werts, N.C. State Univ.

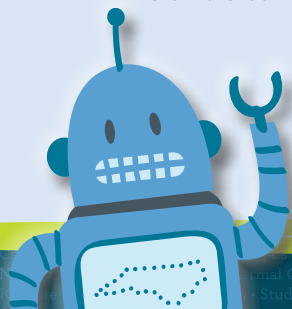
Hilburn Academy, Raleigh

Christi Whitworth, PARI

Hanger Hall School for Girls, Asheville

Crystal Wilson, Appalachian St. Univ.

Granite Falls Middle, Granite Falls



WHAT THEY'RE SAYING

THROUGH SOCIAL MEDIA, EMAILS AND MEDIA COVERAGE, IT'S CLEAR THAT THE FESTIVAL IS MAKING AN IMPACT.

Mara Saskin @acousticsiren06 18 Apr
 @ncscifest best school-night outing ever. Wish all my ed science lectures were this fun! #ncscifest #altonbrown
 Retweeted by NC Science Festival

Gayle Coffey
 Congratulations to Tonya Coffey, her crew and all the exhibitors at App State on an outstanding Science Expo Wednesday! Over 1,700 middle and high schoolers attended!!
 Unlike · Comment · April 13 at 10:03pm
 NC Science Festival and 4 others like this.
NC Science Festival Yes, indeed! Dr. Coffey and her colleagues at Appalachian State University deserve huge KUDOS!
 April 13 at 10:15pm · Like
Vicki Henderson Randolph It was awesome!
 April 18 at 9:22pm · Unlike · 1

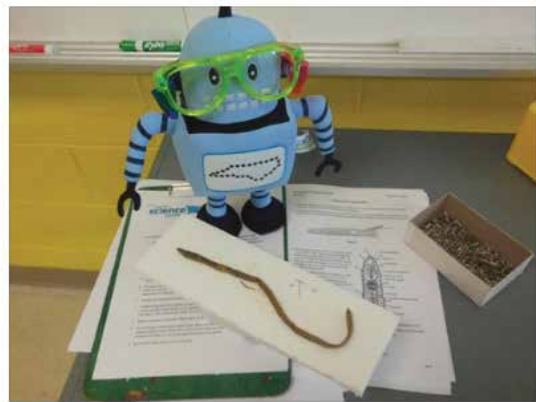
Dirk @DirkNC 6 Apr
 Rocking the Van der Graaf generator at @cscscience opening weekend of @ncscifest #ncscifest. One down, lots to go...
 pic.twitter.com/uC6BcFL3Cg
 Hide photo · Reply · Retweet · Favorite · More



David Kroll @davidkroll 15 Apr
 @ncscifest And a huge THANK YOU to all of you for giving NC scientists venues to promote our work to the public!
 Retweeted by NC Science Festival

Isothermal Community College
 We sure did have a lot of fun with science and technology today with nearly 1,000 sixth graders at the Isothermal Science & Tech Expo! Thanks, NC Science Festival.
 Unlike · Comment · April 12 at 6:01pm

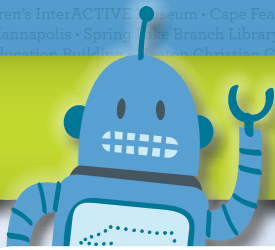
Vicki Henderson Randolph
 Kelvin wants to find out how a worm's anatomy compares to a robots! at Catawba Science Center



Todd Boyette @toddboyette 16 Apr
 Great display from @biogenidec at the NC Legislature. Getting kids prepped and ready for a science career! #ncscifest
 pic.twitter.com/96QOYh8bk7
 Retweeted by NC Science Festival

NC Science Festival @ncscifest 16 Apr
 @Astronomy_PARI Thank you so much for making the long drive to be a part of our #STEMpride day! Great exhibit! #ncscifest
 Expand
PARI @Astronomy_PARI 19 Apr
 @ncscifest We enjoyed the day too. Thanks for putting another great great idea for sharing NC science together. #STEMpride
 Retweeted by NC Science Festival

“ This event was off the hook! So, we thought we would have anywhere between 20-200 people, with 200 people being a well-attended event...
Well, at last count we were at 990, but we know we missed counting some people and are very confident we had well over 1,000 people attend this Star Party.
 We have so many amazing stories to share—this event really brought the community together! Not to mention that by the time it got dark, we had CLEAR SKIES for the rest of the evening!
 [...] P.S. I'm currently doubting my ability to actually go to sleep tonight because of this serious energy buzz I'm riding right now! ☺
James McDermott, educator, Cape Fear Museum about the Airlie Gardens Star Party ”



Josh Robertson

We had SOOOOOOOO much fun yesterday at the Science Festival at UNC. My son use to not care about science but now he LOVES it. He's been showing everyone some of the experiments he learned. Thanks for the great time. I cannot wait until the event next year, we'll definitely be there.

Unlike · Comment · April 14 at 9:47pm near Rocky Mount, VA

NC Science Festival and Vicki Henderson Randolph like this.

NC Science Festival We love to hear this!
April 14 at 10:46pm · Like



Jenny Dahlstrand @jvasterled

20 Apr

There really IS such thing as entertaining science! Thank you @altonbrown for a great show tonight! Comeback to CLT soon!
Retweeted by NC Science Festival



IEI @emergingissues

11 Apr

@danforestnc this is not a paradigm shift, it's an explosion #ncscifst #STEM
Retweeted by NC Science Festival
Expand

John Coggin @JohnCoggin

11 Apr

@DanForestNC is rocking the NC Science Summit at @emergingissues #ncscifst
Retweeted by NC Science Festival



Tracy Smith @TracyIvanSmith

20 Apr

@altonbrown my teenagers enjoyed the show & now want liquid nitrogen. Better than wanting PBRI! Thanks for the science & laughs! #ncscifst
Retweeted by NC Science Festival



PARI @Astronomy_PARI

15 Apr

Great panel of young women in STEM afterschool programs in North Carolina today at the NC CAP Synergy Conference. fb.me/1InuYzgL
Retweeted by NC Science Festival



Antonia Matthews @antoniamatthews

18 Apr

@altonbrown is absolutely hilarious. Had no idea I was coming to a stand up comedy show tonight! #ncscifst
Retweeted by NC Science Festival



Your Wild Life Team @YourWild_Life

6 Apr

We're loving our new tats! Thanks @ncscifst! Just one of the many awesome things at @naturalsciences today! pic.twitter.com/PGGW54dtoY
Retweeted by NC Science Festival
Hide photo · Reply · Retweet · Favorite · More



Greg Johnson

Microscope investigation at the JCC Family Science Discovery Earth Day



Unlike · Comment · Share · April 20 at 7:39pm

NC Science Festival and 4 others like this.

Lisa Roycroft Our favorite part! Loved it all really!
April 21 at 1:46pm · Like

NC Science Festival So cool.
April 24 at 9:26am · Like



Mr Hoffmann @mrhoffmannssc

13 Apr

@ncscifst We had an amazing time at #WSSU today! Thanks to all #scientists giving up their Sat for kids! #ncscifst pic.twitter.com/TKhBsP0bbp
Retweeted by NC Science Festival



Catherine Q. @CatherineQ

15 Apr

GREAT talk by @drskyskull tonight for @UNCCSciTechExpo @NCSciFest #NCscifst
Retweeted by NC Science Festival



smtcenter @smtcenter

17 Apr

The @ncscifst events at the Legislative Complex were a huge success! Proud to be a 2013 sponsor. #NCSTEM
Retweeted by NC Science Festival



APRIL 5-21, 2013

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Lenovo • UNC Nutrition Research Institute • UTC Aerospace

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Mr. and Mrs. Brian J. McMerty

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AND SCIENCE CENTER

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