



# UNC Science Expo

## 2019 REPORT



### ABOUT THE PROGRAM

The UNC Science Expo is an annual opportunity for students and faculty at UNC—as well as our partners from around the Triangle—to share their research with families via hands-on science demonstrations and activities.

This free event allows visitors to engage with scientists and researchers from a wide variety of backgrounds, including chemistry, physics, marine sciences, archaeology, and over 30 other organizations at UNC-Chapel Hill. With over 125 tents, 7 stage performances, and 25 tours of 11 different labs, the 2019 UNC Science Expo offered 10,000 visitors of all ages and backgrounds opportunities to pursue their passion for STEM.

**10,000 ATTENDEES**

**780 STAFF, VOLUNTEERS, & EXHIBITORS**

**10,780 TOTAL PARTICIPANTS**

**25 LAB TOURS**

**7 STAGE SHOWS**

**7 FOOD TRUCKS**

**3,000**

**PING PONG BALLS LAUNCHED DURING FINALE**





## 2019 UNC SCIENCE EXPO EXHIBITORS

### UNC-CHAPEL HILL ORGANIZATIONS

Ackland Art Museum

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Allies for Minorities and Women in Science and Engineering

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Alpha Chi Sigma

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American Red Cross Club

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Augmented and Virtual Reality Interest Group

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Be A Maker @ Carolina

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Campus Y

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Center for Galapagos Studies

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Chancellor's Science Scholars

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Children's Research Institute

College of Arts and Sciences

- Department of Archaeology
  - Department of Art and Art History
  - Department of Biology
  - Department of Chemistry
  - Department of Computer Science
  - Department of Exercise and Sports Science
  - Department of Geology
  - Department of Marine Biology
  - Department of Mathematics
  - Department of Physics and Astronomy
  - Department of Psychology and Neuroscience
  - Department of Statistics and Operations Research
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Edible Campus

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Feelin' DNA

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Future Science Educators

# 2019 UNC SCIENCE EXPO EXHIBITORS

## UNC-CHAPEL HILL ORGANIZATIONS (CONTINUED)

Gillings School of Global Public Health

- *Department of Environmental Sciences and Engineering*
- *Public Health Leadership Program*

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Institute for the Environment

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Joint Department of Biomedical Engineering

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Materials Research Society

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Morehead Planetarium and Science Center

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National Organization for the Professional Advancement of Black Chemists and Chemical Engineers

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School of Medicine

- *Advocates for Inclusion in Medicine and Science*
- *Bowles Center for Alcohol Studies*
- *Department of Clinical Laboratory Science*
- *Department of Pathology and Laboratory Medicine*
- *Neuroscience Curriculum*

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School of Nursing

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Eshelman School of Pharmacy

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Science Policy Advocacy Group

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ScienceDays

## NC SCIENCE FESTIVAL SPONSOR EXHIBITS

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Burroughs Wellcome Fund

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Novozymes

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RTI International

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**Our department believes strongly in the Science Expo.... It allows kids and parents to access sciences and learn more about lots of areas of science that they might not see in their schools or at home.”**

**2019 UNC SCIENCE EXPO EXHIBITOR**

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Society for the Advancement of Chicanos/Hispanics and Native Americans in Science

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STEMinority

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The Gardening and Ethnobotany in Academia Project

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Women in Science

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SAS

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Syngenta

# 2019 UNC SCIENCE EXPO EXHIBITORS

## OTHER ORGANIZATIONS

Be Wild, Inc.

Carolina Tiger Rescue

Chapel Hill Farmer's Market

Chapel Hill Public Library

Citizen's Climate Lobby

CompostNow

Go Chapel Hill

iD Tech

Kidzu Children's Museum

NC GreenPower

NC Society of Hispanic Professionals

Orange County Beekeeper's Association

Orange Water and Sewer Authority

Piedmont Wildlife Center

Schoolhouse of Wonder

Scientists of North Carolina

Spectrum News

Triangle Land Conservancy

US Environmental Protection Agency



“

**[My kids] thought it was more fun than Disneyland!”**

**2019 UNC SCIENCE EXPO EXHIBITOR AND ATTENDEE**

## ABOUT THE NC SCIENCE FESTIVAL

The UNC Science Expo is a signature event of the North Carolina Science Festival, a month-long celebration of science that happens every April. Launched in 2010, the Festival is an initiative of UNC's Morehead Planetarium and Science Center and has grown into one of the largest celebrations of STEM in the world.