#### PINK PING PONG BIG BANG



The Big Bang may have happened billions of years ago, but that won't stop us from making our own version here at the Atlanta Science Festival! Make sure you are there to see the explosive moment that results as we mix a thousand balls, some liquid nitrogen, and a little boiling water. The Pink Ping Pong Big Bang is sponsored by Emory University, a proud founder of the Atlanta Science Festival. Many thanks

to Dr. Doug Mulford and his ChEmory team for bringing us this unforgettable annual tradition! Don't miss the epic Pink Ping Pong Big Bang, sponsored by Emory University. Gather at 12pm in the meadow. Note that social distancing may be difficult, so mask up if you are near others!

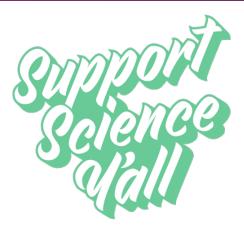
### WHAT'S NEXT

Keep the festivities going long after the Festival with our monthly science events! We'll celebrate Earth Day, take a canoe and kayak excursion, and explore soil science both here and on Mars! Also - rev up for our annual multigenerational summer book club focused on the Science of the Unseen! We will delve into the deep blue sea, discover the invisible forces around us, and venture into space through fun, interactive events and by learning from the scientists who explore the unseen realms!

Stay tuned to ScienceATL.org to learn more!



#### SUPPORT SCIENCE ATL





# **SCIENCE ATL**

Science ATL brings people together through the wonder of science. Our mission is to cultivate an equitable community of lifelong learners across metro Atlanta who are connected and inspired by the wonder of science. Please consider supporting us with a one-time or monthly donation so that we may continue to produce events like the Atlanta Science Festival and programs like STEM Professional School Partnerships.

Read about these programs and more at ScienceATL.org and donate using the QR code.

# ATLANTA SCIENCE FESTIVAL

### THANK YOU TO OUR SPONSORS













































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The Atlanta Science Festival was founded by Emory University, the Georgia Institute of Technology, and the Metro Atlanta Chamber.

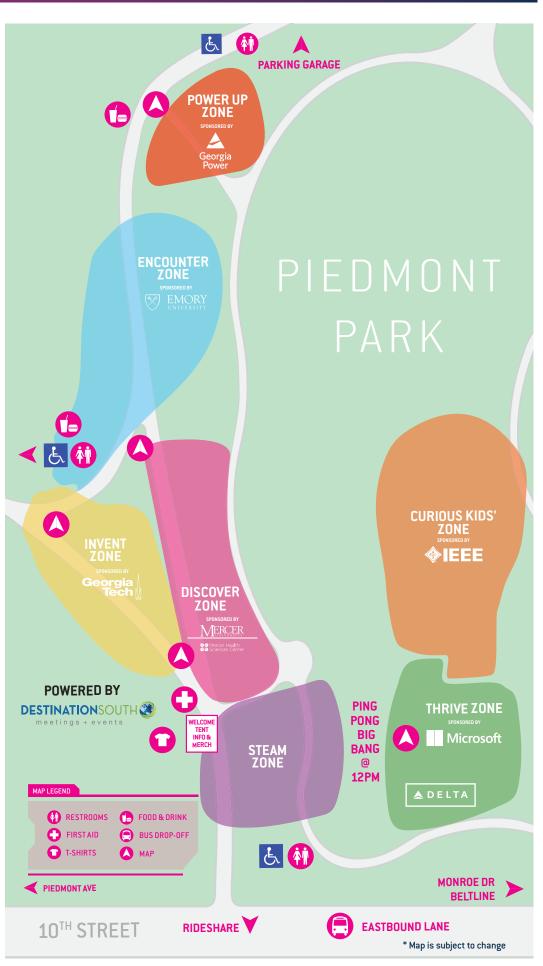
## **CONNECT ON SOCIAL**



AtlantaScienceFestival.org • #ATLSciFest Share your experience with us! Tag us at @ATLSciFest



EXPO MAP EXPO EXHIBITORS



# **THRIVE ZONE**

T701 • Delta Air Lines

T703 • Georgia State University & Emory - Neuroscience

Touch-A-Brain, Build-A-Brain, and More!

T705 • Georgia State University - Physics and Astronomy

Radiation from Bananas to Cosmic Rays

1707 • Georgia State University - Geosciences

Earth & You: Maps, Hazards, and Society

**T709 • Georgia State University - CBN - Neuroscience Institute** 

our Brain on Bu

T711 • American Chemical Society - Georgia Local Section

Chemistry in Your Pocket

**T715 • Viral Solutions** 

Combatting New Respiratory Viruses in Humans

## **CURIOUS KIDS' ZONE**

C201 • Piedmont Park Conservancy & 500 Women Scientists

Avian and Arbor Adventures in Atlanta

C203 • Johnson STEM Activity Center

Programmable Robot Ball

C205 • Fulton County Public Library

Pop-Up Library

C207 • Georgia Gwinnett College - Exercise Science and Physical Education

Fitness Assessment and Biometric Screening

C209 • Georgia Gwinnett College - SST Chemistry

Hands-on Fun with GGC Chemistry

C211 • Zoo Atlanta

The Biofact Museum!

C213 • Atlanta Section of IEEE

The Engineer's Workshop

C215 • Georgia Reptile Society

Become a Reptile Naturalist

C217 • IEEE USA

Recharging Power and Potential

# **POWER-UP ZONE**

P301 • Georgia Power

Energy In Motion

# **DISCOVER ZONE**

D401 • Kennesaw State University - Anthropology and Psychology

Brain Games and Bone Puzzles

D403 • PCOM Georgia

Heroic Hands within Healthcare

D405 • Micron Technology

D407 • National STEM Society Inc

SPARK STEM 365

D409 • The Amphibian Foundation

Amphibian Foundation Critter Celebration

**D411** • Dow Chemical Company

Polyurethane Chemistry

#### D413 • U.S. Geological Survey

Surface-water and Groundwater Quality

D415 • United States Army Recruiting

STEM Career Opportunities

**D417 • Marcus Autism Center** 

Do You See What I See? Understanding Autistic Experiences

D419 • Johns Creek Environmental Campus

The Journey of Our Water

D421 • The Next IT Girl

What's Inside A Computer?

D423 • The Happy Black Parent

Creating Optical Illusions!

D425 • Centennial Academy & Georgia Natural Gas

STEAM Toybox

D427 • UPS

Delivering Technology and Engineering

D429 • Mercer University & Health Sciences Center

The Mercer Science Workshop

D431 • NCR

Heatmap Coin Collection

# **ENCOUNTER ZONE**

E601 • Emory University - Saikawa Lab

Earth & Sky: Stay Healthy with Soil + Air Quality

E603 • Emory University - Child Study Center

Can You Guess What Your Brain is Thinking?

E605 • Emory University - Department of Chemistry

Decoding Color Clues

E609 • Emory University - ChEmory

Fun with Funky Fluids

E611 • Emory University - Wildlife Disease Association

Rabies, Raccoons, and Robots - Oh my!

E613 • Emory University - Association for Women in Science

Outstanding Women in STEM: Radiation, DNA, and Enzymes

E615 • Emory University - HERCULES Exposome Research Center

Mapping Your Exposome

E617 • Emory University - Department of Physics

Physics for All

E619 • Emory University - Pi Alpha Chemical Society

Make Your Own Bouncy Ball!

E621 • Burns & McDonnell

Fun With Circuits

E623 • Emory - Center for Selective C-H Functionalization

Catalyst Carnival

E625 • Delta Community Credit Union

Let Your Cash Flow

E627 • Club SciKidz

Is it Magic or Science?

E629 • Science for Georgia

#SpeakUpForScience

**E631 • Fernbank Museum** Fernbank on the Go!

rembank on the Go!

E633 • Dekalb Agriculture Technology and Environment Charter School

E635 • Lockheed Martin Corporation

Lockheed Martin Virtual Experience

## **INVENT ZONE**

1501 • Georgia Tech

Be a Data Point

1505 • Georgia Tech - College of Sciences - Biological Sciences

The Social Insects

1507 • Georgia Tech Research Institute

The Science of Toys

1509 • Georgia Tech - Computational Neural Engineering

Brain-Controlled Claw Machine

1511 • Georgia Tech - BBUGS

What's in Your Blood?

1513 • Georgia Tech - Student Polymer Network

Where's the Water?

1515 • Georgia Tech - Little Einsteins Organization

Exploring Intermolecular Forces!

1517 • Georgia Tech - UGA Marine Extension and Sea Grant

Marsh Madness

1519 • Georgia Tech - Space Enthusiasts

How Big Is the Solar System, Really?

1521 • Georgia Tech - Beekeeping at GT

Science of Beekeeping

1523 • Georgia Tech - Center for Microbial Dynamics and Infection

Living Light: The Science of Bioluminescence

1525 • Georgia Tech - School of Earth and Atmospheric Sciences

Playing Mother Nature

1527 • Georgia Tech & Emory - Laboratory for Synthetic Immunity

Catching Cancer with Pee!

1529 • Georgia Tech & Emory University - BME HealthReach

Science for EveryBODY

# **STEAM ZONE**

S801 • STE(A)M Truck

Tinkering, Technology and Tools: A Makerspace for YOU!

S803 • Guerilla Haiku Movement

Sci-ku: The Magic of Science Haiku

**S805 • Agnes Scott College** Trees and Me

S807 • Georgia Tech & Emory University

Science.Art.Wonder

S809 • Woodward Academy

STEAM at Woodward

## **FOOD & DRINK**

Ati'lian Ice • Atlanta Seafood Company • C-Bo's BBQ & Southern Cuisine
Cereal and Cream • Da Hole in the Wall • Good Azz Food Truck
Henri's Bakery • Jalapeno Corn Dogs • King of Pops • Kona Ice
Love at Wurst Site • My Vietnamese Mobile • Parlay Savory Saloon
aPatty Wagon • Repicci's Italian Ice • Snowie Atlanta • Sunshine Alchemy

Superios Vegan • Tacos & Tequilas • The Mad Greek