SHOWS

(All shows take place on the Main Stage, except where noted.)

12:00pm PING-PONG BIG BANG

at the Delta Air Lines tent

12:35pm Chemistry All Around Us

Douglas Mulford, Emory University

Modern Day Dinosaurs 1:45pm

Georgia Reptile Society

The Big Science Game Show 2:35pm

Big Thinkers Science Exploration

3:35pm **Drones Taking Flight**

STREM HQ

* Schedule is subject to change

PING PONG BIG BANG

Don't miss the epic Ping Pong Big Bang! 12pm at the Delta Tent



The Big Bang may have happened billions of years ago, but that doesn't mean we can't create our own version here at the Atlanta Science Festival! Make sure you are there to see the explosive moment in action that results as we mix a thousand ping pong balls, some liquid nitrogen, and a little boiling water. Many thanks to Dr. Doug Mulford and his ChEmory team for bringing us this unforgettable annual tradition!

WHAT'S NEXT



The 2018 Atlanta Science Festival has come to an exciting end, but don't fret! There is more science in store for you and your family. We are launching a new year-round calendar of public science events and learning opportunities for kids, families, and adults to help you stay connected to Atlanta's Science Scene. Check it out at ScienceATL.org.

CONNECT ON SOCIAL







AtlantaScienceFestival.org **#ATLSciFest**

Share your experience with us! Tag us at @ATLSciFest

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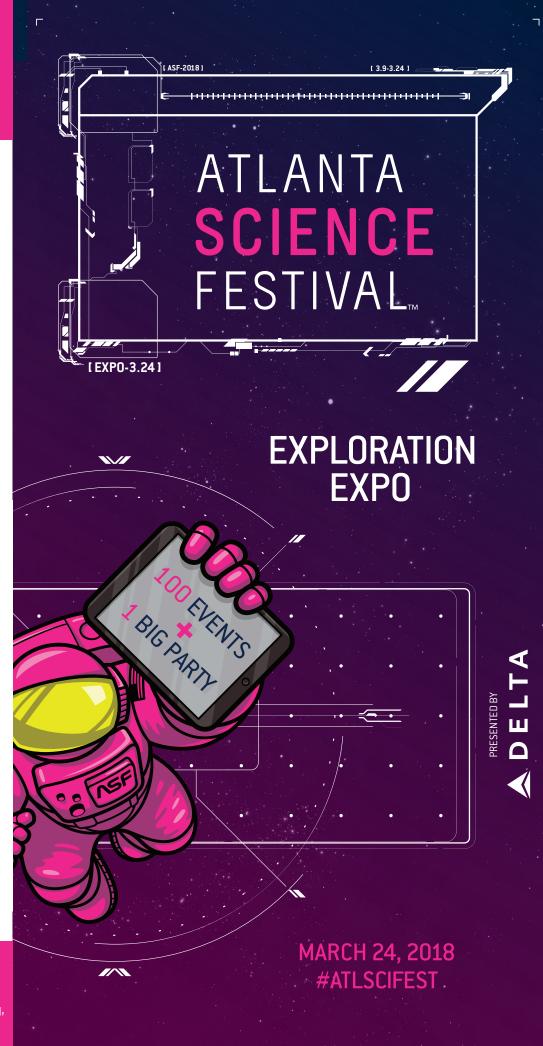


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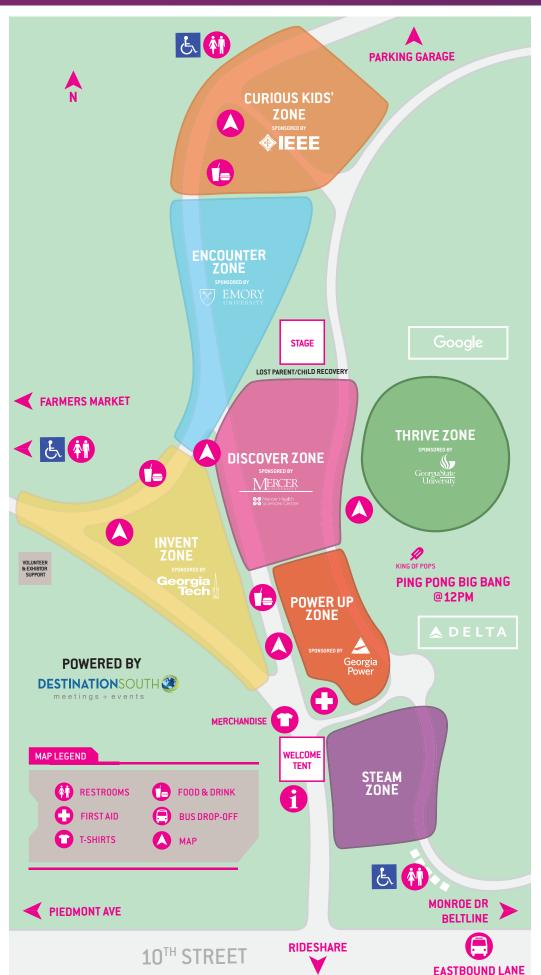
AtlantaScienceFestival.org

#ATLSciFest

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



EXPO MAP EXPO EXHIBITORS





T-701 • Delta Air Lines

T-703 • Mind, Body, and Soul Philadelphia College of Osteopathic Medicine - GA

T-705 • Beat Germs - Wash Your Paws! UGA Cooperative Extension

T-707 • Pollinators and Beneficial Insects UGA Cooperative Extension

T-709 • Super Science of Food UGA Cooperative Extension

T-711 • Georgia State Smiles Georgia State University

T-713 • Celebrating Georgia's Native Plants GSU Perimeter College - Native Plant Botanical Garden

T-715 • Chemistry in Your Daily Life Georgia State University - Chemistry

T-717 • BioBrick: Synthetic Biology in Atlanta Georgia State University - Department of Biologu

T-719 • Bite Size Science Georgia State University - Early Childhood

T-721 • Making Origami Animals Georgia State University - Early Childhood Education

T-723 • Adding it All Up! Georgia State University - Math and Statistics Club

T-725 • Look in the Mirror and See Something Different Georgia State University - Pre-Pharmacy

T-727 • Chemistry and Biochemistry Connections Georgia State University - AMSA

T-729 • Where Would You Be Without Geography? Georgia State University - Georgia Geographic Alliance

T-731 • The Science of Making Southeast Makers Alliance - Maker Faire Atlanta

T-733 • Ham Radio is Science AARL - Georgia Section

T-735 • Plant Part Relay Wylde Center

T-737 • Investigating Insects Fernbank Museum of Natural History

T-739 • Star Power Club SciKidz Summer Camps

T-741 • Google's Digital Village Google



CURIOUS KIDS' ZONE

C-201 • H₂OH Girl Scouts of Greater Atlanta

C-203 • Drinking Straw Pressure Drop ASHRAE

C-205 • Build Your Own Bristle Bots! The Howard School

C-207 • The Engineer's Workshop IEEE - Atlanta Section

C-209 • What's the Buzz on Bees Piedmont Park Conservancy

C-211 • Zoo Atlanta's Pop Up Vet Clinic — Elephant Edition Zoo Atlanta

C-212 • STEM Comics The Field of Dreams Academy

C-213 • Getting STEAMy with the Library Atlanta-Fulton Public Library

C-215 • Modern Day Dinosaurs Georgia Reptile Society

C-217 • Recharging Power and Potential IEEE – USA (VEHICLE)

C-219 • The Bio-Bus Sampler Georgia State University — Bio-Bus

C-215 • The blo-bus Sampler Georgia State University — bi

C-221 • Biomimicry Solutions Generation Infocus



P-301 • Electricity in Motion Georgia Power Company - Workforce Development



D-400 • Battle of the Body Morehouse School of Medicine

D-401 • EngageIT! Georgia Gwinnett College — Technology Ambassadors

D-403 • Power of Connected Honeywell

D-405 • SMILE! Georgia Natural Gas

D-407 • The Element of Surprise! Kennesaw State University — College of Science & Mathematics

D-409 • Anthropology in Action Kennesaw State University – Anthropology Program

D-411 • Women in Biology Young Women In Bio

D-413 • Stay Calm and Get Your Grizzly Growl On Georgia Gwinnett College

D-415 • Battle Bots HowStuffWorks, Inc.

D-417 • Science of Windows Renewal by Andersen

D-419 • #speakup4science Atlanta Science Festival

D-421 • Uncover the Hidden World of a Pond Chattahoochee Nature Center

D-423 • Can You Believe Your Eyes? Spelman College - Biology Department

D-425 • Concussions and Brain Injuries Explained! Brain Injury Association of Georgia

D-427 • We Make Everyday Life Better, Everyday Clorox Company

D-429 • Forward Fast with STEM UPS

D-431 • The Mercer Science Workshop Mercer University & Mercer Health Sciences Center



E-601 • Fun with Solids & Liquids Emory University - ChEmory

E-603 • Do You Know What Your Brain is Thinking? Emory University - Child Study Center

E-605 • Distance Matters Emory University - Department of Chemistry

E-607 • Smell the World Emory University - Herbarium

E-609 • Pollen, Allergies, Atlanta: the good, the bad, the ugly Emory University - CitizenScienceHD

E-611 • Wonder Women in Science Emory University — Association for Women in Science

 $\textbf{E-613} \bullet \textbf{The BIG World of SMALL Containers} \ \mathsf{Emory University} \ \mathsf{-Chemistry} \ \& \ \mathsf{Decatur Makers}$

E-615 • Microbe Attack! Emory University - Immunology Graduates Group, EVC

E-617 ● Your 100 Trillion Best Friends Emory University - Center for the Study of Human Health

E-619 • Apples and more Apples C2 Education

E-621 • Centennial on the Move Centennial Academy

E-623 • The Biggest Machine on Earth North American Electric Reliability Corporation

E-625 • Kids and Families Impacting Disease through Science (KIDS) Georgia Clinical & Translational Science Alliance

E-627 • Chemistry With a Conscience NSF Center for Selective C-H Functionalization

E-629 • From the Tiniest Microbes to the Largest Planets Northrop Grumman Corporation

E-631 • Ask a CDC Epidemiologist... Centers for Disease Control and Prevention (CDC)

E-633 • STEM Innovation Lab Georgia Youth Science & Technology Centers, Inc.

E-635 • Python Coding with Minecraft Start Code

E-637 • Designing Medicine & Careers in Biomedical Health Fields Biolgnite

E-639 • BODIES...The Exhibition Premier Exhibitions Inc.



INVENT ZONE

I-501 • How the Canine Mind Helps People with Severe Diseases

UCB - Inspired by patients. Driven by science.

I-503 • Hey, You Touched My Brain! Center for Behavioral Neuroscience - ACSfN/Conte Center

I-505 • How Electricity Travels Burns & McDonnell

I-507 • Heart of the Matter Chattahoochee Technical College

I-509 • Papermaking Georgia Tech - Robert C. Williams Museum of Papermaking

I-511 • Happy Compers! Georgia Tech - College of Computing

I-513 • Uncommon Exposure: How Digital Cameras Work Georgia Tech Research Institute

I-515 • Physics Peep Show Georgia Tech - School of Physics

I-517 • Ocean Discovery Zone Georgia Tech - School of Earth &

Atmospheric Sciences

I-519 • Earth in 3D Georgia Tech - School of Earth & Atmospheric Sciences
I-521 • Catching Cancer with Paper Probes
Georgia Tech - Laboratory for
Synthetic Immunity

I-523 • Liquid Metal Fidget Spinners Georgia Tech - American Chemical Societu

I-525 • Evaluation of Atlanta Science Festival Georgia Tech - CEISMC

I-527 • Code Your Own Music! Georgia Tech - EarSketch

I-529 • Human Factors Space Race: Humans vs. Aliens Georgia Tech-Human Factors and Ergonomics Society

I-531 • Practical Polymers Georgia Tech - Student Polymer Network

I-533 • Science for EveryBody Georgia Tech - BME HealthReach

I-535 • Explosion of Color! Georgia Tech - BBUGS

I-537 • Heart Touching: The Ins and Outs of Love Georgia Tech - BBUGS

I-539 • Geology Rocks! The SAE School

I-541 • Get Buggy High Touch High Tech, Inc.

I-543 • Interacting with Apes Ape Cognition and Conservation Initiative [ACCI]

I-545 • Immunotherapy: Teaching Cells to Target Cancer Dendreon

I-547 • Exploring STEM with IBM IBM Corporation

I-549 • Evolving Chemicals on the Tabletop Center for Chemical Evolution



S-801 • The Art of Sciku, the Science Haiku Guerilla Haiku Movement

S-803 • Science.Art.Wonder Gallery Emory University

S-805 • Science.Art.Wonder: A Live Mural Emory University
S-807 • Science Caricatures Center for Chemical Evolution

S-809 • Interact with Tools and Technology STE(A)M Truck



King of Pops
South of Philly
Island Chef
Cousins Maine Lobster
Spice the Americas
Eclectic Foodies
Choice Concessions
Jim 'N Nick's Bar-B-Q
Repicci's Italian Ice & Gelato
Kona Ice

* Map is subject to change