

SCIENCE ATL

2024 Annual Report

BRINGING PEOPLE TOGETHER THROUGH THE **WONDER OF SCIENCE**

We envision Atlanta as a science city, where people celebrate a shared appreciation for the ways science and technology are fundamental to the health and prosperity of our community. Science ATL's mission is to cultivate an equitable community of lifelong learners across metro Atlanta who are connected and inspired by the wonder of science.

Our 501(c)(3) nonprofit organization produces events and community-building activities to improve access to science, technology, engineering, arts, and math (STEM/STEAM) learning opportunities, and to strengthen Atlanta's STEAM ecosystem. Founded in 2014 as Atlanta Science Festival Inc. by Emory University, Georgia Tech, and the Metro Atlanta Chamber, the organization changed its name to Science ATL Inc. in 2019.

This annual report shares our activities and impact from July 2023 through June 2024.

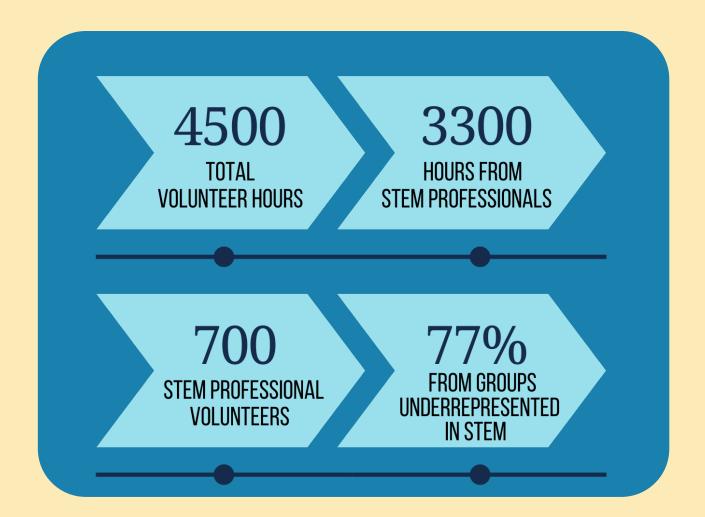
STUDENTS REACHED IN SCHOOL & **YOUTH PROGRAMS**







CONNECTING TO COMMUNITY



^{*} United Way of Greater Atlanta's Child Well-Being index helps identify neighborhoods which lack basic opportunities and resources for children to thrive.





REACHING METRO ATLANTA

248 **MEDIA HITS**



PUBLIC SCIENCE EVENTS

From shark dissections and flame atomic testing to science trivia and the Atlanta Science Festival, Science ATL's public events have highlighted the science in our city throughout the year! This year we hosted more events than ever before, reaching more than 48,000 individuals over the course of nearly 200 events, each one as unique as the last. Whether they paddled the Chattahoochee with us, celebrated Pride in science, or strolled through our local parks on a Nature Navigators walk, our event attendees learned something new and had a blast doing it!

MY GRANDSON AND I HAD
SUCH AN AWESOME TIME! HE
LEARNED A LOT AND I HOPE
YOU CONTINUE BRINGING
SCIENCE EVENTS TO US. HE
HAS TALKED ABOUT BECOMING
A SCIENTIST AND ALLOWING HIM
TO EXPLORE AND LEARN IS A
GREAT WAY TO EXPOSE HIM
EARLY. YOUR TEAM DEFINITELY
IMPACTED US.

- Science ATL LABS: Shark
Dissection attendee







ATLANTA SCIENCE FESTIVAL

The 2024 Atlanta Science Festival was one for the books. We sleuthed for slugs, explored AI, went mad for mushrooms, merged science and art, and capped it all off with Atlanta's Biggest Science Party: the Exploration Expo! Thanks to our network of dedicated partners and enthusiastic attendees, we pulled off the largest Atlanta Science Festival yet!



- Exploration Expo attendee

PUBLIC ENGAGEMENT



EVENTS
in

Poly
VENUES

VOLUNTEERING FOR SCIENCE

ONE OF THE MOST MEMORABLE
MOMENTS WAS WHEN A LITTLE GIRL
CAME UP TO ME AND SHE ASKED IF
I WORKED IN SCIENCE. SHE SAID
THAT ONE DAY SHE HOPED TO WORK
WITH ME IN THE LAB. I MENTIONED
TO HER THAT ONE DAY I WILL BE
SENDING HER SEQUENCES AND
SAMPLES TO RUN IN HER OWN LAB!

- Science ATL STEM Professional Volunteer

Did you see them? 900 incredible volunteers brought smiles and passion for science to curious kids and adults all over metro Atlanta last year. You might have seen our volunteers in K-12 classrooms sharing their career journeys in microchip design, cybersecurity, and biomedical engineering. Or maybe you saw our brilliant pink-shirted volunteers welcoming attendees at the Atlanta Science Festival.

With specific roles for STEM professionals to work with teachers and students, and more general roles to make our public events run smoothly, Science ATL offers many opportunities to give back and build a more equitable science community.



I AM SO THANKFUL I FOUND
SCIENCE ATL! AS A STEM
PROFESSIONAL WITH A DESIRE
TO DO MORE OUTREACH IN
OUR COMMUNITY, SCIENCE
ATL PROVIDED ME WITH THE
NETWORK AND RESOURCES TO
REACH MORE PEOPLE THAN I
EVER IMAGINED.

- Science ATL STEM Professional Volunteer

SCHOOL & YOUTH PROGRAMS

In 2023-2024, Science ATL worked with 19,000 K-12 students in 113 schools to facilitate partnerships between teachers and diverse STEM professionals, and to empower youth to lead STEM initiatives for their peers. In Clayton County, for example, our student leaders, known as Georgia Chief Science Officers, implemented a county-wide gardening initiative with 15 local businesses that impacted more than 100 families.

From our Hallway Takeovers project that lined the hallways schools with posters of diverse local scientists, to our STEM Professional School Partnership program that created yearlong connections between schools and STEM companies, Science ATL increased students' sense of belonging in STEM, and enhanced access to STEM careers - particularly for students in underserved areas.



Hallway Takeover at Centennial Academy



CLASSROOM IMPACTS

Antonio Semeco, one of our all-star STEM pros, was able to affect multiple schools with our STEM Professional School Partnership Program as well as our Imagining the Future Day. Using his network, hundreds of students were impacted by his visits and outreach.

"We had an amazing Flight themed Family STEM Night. With over 200 students and about 90 parents, they were able to interact with not only our STEM professional Mr. Semeco, but with 8 other wonderful STEM career professionals." shared Krystal Evans, an educator participant from Russell Elementary School in Cobb County.

Science ATL STEM professionals use their vast networks to increase the impact they have on students exploring STEM.



PARTNERS

PUBLIC EVENT PARTNER **ORGANIZATIONS**

3D Girls, Inc 7 Stages Theatre A Lott to Love Events Adopt-a-Stream Agnes Scott College Amana Academy, Inc. Amazing Bats with Jenna Ellett Amazon Prime Video American Chemical Society, Georgia Local Section American Rivers American Society for Clinical Laboratory Science - Georgia The Amphibian Foundation AtkinsRealis* Atlanta Botanical Garden Atlanta Circus Alliance Atlanta Fermentation Festival Atlanta Gas Light* Atlanta Utility Works Bach 2 Rock Birds Georgia Brown Toy Box Burns & McDonnell* Buttercup STEAM Centennial Academy Charter School Center for Puppetry Arts Challenge Aerial Chattahoochee Nature Center Chattahoochee Riverkeepers The Children's Museum of Atlanta Citizens' Climate Lobby Clayton State University The Clorox Company* Clyde Shepherd Nature Preserve Computer Museum of America Cox Enterprises* Cultured South David J. Sencer CDC Museum Decatur Makers DeKalb County Dept of Recreation, Parks & Cultural Affairs DeKalb County School District DeKalb Master Gardeners Delta Air Lines*

Delta Community Credit Union*

DNR Bat Projects DNR Urban Wildlife Program Dow Chemical* Drew Charter School ECF Engineering Consultants* Ecology Urban Style **Emory Proton Therapy** Center Emory University* **ESA Seeds** Extant Dream Fernbank Museum Fernbank Science Center Finding the Flint First Christian Church of Decatur Flint Riverkeepers Fox Theatre

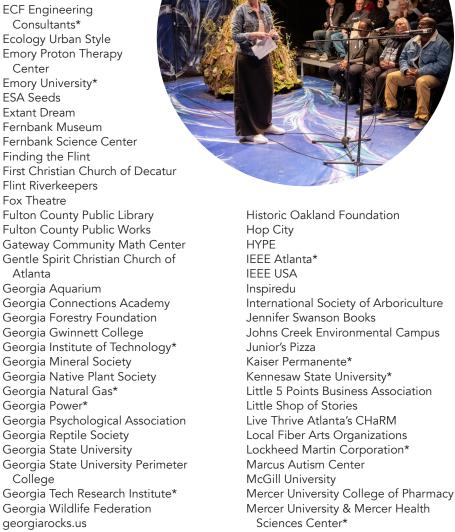
Fulton County Public Library

Fulton County Public Works

Gentle Spirit Christian Church of Atlanta Georgia Aquarium Georgia Connections Academy Georgia Forestry Foundation Georgia Gwinnett College Georgia Institute of Technology* Georgia Mineral Society Georgia Native Plant Society Georgia Natural Gas* Georgia Power* Georgia Psychological Association Georgia Reptile Society Georgia State University Georgia State University Perimeter College

Georgia Tech Research Institute* Georgia Wildlife Federation georgiarocks.us German Consulate General in Atlanta Golda Kombucha Google Atlanta Google Data Centers* Gowin Family Farms Grady Health System* Guerilla Haiku Movement Halfway Crooks High Hog Farm

Sciences Center* Mike Lowery Studio Monarch Watch Monday Night Garage Morehouse College Murata Electronics Americas* The Museum of Animation Mycologic Solutions National Circus School of Montreal



National Park Service



NCR Foundation* The Next IT Girl Oglethorpe University Opo Coffee The Paideia School PBS NOVA PCOM Georgia Piedmont Park Conservancy Princeton Plasma Physics Laboratory Produce'd Incorporated Project WET The Public Art Futures Lab Red Light Cafe Reynolds Nature Preserve Rivian* Rockdale County 4-H Rogue Wave Dance The SAE School Sandy Springs Education Force Science Akademeia Science for Georgia Science Friday Science Gallery Atlanta Science of Fun STEM Camps South River Watershed Alliance South Atlantic Water Science Center Spelman College STE(A)M Truck STEM Gems Stone Mountain Memorial Association Stories Worth Sharing The Story Collider Sweetwater Creek State Park Trees Atlanta UGA Coyote Research Project

Veolia Water Treatment Plant WABE West Atlanta Watershed Alliance Whole World Improv Theatre Wild Cumberland Wundergrubs Wylde Center Zoo Atlanta

SCHOOL & YOUTH PROGRAMMING PARTNERS FROM

Amazon American Society for Clinical Laboratory Science Arcadis AtkinsRealis* Atlanta Botanical Garden Atlas Technical Consultants Becton Dickinson **Buttercup STEAM** Centers for Disease Control and Prevention Cherokee Federal Code Ninjas Code Wiz Lawrenceville Control EHS Cox* DAKK Engineering Delta Community Credit Union* ECF Consultants* Elevance Health/Emory

Fives Intralogistics Georgia Institute of Technology* Georgia State University Georgia State University Perimeter College Georgia Tech Research Institute* Grady Health System* Henderson, Farabow, Garrett & Dunner Jacobs Engineering Group Kaiser Permanente* LTN Global ORISE/CDC Peachtree Hills Animal Hospital Progress Math Push 2.0 Group Ruffin Neuro Lab Spelman College StackSports STEAM Sustainable Solutions **SYNEOS** Telus International The Clorox Company* The Next IT Girl United States Public Health Services University of Georgia US Army Criminal Investigation Laboratory **USDA** Veolia Vizrt Inc WellStar Kennestone Regional Medical Center WSP

Emory University*

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*Partner is also a sponsor

- Atlanta Science Festival STEM Professional presenter

URJ 6 Points Sci-Tech Academy

US Geological Survey

AFTER 3 YEARS OF WORK-ING WITH ASF, I THINK WHAT IT MEANS TO ME IS A NEW OP-PORTUNITY TO NOT ONLY LEARN SOMETHING NEW, BUT A CHANCE TO DEVELOP MYSELF INTO THE 'ME' I ALWAYS WANTED TO BE: SOMEONE WHO LOVES SCIENCE AND IS WILLING TO WORK EV-ERY DAY TO SPREAD THAT LOVE TO OTHERS.



Wylde Center

SCHOOL PARTNERS

S

PARTNER

Atlanta Public Schools Booker T. Washington High School Burgess-Peterson Elementary School Centennial Academy Charter School Coretta Scott King Young Women's Leadership Academy Emma Hutchinson Elementary School F.L Stanton Elementary School Finch Elementary School Frederick Douglass High School Heritage Academy Elementary School Jean Childs Young Middle School John Lewis Invictus Academy John Wesley Dobbs Elementary KIPP WAYS Academy Charter School Midtown High School R.N. Fickett Elementary School Springdale Park Elementary School Sylvan Hills Middle School T.J. Perkerson Elementary School Wesley International Academy Charter William M. Boyd Elementary School

Bartow County Clear Creek Elementary School

City Schools of Decatur Fifth Avenue Upper Elementary School

Clayton County Brown Elementary School Charles R. Drew High School Church Street Elementary School Eddie White Middle School Elite Scholars Academy School Forest Park High School Forest Park Middle School Fountain Elementary School Harper Elementary School Haynie Elementary School Jonesboro High School Lake Ridge Elementary School

Lovejoy High School Martha Ellen Stilwell School for the Performing Arts Michelle Obama STEM Elem. Acad. Morrow Middle School North Clayton Middle School Northcutt Elementary School Oliver Elementary School Rex Mill Middle School Thurgood Marshall Elementary School Unidos Dual Language School

Cobb County Barber Middle School Daniell Middle School Russell Elementary School South Cobb High School

DeKalb County Barack H. Obama Elementary Magnet School of Technology Chapel Hill Elementary School Clarkston High School DeKalb Elementary School of the Arts Henderson Mill Elementary School Hightower Elementary School Indian Creek Elementary School Kittredge Magnet School Lakeside High School Mary McLeod Bethune Middle School McNair Middle School Salem Middle School Southwest DeKalb High School Stephenson High School Stephenson Middle School Stone Mountain Middle School Vanderlyn Elementary School Wadsworth Magnet School for High Achievers Woodward Elementary School

Douglas County Brighten Academy Douglas County High School Lithia Springs Elementary School

> ASF HAS DONE SUCH AN INCREDIBLE JOB OF BUILDING A COMMUNITY AROUND INFORMAL SCIENCE EDUCATION HERE IN ATLANTA.

- Atlanta Science Festival event host

Mason Creek Elementary School Lithia Springs Comprehensive High School Mirror Lake Elementary School

Fayette County Fayetteville Elementary School Flat Rock Middle School

Forsyth County Alliance Academy for Innovation

Fulton County Amana Academy School Camp Creek Middle School Global Impact Academy Ison Springs Elementary School Lake Forest Elementary McNair Middle School S. L. Lewis Elementary School Woodland Middle School

Gwinnett County Baldwin Elementary Coleman Middle School Harbins Elementary School Shiloh Elementary School Sycamore Elementary School

Henry County Stockbridge High School

Marietta City Dunleith Elementary School Lockheed Elementary School Marietta High School Marietta Sixth Grade Academy

Newton County Newton County Theme School at Ficquett

Paulding County Connie Dugan Elementary School McGarity Elementary School Paulding County High School South Paulding High School

Rockdale County Honey Creek Elementary School State Charter Schools Georgia Connections Academy Amana Academy West Atlanta D.E.L.T.A. STEAM Academy Genesis Innovation Academy for Boys The Anchor School

Independent/Private Schools Academe of the Oaks Acton Academy in Buckhead DeKalb Christian Home Educators ILM Academy Montessori Academy of Decatur St. John the Evangelist Catholic School The SAE School

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SPECIAL THANKS TO

Lucy Cronin-Golomb, Destination South Meetings & Events, Tony Dunbar, Antonio Ellis, Danielle Freeman, Isabella Galoustian, Georgia Tech CEISMC, GSU Motion Design Students, Samyukta Iyer, Tiffany Jones, Lenz Marketing, Lance Love, Emi Lundberg, Pro-Bono Partnership of Atlanta, Jason Raines, Brooke Rose, Sarah Strassler

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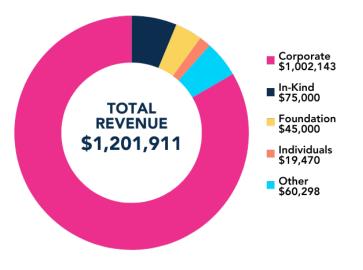
\$10,000+ Fekete Foundation Anonymous Salesforce

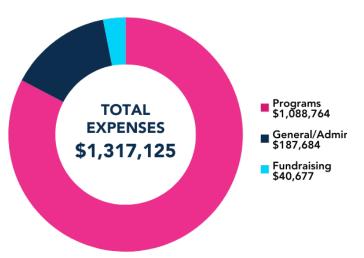
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FINANCIALS





- Meisa & Jordan, Co-Executive Directors, Science ATL

MANY THANKS TO ALL OUR FUNDERS, SPONSORS, VOLUNTEERS, AND CHAMPIONS. WHETHER YOU GAVE \$1 OR 1 HOUR, YOUR LOVE AND SUPPORT ARE MAKING ATLANTA A SCIENCE CITY!



COM

GOLF CART

Jordan & Meisa





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Science ATL, Inc. was founded by:





