



ANNOUNCEMENT OF AWARDS

The 76th Georgia Science & Engineering Fair took place April 11-13, 2024 in Athens, Georgia. The award winners listed in this document were selected by the GSEF Judging Team and representatives of sponsoring organizations. Congratulations to these winners, and to each and every exhibitor who advanced to GSEF from a Regional Fair. You have done excellent work and should be very proud!

Special thanks goes to the GSEF Judging Team and Award Sponsors. GSEF would not be possible without you.

SPECIAL AWARDS are listed on pages 2-14.
GRAND AWARDS are listed on pages 15-24.
HONORS RIBBONS are listed on pages 25-45.

GSEF is a program of the Office of Academic Special Programs at the University of Georgia Center for Continuing Education & Hotel, a unit of the Office of Public Service & Outreach.

GSEF is an official affiliate of the Regeneron International Science & Engineering Fair.



**UNIVERSITY OF
GEORGIA**
Center for Continuing
Education & Hotel

**REGENERON
ISEF**
A PROGRAM OF
SOCIETY FOR SCIENCE

SPECIAL AWARDS

Agricultural Research Service Award for Excellence in Agricultural Research

The USDA Agricultural Research Service conducts research to develop and transfer solutions to agricultural problems of high national priority and provide information access and dissemination to: ensure high-quality, safe food, and other agricultural products; assess the nutritional needs of Americans; sustain a competitive agricultural economy; enhance the natural resource base and the environment; and provide economic opportunities for rural citizens, communities, and society as a whole.

JUNIOR DIVISION AWARD WINNER:

Sirish Subash

PestiSCAND: An AI-Based Handheld Pesticide Detector

Alton C. Crews Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

SENIOR DIVISION AWARD WINNER:

Ethan Son

Removing Toxicity of Spent Coffee Grounds for Agriculture

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Gwinnett County Regional Fair

American Institute of Aeronautics & Astronautics

With nearly 30,000 individual members from 91 countries, and 95 corporate members, AIAA is the world's largest technical society dedicated to the global aerospace profession. Created in 1963 by the merger of the two great aerospace societies of the day, the American Rocket Society (founded in 1930 as the American Interplanetary Society), and the Institute of the Aerospace Sciences (established in 1933 as the Institute of the Aeronautical Sciences), AIAA carries forth a proud tradition of more than 80 years of aerospace leadership.

FIRST PLACE JUNIOR DIVISION AWARD WINNERS:

André Herrera Costales, Andrew Kim & Lukas Masaitis

The Future of Propulsion: Ionic Plasma Thrusters

Glenn C. Jones Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

SECOND PLACE JUNIOR DIVISION AWARD WINNER:

Aarmaan Singh

Eco Thrust Mass Driver

Alton C. Crews Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

FIRST PLACE SENIOR DIVISION AWARD WINNER:

Stephen Griggs

FlyFi

Midtown High School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

SECOND PLACE SENIOR DIVISION AWARD WINNERS:

Jack Bolte, Aiden Lee & Matthew Wang

Generation of CH₄ From Atmospheric CO₂ with the Sabatier Process

Chamblee Charter High School - DEKALB COUNTY
DeKalb County Regional Fair

THIRD PLACE SENIOR DIVISION AWARD WINNER:

Daniel Williams

ZenithSoarX-4: Autonomous Drone for Disaster Relief

East Coweta High School - COWETA COUNTY
West Georgia Regional Fair

American Psychological Association Award

The American Psychological Association is the largest scientific and professional organization representing psychology in the U.S. APA's mission is to advance the creation, communication and application of psychological knowledge to benefit society and improve lives.

AWARD WINNER:

James Hammock

A Series of Musical Events

Johnson County High School - JOHNSON COUNTY
GCSU Regional Fair

Association for Women Geoscientists Award

The Association for Women Geoscientists is an international organization devoted to enhancing the quality and level of participation of women in geosciences and to introduce girls and young women to geoscience careers. AWG's diverse interests and expertise cover the entire spectrum of geoscience disciplines and career paths, providing unexcelled networking and mentoring opportunities.

JUNIOR DIVISION AWARD WINNER:

Allie Rose Radabaugh

Correlation Between Vegetation and Stream Bank Stability

Fannin County Middle School - FANNIN COUNTY
Northwest Georgia Regional Fair

SENIOR DIVISION AWARD WINNERS:

Milene Babkina

Conyers Soil Report: An Analysis of the Effect of Populated Area

Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY

Rockdale County Regional Fair

Atlanta Geological Society Nils Thompson Memorial Award for K-12 Geoscience Research

The Atlanta Geological Society (AGS) is a professional society established in 1991 with individuals and corporate members interested in geosciences. AGS provides access to information and educational opportunities that are essential to the professional growth of earth scientists at all levels of expertise and from all sectors: academic, government, business, and industry. The Nils Thompson Memorial Fund is in recognition of Nils Thompson, our beloved President, who passed away February 9, 2022 after being afflicted by Creutzfeldt-Jakob Disease (CJD), a degenerative brain disorder that leads to dementia and, ultimately, death. Nil was a committed advocate for stimulating interest in our science in everyone and encouraging young students to pursue their scientific interests. In Nil's memory, we are using a portion of this fund to encourage young researchers to explore the many areas of the geological sciences from environmental hydrogeology to processes affecting worlds beyond our own.

JUNIOR DIVISION AWARD WINNER:

Caroline Hancock

A Study of Water

The GLOBE Academy - DEKALB COUNTY
DeKalb County Regional Fair

SENIOR DIVISION AWARD WINNERS:

Sara Hoti, Sahithi Jamched & Zackary Nizker

Flocculation of Dinoflagellates Utilizing Indigenous Sediments

McIntosh High School - FAYETTE COUNTY
Griffin RESA Regional Fair

Augusta University Award

Augusta University is a public research university and medical center dedicated to training the next generation of innovators, leaders and health care providers. Home to three campuses in Augusta and satellite locations across Georgia, AU is at the forefront of groundbreaking research focused on improving and enriching the human experience. AU offers undergraduate programs in the liberal arts and sciences, business and education as well as a full range of graduate programs and hands-on clinical research opportunities.

AWARD WINNER:

Vedita Sawhney

How Fermented Foods Affect Fruit Fly Insulin Resistance by Gender

McIntosh High School - FAYETTE COUNTY
Griffin RESA Regional Fair

Boehringer Ingelheim Animal Health Biotechnology Award

Boehringer Ingelheim Animal Health manufactures some of the most well-respected and widely used vaccines, parasite-control products and therapeutics for pets, horses and livestock. Boehringer Ingelheim Animal Health believes that people and animals are connected in deep and complex ways, and it believes that nurturing an interest in STEM will help enhance the well-being of both.

FIRST PLACE JUNIOR DIVISION AWARD WINNER:

Jewelle Beckford

Synergistic & Other Strategy to Overcome Antimicrobial Resistance

Hull Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

Award continues on following page →

Boehringer Ingelheim Animal Health Biotechnology Award, continued from previous page

SECOND PLACE JUNIOR DIVISION AWARD WINNER:

Anushka Sable

Microplastic Pollution in Human Blood Affects Immune Cells

Wadsworth Magnet School - DEKALB COUNTY

DeKalb County Regional Fair

FIRST PLACE SENIOR DIVISION AWARD WINNER:

Shivali Singh

Identifying Novel Prognostic Biomarkers for Pancreatic Cancer

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY

Gwinnett County Regional Fair

SECOND PLACE SENIOR DIVISION AWARD WINNER:

Seungwoo Han

snRNA-seq Analysis of Cardiomyocytes from Newborn Mice

Lambert High School - FORSYTH COUNTY

Northwest Georgia Regional Fair

Department of Defense STEM Leadership Prize

The DoD STEM Leadership Prize is awarded to a 6th, 7th, or 8th grade student who demonstrates problem solving skills and determination to overcome challenges throughout their research project, and exemplifies leadership qualities through excellent communication skills and creative thinking.

AWARD WINNERS:

Aarmaan Singh

Eco Thrust Mass Driver

Alton C. Crews Middle School - GWINNETT COUNTY

Gwinnett County Regional Fair

GENIUS Olympiad Recommendation

The GENIUS Olympiad is an international competition for high school students focusing on environmental issues. The students who are nominated will be invited to submit an online application from which they may be selected for the GENIUS Olympiad, which will be held the week of June 10 at the Rochester Institute of Technology in Rochester, NY.

NOMINEES:

Aditya Arora

Solar Concentrators

Peachtree Ridge High School - GWINNETT COUNTY

Gwinnett County Regional Fair

Ashley Mai

Optimizing Lead Bioremediation with Hybridized Fungi

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY

Gwinnett County Regional Fair

Lara Otico

Plapper: Using Kudzu to Synthesize a Versatile Bioplastic

McIntosh High School - FAYETTE COUNTY

Griffin RESA Regional Fair

Georgia Aquarium Conservation Award

Georgia Aquarium is a nonprofit committed to inspiring awareness and preservation of our oceans and aquatic animals worldwide. By educating guests and sparking the interest of school groups, Georgia Aquarium inspires conservation. The Sponsored Education Admission (SEA) program sponsors Aquarium admission from Title I schools and nonprofits in Georgia. Aquarium staff have also built partnerships with local schools that allow students to collaborate with Georgia Aquarium staff using project-based learning. These partnerships include Lovett School students getting hands-on experience with animal behavior training, and Ray Davis Middle School students receiving science fair mentoring. Georgia Aquarium also has an internship program for students 18 years or older which provides pre-professional, experiential learning opportunities for individuals working towards our mission. Sponsoring school groups, collaborating with students' projects and providing internships allows Georgia Aquarium to dedicate time to spreading knowledge of the ocean and aquatic world to the up and coming generation.

HONORABLE MENTIONS:

Ved Nooka & Dhruv Polsani

A Bright Future: Exploring Marine Cloud Brightening

The Westminster Schools - FULTON (ATLA REGIONAL)

Atlanta Regional Fair

Award continues on following page →

Georgia Aquarium Conservation Award, continued from previous page

HONORABLE MENTIONS, CONTINUED:

Nathaniel Roper Paulding County High School - PAULDING COUNTY
Construction of an Economic Microbial Fuel Cell with Possible App Cobb/Paulding Regional Fair

Nathan Ye The Westminster Schools - FULTON (ATLA REGIONAL)
A Bright Future: Exploring Marine Cloud Brightening Atlanta Regional Fair

JUNIOR DIVISION AWARD WINNER:

Suhee Jung Glenn C. Jones Middle School - GWINNETT COUNTY
Harvesting Usable Electricity from Noise Gwinnett County Regional Fair

SENIOR DIVISION AWARD WINNER:

Anish Iyer & Tejas Kadadi The Westminster Schools - FULTON (ATLA REGIONAL)
REALM: Deep-Learning, Mobile App and GenAI to Transform Recycling Atlanta Regional Fair

Georgia BioGENEius Challenge Award

Sponsored by Georgia Bio Ed Institute, the Georgia BioGENEius Challenge is a competition for high school students who are doing outstanding research in biotechnology. Georgia Bio is an independent, non-profit 501(c)(6) trade association whose mission is to advance the growth of Georgia's life sciences industry and foster strategic partnerships that can create a healthier world. The winner of this award will receive an expense-paid trip to the 2024 International BioGENEius Challenge and the BIO International Convention in San Diego June 3-6.

RUNNER-UP:

Eugene Kang Harrison High School - COBB COUNTY
Investigating the Anticarcinogenic Effects of Uvularia perfoliata Cobb/Paulding Regional Fair

AWARD WINNER:

Sanan Khairabadi Statesboro High School - BULLOCH COUNTY
Analysis of Pseudomonas to Identify LDPE-Degrading Enzymes Savannah State University Regional Fair

Georgia Engineering Foundation Award of Excellence for Impact on Better Living

GEF dates back to February 1971, when the presidents of fifteen Georgia engineering societies met to discuss forming a non-profit, tax-exempt organization to improve engineering education and the image of the engineer in Georgia. GEF was chartered as a 501(c)(3) charity in July of 1971. GEF is made up of nine professional engineering societies and four associate member organizations.

JUNIOR DIVISION AWARD WINNER:

Amari Kemp Bennett's Mill Middle School - FAYETTE COUNTY
The Motivator Griffin RESA Regional Fair

SENIOR DIVISION AWARD WINNER:

Shiv Lala & Shiv Patel Dutchtown High School - HENRY COUNTY
Medical Bridge Henry County Regional Fair

Georgia Intellectual Property Alliance Young Inventor's Award, sponsored by Founders Legal

The winner of the GIPA Young Inventor's Award will receive free legal assistance toward obtaining a patent for their research. This award is facilitated by the Georgia Intellectual Property Alliance as part of an initiative to increase awareness and educational resources about IP for all of our talented young inventors and researchers across the state. The award is sponsored by Founders Legal, a corporate and intellectual property law firm based in Atlanta, Georgia.

AWARD WINNER:

Daniel Williams

ZenithSoarX-4: Autonomous Drone for Disaster Relief

East Coweta High School - COWETA COUNTY

West Georgia Regional Fair

1ST ALTERNATE:

Suhani Rana

Enhance Organ Transport Safety: Rotational Stabilization Device

Denmark High School - FORSYTH COUNTY

Northwest Georgia Regional Fair

2ND ALTERNATE:

Krish Saxena

CoVDrone: A Novel Approach for Mosquito Control Using AI

Collins Hill High School - GWINNETT COUNTY

Gwinnett County Regional Fair

Georgia Science Teachers Association Award for Creative Problem Solving

GSTA is committed to supporting excellence in science teaching for the students of Georgia. GSTA works to CONNECT, INFORM, SUPPORT, and ADVOCATE for science teachers across the state. They also seek to PARTNER with like-minded formal and informal science education organizations to further GSTA's mission and goals.

JUNIOR DIVISION AWARD WINNER:

Suhee Jung

Harvesting Usable Electricity from Noise

Glenn C. Jones Middle School - GWINNETT COUNTY

Gwinnett County Regional Fair

SENIOR DIVISION AWARD WINNER:

Aanya Shah

Early Wildfire Detection Using Deep Learning

Northview High School - FULTON COUNTY

Fulton County Regional Fair

IEEE Atlanta Section Awards

IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. IEEE and its members inspire a global community through its highly cited publications, conferences, technology standards, and professional and educational activities.

ELECTRICAL & MECHANICAL ENGINEERING, JUNIOR DIVISION AWARD WINNER:

Sebastian Calvillo & Zaid Ramroop

Blast Off! Compressed Air Rockets

Grace Snell Middle School - GWINNETT COUNTY

Gwinnett County Regional Fair

ELECTRICAL & MECHANICAL ENGINEERING, SENIOR DIVISION AWARD WINNER:

Samantha Dalby

Biomimicry in Architecture

Woodland High School Stockbridge - HENRY COUNTY

Henry County Regional Fair

MATERIALS & BIOENGINEERING, JUNIOR DIVISION AWARD WINNER:

Garrett Jackson

Exercise Energy

Warner Robins Middle School - HOUSTON COUNTY

Houston Regional Fair

MATERIALS & BIOENGINEERING, SENIOR DIVISION AWARD WINNER:

Stephen Griggs

FlyFi

Midtown High School - FULTON (ATLA REGIONAL)

Atlanta Regional Fair

Inspiring Excellence Award

Inspiring Excellence Inc. is a non-profit organization established in 1999 to encourage elementary and high school science fair participants and their teachers to continue their efforts in science. Inspiring Excellence, Inc gives monetary awards that recognize exceptional enthusiasm, effort, and scientific curiosity. Inspiring Excellence was founded by a science fair winner.

STUDENT AWARD WINNERS:

Noah Carter, James Cooper & Hayden Hill
Music's Muse: A Study of Soundscapes and VR

Newton College & Career Academy - NEWTON COUNTY
Griffin RESA Regional Fair

Anish Iyer & Tejas Kadadi
REALM: Deep-Learning, Mobile App and GenAI to Transform Recycling

The Westminster Schools - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

Madison Jones
Voltage Fruit Salad

Warner Robins Middle School - HOUSTON COUNTY
Houston Regional Fair

Rian Moore
What Factors Affect Root Length?

Fairplay Middle School - DOUGLAS COUNTY
West Georgia Regional Fair

Elan Norris
Don't Let the Big One Get Away! Choose the Right Fishing Line!

Hilsman Middle School - CLARKE COUNTY
Northeast Georgia Regional Fair

Alex Rojas
Using Hand Mapping to Translate American Sign Language

Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Rockdale County Regional Fair

Eshaan Shah
Faraday Car

Richard Hull Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

Ace Stringfellow
Does the Temperature of a Wire Affect the Resistance?

St. Francis Xavier Catholic School - GLYNN COUNTY
Savannah State University Regional Fair

TEACHER AWARD WINNER:

Pamela Consuegra

Newton College & Career Academy - NEWTON COUNTY
Griffin RESA Regional Fair

Lemelson Early Inventor Prize

The Lemelson Early Inventor Prize is awarded to a 6th, 7th, or 8th grade project that applies empathy, STEM knowledge, and entrepreneurial thinking in addressing a critical problem that impacts their life or the lives of their family or community.

AWARD WINNER:

Sirish Subash
PestiSCAND: An AI-Based Handheld Pesticide Detector

Alton C. Crews Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

Mercer University School of Medicine Award

The mission of the Mercer University School of Medicine focuses on training physicians to meet the healthcare needs of rural and underserved areas of Georgia. The School encourages young scientists in these areas to set high educational goals and challenge themselves to become tomorrow's healthcare providers and leaders in our state. The Mercer University School of Medicine Scholarship Award goes to outstanding projects in life sciences research that may lead to new discoveries in the diagnosis and treatment of disease or in understanding the causal factors of population health risks.

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Mercer University School of Medicine Award, continued from previous page

JUNIOR DIVISION AWARD WINNER:

Ruby Darnell

Are They Really Worth It? Testing Popular Moisturizers

Dove Creek Middle School - OCONEE COUNTY
Northeast Georgia Regional Fair

SENIOR DIVISION AWARD WINNER:

Hailey Roper & Cameran Tuggle

How Accurate Is an Eyewitness?

Jasper County High School - JASPER COUNTY
GCSU Regional Fair

NASA Earth System Science Award

The purpose of NASA's Earth science program is to develop a scientific understanding of Earth's system and how it responds to changes that occur as a result of natural and human-made causes. NASA is involved in numerous research and educational efforts, working to find answers to questions related to these complex interactions. Through a variety of Earth system satellite missions, NASA is striving to provide researchers and scientists with the data they need to find these answers.

JUNIOR DIVISION AWARD WINNER:

Sahana Mugundu Pradeep & Vedha Tamilian

Magnetic Sponge

River Trail Middle School - FULTON COUNTY
Fulton County Regional Fair

SENIOR DIVISION AWARD WINNER:

Sanan Khairabadi

Analysis of Pseudomonas to Identify LDPE-Degrading Enzymes

Statesboro High School - BULLOCH COUNTY
Savannah State University Regional Fair

National Youth Science Camp Award

The National Youth Science Camp is an elite residential science education program that honors and challenges two graduating high school science students from each state and others from around the world.

ALTERNATES:

Suhani Rana

Enhance Organ Transport Safety: Rotational Stabilization Device

Denmark High School - FORSYTH COUNTY
Northwest Georgia Regional Fair

Ethan Son

Removing Toxicity of Spent Coffee Grounds for Agriculture

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Gwinnett County Regional Fair

AWARD WINNERS:

Sophie Lin

Alzheimer's Disease Assessment System [ADAS]

Chattahoochee High School - FULTON COUNTY
Fulton County Regional Fair

Nysha Reddy

The Efficacy of Biofungicide Against Large Patch in Zoysiagrass

Northgate High School - COWETA COUNTY
West Georgia Regional Fair

Naval Science Award

The Naval Science Awards Program is a U.S. Navy and Marine Corps program that encourages our nation's students to develop and retain an interest in science and engineering. NSAP recognizes the accomplishments of eligible students at regional and state science and engineering fairs and the International Science and Engineering Fair (ISEF) in producing and presenting quality science and engineering projects. The Office of Naval Research (ONR) sponsors NSAP for the U. S. Navy and Marine Corps. ONR coordinates, executes, and promotes science and technology programs of the Naval services through universities, government laboratories, and nonprofit and for-profit organizations. Fostering an academic interest in Naval-relevant science and engineering from high school through post-doctoral levels is of great importance to ONR.

Award continues on following page →

Naval Science Award, continued from previous page

JUNIOR DIVISION AWARD WINNERS:

Darion Ayoola

Transgenerational Biology: Inheritable Memories

Elite Scholars Academy Jonesboro - CLAYTON COUNTY
Clayton County Regional Fair

Achyutha Shashikiran

OmniAid

North Gwinnett Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

Riley Sipe

The Breathing Brick: Using Styrofoam to Absorb Carbon Dioxide

Sutton Middle School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

Sirish Subash

PestiSCAND: An AI-Based Handheld Pesticide Detector

Alton C. Crews Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

Tyler Tree

How to Measure the Force: A Hovercraft Project

Piney Grove Middle School - FORSYTH COUNTY
Northwest Georgia Regional Fair

SENIOR DIVISION AWARD WINNERS:

Samantha Caswell

Use of Polymer Coated Nanoparticles for Inactivation of MS2

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Gwinnett County Regional Fair

Aliana Dandawala

Implications of Bacteria and Phytoplankton in Metal Absorption

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Gwinnett County Regional Fair

Jonathan Dorminy

Terahertz Gap Communication Using Black Body Radiation

Sola Fide Home School - HENRY COUNTY
Henry County Regional Fair

Keira Lee

Biomass Battery: Using Camellia sinensis in Fuel Cell Electrodes

McIntosh High School - FAYETTE COUNTY
Griffin RESA Regional Fair

Ella Sipe

Military Applications of Neurofeedback Technology

North Atlanta High School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

NOAA - Taking the Pulse of the Planet Award

The National Oceanic & Atmospheric Administration (NOAA) is the U.S. government agency with a mission of science, service, and stewardship. Its mission touches the lives of every American, protecting life and property and conserving and protecting natural resources.

JUNIOR DIVISION AWARD WINNER:

Riley Sipe

The Breathing Brick: Using Styrofoam to Absorb Carbon Dioxide

Sutton Middle School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

SENIOR DIVISION AWARD WINNER:

Sara Hoti, Sahithi Jamched & Zackary Nizker

Flocculation of Dinoflagellates Utilizing Indigenous Sediments

McIntosh High School - FAYETTE COUNTY
Griffin RESA Regional Fair

Psi Alpha International Honor Society for High School Psychology Award

Founded in 2018, Psi Alpha is an honor society for high school students, inviting students who plan to major or minor in psychology, as well as students who simply have an interest in psychology. Psi Alpha's mission is to enhance high school students' understanding and knowledge of the science of psychology, how psychology benefits society, and career opportunities available in psychology.

AWARD WINNER:

Lily Martin

How Different Distractions Affect People's Memory and Focus

Starr's Mill High School - FAYETTE COUNTY

Griffin RESA Regional Fair

Regeneron Biomedical Science Award

This award goes to an exceptional student scientist who not only demonstrates an impressive command of biomedical science and research but also embodies Regeneron's core values and behaviors: Lead with science, Take on big ideas, Make it happen, Be great together, and Do what's right.

AWARD WINNERS:

Ayan Patel

Combating Chronic Obstructive Pulmonary Disease

Walton High School - COBB COUNTY

Cobb/Paulding Regional Fair

Ricoh Sustainable Development Award

Ricoh is a global technology company specializing in office imaging equipment, production print solutions, document management systems and IT services. Ricoh has a long-standing environmental mission and commitment to sustainability, bringing corporate, social and environmental responsibilities into balance.

AWARD WINNERS:

Aditya Arora

Solar Concentrators

Peachtree Ridge High School - GWINNETT COUNTY

Gwinnett County Regional Fair

Sydney Hammett

An Environmentally Friendly Approach to Synthetic Hair

Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY

Rockdale County Regional Fair

Sigma Xi, CDC Chapter Public Health Science Award - Junior Division

Sigma Xi, The Scientific Research Society is the international honor society of science and engineering. One of the oldest and largest scientific organizations in the world, Sigma Xi has a distinguished history of service to science and society for more than one hundred and twenty five years. The Centers for Disease Control and Prevention (CDC) Chapter of Sigma Xi promotes education and careers in public health science and related disciplines.

JUNIOR DIVISION AWARD WINNERS:

Anushka Sable

Microplastic Pollution in Human Blood Affects Immune Cells

Wadsworth Magnet School - DEKALB COUNTY

DeKalb County Regional Fair

SENIOR DIVISION AWARD WINNERS:

Krish Saxena

CoVDrone: A Novel Approach for Mosquito Control Using AI

Collins Hill High School - GWINNETT COUNTY

Gwinnett County Regional Fair

Society for In Vitro Biology Award

The Society for In Vitro Biology (SIVB) was founded in 1946 as the Tissue Culture Association to foster exchange of knowledge of in vitro biology of cells, tissues and organs from both plant and animals (including humans). The focus is on biological research, development, and applications of significance to science and society.

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Society for In Vitro Biology Award, continued from previous page

AWARD WINNERS:

Ariana Boyd Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
The Effect of Alpha-GPC on Damaged Cell and Embryo Regeneration Rockdale County Regional Fair

Ryan Rakestraw Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Using Polydioxanone to Construct 3D Tessellation Scaffolding Rockdale County Regional Fair

Thermo Fisher Scientific Junior Innovators Challenge Nomination

Formerly the Broadcom MASTERS competition, the Thermo Fisher Scientific Junior Innovators Challenge is sponsored by the Society for Science and is the nation's premier science fair competition for 6th, 7th and 8th grade students. The following students have been nominated to enter the Thermo Fisher Scientific Junior Innovators Challenge competition. Thermo Fisher Scientific JIC finalists will be awarded an expense-paid trip to Washington, DC in October to compete for more than \$100,000 in prizes. Students who already received nominations from their Regional Fair were not re-nominated.

NOMINEES:

Darion Ayoola Elite Scholars Academy Jonesboro - CLAYTON COUNTY
Transgenerational Biology: Inheritable Memories Clayton County Regional Fair

Rushi Bansal Riverwatch Middle School - FORSYTH COUNTY
NanoGenuity: Crafting a Sip Towards Health Northwest Georgia Regional Fair

Arrow Callahan & Gray Whicker Clarke Middle School - CLARKE COUNTY
Waterway Trash Collector Northeast Georgia Regional Fair

Samuel Castro Amaya Chamblee Middle School - DEKALB COUNTY
Automatic Plant Watering DeKalb County Regional Fair

Aarav Dave Hahira Middle School - LOWNDES COUNTY
Glioblasted: A Machine Learning Model to Detect Glioblastoma ABAC Regional Fair

Paul Grobler Valor Christian Academy - FULTON COUNTY
The Effect of the Seam-Shifted Wake on a Baseball Fulton County Regional Fair

Grant Hankinson The GLOBE Academy - DEKALB COUNTY
Which Angle Grinder Disk Cuts Rebar the Fastest? DeKalb County Regional Fair

Rohan Kandiah The GLOBE Academy - DEKALB COUNTY
Are LEGO Brand Baseplates Superior to Non-LEGO Baseplates? DeKalb County Regional Fair

Uddip Kashyap Fulton Science Academy - FULTON COUNTY
CancerShield: A Novel Neural Network for Detecting Brain Cancers Fulton County Regional Fair

Anagha Macheri & Neal Mishra Malcom Bridge Middle School - OCONEE COUNTY
Assessing Heat Exposure Risks Around Athens Northeast Georgia Regional Fair

Adisson Mitra-Hope Wadsworth Magnet School - DEKALB COUNTY
Making the Red Planet Green: Can Earth Plants Grow on Mars? DeKalb County Regional Fair

Rian Moore Fairplay Middle School - DOUGLAS COUNTY
What Factors Affect Root Length? West Georgia Regional Fair

Isaac Moore The GLOBE Academy - DEKALB COUNTY
Are LEGO Brand Baseplates Superior to Non-LEGO Baseplates? DeKalb County Regional Fair

Award continues on following page →

Thermo Fisher Scientific Junior Innovators Challenge Nomination, continued from previous page

Piper Mott Biodegradable Plastic Alternatives	The STEM Academy at Bartlett - CHATHAM COUNTY Savannah State University Regional Fair
Khloe Neugent Battling Bacteria	Atkinson County Middle School - ATKINSON COUNTY South Georgia State College Regional Fair
Elan Norris Don't Let the Big One Get Away! Choose the Right Fishing Line!	Hilsman Middle School - CLARKE COUNTY Northeast Georgia Regional Fair
Arani Pittu, Nila Prabhu & Anika Vasisht NeoCare - Improving the Neonatal Experience Using AI	Riverwatch Middle School - FORSYTH COUNTY Northwest Georgia Regional Fair
Conner Reddin & Jonah Strobel Stream Flow Increases Dissolved Oxygen	Fannin County Middle School - FANNIN COUNTY Northwest Georgia Regional Fair
Anushka Sable Microplastic Pollution in Human Blood Affects Immune Cells	Wadsworth Magnet School - DEKALB COUNTY DeKalb County Regional Fair
Ellie Talton Block the Flies!	Bonaire Middle School - HOUSTON COUNTY Houston Regional Fair
Levi Vargas Testing Turbines	Yeager Middle School - DOUGLAS COUNTY West Georgia Regional Fair

UGA Cellular Biology Department Award

The Department of Cellular Biology at the University of Georgia offers students a high quality education and hands-on experience, with our highly qualified faculty and diverse areas of research. We offer a BS, MS and PhD in Cellular Biology. The Bachelor of Science degree in Cellular Biology is a liberal arts degree. Although it is not a preprofessional program, the major in Cellular Biology is often chosen by students who wish to prepare themselves for professional studies in medicine, veterinary medicine, dentistry, or optometry, as well as by those who intend to pursue graduate studies leading to an M.S. or Ph.D. Cellular Biology is a young discipline in biological sciences and encompasses many of the recent dramatic discoveries relating to the mechanisms of cell life, developmental biology, and immunology.

JUNIOR DIVISION AWARD WINNER:

Anushka Sable Microplastic Pollution in Human Blood Affects Immune Cells	Wadsworth Magnet School - DEKALB COUNTY DeKalb County Regional Fair
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SENIOR DIVISION AWARD WINNER:

Eugene Kang Investigating the Anticarcinogenic Effects of <i>Uvularia perfoliata</i>	Harrison High School - COBB COUNTY Cobb/Paulding Regional Fair
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UGA Charter Scholarship Award

*Last year, UGA awarded **more than \$7 million** in scholarships and awards from University Foundation funds to undergraduate students. Approximately 14% of enrolled first-year students received an academic scholarship from UGA. The UGA Charter Scholarship is typically awarded to 225-275 new students demonstrating outstanding achievement in academics and other criteria contained in the Philosophy Statement of Admissions. The scholarship is renewable for eight semesters with full-time enrollment and a 3.0 UGA GPA.*

SCHOLARSHIP RECIPIENTS:

Jonathan Dorminy Terahertz Gap Communication Using Black Body Radiation	Sola Fide Home School - HENRY COUNTY Henry County Regional Fair
Tejas Kadadi REALM: Deep-Learning, Mobile App and GenAI to Transform Recycling	The Westminster Schools - FULTON (ATLA REGIONAL) Atlanta Regional Fair

UGA Mathematics Department Award

The University of Georgia Department of Mathematics offers four degrees: Bachelor of Science (B.S.), Master of Arts (M.A.), Master of Applied Mathematical Sciences (M.A.M.S.), and Doctor of Philosophy (Ph.D.), as well as a Double Dawgs 5-year program which combines the B.S. and M.A. in Mathematics.

JUNIOR DIVISION AWARD WINNER:

Aarav Dave

Glioblasted: A Machine Learning Model to Detect Glioblastoma

Hahira Middle School - LOWNDES COUNTY
ABAC Regional Fair

SENIOR DIVISION AWARD WINNER:

Delano Page

Using Combinatorial Game Theory to Prevent Gerrymandering

Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Rockdale County Regional Fair

UGA Microbiology Department Award

Founded in 1952 in the Franklin College of Arts and Sciences at the University of Georgia, the Department of Microbiology has enjoyed sustained growth and has developed an international reputation in prokaryotic biology. The department has approximately 40 faculty affiliates who lead vigorous and innovative research programs in a wide variety of areas of microbiology.

JUNIOR DIVISION AWARD WINNER:

Jewelle Beckford

Synergistic & Other Strategy to Overcome Antimicrobial Resistance

Hull Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

SENIOR DIVISION AWARD WINNER:

Amarri Robinson

Ribosplode! Erythromycin-Mediated Ribosomal Polymorphisms

Davidson Fine Arts Magnet School - RICHMOND COUNTY
GCSU Regional Fair

UGA Physics & Astronomy Department Award

The University of Georgia Department of Physics and Astronomy offers undergraduate degrees in Astrophysics and Physics. It also offers comprehensive graduate degrees at both the Masters and Doctorate levels. Recipients of this award will be receiving a full set of the New Millennium Edition of The Feynman Lectures on Physics.

JUNIOR DIVISION AWARD WINNER:

Suhee Jung

Harvesting Usable Electricity from Noise

Glenn C. Jones Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

SENIOR DIVISION AWARD WINNER:

Ian Achiampong

Material and Surface Hardness Effect on Energy Transfer of a Ball

Union Grove High School - HENRY COUNTY
Henry County Regional Fair

U.S. Agency for International Development Science Champion Award

USAID is the world's premier international development agency and a catalytic actor driving development results. USAID's work advances U.S. national security and economic prosperity, demonstrates American generosity, and promotes a path to recipient self-reliance and resilience. USAID recognizes that young scientists have the potential to significantly impact the lives of people around the world.

JUNIOR DIVISION AWARD WINNER:

Allie Rose Radabaugh

Correlation Between Vegetation and Stream Bank Stability

Fannin County Middle School - FANNIN COUNTY
Northwest Georgia Regional Fair

SENIOR DIVISION AWARD WINNER:

Delano Page

Using Combinatorial Game Theory to Prevent Gerrymandering

Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Rockdale County Regional Fair

U.S. Air Force Achievement Award

The Air Force Research Laboratory is a global technical enterprise, boasting some of the best and brightest leaders in the world. We are Revolutionary, Relevant, and Responsive to the Warfighter. We defend America by unleashing the unconquerable power of scientific and technical innovation. Our mission is leading the discovery, development, and integration of affordable warfighting technologies for our air, space, and cyberspace force.

AWARD WINNERS:

Jonathan Dorminy Sola Fide Home School - HENRY COUNTY
Terahertz Gap Communication Using Black Body Radiation Henry County Regional Fair

Joshua Jeon & Julian Varga Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Brain-Computer Interface for Intuitive Command: Swarm UAV Systems Gwinnett County Regional Fair

Daniel Williams East Coweta High School - COWETA COUNTY
ZenithSoarX-4: Autonomous Drone for Disaster Relief West Georgia Regional Fair

U.S. Metric Association Award

The US Metric Association (USMA), Inc., is a national non-profit organization that was founded in 1916. USMA advocates completing the US conversion to the International System of Units, known by the symbol SI (ess-eye) and also called the metric system. The process of changing measurement units to the metric system is called metric transition or metrication.

AWARD WINNERS:

Jack Bolte, Aiden Lee & Matthew Wang Chamblee Charter High School - DEKALB COUNTY
Generation of CH₄ From Atmospheric CO₂ with the Sabatier Process DeKalb County Regional Fair

Ramin Sarkar Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Treatment Analysis for Alzheimer's Using C. elegans as a Model Gwinnett County Regional Fair

Wesleyan College Math & Science Award

As the first college in the world chartered to grant degrees to women, Wesleyan College is committed to creating a diverse and inclusive women's education.

AWARD WINNERS:

Precious Babajide Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Applying Da Vinci's Rule of Trees to Structural Integrity Rockdale County Regional Fair

Samantha Dalby Woodland High School Stockbridge - HENRY COUNTY
Biomimicry in Architecture Henry County Regional Fair

Sydney Hammett Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
An Environmentally Friendly Approach to Synthetic Hair Rockdale County Regional Fair

Navya Nori Milton High School - FULTON COUNTY
Design of Biodegradable Polyesters with Generative AI Fulton County Regional Fair

Yale Science & Engineering Association Award

YSEA connects alumni with students, the University, and each other to strengthen the Yale science and engineering community. It comprises alumni working together to strengthen Yale's education of leaders for a world increasingly dominated by science and technology.

AWARD WINNERS:

Stephen Griggs Midtown High School - FULTON (ATLA REGIONAL)
FlyFi Atlanta Regional Fair

Darion Lian Johns Creek High School - FULTON COUNTY
Building an EMG Assistive Glove for Hand-Impaired Patients Fulton County Regional Fair

GSEF PIN DESIGN CONTEST WINNER

Each year, GSEF participants look forward to receiving a commemorative, collectible pin that represents STEM and the state of Georgia. Students who advance to the Regeneration International Science & Engineering Fair exchange a set of pins with fellow ISEF exhibitors from all over the world at the official ISEF Pin Exchange Ceremony. The design is also featured on the cover of the GSEF printed program.

CONTEST WINNER:

Hazel Ignatius

Oconee County Middle School

OCONEE COUNTY



GRAND AWARDS - JUNIOR DIVISION

Junior Division Student Choice Awards

GROSSEST PROJECT:

Evan Vaughan

Pee-H

Bonaire Middle School - HOUSTON COUNTY

Houston Regional Fair

"NEVER WOULD HAVE THOUGHT OF THAT":

Arani Pittu, Nila Prabhu & Anika Vasisht

NeoCare - Improving the Neonatal Experience Using AI

Riverwatch Middle School - FORSYTH COUNTY

Northwest Georgia Regional Fair

BEST OVERALL:

Siddhant Ajit Mahapatra

Alzheimer's Progression - Key Proteins Interaction Network

Dodgen Middle School - COBB COUNTY

Cobb/Paulding Regional Fair

Junior Division Best in Category

ANIMAL SCIENCE:

Layla Mitchell

Scrambling for Answers

Brooks County Middle School - BROOKS COUNTY

ABAC Regional Fair

BEHAVIORAL & SOCIAL SCIENCE:

Samhitha Maddu

The Effects of Musical Genre on Reading Comprehension

The GLOBE Academy - DEKALB COUNTY

DeKalb County Regional Fair

BIOMEDICAL & HEALTH SCIENCE:

Rushi Bansal

NanoGenuity: Crafting a Sip Towards Health

Riverwatch Middle School - FORSYTH COUNTY

Northwest Georgia Regional Fair

BIOMEDICAL ENGINEERING:

Achyutha Shashikiran

OmniAid

North Gwinnett Middle School - GWINNETT COUNTY

Gwinnett County Regional Fair

CELLULAR & MOLECULAR BIOLOGY:

Anushka Sable

Microplastic Pollution in Human Blood Affects Immune Cells

Wadsworth Magnet School - DEKALB COUNTY

DeKalb County Regional Fair

CHEMISTRY:

Nora Brown, Ava Gaspard & Zahai Williams

Which Color Hair Dye Fades the Least After Five Shampoo Washes?

The GLOBE Academy - DEKALB COUNTY

DeKalb County Regional Fair

COMPUTATIONAL BIOLOGY & BIOINFORMATICS:

Daksh Khanna

Differential Expression of miRNA-Pancreatic Cancer / Normal Cells

The Westminster Schools - FULTON (ATLA REGIONAL)

Atlanta Regional Fair

EARTH & ENVIRONMENTAL SCIENCE:

Conner Reddin & Jonah Strobel

Stream Flow Increases Dissolved Oxygen

Fannin County Middle School - FANNIN COUNTY

Northwest Georgia Regional Fair

EMBEDDED SYSTEMS:

Xavier Labranche

Stop Right There, RFID!

Mossy Creek Middle School - HOUSTON COUNTY

Houston Regional Fair

ENERGY: SUSTAINABLE MATERIALS & DESIGN:

Rania Sherwani

Empowering Mobility: Charging On-the-Go with Piezoelectricity

Coleman Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

ENVIRONMENTAL ENGINEERING:

Sirish Subash

PestiSCAND: An AI-Based Handheld Pesticide Detector

Alton C. Crews Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

ENGINEERING MECHANICS:

Sofia Freeman

Wood It Cut?

The King's Academy - CHEROKEE COUNTY
Northwest Georgia Regional Fair

MATERIALS SCIENCE:

Elan Norris

Don't Let the Big One Get Away! Choose the Right Fishing Line!

Hilsman Middle School - CLARKE COUNTY
Northeast Georgia Regional Fair

MICROBIOLOGY:

Riley Sipe

The Breathing Brick: Using Styrofoam to Absorb Carbon Dioxide

Sutton Middle School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

PHYSICS & ASTRONOMY:

Paul Grobler

The Effect of the Seam-Shifted Wake on a Baseball

Valor Christian Academy - FULTON COUNTY
Fulton County Regional Fair

PLANT SCIENCE:

Eleanor O'Connor

Case of the Missing Moss

Esther F. Garrison School for the Arts - CHATHAM COUNTY
Savannah State University Regional Fair

ROBOTICS & INTELLIGENT MACHINES:

Aarav Dave

Glioblasted: A Machine Learning Model to Detect Glioblastoma

Hahira Middle School - LOWNDES COUNTY
ABAC Regional Fair

SYSTEMS SOFTWARE:

Madison Gibson & Mikayla Gibson

FlawlessFoto

Chapel Hill Middle Douglasville - DOUGLAS COUNTY
West Georgia Regional Fair

TRANSLATIONAL MEDICAL SCIENCE:

Uddip Kashyap

CancerShield: A Novel Neural Network for Detecting Brain Cancers

Fulton Science Academy - FULTON COUNTY
Fulton County Regional Fair

Junior Division Outstanding 6th, 7th, 8th Grade Projects

OUTSTANDING 6TH GRADE PROJECT:

Siddhant Ajit Mahapatra

Alzheimer's Progression - Key Proteins Interaction Network

Dodgen Middle School - COBB COUNTY
Cobb/Paulding Regional Fair

OUTSTANDING 7TH GRADE PROJECT:

Eleanor O'Connor

Case of the Missing Moss

Esther F. Garrison School for the Arts - CHATHAM COUNTY
Savannah State University Regional Fair

OUTSTANDING 8TH GRADE PROJECT:

Sirish Subash

PestiSCAND: An AI-Based Handheld Pesticide Detector

Alton C. Crews Middle School - GWINNETT COUNTY
Gwinnett County Regional Fair

Georgia Science & Engineering Fair Junior Pinnacle Award

Sirish Subash

PestiSCAND: An AI-Based Handheld Pesticide Detector

Alton C. Crews Middle School - GWINNETT COUNTY

Gwinnett County Regional Fair



GRAND AWARDS - SENIOR DIVISION

Senior Division Best in Category

ANIMAL SCIENCE:

Ramin Sarkar Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Treatment Analysis for Alzheimer's Using *C. elegans* as a Model Gwinnett County Regional Fair

BEHAVIORAL & SOCIAL SCIENCE:

Vedant Mehta Lambert High School - FORSYTH COUNTY
BCIs for Emotional Regulation of Patients with Various Disorders Northwest Georgia Regional Fair

BIOCHEMISTRY:

Alexa Apiyo & Jaycee Herth Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Utilizing a Lateral Flow Assay to Detect/Alleviate Hypercalcemia Rockdale County Regional Fair

BIOMEDICAL & HEALTH SCIENCE:

Varsha Ram Milton High School - FULTON COUNTY
The Effect of AKG on Tau-Induced Degeneration in *D. melanogaster* Fulton County Regional Fair

BIOMEDICAL ENGINEERING:

Rohan Kalia Wheeler High School - COBB COUNTY
DeepRet: Deep Learning-Based Low-Cost Retinal Imaging System Cobb/Paulding Regional Fair

CELLULAR & MOLECULAR BIOLOGY:

Eugene Kang Harrison High School - COBB COUNTY
Investigating the Anticarcinogenic Effects of *Uvularia perfoliata* Cobb/Paulding Regional Fair

CHEMISTRY:

Jana Caplan & Jonah Horwitz Dunwoody High School - DEKALB COUNTY
Impact of Temperature on Luminol Efficacy DeKalb County Regional Fair

COMPUTATIONAL BIOLOGY & BIOINFORMATICS:

Shivali Singh Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Identifying Novel Prognostic Biomarkers for Pancreatic Cancer Gwinnett County Regional Fair

EARTH & ENVIRONMENTAL SCIENCE:

Nicholas Alexander Paulding County High School - PAULDING COUNTY
Biodiversity Survey of Watersnakes in Northwest GA using eDNA Cobb/Paulding Regional Fair

EMBEDDED SYSTEMS:

Rohan Kumar & William Susskind Paul Duke STEM High School - GWINNETT COUNTY
DoorBully: A System to Secure Schools Against Active Threats Gwinnett County Regional Fair

ENERGY: SUSTAINABLE MATERIALS & DESIGN:

Jack Bolte, Aiden Lee & Matthew Wang Chamblee Charter High School - DEKALB COUNTY
Generation of CH₄ From Atmospheric CO₂ with the Sabatier Process DeKalb County Regional Fair

ENGINEERING MECHANICS:

Stephen Griggs Midtown High School - FULTON (ATLA REGIONAL)
FlyFi Atlanta Regional Fair

ENVIRONMENTAL ENGINEERING:

Sydney Hammett

An Environmentally Friendly Approach to Synthetic Hair

Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY

Rockdale County Regional Fair

MATERIALS SCIENCE:

Lara Otico

Plapper: Using Kudzu to Synthesize a Versatile Bioplastic

McIntosh High School - FAYETTE COUNTY

Griffin RESA Regional Fair

MICROBIOLOGY:

Eric Xu

Novel Discovery of RSV Polymerase Inhibitors

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY

Gwinnett County Regional Fair

PHYSICS & ASTRONOMY:

Tatyana McVay

The Development of an Automatic Laser Beam Aligner

Paul Duke STEM High School - GWINNETT COUNTY

Gwinnett County Regional Fair

PLANT SCIENCE:

Paula Gonzalez

Identifying L-Glutamine Protein-Ligand Complexes in *M. truncatula*

Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY

Gwinnett County Regional Fair

ROBOTICS & INTELLIGENT MACHINES:

Daniel Williams

ZenithSoarX-4: Autonomous Drone for Disaster Relief

East Coweta High School - COWETA COUNTY

West Georgia Regional Fair

SYSTEMS SOFTWARE:

Sophie Lin

Alzheimer's Disease Assessment System [ADAS]

Chattahoochee High School - FULTON COUNTY

Fulton County Regional Fair

TRANSLATIONAL MEDICAL SCIENCE:

Oviya Kumar, Maya Naik & Sriya Rajanala

Developing a Multi-Modal System to More Accurately Diagnose NPH

Denmark High School - FORSYTH COUNTY

Northwest Georgia Regional Fair

Regional Fair Regeneron ISEF Finalists

Regional Fairs across the state that are directly affiliated with the Regeneron International Science & Engineering Fair may select winners to advance to the ISEF competition. These students were awarded this honor at their Regional Fair prior to advancing to GSEF. Congratulations!



ATLANTA REGIONAL FINALISTS:

Katherine Garcia Martinez Benjamin E. Mays High School - FULTON (ATLA REGIONAL)
Assessing Proxy Gene Expression Following eCROP-Sequencing Atlanta Regional Fair

Anish Iyer & Tejas Kadadi The Westminster Schools - FULTON (ATLA REGIONAL)
REALM: Deep-Learning, Mobile App and GenAI to Transform Recycling Atlanta Regional Fair

Taylor Woods Therrell High School - FULTON (ATLA REGIONAL)
Assessing the Bone Health in Sickle Cell Mice Atlanta Regional Fair

CLAYTON COUNTY REGIONAL FINALISTS:

Kyleigh Conley Elite Scholars Academy Jonesboro - CLAYTON COUNTY
The Impact of Fertilizer on pH and Dissolved Oxygen in Freshwater Clayton County Regional Fair

Stephanie Ezenne Jonesboro High School - CLAYTON COUNTY
Determining the Most Effective Ratio for Water Filtration Clayton County Regional Fair

COBB/PAULDING REGIONAL FINALISTS:

Rohan Kalia Wheeler High School - COBB COUNTY
DeepRet: Deep Learning-Based Low-Cost Retinal Imaging System Cobb/Paulding Regional Fair

Arpit Ramani Wheeler High School - COBB COUNTY
Neuropath: BDNF Transcytosis Framework for Alzheimer's Treatment Cobb/Paulding Regional Fair

DEKALB COUNTY REGIONAL FINALIST:

Jack Bolte, Aiden Lee & Matthew Wang Chamblee Charter High School - DEKALB COUNTY
Generation of CH₄ From Atmospheric CO₂ with the Sabatier Process DeKalb County Regional Fair

Deeksha Khanna Chamblee Charter High School - DEKALB COUNTY
Genetic & Therapeutic Modalities for Fragile X Syndrome Seizures DeKalb County Regional Fair

GEORGIA COLLEGE REGIONAL FINALISTS:

Nicholas Jackson Johnson County High School - JOHNSON COUNTY
It's a Bloody Topic Part 2 GCSU Regional Fair

Amarri Robinson Davidson Fine Arts Magnet School - RICHMOND COUNTY
Ribosplode! Erythromycin-Mediated Ribosomal Polymorphisms GCSU Regional Fair

GRIFFIN RESA REGIONAL FINALISTS:

Lynda Coots, Tania Menchaca & Miguel Ramos Newton College & Career Academy - NEWTON COUNTY
Game On, Stress Off: Relaxation Potential of Video Games Griffin RESA Regional Fair

Colin Hacker, Asher Levine & Oluwatimileyin Thomas McIntosh High School - FAYETTE COUNTY
Beat the Heat: A Novel AI-Based Approach to Save Lives Griffin RESA Regional Fair

Vedita Sawhney McIntosh High School - FAYETTE COUNTY
How Fermented Foods Affect Fruit Fly Insulin Resistance by Gender Griffin RESA Regional Fair

GWINNETT COUNTY REGIONAL FINALISTS:

Samantha Caswell Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
Use of Polymer Coated Nanoparticles for Inactivation of MS2 Gwinnett County Regional Fair

Rayna Chang Gwinnett School of Mathematics, Science & Technology - GWINNETT COUNTY
PTPMT1 Deficiency in the Mouse Bone Marrow Microenvironment Gwinnett County Regional Fair

Jack Hunsaker North Gwinnett High School - GWINNETT COUNTY
Optimizing Traffic Systems Through Simulation and Queuing Theory Gwinnett County Regional Fair

Rohan Kumar & William Susskind Paul Duke STEM High School - GWINNETT COUNTY
DoorBully: A System to Secure Schools Against Active Threats Gwinnett County Regional Fair

Nyambura Sallinen & Keshvee Sekhda Lanier High School / North Gwinnett High School - GWINNETT COUNTY
IdentiCan: The App That Detects Cancer by Artificial Intelligence Gwinnett County Regional Fair

Shriya Tailor Peachtree Ridge High School - GWINNETT COUNTY
Accelerating Plant Growth with Electro-Horticulture Gwinnett County Regional Fair

HENRY COUNTY REGIONAL FINALISTS:

Samantha Dalby Woodland High School Stockbridge - HENRY COUNTY
Biomimicry in Architecture Henry County Regional Fair

Jonathan Dorminy Sola Fide Home School - HENRY COUNTY
Terahertz Gap Communication Using Black Body Radiation Henry County Regional Fair

ROCKDALE COUNTY REGIONAL FINALISTS:

Alexa Apiyo & Jaycee Herth Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Utilizing a Lateral Flow Assay to Detect/Alleviate Hypercalcemia Rockdale County Regional Fair

Hannah Coley Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
GO-FeO Fluid: A Novel Method to Remove Microplastics Rockdale County Regional Fair

Camila Moreno & Kathryn Stoltz Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Targeted Cancer Treatments with Ultrasonic Transportation Rockdale County Regional Fair



**GEORGIA SCIENCE & ENGINEERING FAIR
SENIOR DIVISION TOP TEN
GRAND AWARD RECIPIENTS**

listed alphabetically



Nicholas Alexander

Biodiversity Survey of Watersnakes in Northwest GA using eDNA
Paulding County High School - PAULDING COUNTY
Cobb/Paulding Regional Fair

Jack Bolte, Aiden Lee & Matthew Wang

Generation of CH₄ From Atmospheric CO₂ with the Sabatier Process
Chamblee Charter High School - DEKALB COUNTY
DeKalb County Regional Fair

Stephen Griggs

FlyFi
Midtown High School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

Sydney Hammett

An Environmentally Friendly Approach to Synthetic Hair
Rockdale Magnet School for Science & Technology - ROCKDALE COUNTY
Rockdale County Regional Fair

Rohan Kumar & William Susskind

DoorBully: A System to Secure Schools Against Active Threats
Paul Duke STEM High School - GWINNETT COUNTY
Gwinnett County Regional Fair

Sophie Lin

Alzheimer's Disease Assessment System [ADAS]
Chattahoochee High School - FULTON COUNTY
Fulton County Regional Fair

Tatyana McVay

The Development of an Automatic Laser Beam Aligner
Paul Duke STEM High School - GWINNETT COUNTY
Gwinnett County Regional Fair

Lara Otico

Plapper: Using Kudzu to Synthesize a Versatile Bioplastic
McIntosh High School - FAYETTE COUNTY
Griffin RESA Regional Fair

Varsha Ram

The Effect of AKG on Tau-Induced Degeneration in D. melanogaster
Milton High School - FULTON COUNTY
Fulton County Regional Fair

Daniel Williams

ZenithSoarX-4: Autonomous Drone for Disaster Relief
East Coweta High School - COWETA COUNTY
West Georgia Regional Fair



GEORGIA SCIENCE & ENGINEERING FAIR REGENERON ISEF AWARD



Nicholas Alexander

Biodiversity Survey of Watersnakes in Northwest GA using eDNA
Paulding County High School - PAULDING COUNTY
Cobb/Paulding Regional Fair

Tatyana McVay

The Development of an Automatic Laser Beam Aligner
Paul Duke STEM High School - GWINNETT COUNTY
Gwinnett County Regional Fair

Varsha Ram

The Effect of AKG on Tau-Induced Degeneration in D. melanogaster
Milton High School - FULTON COUNTY
Fulton County Regional Fair

Daniel Williams

ZenithSoarX-4: Autonomous Drone for Disaster Relief
East Coweta High School - COWETA COUNTY
West Georgia Regional Fair

ALTERNATE:

Stephen Griggs

FlyFi
Midtown High School - FULTON (ATLA REGIONAL)
Atlanta Regional Fair

Georgia Science & Engineering Fair Pinnacle Award

Rohan Kumar & William Susskind

DoorBully: A System to Secure Schools Against Active Threats
Paul Duke STEM High School - GWINNETT COUNTY
Gwinnett County Regional Fair



HONORS RIBBONS - JUNIOR DIVISION



Honors ribbons indicate a student's relative position in the overall fair. They do not take into consideration either project category or student's grade, although Junior and Senior divisions are calculated separately. First Honors go to projects with total scores ranking approximately at or above the 90th percentile based on overall scores, regardless of category. Second Honors go to the 80th to 90th percentiles. Third Honors go to the 70th to 80th percentiles. Fourth Honors go to the 60th to 70th percentiles.

All students, regardless of awards, are commended on their excellent research and advancing this far in the competition. All exhibitors are awarded a ribbon and certificate honoring their hard work and participation in the statewide Georgia Science & Engineering Fair.

FIRST HONORS

Rushi Bansal	Riverwatch Middle School	FORSYTH COUNTY
Arrow Callahan	Clarke Middle School	CLARKE COUNTY
Samuel Castro Amaya	Chamblee Middle School	DEKALB COUNTY
Aarav Dave	Hahira Middle School	LOWNDES COUNTY
Aissata Diallo	The Irish Gifted Academy	LAURENS COUNTY
Paul Grobler	Valor Christian Academy	FULTON COUNTY
Grant Hankinson	The GLOBE Academy	DEKALB COUNTY
Suhee Jung	Glenn C. Jones Middle School	GWINNETT COUNTY
Uddip Kashyap	Fulton Science Academy	FULTON COUNTY
Daksh Khanna	The Westminster Schools	FULTON (ATLA REGIONAL)
Kelis Lawrence	The Irish Gifted Academy	LAURENS COUNTY
Siddhant Ajit Mahapatra	Dodgen Middle School	COBB COUNTY
Layla Mitchell	Brooks County Middle School	BROOKS COUNTY
Rian Moore	Fairplay Middle School	DOUGLAS COUNTY
Piper Mott	The STEM Academy at Bartlett	CHATHAM COUNTY
Elan Norris	Hilsman Middle School	CLARKE COUNTY
Eleanor O'Connor	Esther F. Garrison School for the Arts	CHATHAM COUNTY
Arani Pittu	Riverwatch Middle School	FORSYTH COUNTY
Nila Prabhu	Riverwatch Middle School	FORSYTH COUNTY
Conner Reddin	Fannin County Middle School	FANNIN COUNTY
Anushka Sable	Wadsworth Magnet School	DEKALB COUNTY
Rania Sherwani	Coleman Middle School	GWINNETT COUNTY
Riley Sipe	Sutton Middle School	FULTON (ATLA REGIONAL)
Jonah Strobel	Fannin County Middle School	FANNIN COUNTY
Sirish Subash	Alton C. Crews Middle School	GWINNETT COUNTY
Levi Vargas	Yeager Middle School	DOUGLAS COUNTY
Anika Vasisht	Riverwatch Middle School	FORSYTH COUNTY
Harmoni Walker	The Irish Gifted Academy	LAURENS COUNTY
Gray Whicker	Clarke Middle School	CLARKE COUNTY

HONORS RIBBONS - JUNIOR DIVISION



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All students, regardless of awards, are commended on their excellent research and advancing this far in the competition. All exhibitors are awarded a ribbon and certificate honoring their hard work and participation in the statewide Georgia Science & Engineering Fair.

SECOND HONORS

Darion Ayoola
Jewelle Beckford
Kayleah Condo
Owen Daum
Aarush Dhannawada
Sofia Freeman
Arjun Garg
Marcus Hoesterey
Rohan Kandiah
Eden Kordsmeier
Rishita Kunam
Anagha Macheri
Neal Mishra
Adisson Mitra-Hope
Isaac Moore
Lauren Neace
Khloe Neugent
Siri Oduaran
Skye Oduaran
Adnan Ouahdane
Mona Ouahdane
Soham Pandya
Oviya Sureshkumar
Ellie Talton
Izayn Umlani
Cody Wright

Elite Scholars Academy Jonesboro
Hull Middle School
Rising Starr Middle School
The Westminster Schools
The Westminster Schools
The King's Academy
The Westminster Schools
The GLOBE Academy
The GLOBE Academy
Warner Robins Middle School
DeSana Middle School
Malcom Bridge Middle School
Malcom Bridge Middle School
Wadsworth Magnet School
The GLOBE Academy
Hilsman Middle School
Atkinson County Middle School
Kennedy Road Middle School
Kennedy Road Middle School
Bay Creek Middle School
Bay Creek Middle School
The Westminster Schools
DeSana Middle School
Bonaire Middle School
The Westminster Schools
Chapel Hill Middle Douglasville

CLAYTON COUNTY
GWINNETT COUNTY
FAYETTE COUNTY
FULTON (ATLA REGIONAL)
FULTON (ATLA REGIONAL)
CHEROKEE COUNTY
FULTON (ATLA REGIONAL)
DEKALB COUNTY
DEKALB COUNTY
HOUSTON COUNTY
FORSYTH COUNTY
OCONEE COUNTY
OCONEE COUNTY
DEKALB COUNTY
DEKALB COUNTY
CLARKE COUNTY
ATKINSON COUNTY
SPALDING COUNTY
SPALDING COUNTY
GWINNETT COUNTY
GWINNETT COUNTY
FULTON (ATLA REGIONAL)
FORSYTH COUNTY
HOUSTON COUNTY
FULTON (ATLA REGIONAL)
DOUGLAS COUNTY

HONORS RIBBONS - JUNIOR DIVISION



Honors ribbons indicate a student's relative position in the overall fair. They do not take into consideration either project category or student's grade, although Junior and Senior divisions are calculated separately. First Honors go to projects with total scores ranking approximately at or above the 90th percentile based on overall scores, regardless of category. Second Honors go to the 80th to 90th percentiles. Third Honors go to the 70th to 80th percentiles. Fourth Honors go to the 60th to 70th percentiles.

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THIRD HONORS

Abigail Abegaz	Richards Middle School	MUSCOGEE COUNTY
Rishab Anand	The Westminster Schools	FULTON (ATLA REGIONAL)
Vaiga Anoop	Riverwatch Middle School	FORSYTH COUNTY
Nia Barlow	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Benjamin Begley	Rising Starr Middle School	FAYETTE COUNTY
Ariana Bloomfield	General Ray Davis Middle School	ROCKDALE COUNTY
Nora Brown	The GLOBE Academy	DEKALB COUNTY
Marcelo Diaz	Mossy Creek Middle School	HOUSTON COUNTY
Ava Gaspard	The GLOBE Academy	DEKALB COUNTY
Madison Gibson	Chapel Hill Middle Douglasville	DOUGLAS COUNTY
Mikayla Gibson	Chapel Hill Middle Douglasville	DOUGLAS COUNTY
Deverell Goldson	The STEM Academy at Bartlett	CHATHAM COUNTY
Xiyao Gu	Chapel Hill Middle Douglasville	DOUGLAS COUNTY
Robert Hall	Osborne Middle School	GWINNETT COUNTY
Caroline Hancock	The GLOBE Academy	DEKALB COUNTY
Hongrui Huang	The Westminster Schools	FULTON (ATLA REGIONAL)
Katya Kessler	Richards Middle School	MUSCOGEE COUNTY
Sophie Lafayette	Sutton Middle School	FULTON (ATLA REGIONAL)
Samhitha Maddu	The GLOBE Academy	DEKALB COUNTY
Sawyer McClellan	Richards Middle School	MUSCOGEE COUNTY
Layla Mizell	Mossy Creek Middle School	HOUSTON COUNTY
Sahana Mugundu Pradeep	River Trail Middle School	FULTON COUNTY
Alexandra Murphy-West	Westside Atlanta Charter School	FULTON (ATLA REGIONAL)
Ved Nooka	The Westminster Schools	FULTON (ATLA REGIONAL)
Benjamin Parson	Newton County STEAM Academy	NEWTON COUNTY
Dhruv Polsani	The Westminster Schools	FULTON (ATLA REGIONAL)
Dhiya Prabhu	Riverwatch Middle School	FORSYTH COUNTY
Allie Rose Radabaugh	Fannin County Middle School	FANNIN COUNTY
Oliver Reid	Newton County STEAM Academy	NEWTON COUNTY
Sonali Sahai	Richards Middle School	MUSCOGEE COUNTY
Eshaan Shah	Richard Hull Middle School	GWINNETT COUNTY
Raahi Shah	Glenn C. Jones Middle School	GWINNETT COUNTY
Achyutha Shashikiran	North Gwinnett Middle School	GWINNETT COUNTY
Leah Sheridan	The Kindezi School West	FULTON (ATLA REGIONAL)

HONORS RIBBONS - JUNIOR DIVISION



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THIRD HONORS, CONT'D

Madilyn Sherman
Aarmaan Singh
Ace Stringfellow
Vedha Tamilianian
Elly Teng
Jewel Williams
Zahai Williams
Darrel Xiao
Nathan Ye
Eileen Yu

Mossy Creek Middle School
Alton C. Crews Middle School
St. Francis Xavier Catholic School
River Trail Middle School
Glenn C. Jones Middle School
General Ray Davis Middle School
The GLOBE Academy
The Westminster Schools
The Westminster Schools
Riverwatch Middle School

HOUSTON COUNTY
GWINNETT COUNTY
GLYNN COUNTY
FULTON COUNTY
GWINNETT COUNTY
ROCKDALE COUNTY
DEKALB COUNTY
FULTON (ATLA REGIONAL)
FULTON (ATLA REGIONAL)
FORSYTH COUNTY

HONORS RIBBONS - JUNIOR DIVISION



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FOURTH HONORS

Alauna Armstead	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Traye Bernt	Clarke Middle School	CLARKE COUNTY
Ava Buffington	The GLOBE Academy	DEKALB COUNTY
Wright Cook	Clarke Middle School	CLARKE COUNTY
Meonna Frost	Thomason Middle School	HOUSTON COUNTY
André Herrera Costales	Glenn C. Jones Middle School	GWINNETT COUNTY
Garrett Jackson	Warner Robins Middle School	HOUSTON COUNTY
Elizabeth Jonda	Bonaire Middle School	HOUSTON COUNTY
Aloah Jones	Thomason Middle School	HOUSTON COUNTY
Amari Kemp	Bennett's Mill Middle School	FAYETTE COUNTY
Andrew Kim	Glenn C. Jones Middle School	GWINNETT COUNTY
Xavier Labranche	Mossy Creek Middle School	HOUSTON COUNTY
Demetrios Liaskos	Rising Starr Middle School	FAYETTE COUNTY
Sebastian Marotta	Hilsman Middle School	CLARKE COUNTY
Lukas Masaitis	Glenn C. Jones Middle School	GWINNETT COUNTY
Landon McDonald	J. C. Booth Middle School	FAYETTE COUNTY
Henry Morgan	Clarke Middle School	CLARKE COUNTY
Makayla Mullins	Jasper Middle School	PICKENS COUNTY
Olivia Reeves	The Irish Gifted Academy	LAURENS COUNTY
Kyle Roque	Mason Creek Middle School	DOUGLAS COUNTY
Henry (Keller) Sims	The STEM Academy at Bartlett	CHATHAM COUNTY
Max Smilley	J. C. Booth Middle School	FAYETTE COUNTY
Rostik Tishchenko	Rising Starr Middle School	FAYETTE COUNTY
William Ullo	General Ray Davis Middle School	ROCKDALE COUNTY
Colby Wilson	Bonaire Middle School	HOUSTON COUNTY
Christina Zheng	William James Middle School	BULLOCH COUNTY

HONORS RIBBONS - JUNIOR DIVISION



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STATE COMPETITOR

Carter Adams	Thomas County Middle School	THOMAS COUNTY
Miranda Aguilar	Mossy Creek Middle School	HOUSTON COUNTY
Jennifer Aguilar Flores	Sequoyah Middle School Riverdale	CLAYTON COUNTY
Camila Aguirre	Shiloh Middle School	GWINNETT COUNTY
Ayomide Akomolafe	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Methy Alemu	Stone Mountain Middle School	DEKALB COUNTY
Wills Allen	Clarke Middle School	CLARKE COUNTY
Ella Arthur	The STEM Academy at Bartlett	CHATHAM COUNTY
Isabella Atkins	Woodland Middle School Stockbridge	HENRY COUNTY
Khloi Aycock	Appling County Middle School	APPLING COUNTY
Easton Baer	Pine Hill Middle School	RICHMOND COUNTY
Benjamin Bailey	Thomas County Middle School	THOMAS COUNTY
Alyssa Balram	The STEM Academy at Bartlett	CHATHAM COUNTY
Addy Barber	Clinch County Middle School	CLINCH COUNTY
Amiris Basilio	Mundy's Mill Middle School	CLAYTON COUNTY
Tanner Batterson	Bonaire Middle School	HOUSTON COUNTY
Arianna Bivins	Sequoyah Middle School Riverdale	CLAYTON COUNTY
Brooklynn Blodgett	Thomas County Middle School	THOMAS COUNTY
Daphne Borjas	Hilsman Middle School	CLARKE COUNTY
Firdoss Boukari	Sequoyah Middle School Riverdale	CLAYTON COUNTY
Dash Bradshaw	Woodland Middle School Stockbridge	HENRY COUNTY
Mary (Lizzie) Brantley	The Irish Gifted Academy	LAURENS COUNTY
Emma Kate Brinkman	Rainey McCullers School of the Arts	MUSCOGEE COUNTY
Daniel Brown	Clarke Middle School	CLARKE COUNTY
William Burgess	The STEM Academy at Bartlett	CHATHAM COUNTY
Callia Cahill	The King's Academy	CHEROKEE COUNTY
Sebastian Calvillo	Grace Snell Middle School	GWINNETT COUNTY
Matthew Camba	Newton County STEAM Academy	NEWTON COUNTY
Morgan Camp	Central Middle School	CARROLL COUNTY
Aniyah Canteen	Louise Radloff Middle School	GWINNETT COUNTY
Brandon Carney	The STEM Academy at Bartlett	CHATHAM COUNTY
Dominic Castro	Northside Middle School	HOUSTON COUNTY
Carla Samantha Cerdenola	The STEM Academy at Bartlett	CHATHAM COUNTY
Lindsey Chafin	Central Middle School	CARROLL COUNTY

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STATE COMPETITOR, CONT'D

Dheephaasakti Chandrasekaran	Fairplay Middle School	DOUGLAS COUNTY
Avery Chittenden	Bonaire Middle School	HOUSTON COUNTY
Haley Clark	Nahunta Elementary School	BRANTLEY COUNTY
Patrick Coverdill	Clarke Middle School	CLARKE COUNTY
Emma Cowart	Central Middle School	CARROLL COUNTY
Ruth Crane	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Ruby Darnell	Dove Creek Middle School	OCONEE COUNTY
Ashley Davis	Twin Rivers Middle School	GWINNETT COUNTY
Cameron Davis	Perry Middle School	HOUSTON COUNTY
Taylor Dean	Hilsman Middle School	CLARKE COUNTY
Dempsey DeLoach	Clinch County Middle School	CLINCH COUNTY
Dante Dennis	Waycross Middle School	WARE COUNTY
Alaina Dhople	Carrollton Middle School	CARROLL COUNTY
Emily Dickens	Lee County Middle School West	LEE COUNTY
Nathan Douglas	Atkinson County Middle School	ATKINSON COUNTY
Vitalia Dowe	Woodland Middle School Stockbridge	HENRY COUNTY
Christelle Dufresne	Bonaire Middle School	HOUSTON COUNTY
Unwana Ekpo	Wadsworth Magnet School	DEKALB COUNTY
Cynthia Elzy	Woodland Middle School Stockbridge	HENRY COUNTY
Emily Falcon	Glenn C. Jones Middle School	GWINNETT COUNTY
Catherine Feygin	J. C. Booth Middle School	FAYETTE COUNTY
Wren Fletcher	Crisp County Middle School	CRISP COUNTY
Jayda Floyd	Mossy Creek Middle School	HOUSTON COUNTY
Henry Foggin	Clarke Middle School	CLARKE COUNTY
Caroline Fulton	Clinch County Middle School	CLINCH COUNTY
Emely Galicia	Twin Rivers Middle School	GWINNETT COUNTY
Vincent Garibay	Indian Creek Middle School	NEWTON COUNTY
Omar Ghareeb	Clarke Middle School	CLARKE COUNTY
Aviana Gibson	Austin Road Middle School	HENRY COUNTY
Harrison Glaser	Osborne Middle School	GWINNETT COUNTY
Gracie Golden	Central Middle School	CARROLL COUNTY
Faith Graham	Mossy Creek Middle School	HOUSTON COUNTY
Kylie Graham	Perry Middle School	HOUSTON COUNTY
Peyton Gray	Putnam County Middle School	PUTNAM COUNTY

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STATE COMPETITOR, CONT'D

Bhargav Gurazada	Hilsman Middle School	CLARKE COUNTY
Gabrielle Gurley	Wesley International Academy	FULTON (ATLA REGIONAL)
Madison Gurley	Atkinson County Middle School	ATKINSON COUNTY
Ezra Haag	Clarke Middle School	CLARKE COUNTY
Derrick Hall	Atkinson County Middle School	ATKINSON COUNTY
Carleigh Hallman	Bonaire Middle School	HOUSTON COUNTY
Chezley Harrell	Atkinson County Middle School	ATKINSON COUNTY
Blakely Harris	Feagin Mill Middle School	HOUSTON COUNTY
Nuwoh Harris	General Ray Davis Middle School	ROCKDALE COUNTY
Whitley Hart	Brooks County Middle School	BROOKS COUNTY
Tallulah Joey Heilbrun	The STEM Academy at Bartlett	CHATHAM COUNTY
Gabi Henderson	Clinch County Middle School	CLINCH COUNTY
Jaylen Hendrix	Mundy's Mill Middle School	CLAYTON COUNTY
Dariela Hernandez Noyola	Brooks County Middle School	BROOKS COUNTY
Abigail Hess	Bonaire Middle School	HOUSTON COUNTY
Mason Hinkle	Osborne Middle School	GWINNETT COUNTY
Amari Hodges-Barnes	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Anthony Hortman	Veterans Memorial Middle School	MUSCOGEE COUNTY
Lucy Howard	Perry Middle School	HOUSTON COUNTY
Aaron Irvin	Thomas County Middle School	THOMAS COUNTY
Ezra Irwin	Clarke Middle School	CLARKE COUNTY
Daniela Ixmay Abac	Richards Middle School	MUSCOGEE COUNTY
Advay Iyengar	The STEM Academy at Bartlett	CHATHAM COUNTY
Peter Andrew Jacxsens	Druid Hills Middle School	DEKALB COUNTY
Gabrielle James	The STEM Academy at Bartlett	CHATHAM COUNTY
Julian James	Druid Hills Middle School	DEKALB COUNTY
Kyla Jenkins	Huntington Middle School	HOUSTON COUNTY
Jennifer Jo	Feagin Mill Middle School	HOUSTON COUNTY
Journey Johnson	Newton County STEAM Academy	NEWTON COUNTY
Mackenzie Johnson	Crisp County Middle School	CRISP COUNTY
Matthew Johnson	Austin Road Middle School	HENRY COUNTY
Kennadi Jones	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Madison Jones	Warner Robins Middle School	HOUSTON COUNTY
McKenna Jones	Bay Creek Middle School	GWINNETT COUNTY

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STATE COMPETITOR, CONT'D

Arshith Karthik	McCleskey Middle School	COBB COUNTY
Yitbarek Kassie	Louise Radloff Middle School	GWINNETT COUNTY
Baylor Katzer	First Presbyterian Day School	BIBB COUNTY
David Kemp	Bonaire Middle School	HOUSTON COUNTY
Zane Kervin	Mossy Creek Middle School	HOUSTON COUNTY
Charlotte Killebrew	Pine Hill Middle School	RICHMOND COUNTY
Joshua Leccese	Clinch County Middle School	CLINCH COUNTY
Tonny Lin	Glenn C. Jones Middle School	GWINNETT COUNTY
Eli Lineberry	Chamblee Middle School	DEKALB COUNTY
Marley Loyd	Bonaire Middle School	HOUSTON COUNTY
Jesse Mace	Veterans Memorial Middle School	MUSCOGEE COUNTY
Sarrinah Mahtab	Louise Radloff Middle School	GWINNETT COUNTY
Mason Malec	Clarke Middle School	CLARKE COUNTY
Maleah Mallory	Bonaire Middle School	HOUSTON COUNTY
Ava Mang	River Trail Middle School	FULTON COUNTY
Chadry Mapes	Chamblee Middle School	DEKALB COUNTY
Annalee Marshall	First Presbyterian Day School	BIBB COUNTY
Xavier Mathurin	Mason Creek Middle School	DOUGLAS COUNTY
Emmaline McCabe	Rainey McCullers School of the Arts	MUSCOGEE COUNTY
Ian McCracken-Diaz	Clarke Middle School	CLARKE COUNTY
Audrey McGovern	Newton County STEAM Academy	NEWTON COUNTY
Lyra McLain	Thomas County Middle School	THOMAS COUNTY
Jillian McLeroy	Putnam County Middle School	PUTNAM COUNTY
Brendon McRae	General Ray Davis Middle School	ROCKDALE COUNTY
Jackson Medalis	Feagin Mill Middle School	HOUSTON COUNTY
Dhanvi Mepani	Dove Creek Middle School	OCONEE COUNTY
Alexander Mialon	Chamblee Middle School	DEKALB COUNTY
Camari Middlebrooks	Chamblee Middle School	DEKALB COUNTY
Sydni Miller	Bonaire Middle School	HOUSTON COUNTY
Bentlee Millermon	Indian Creek Middle School	NEWTON COUNTY
Caroline Moses	Whitewater Middle School	FAYETTE COUNTY
Brynlee Myers	Rainey McCullers School of the Arts	MUSCOGEE COUNTY
Christen Myrthil	Woodland Middle School Stockbridge	HENRY COUNTY
Ayush Narayan	Chamblee Middle School	DEKALB COUNTY

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STATE COMPETITOR, CONT'D

Jayden Nathan	Champion Middle School	DEKALB COUNTY
Skyler Navarrete	Gainesville Middle School	HALL COUNTY
Nova Ngo	Coleman Middle School	GWINNETT COUNTY
Katelyn Nix	Richards Middle School	MUSCOGEE COUNTY
Eli Northrip	Bonaire Middle School	HOUSTON COUNTY
Zara Obaidullah	Kendrick Middle School	CLAYTON COUNTY
Sara O'Hearn	Mossy Creek Middle School	HOUSTON COUNTY
Precious Omelogu	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Meera Patel	Perry Middle School	HOUSTON COUNTY
Ava Paul	Bay Creek Middle School	GWINNETT COUNTY
Mackenzie Payton	Huntington Middle School	HOUSTON COUNTY
Makarie Payton	Huntington Middle School	HOUSTON COUNTY
Bailey Pearson	First Presbyterian Day School	BIBB COUNTY
Jordynn Perry	Rainey McCullers School of the Arts	MUSCOGEE COUNTY
Briana Pham	Feagin Mill Middle School	HOUSTON COUNTY
Caleb Phillips	Trickum Middle School	GWINNETT COUNTY
Layla Pitts	Clinch County Middle School	CLINCH COUNTY
Jacobi Prather	Mundy's Mill Middle School	CLAYTON COUNTY
Matthew Primus	Feagin Mill Middle School	HOUSTON COUNTY
Alexia Pruiett	Richmond County Technical Career Magnet School	RICHMOND COUNTY
Nissa Ramos	General Ray Davis Middle School	ROCKDALE COUNTY
Zaid Ramroop	Grace Snell Middle School	GWINNETT COUNTY
Ella Jane Register	Central Middle School	CARROLL COUNTY
Jane Rentz	Appling County Middle School	APPLING COUNTY
Jayleigh Rex	Thomas County Middle School	THOMAS COUNTY
Jude Rhodes	Crisp County Middle School	CRISP COUNTY
Caleb Rudolph	Chapel Hill Middle School Decatur	DEKALB COUNTY
Maria Sanchez	Shiloh Middle School	GWINNETT COUNTY
Alexandria Sands	General Ray Davis Middle School	ROCKDALE COUNTY
Aisha Saxena	The Irish Gifted Academy	LAURENS COUNTY
Waylan Sellers	Osborne Middle School	GWINNETT COUNTY
Aashi Shah	River Trail Middle School	FULTON COUNTY
Kyree Shepard	Brooks County Middle School	BROOKS COUNTY
Sarah Sial	Malcom Bridge Middle School	OCONEE COUNTY

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STATE COMPETITOR, CONT'D

Ian Simpson	Brooks County Middle School	BROOKS COUNTY
Annabelle Smith	Clinch County Middle School	CLINCH COUNTY
Harrison Smith	Hilsman Middle School	CLARKE COUNTY
Sullivan Smith	Druid Hills Middle School	DEKALB COUNTY
Parker Snooks	Feagin Mill Middle School	HOUSTON COUNTY
Wyatt Spivey	Atkinson County Middle School	ATKINSON COUNTY
Ava Steeves	Rainey McCullers School of the Arts	MUSCOGEE COUNTY
Brinkley Stone	First Presbyterian Day School	BIBB COUNTY
Daniel Thompson	Thomas County Middle School	THOMAS COUNTY
Steven Tillery	Miller Magnet Middle School	BIBB COUNTY
Jacob Toler	Northside Middle School	HOUSTON COUNTY
Troy Toler	Brooks County Middle School	BROOKS COUNTY
Willington Tomas	Veterans Memorial Middle School	MUSCOGEE COUNTY
Tyler Tree	Piney Grove Middle School	FORSYTH COUNTY
Mollee Turner	Appling County Middle School	APPLING COUNTY
Evan Vaughan	Bonaire Middle School	HOUSTON COUNTY
Mac Vaysman	Chamblee Middle School	DEKALB COUNTY
Anthony Velasquez-Morales	Richards Middle School	MUSCOGEE COUNTY
Logan Walker	Chattahoochee Hills Charter School	FULTON COUNTY
Ashlyn Welch	Crisp County Middle School	CRISP COUNTY
Caleb White	Riverdale Middle School	CLAYTON COUNTY
Hailee Wilbourn	Rainey McCullers School of the Arts	MUSCOGEE COUNTY
Sydney Winters	Bonaire Middle School	HOUSTON COUNTY
Katie Wisinger	Richards Middle School	MUSCOGEE COUNTY
Liza Zahir	Twin Rivers Middle School	GWINNETT COUNTY
Wesley Ziegenfuss	Feagin Mill Middle School	HOUSTON COUNTY
Allison Zuniga Perez	Bonaire Middle School	HOUSTON COUNTY

HONORS RIBBONS - SENIOR DIVISION



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FIRST HONORS

Nicholas Alexander	Paulding County High School	PAULDING COUNTY
Jack Bolte	Chamblee Charter High School	DEKALB COUNTY
Sanjana Dorai	Paul Duke STEM High School	GWINNETT COUNTY
Sharika Dorai	Paul Duke STEM High School	GWINNETT COUNTY
Paula Gonzalez	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Stephen Griggs	Midtown High School	FULTON (ATLA REGIONAL)
Sydney Hammett	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Rohan Kalia	Wheeler High School	COBB COUNTY
Eugene Kang	Harrison High School	COBB COUNTY
Deeksha Khanna	Chamblee Charter High School	DEKALB COUNTY
Rohan Kumar	Paul Duke STEM High School	GWINNETT COUNTY
Aiden Lee	Chamblee Charter High School	DEKALB COUNTY
Max Lee	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Darion Lian	Johns Creek High School	FULTON COUNTY
Sophie Lin	Chattahoochee High School	FULTON COUNTY
Tatyana McVay	Paul Duke STEM High School	GWINNETT COUNTY
Vedant Mehta	Lambert High School	FORSYTH COUNTY
Navya Nori	Milton High School	FULTON COUNTY
Lara Otico	McIntosh High School	FAYETTE COUNTY
Marlee Rafter	McIntosh High School	FAYETTE COUNTY
Varsha Ram	Milton High School	FULTON COUNTY
Ramin Sarkar	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Shivali Singh	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
William Susskind	Paul Duke STEM High School	GWINNETT COUNTY
Matthew Wang	Chamblee Charter High School	DEKALB COUNTY
Daniel Williams	East Coweta High School	COWETA COUNTY

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SECOND HONORS

Ananya Anand	Johns Creek High School	FULTON COUNTY
Alexa Apiyo	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Heesuh Cho	Lambert High School	FORSYTH COUNTY
Moontaha Choudhury	Paul Duke STEM High School	GWINNETT COUNTY
Susritha Daka	Alliance Academy for Innovation	FORSYTH COUNTY
Xavier Deckard	Statesboro High School	BULLOCH COUNTY
Andrew Fang	Walton High School	COBB COUNTY
Anish Goyal	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Ricardo Guardado	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Arushi Gupta	Alliance Academy for Innovation	FORSYTH COUNTY
Prakash Gupta	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Seungwoo Han	Lambert High School	FORSYTH COUNTY
Meagan Harris	Paul Duke STEM High School	GWINNETT COUNTY
Jaycee Herth	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Dobromir Iliev	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Ethan Ju	Walton High School	COBB COUNTY
Jaehyeon (Rachel) Lee	Walton High School	COBB COUNTY
Sophia Li	Northview High School	FULTON COUNTY
Karthik Mahakala	Northview High School	FULTON COUNTY
Camila Moreno	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Sahana Narayanan	Lambert High School	FORSYTH COUNTY
Sama Nazimi	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Haley Nguyen	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Arpit Ramani	Wheeler High School	COBB COUNTY
Nysha Reddy	Northgate High School	COWETA COUNTY
Amarri Robinson	Davidson Fine Arts Magnet School	RICHMOND COUNTY
Vedita Sawhney	McIntosh High School	FAYETTE COUNTY
Eshani Sharma	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Kathryn Stoltz	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Natalie Tan	Lambert High School	FORSYTH COUNTY
Aadi Vaidya	McIntosh High School	FAYETTE COUNTY
Eric Xu	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Muna Yassin	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY

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THIRD HONORS

Samarth Agarwal	Lambert High School	FORSYTH COUNTY
Athavi Anuraj	McIntosh High School	FAYETTE COUNTY
Nikayla Brewington	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Samantha Dalby	Woodland High School Stockbridge	HENRY COUNTY
Payton Dinkins	Atlanta Girls' School	FULTON (ATLA REGIONAL)
Samanyu Ganesh	The Westminster Schools	FULTON (ATLA REGIONAL)
Cameron Gustave	Newton College & Career Academy	NEWTON COUNTY
Sara Hoti	McIntosh High School	FAYETTE COUNTY
Sahithi Jamched	McIntosh High School	FAYETTE COUNTY
Shiv Kolhe	Lambert High School	FORSYTH COUNTY
Oviya Kumar	Denmark High School	FORSYTH COUNTY
Samarth Mahapatra	Wheeler High School	COBB COUNTY
Lily Martin	Starr's Mill High School	FAYETTE COUNTY
Evelyn Martinez Garcia	Gilmer High School	GILMER COUNTY
Evan May	Gilmer High School	GILMER COUNTY
Parizehra Momin	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Maya Naik	Denmark High School	FORSYTH COUNTY
Zackary Nizker	McIntosh High School	FAYETTE COUNTY
Keren Oh	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Ayan Patel	Walton High School	COBB COUNTY
Ai Phan	Atlanta Girls' School	FULTON (ATLA REGIONAL)
Sriya Rajanala	Denmark High School	FORSYTH COUNTY
Suhani Rana	Denmark High School	FORSYTH COUNTY
Andrew Robertson	Thomas County Central High School	THOMAS COUNTY
Nyambura Sallinen	Lanier High School / North Gwinnett High School	GWINNETT COUNTY
Krish Sarin	McIntosh High School	FAYETTE COUNTY
Krish Saxena	Collins Hill High School	GWINNETT COUNTY
Keshvee Sekhda	Lanier High School / North Gwinnett High School	GWINNETT COUNTY
Gokul Selvaraj	North Oconee High School	OCONEE COUNTY
Ethan Son	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Pranav Srambikkal	Lambert High School	FORSYTH COUNTY
Shriya Tailor	Peachtree Ridge High School	GWINNETT COUNTY
Blake Thomas	Newton College & Career Academy	NEWTON COUNTY
Lenaya Turnbull	Newton College & Career Academy	NEWTON COUNTY
Andrea Walker	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Sophia Yang	Douglas County High School	DOUGLAS COUNTY
Siah Yoon	McIntosh High School	FAYETTE COUNTY

HONORS RIBBONS - SENIOR DIVISION



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FOURTH HONORS

Marilyn Alex	Alliance Academy for Innovation	FORSYTH COUNTY
Aarushi Ammavajjala	South Forsyth High School	FORSYTH COUNTY
Champ Blose	Oconee County High School	OCONEE COUNTY
Ariana Boyd	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Jana Caplan	Dunwoody High School	DEKALB COUNTY
Isabella DiMuzio	Mill Creek High School	GWINNETT COUNTY
Jonathan Dorminy	Sola Fide Home School	HENRY COUNTY
Kayleigh Duren	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Oliver Floreani	Midtown High School	FULTON (ATLA REGIONAL)
Om Guin	Fulton Science Academy	FULTON COUNTY
Jonah Horwitz	Dunwoody High School	DEKALB COUNTY
Cadence Keese	Oconee County High School	OCONEE COUNTY
Sanan Khairabadi	Statesboro High School	BULLOCH COUNTY
Sahaja Mallavaram	Innovation Academy	FULTON COUNTY
Iman Merchant	The Westminster Schools	FULTON (ATLA REGIONAL)
Victor Olufowote	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Christopher Purnawan	Paulding County High School	PAULDING COUNTY
Ryan Rakestraw	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Sakethram Ramakrishnan	Lambert High School	FORSYTH COUNTY
Edward Rentz-Baker	Midtown High School	FULTON (ATLA REGIONAL)
Hailey Roper	Jasper County High School	JASPER COUNTY
Pranav Sambhu	Fulton Science Academy	FULTON COUNTY
Roshan Selvaraj	North Oconee High School	OCONEE COUNTY
Prisha Shah	Innovation Academy	FULTON COUNTY
Adya Srinivasan	Innovation Academy	FULTON COUNTY
Remiya Stephens	Rutland High School	BIBB COUNTY
Ashwika Thadisia	Innovation Academy	FULTON COUNTY
Cameran Tuggle	Jasper County High School	JASPER COUNTY
Cole Vaughn	Paulding County High School	PAULDING COUNTY
Isabella Waller	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Hansika Yerramsetti	The Westminster Schools	FULTON (ATLA REGIONAL)

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STATE COMPETITOR

Michael Abner	Jasper County High School	JASPER COUNTY
Ian Achiampong	Union Grove High School	HENRY COUNTY
Aditya Arora	Peachtree Ridge High School	GWINNETT COUNTY
Jose Andres Arteaga	Woodstock High School	CHEROKEE COUNTY
Ananya Augustine	Eagle's Landing High School	HENRY COUNTY
Precious Babajide	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Milene Babkina	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Samanyu Badam	Lambert High School	FORSYTH COUNTY
Sejal Baliga	Impact Academy	HENRY COUNTY
Ayomide Balogun	Lithia Springs High School	DOUGLAS COUNTY
Oluwafemi Balogun	Lithia Springs High School	DOUGLAS COUNTY
Tyrah Banks	Stilwell School of the Arts	CLAYTON COUNTY
Hannah Beharry	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Sally Berry	Atlanta Classical Academy	FULTON (ATLA REGIONAL)
Hailey Blackmon	THRIVE Christian Academy	GWINNETT COUNTY
Jillian Bootcheck	Union Grove High School	HENRY COUNTY
Justin Brown	Drew Charter School	FULTON (ATLA REGIONAL)
Jason Burns	Jenkins High School	CHATHAM COUNTY
Payton Bush	Westover High School	DOUGHERTY COUNTY
Ryan Bustelo	Woodstock High School	CHEROKEE COUNTY
Thomas Buwa	Thomas County Central High School	THOMAS COUNTY
Devonta Cannon	Johnson County High School	JOHNSON COUNTY
Zoe Cannon	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Sara Canup	Newton College & Career Academy	NEWTON COUNTY
William Cardoza	Union Grove High School	HENRY COUNTY
Karson Carter	Union Grove High School	HENRY COUNTY
Noah Carter	Newton College & Career Academy	NEWTON COUNTY
Samantha Caswell	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Rayna Chang	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Alexandra Clark	Woodstock High School	CHEROKEE COUNTY
Brennan Coiro	McIntosh High School	FAYETTE COUNTY
Kyleigh Conley	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
James Cooper	Newton College & Career Academy	NEWTON COUNTY
Lynda Coots	Newton College & Career Academy	NEWTON COUNTY
Amelia Cox	Clinch County High School	CLINCH COUNTY

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STATE COMPETITOR, CONT'D

Adam Crane	Paulding County High School	PAULDING COUNTY
Makenzie Crawford	Stilwell School of the Arts	CLAYTON COUNTY
Aliana Dandawala	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Alexis Davis	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Aryanna Davis	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Emaleigh Davis	Clinch County High School	CLINCH COUNTY
Jayla Davis	Thomas County Central High School	THOMAS COUNTY
Tre'von Davis	Newton College & Career Academy	NEWTON COUNTY
Heaven Devoe	Newton College & Career Academy	NEWTON COUNTY
Stephanie Ezenne	Jonesboro High School	CLAYTON COUNTY
Grayson Fincher	Johnson County High School	JOHNSON COUNTY
Charles Ford	Southwest DeKalb High School	DEKALB COUNTY
Aiden French	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Samira Furse	Davidson Fine Arts Magnet School	RICHMOND COUNTY
Jasmin Garcia	Elite Scholars Academy Jonesboro	CLAYTON COUNTY
Katherine Garcia Martinez	Benjamin E. Mays High School	FULTON (ATLA REGIONAL)
Jezie Garmon	Newton College & Career Academy	NEWTON COUNTY
Allison Garrett	Paulding County High School	PAULDING COUNTY
Abhijeet Ghosh	Walton High School	COBB COUNTY
Brandon Gibson	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Savanna Giddens	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Bryce Gilbert	Wheeler High School	COBB COUNTY
Cameron Gilliam	Jenkins High School	CHATHAM COUNTY
Brookes Grimwood Moss	Impact Academy	HENRY COUNTY
Colin Hacker	McIntosh High School	FAYETTE COUNTY
James Hammock	Johnson County High School	JOHNSON COUNTY
Jayne Heath	Northeast High School	BIBB COUNTY
Lili Henderson	Clinch County High School	CLINCH COUNTY
Dawson Herrin	Clinch County High School	CLINCH COUNTY
Hayden Hill	Newton College & Career Academy	NEWTON COUNTY
Andrea Hoang	Dunwoody High School	DEKALB COUNTY
Yasmine Holmes	Clinch County High School	CLINCH COUNTY
Olivia Howard-Bashir	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Jack Hunsaker	North Gwinnett High School	GWINNETT COUNTY
Anish Iyer	The Westminster Schools	FULTON (ATLA REGIONAL)

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STATE COMPETITOR, CONT'D

Nicholas Jackson	Johnson County High School	JOHNSON COUNTY
Alexis Jackson-Hubbard	Columbia High School	DEKALB COUNTY
Joshua Jeon	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Justin Johnson	Newton College & Career Academy	NEWTON COUNTY
Makayla Johnson	Woodland High School Stockbridge	HENRY COUNTY
Maya Johnson	Georgia College Early College	BALDWIN COUNTY
Mary Oliff Johnston	Davidson Fine Arts Magnet School	RICHMOND COUNTY
Dru Jones	Thomas County Central High School	THOMAS COUNTY
Tejas Kadadi	The Westminster Schools	FULTON (ATLA REGIONAL)
Anne Kake	Union Grove High School	HENRY COUNTY
Tanureet Kaur	Union Grove High School	HENRY COUNTY
Meti Kershner	Atlanta Classical Academy	FULTON (ATLA REGIONAL)
Aditya Khanolkar	Wheeler High School	COBB COUNTY
Kyle King	Union Grove High School	HENRY COUNTY
Hakimuddin Kitabwalla	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Enzo Kukreja	Wheeler High School	COBB COUNTY
Shiv Lala	Dutchtown High School	HENRY COUNTY
Bao Nguyen Le	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Vy Le	Morrow High School	CLAYTON COUNTY
Avery LeBlanc	Valor Christian Academy	FULTON COUNTY
Eun Jae Lee	Peachtree Ridge High School	GWINNETT COUNTY
Keira Lee	McIntosh High School	FAYETTE COUNTY
Joshua Leonora	Peachtree Ridge High School	GWINNETT COUNTY
Asher Levine	McIntosh High School	FAYETTE COUNTY
Cassie Lieupo	Clinch County High School	CLINCH COUNTY
Hannah Liles	Rutland High School	BIBB COUNTY
David Liu	Athens Academy	CLARKE COUNTY
Ashley Mai	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Andrei Malagusan	Villa Rica High School	CARROLL COUNTY
Miketavious Marion	Johnson County High School	JOHNSON COUNTY
Kyle Marsh	Fernbank Science Center	DEKALB COUNTY
Allison Martinez	Douglas County High School	DOUGLAS COUNTY
Mallory Mason	Union Grove High School	HENRY COUNTY
George Mathew	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Rahul Mathew	Harrison High School	COBB COUNTY

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STATE COMPETITOR, CONT'D

Racheal Mattox	Newton College & Career Academy	NEWTON COUNTY
Tiffani McClain	Jasper County High School	JASPER COUNTY
RayAnna McCranie	Rutland High School	BIBB COUNTY
Dhruv Mehta	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Tania Menchaca	Newton College & Career Academy	NEWTON COUNTY
Deeya Mepani	North Oconee High School	OCONEE COUNTY
Talyn Mesner	Gilmer High School	GILMER COUNTY
Joshua Miller	Newton College & Career Academy	NEWTON COUNTY
Aeneas Moore	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Ian Morgan	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Keelin Murray	Woodstock High School	CHEROKEE COUNTY
Nithilan Ajith Nadarajan	Lambert High School	FORSYTH COUNTY
Aran Nair	Wheeler High School	COBB COUNTY
Yadhira Nava-Santana	Clinch County High School	CLINCH COUNTY
Willyam Nikiema	Therrell High School	FULTON (ATLA REGIONAL)
Ricardo Nucamendi	Discovery High School	GWINNETT COUNTY
Kaleigh Ogburn	Clinch County High School	CLINCH COUNTY
Elliot Oh	McIntosh High School	FAYETTE COUNTY
Giulia Carlomusto Orlando	North Atlanta High School	FULTON (ATLA REGIONAL)
Nicole Ouyang	Chattahoochee High School	FULTON COUNTY
Delano Page	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Aryn Parker	Sandy Creek High School	FAYETTE COUNTY
Kayla Parsons	Newton College & Career Academy	NEWTON COUNTY
Bhakti Patel	Union Grove High School	HENRY COUNTY
Hiya Patel	Chattahoochee High School	FULTON COUNTY
Shiv Patel	Dutchtown High School	HENRY COUNTY
Shreya Patel	Union Grove High School	HENRY COUNTY
Simran Patel	Dutchtown High School	HENRY COUNTY
Vidhi Patel	Dutchtown High School	HENRY COUNTY
Anshula Phadke	Dunwoody High School	DEKALB COUNTY
Phunterion Phillips	Therrell High School	FULTON (ATLA REGIONAL)
Hailey Quinn	Newton College & Career Academy	NEWTON COUNTY
Natalie Ramirez Larez	Stilwell School of the Arts	CLAYTON COUNTY
Miguel Ramos	Newton College & Career Academy	NEWTON COUNTY
Riley Ramsey	Union Grove High School	HENRY COUNTY

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STATE COMPETITOR, CONT'D

Zachary Ramsey	Jasper County High School	JASPER COUNTY
Rohan Reddy	Midtown High School	FULTON (ATLA REGIONAL)
Joanna Rhee	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Sara Robinson	Davidson Fine Arts Magnet School	RICHMOND COUNTY
Rowan Rodgers	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Alex Rojas	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Nathaniel Roper	Paulding County High School	PAULDING COUNTY
Leila Salim	Dunwoody High School	DEKALB COUNTY
Evelyn Sanchez	Clinch County High School	CLINCH COUNTY
Joy Sanders	Warner Robins High School	HOUSTON COUNTY
Owen Schrock	Union Grove High School	HENRY COUNTY
Aanya Shah	Northview High School	FULTON COUNTY
Bhavya Shah	Dunwoody High School	DEKALB COUNTY
Elizabeth Singh	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Ella Sipe	North Atlanta High School	FULTON (ATLA REGIONAL)
Amy Smith	Johnson County High School	JOHNSON COUNTY
Callie Smith	Clinch County High School	CLINCH COUNTY
Sabreea Solomon	Newton College & Career Academy	NEWTON COUNTY
Shinnel Solomon	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Joanna Stephen	Union Grove High School	HENRY COUNTY
Bobby Stephens III	Newton College & Career Academy	NEWTON COUNTY
Victoria Sweeney	Atlanta Classical Academy	FULTON (ATLA REGIONAL)
Zachary Tatom	Jenkins High School	CHATHAM COUNTY
Ramiro Tejada Garcia	Jenkins High School	CHATHAM COUNTY
Cruz Texidor	Jenkins High School	CHATHAM COUNTY
Freya Thomas	Milton High School	FULTON COUNTY
Oluwatimileyin Thomas	McIntosh High School	FAYETTE COUNTY
Royson Thompson	Thomas County Central High School	THOMAS COUNTY
Emma Tillery	Central High School Macon	BIBB COUNTY
Julian Varga	Gwinnett School of Mathematics, Science & Technology	GWINNETT COUNTY
Pablo Vempala	Midtown High School	FULTON (ATLA REGIONAL)
Alex Wa	The Westminster Schools	FULTON (ATLA REGIONAL)
Easton Watts	Impact Academy	HENRY COUNTY
Journey Watts	Impact Academy	HENRY COUNTY
Gavin Weida	McIntosh High School	FAYETTE COUNTY

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STATE COMPETITOR, CONT'D

Londyn Wesley	Westlake High School	FULTON COUNTY
Brady Wester	Villa Rica High School	CARROLL COUNTY
Tovyah Whitley	Southwest DeKalb High School	DEKALB COUNTY
Jonah Willard	Dunwoody High School	DEKALB COUNTY
JD Williams	Jasper County High School	JASPER COUNTY
Samaya Williams	Rockdale Magnet School for Science & Technology	ROCKDALE COUNTY
Matthias Wilson	Southwest DeKalb High School	DEKALB COUNTY
Taylor Woods	Therrell High School	FULTON (ATLA REGIONAL)
Hudson Wynn	Thomas County Central High School	THOMAS COUNTY
Erin Yoo	Lowndes High School	LOWNDES COUNTY
Abigail Yusupov	Discovery High School	GWINNETT COUNTY
George Zhou	Lakeside High School Evans	COLUMBIA COUNTY
Isabel Zimbron	Villa Rica High School	CARROLL COUNTY