



ANNOUNCEMENT OF AWARDS

Congratulations to all students selected to participate in the 2025 Georgia Junior Science & Humanities Symposium. Georgia JSHS provides an opportunity for high school students from across the state to present the results of their original STEM research before a panel of judges to compete for military-sponsored scholarships awards. The top five presenters are invited to advance to the National Junior Science & Humanities Symposium.

The U.S. Office of the Secretary of Defense, U.S. Army, U.S. Navy and Marine Corps, and U.S Air Force and Space Force jointly sponsor undergraduate tuition scholarships for student finalists in the Regional and National Symposia. The following undergraduate tuition scholarships are supported by the DoD sponsors. All scholarships are payable upon matriculation to college and upon meeting the JSHS scholarship conditions.

1ST PLACE

\$2,000 scholarship, invitation to participate in the presentation competition at the National JSHS.

PRAGATHI KASANI-AKULA

South Forsyth High School

Multi-Color Magneto-Fluorescent Nanoarchitectures for Targeted Identification of Exosomes of Triple Negative Breast Cancer

2ND PLACE

\$1,500 scholarship, invitation to participate in the presentation competition at the National JSHS.

MAX LEE

Gwinnett School of Mathematics, Science & Technology

Multi-Branch Temporal-Spectral Hierarchical CNN in Deepfake Audio Detection

3RD PLACE

\$1,000 scholarship, invitation to participate in the poster competition at the National JSHS.

MICHELLE DIEP

Gwinnett School of Mathematics, Science & Technology

Synthesis and Docking of Anthraquinonylalkanamide Drug Delivery

4TH PLACE

Invitation to participate in the poster competition at the National JSHS.

CAIN PATEL

Woodward Academy

Self-Healing Nanocomposite Hydrogel for Oil Spill Remediation

5TH PLACE

Invitation to participate in the poster competition at the National JSHS.

ANUSHKA SABLE

Chamblee High School

A Bioengineered Platform to Study Microplastic Pollution-Induced Cellular Pathologies and Discover Therapeutic Interventions

6TH PLACE

First alternate to participate in the National JSHS,

VEDANT MEHTA

Lambert High School

A Low-Cost Interface for Diagnosing Neurological Disorders

7TH PLACE

Second alternate to participate in the National JSHS, if 1st through 5th place cannot attend.

PRANAY MAHINDRAKAR

FCS Innovation Academy

Phase 2: Optimization of Aliphatic Biopolymers for Systematic Bioremediation in Offshore Environments



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