



Lisette Estrella-Henderson, Superintendent of Schools
5100 Business Center Drive, Fairfield, CA 94534-1658
707.399.4400 ★ www.solanocoe.net

NEWS RELEASE - For immediate release

Date: 3-19-2024

Organization: Solano County Office of Education

Contact: Jennifer Leonard, Assistant Superintendent of Communications & Community Engagement

Phone: (707) 399-4429 **Email:** PIO@solanocoe.net

Solano County Office of Education Awards 2024 Science and Engineering Fair Winners

Solano County, CA - Solano County Office of Education (SCOE) hosted the 2024 Solano County Science and Engineering Fair on March 14, 2024. The fair was an excellent opportunity for elementary, middle, and high school students to investigate challenges, gather and evaluate evidence, and develop knowledgeable conclusions.

"Science and engineering fairs provide invaluable opportunities for students to showcase their creativity, problem-solving skills, and ideas. These events not only foster a love for science and engineering but also encourage critical thinking and real-world problem solving in the next generation of innovators," said Solano County Superintendent of Schools Lisette Estrella-Henderson.

The 2024 Solano County Science and Engineering Fair hosted 90 students from eight schools. Two students earned the top spots in this year's competition and are eligible to enter the California Science and Engineering Fair on April 16, 2024. The overall junior division winner was Andrea Davenport from Green Valley Middle School in Fairfield-Suisun Unified School District with her project "Exploring Aerodynamics with Vehicle Shapes and Airflow". The overall senior division winner was Maya Chakraverty from Benicia High School in Benicia Unified School District with her project "Effects of Ultrasonic Animal Repellers on Brassica Rapa Peroxidase". Certificates, medals, and prizes were awarded to both winners.

SCOE's annual science and engineering fair aims to inspire more students to consider a career in science, engineering, or a related field. In addition to the science and engineering projects that were submitted by students, this year's fair hosted engineering challenges and hands-on STEAM-related exhibits for all visitors to McCormack Hall at the Solano County Fairgrounds in Vallejo.

SCOE extends gratitude to the student participants, volunteers, vendors and sponsors that make this event an ongoing success.

#####

Solano County Office of Education (SCOE) provides leadership, support, and fiscal oversight for charter schools and Benicia, Dixon, Fairfield-Suisun, Travis, Vacaville, and Vallejo school districts which serve approximately 60,300 students. Solano County Superintendent of Schools, Lisette Estrella-Henderson is elected by voters of Solano County. The Superintendent is a state constitutional officer who serves as the chief executive officer of SCOE and as a liaison between local school districts and the state.