

San Joaquin County Office of Education

James A. Mousalimas, County Superintendent of Schools

FOR IMMEDIATE RELEASE

March 3, 2016

016-038: Science and Engineering Fair Results

Contact: Lauren Dinubilo, 986.3837

Lissa Gilmore, 468.9170

Winners of the 58th Annual San Joaquin County Science and Engineering Fair Announced

Winners of the 58th Annual San Joaquin County Science and Engineering Fair were announced by the San Joaquin County Office of Education (SJCOE) on Thursday, March 3 at the Community Science Night and Awards Ceremony. Judges spent two days reviewing 300 individual, group, and whole-class projects submitted by more than 600 K-12 students in the county. In all, 26 schools from eight school districts, three private schools, and three charter schools participated in the fair.

The fair included project viewing and a presentation by the "Paper Airplane Guy," followed by the awards ceremony.

Awards were determined by volunteer judges' evaluations. This year, 40 professionals from the community helped judge the projects and conduct interviews to determine the winners.

The San Joaquin County Office of STEM seeks to promote science and engineering exploration and understanding for students. Each year, SJCOE awards thousands of dollars to students and teachers who exhibit and articulate superior levels of understanding in the areas of science and engineering.

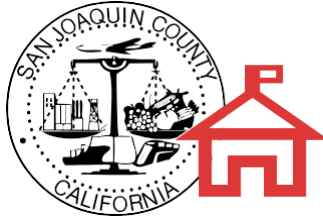
Several winners of the Fair will represent San Joaquin County in the California State Science Fair in Los Angeles on May 23 and 24. The top winners are listed below:

Kindergarten through second grade:

- Class winner:** Mrs. Hoptry's class for "Pop Goes the Kernel"
Bethany Elementary, Lammersville Unified School District
- First-Place (tie):** Cade Riesenbeck "Hot Marshmallows"
Dent Elementary School, Escalon Unified School District
- First-Place (tie):** Theodore Harp "There is more than one way to crack a nut"
Dent Elementary School, Escalon Unified School District
- Second-Place:** Wyatt Riesenbeck "Operation Parachute"
Dent Elementary School, Escalon Unified School District
- Third-Place:** Elijah Gori "Let's Race"
Lammersville Elementary School, Lammersville Unified School District

Third through fifth grade:

- First-Place Science:** Jordan Prawira for "Egg-cellent Parachute"
Altamont Elementary School, Lammersville Unified School District
- First-Place Engineering:** Genevieve Casazza for "Preventing a Water Pipe from Freezing without Electricity"



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Second-Place: Dent Elementary School, Escalon Unified School District
Mathilde Beckman-Forman “Superhydrophobic Coating”
Wicklund Elementary School, Lammersville Unified School District

Third-Place: **Jake Bowen “The Effects of Video Games on Children’s Eyesight”**
Bella Vista Christian Academy, Private

Sixth through eighth grade:

First-Place Science: **Jacqueline Prawira “Coffee-Doh Battery”**
Altamont Elementary School, Lammersville Unified School District

First-Place Engineering: **Anna Matthews “Going Green – Water Detector”**
Elkhorn School, Lodi Unified School District

Second-Place: **Alicia and Ashlyn Roice “Cure for the Burning Heart”**
Altamont Elementary School, Lammersville Unified School District

Third-Place: **Ashley Teele “Save the Avocado!”**
Bethany Elementary School, Lammersville Unified School District

Ninth through 12th grade:

First-Place: **Baani Minhas “The Effect of Honey on Shelf Life and Vitamin C Content of Fruits”**
Mountain House High School, Lammersville Unified School District

Environmental Awards

Environmental Award recipients receive cash prizes donated by the San Joaquin Audubon Society and the Synopsys Outreach Foundation, and their teachers receive gift cards donated by Acorn Naturalist.

- **Sanskriti Singh “Does the Ocean Ever Freeze?”**
Altamont Elementary, Lammersville Unified School District
- **Miles McCarthy “Filtration Station”**
Tom Hawkins Elementary School, Jefferson Elementary School District
- **Bernice Lozada “Recycling Gray Water”**
Questa Elementary School, Lammersville Unified School District

The Stockton Symphony donated tickets to the top contenders. The Synopsys Outreach Foundation donated cash prizes for students and professional development opportunities for teachers. Additionally, cash prizes were awarded to top contenders from the San Joaquin County Office of Education Educational Foundation.

About the San Joaquin County Office of Education:

San Joaquin County Office of Education (SJCOE) provides educational leadership, resources, and services to support schools throughout the county. With its highly regarded programs, innovative staff, and community partnerships, SJCOE ensures that every student in San Joaquin County has the opportunity for a quality education. For more information, visit www.sjcoe.org.