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Press Release

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Whittier Union Science Students Showcase STEM Skills at District Science Cup

WHITTIER – Nearly 100 of Whittier Union High School District's brightest science students put their knowledge to the test on March 1, when they constructed Rube Goldberg machines, built lamp-powered water heaters, designed and built skeeball catapults and competed in a science quiz bowl during the second annual WUHSD Science Cup.

Approximately 20 science, technology, engineering and math (STEM) students from each comprehensive high school competed at the Sierra Education Center gym, with Santa Fe High School taking home the top prize: The Science Cup.

"It's exciting and it feels really good to win. We put a lot of effort into it," said Santa Fe High senior Roxanne Flores, who began preparing for the competition with her classmates in January.

Second place honors went to La Serna High and third place was captured by California High.

"By having the whole District come together in the interest of science and engineering, students are part of something special," said Pioneer High School physics/chemistry teacher, Matt Murray, who helped create the event. "Students sometimes rule themselves out as STEM candidates, but through this fun event, they can see that it's achievable."

Each school created or expanded its science club and spent time practicing for each activity, sometimes meeting on weekends, creating leagues or developing makerspaces. During the event, all teams were given the same time limit and supplies to build their projects and were guided by science club advisers Todd Boschman (La Serna), Alejandra Gonzalez (Santa Fe), Brian Dayton (Cal High), Oscar Martin (Whittier High) and Matt Murray (Pioneer).

"We had 99 students, from freshmen to seniors, working together to solve challenging problems, think outside the box and bolster their passion for science," Whittier Union High School District Superintendent Martin Plourde said. "We are proud of the efforts of not only our students, but our dedicated science teachers who developed this event and coached our students."

PHOTO CAPTION:

030619 WUHSD SCIENCECUP: Santa Fe High School students won the second annual District Science Cup on March 1, completing a series of design and building challenges.

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