

News Release from Dripping Springs ISD



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DSISD STUDENTS SUCCESSFUL AT REGIONAL SCIENCE FESTIVAL

DRIPPING SPRINGS, Texas—Dripping Springs ISD was represented by 100 student projects (58 secondary, 42 elementary) at the 2016 Austin Energy Regional Science Festival held Feb. 19-20, with many projects being recognized.

At the secondary level, two projects placed first in their categories, three placed second, and one placed third; all earned the right to advance to the ExxonMobil Texas Science and Engineering Fair March 31-April 2, 2016, in San Antonio.

Both first-place finishers were from Dripping Springs Middle School: Johnny Dollard's project "What's the Firing Range of a Trumpet?" (Physics & Astronomy) and Campbell Melton's project "The Differences of Six" (Animal Sciences).

DSHS freshman Ben Marsan's project "Extending the Functionality of Wearable Devices" placed second in Computer Science, Embedded Systems. He also was awarded the U.S. Air Force Special Award and the Superintendent's Award. Junior Zach Reid's project, "Correlation of Bow Tiltering Force Curve to Arrow Speed vs. Draw Length," placed second in the Engineering Mechanic category and won the U.S. Navy/Marines Special Award. The other second-place finisher was sixth-grader Johnathon Byrnes with his project "Solar-Botic" (Robotics & Intelligent Machines). Lindsay Egger's project, "Hot Topic," placed third in the category Materials Science and also will advance to the state event.

Junior Katelynne Marsan's project "Effects of Internet Addiction Disorder and Common Activities on Working Memory Capacity" did not place, but qualified for state competition. She was recognized with a special award by BioAustin (honorable mention).

Other projects that placed in the top five were: Christopher and Dominic Gearing's "Cities of the Future" (fourth, Computer Science: Systems Software), Karsten Bobb's "Your Future's So Bright You Need to Wear Shades" (fourth, Materials Science), Robinson Lopez's "Picture Perfect" (fifth, Behavioral & Social Sciences), and Owen Craddock's "The Sound of Silence" (fifth, Materials Science).

Students from all three DSISD elementary schools (Dripping Springs Elementary, Rooster Springs Elementary, Walnut Springs Elementary) were successful at the festival, where projects receive either a first-, second-, or third-place designation. Twenty-two individual projects took top honors in their respective categories.

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