Orange County Department of Education

NEWS RELEASE

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Media alert: OC Pathways Showcase to highlight college and career partnerships Third annual event to feature student displays, interviews with space industry executives

COSTA MESA, Calif. – A 6-foot-tall robot, a giant drone, a miniature communications satellite and a flight simulator that guests can pilot will be among dozens of student-led projects on display from 7:30 to 9:30 a.m. on Wednesday, Nov. 29 at the third annual OC Pathways Showcase.

The event, held at the Marconi Automotive Museum in Tustin, will celebrate the collaborative efforts of educators and industry leaders to empower the next generation through career pathways in science, technology, engineering and math (STEM), emphasizing the principles of human-centered design thinking for the fourth Industrial Revolution.

Along with the student exhibits, the showcase will feature remarks from Gwynne Shotwell, president and chief operating officer of SpaceX, and Tim Buzza, vice president of launch for Virgin Orbit, who will discuss their respective career paths and respond to questions from local students. This year's theme is "How Might We ..."

WHAT: The third annual OC Pathways Showcase

WHEN: 7:30 to 9:30 a.m. on Wednesday, Nov. 29, 2017

WHERE: Marconi Automotive Museum, 1302 Industrial Drive, Tustin

WHO: Featured speakers are Gwynne Shotwell, president and chief operating officer of SpaceX;

Tim Buzza, vice president of launch for Virgin Orbit; Orange County Superintendent of Schools Al Mijares, Ph.D.; Saddleback College President Gregory Anderson, Ed.D.; and Orange County Department of Education Chief Academic Officer Jeff Hittenberger, Ph.D.

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About OC Pathways

OC Pathways connects educators and industry leaders to equip students for college and career success. Partners develop coursework that combines rigorous academics with career preparation in such target sectors as health care/biotechnology, engineering/advanced manufacturing and

information and communication technology/digital media. The countywide project also creates work-based learning opportunities for students and empowers educators with 21st-century teaching strategies.

Led by the Orange County Department of Education and Saddleback College, OC Pathways was initiated through a 2014 grant from the California Department of Education. The collaborative now comprises 14 school districts, nine community colleges, multiple universities, numerous regional agencies and scores of industry and community partners working together to prepare Orange County students for high-demand, high-skill and high-wage careers.