

Stockton to Cover NASA Rocket Engine Test on Location in Mississippi on Social Media Aug. 13

Stockton's Facebook, Twitter and Instagram Accounts to Share Live Photos, Videos and Updates of Engine Test from Stennis Space Center

For Immediate Release

Wednesday, August 05, 2015

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Galloway Township, NJ - One tweet had enough power to launch Stockton University's presence at NASA's John C. Stennis Space Center in Mississippi to view a rocket engine test and share it on social media on **Thursday, Aug. 13.**

NASA's social media team tweeted, "Want to witness rocket science?" They shot this question into the Twittersphere in early July seeking applications for 40 spots for U.S. social media users to witness an RS-25 engine test at a one-day NASA Social event. Susan Allen, of the Office of University Relations and Marketing at Stockton, was accepted.

Stockton will share its NASA experience with the community via photos, video clips and updates from the NASA engine test on Aug. 13 through Stockton University's Facebook, Twitter and Instagram accounts. Stockton's official hashtag for the event is #StocktonGoes2NASA, and NASA's official hashtags are #SLSfiredup and #NASASocial.

The four RS-25 engines NASA will be testing, the first reusable rocket engines in history, will power the core stages of NASA's Space Launch System (SLS), which is designed to carry humans deeper into space than ever before, including to an asteroid and Mars.

Stockton's participation at a NASA rocket test underscores the University's commitment to Science, Technology, Engineering and Math (STEM) studies through distinctive academic programs, faculty-mentored student research and world-class facilities including the Unified Science Center and its 54,000-square-foot expansion, set to open in 2017.

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The School of Natural Sciences and Mathematics (NAMS) prepares students for careers in STEM disciplines that support the nation's scientific infrastructure. NAMS grants almost 25 percent of all the science and mathematics undergraduate degrees awarded at New Jersey's public master's and doctoral colleges and universities.

Stockton also is playing a key role in the integration of unmanned aircraft systems (UAS) into the National Airspace System over New Jersey. The University and the Stockton Aviation Research and Technology Park are foundational members leading the NJ UAS Test Site as part of the Mid-Atlantic Aviation Partnership, one of six Federal Aviation Administration (FAA) designated UAS test sites. In June, the Stockton team supported UAS flight operations at Cape May Airport. Other Stockton faculty members are investigating the effects of weather on airplane wing tip dynamics and performance under an FAA research grant.

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