Novel Engineering, Inc. Earns Top-5 Award in NASA’s First Cube Quest Challenge Ground Tournament

Novel Engineering has been awarded first round prize in NASA’s Cube Quest Challenge first of four ground tournaments.

Cocoa Beach, FL (PRWEB) September 07, 2015 -- Novel Engineering, Inc. (Team Space Pig) was included in the five top-scoring teams among thirteen teams that presented their spacecraft and mission designs to a panel of judges from NASA, industry and academia for NASA’s first Ground Tournament (GT-1) in their Cube Quest Challenge mission.

“Novel Engineering and “Team Space Pig” is extremely excited and honored to have been selected as one of the top-five scoring teams in GT-1,” said Shannon Terry, Director of Marketing & Sales at Novel Engineering. “The dedication and expertise of our team members, partners, and sponsors has made this part of the challenge successful. As we look forward to the next round of competition, it is a great privilege to be apart of a group of teams dedicated to introducing new innovative technologies to space exploration.”

The ground tournaments are a series of ground-based checkpoints that allow the judges to review the teams’ progress and to incentivize advancement with intermediate awards. Judges assessed all the team submissions — engineering designs, plans, analysis and models — as well as presentations by each team.

“We are excited to have completed the first of four ground tournaments in the Cube Quest challenge,” said Monsi Roman, program manager of NASA’s Centennial Challenges. “Cubesats are a technology with commercial space potential. For 10 years, we have supported challenges that research the innovative solutions needed for NASA’s future exploration goals, and this event is one of many steps toward our journey to Mars and beyond.”

GT-2 is scheduled for February 2016. Following completion of the ground tournaments, Cube Quest will continue with the Deep Space and Lunar Derbies. The Deep Space Derby will focus on deep space communications using small spacecraft, and the Lunar Derby will focus on propulsion for small spacecraft and near-Earth communications.

About Novel Engineering
Novel Engineering is a Woman-Owned Small Business that offers the highest quality and most reliable software, embedded electronics, and systems engineering services for Aerospace, Transportation, Controls, and Government/DoD markets. With having expert knowledge in the complete development lifecycle, Novel can help companies achieve product actualization beginning at any stage of involvement. For additional information on Novel Engineering contact Shannon Terry at (321) 392-0911 or visit www.Novel.Engineering. To follow Novel’s journey in NASA Cube Quest Challenge visit www.novel.engineering/category/nasas-cubequest-challenge/.

About NASA’s Cube Quest Challenge
Cube Quest is a competition to build flight-qualified, small satellites capable of advanced communication and propulsion near and beyond the moon. Teams that achieve top performance at high-speed data communications, navigation and survival after achieving lunar orbit or a minimum long-distance range from Earth compete for an unprecedented $5.5 million prize purse in NASA’s first ever in-space challenge. Cube Quest is part of
NASA’s Centennial Challenges Program, which accelerates technology by engaging non-traditional sources in competition. Learn more about the challenge and how to register at www.nasa.gov/cubequest.

About NASA’s Centennial Challenges Program
NASA's Centennial Challenges Program is part of the agency's Space Technology Mission Directorate. The program is managed at the agency's Marshall Space Flight Center in Huntsville, Alabama, and the Cube Quest Challenge is administered by the NASA's Ames Research Center at Moffett Field, California. For more challenge and prize opportunities with NASA, visit www.nasa.gov/solve.
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