

Section Supports NASA Human Exploration Rover Challenge

By Dustin Poisson



*Parish Episcopal High School
Neil Armstrong Design Award Winner and
AIAA Best Report Award
Photo by NASA/MSFC/Fred Deaton*

On March 31st and April 1st, AIAA Greater Huntsville Section supported NASA's annual Human Exploration Rover Challenge. The weather was absolutely perfect and you could feel the energy from the 70+ teams that attended from all over the world. AIAA Greater Huntsville Section sponsored five awards again this year: Neil Armstrong Best Design Award (college and high school), AIAA Best Report Award (college and high school), and AIAA Telemetry Award. Each of the awards had 10+ participants, which made it very difficult for the judges to decide on the winners. The Neil Armstrong Best Design Award winners were Parish Episcopal High School and University of Colorado – Denver. Parish made a great improvement in their design from last year, while the University of Colorado – Denver attended the Rover Challenge for the first time this year! The Neil Armstrong Design Award wasn't the only award Parish took home; they also received the AIAA Best Report Award in the high school division, while Rhode Island School of Design took home the award for the college division. The winner of the AIAA Telemetry Award was Pittsburg State University, who had an impressive system and graphic interface that could be viewed online in real-time. We wouldn't have been able to judge these awards



*University of Colorado – Denver
Neil Armstrong Design Award Winner
Photo by Dustin Poisson*

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