

Tuesday, March 8, 2011

**POSTER SESSION I: EDUCATION AND PUBLIC OUTREACH:  
TRAINING THE NEXT GENERATION OF SCIENTISTS AND ENGINEERS**

**6:00 p.m. Town Center Exhibit Area**

Benfield M. P. J. Turner M. W. Farrington P. A. Runyon C. J. Hakkila J.  
[\*The Strategic Partnership for the Advancement of Engineering Education \(SPACE\) Program — Teaching the Next Generation of Scientists and Engineers the NASA Spacecraft and Mission Design Process\*](#) [#2143]  
The SPACE Program is an innovative education initiative being undertaken by several universities in an effort to train the next generation of NASA scientists and engineers.

Turner M. W. Benfield M. P. J. Farrington P. A. Runyon C. J. Hakkila J.  
[\*The Academic AO Project: The Radio Astronomy on the Moon and Europa Missions\*](#) [#2175]  
The University of Alabama in Huntsville and the College of Charleston are continuing an educational program that seeks to simulate the NASA AO response process in the classroom.

Budney C. J. Lowes L. L. Sohus A. M. Wheeler T. D. Wessen A. S. Scalice D. M.  
[\*NASA Planetary Science Summer School: Preparing the Next Generation of Planetary Mission Leaders\*](#) [#2117]  
NASA's PSSS prepares the next generation of engineers and scientists for solar system exploration missions. Each summer, PhD candidates and post-doctoral students work with JPL's Team X to develop a mission concept and present it to a review board.