

Honeywell Hometown Solutions deploys community initiatives in Baltimore that focus on the company's pillars of service: Science & Math Education, Housing & Shelter, Family Safety & Security, and Habitat & Conservation. With the collaboration of community groups and partner organizations, we teach middle school students that science can be fun through programs like FMA Live!, our partnership with NASA. Honeywell Educators @ Space Academy gives teachers in Baltimore the opportunity to apply for scholarships to spend one week at the U.S. Space & Rocket Center in Huntsville, Alabama. We also partner with Living Classrooms to enhance student achievement in science and math while providing environmental awareness and with Rebuilding Together Baltimore to give families warmer and drier homes in the Turner Station community.

Education Beyond the Classroom

Maryland educators attend Honeywell Educators @ Space Academy in partnership with U.S. Space & Rocket Center

July 24, 2012, Baltimore, MD - Eighteen Maryland middle school math and science teachers recently returned from a weeklong learning adventure of a lifetime at *Honeywell Educators* @ *Space Academy* at the U.S. Space & Rocket Center in Huntsville, Alabama. Joining 182 teachers from 19 countries and 37 states, the Maryland teachers took part in simulated astronaut training and professional development programs.



Five Maryland educators pose in their flight suits at the U.S. Space & Rocket Center during *Honeywell Educators* @ *Space Academy*.

The Maryland educators participated in 45 hours of professional development, as well as an intensive educator curriculum focused on space science and exploration. Activities included classroom, laboratory, and field training exercises linked to U.S. science and math teaching standards.

Each teacher went through simulated astronaut training including:

· A high-performance jet simulation

"Honoring Our Educators" in Turner Station:



More than 200 people gathered at the "Honoring Our Educators" luncheon at the new Sollers Point Multi-Purpose Center earlier this year. The event commemorated 17 local educators and dedicated the new Turner Station History Center. The History Center, as well as the program, was supported by Baltimore County, Sollers Point Technical High School, David Lenk, Holli Rahl, Honeywell, Harold Phillips, and GWWO Architects. The inaugural program and exhibit embody the History Center's theme to "Remember, Celebrate and Share" Turner Station's history.

Turner Station 2012 Spring Community Clean Up Event:



This spring, Honeyw ell joined the Baltimore Port Alliance Environmental Committee and the Turner Station Conservation Team for the 2012 Spring Community

- Scenario-based space mission
- · Land and water survival training
- Interactive flight dynamics programs



Jennifer Youngblood in the cockpit of the space shuttle simulator. "It was the best professional development experience of my life! I hope to return for the Advanced Space Academy next year!"



Leodegario Ras and Dennis Barles simulate repairing space shuttle tiles.

Shuby Ambardekar, Honeywell's Senior Director of Business Development, addressed the Maryland teachers at a welcoming event on May 29 at the Maryland Science Center. "The world opens up to you when you focus on science, technology, engineering, and math careers, and the right time to get kids excited about math and science is now, in middle school," said Ambardekar.

Clean Up Event in Turner Station. Volunteers removed litter, debris, and invasive plant species near Turner Station Park. The goal is for the area to become part of a "Health Path" between the park and the new Sollers Point Multi-Purpose Center.

Honeywell's Adventures in Environmental Leadership:



Honeywell Hometown Solutions and the Living Classrooms Foundation partnered for a fifth year to offer 145 fourth and fifth grade students from Logan ⊟ementary School the opportunity to participate in Adventures in Environmental Leadership. The program helps Dundalk-area students become environmental stew ards in their communities. Students learn how to conserve water, map their local watershed, spearhead a neighborhood trash pick up and transform their schoolyard into beautiful green spaces. To date, nearly 1,600 students will have participated in the program.