

**FOR IMMEDIATE RELEASE:**

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**Great Minds in STEM™ Leads Cohort II of STEM Teachers Summer Workshop**  
*STEM Education Integration & Collaboration in Elementary, Middle and High Schools*

Monterey Park, CA, July 23, 2014 - Great Minds in STEM™ (GMiS), through its STEM-Up™ Initiative will conduct this summer's second STEM Teachers Workshop beginning July 23, 2014. The workshop will focus on Cohort II of Boyle Heights K-12 educators, who are part of GMiS' Department of Defense (DoD) funded initiative. Educators will have the opportunity to learn about DoD opportunities, expand their STEM knowledge, learn best practices and apply the engineering design process to technological problems by way of various activities and discussions. Additional workshop partners include The Boeing Company, the United States Patent & Trademark Office (USPTO), the Discovery Science Center and LA Plaza de Cultura y Artes.

The 3-day workshop will provide educators an opportunity to take part in a tour of the Discovery Science Center and participate in a STEM activity. Boeing Company volunteers, will lead educators on a technical tour of the Space & Satellite division in El Segundo and inform them of various STEM careers available within the organization. Dr. Jorge Valdez of USPTO, will be on-hand to speak with educators about "Innovation, STEM and Intellectual Property." The workshop will conclude at LA Plaza de Culturas y Artes, where educators will receive training and resources on STEM learning through the Arts.

At the end of the workshop, educators will have extended their portfolio of project-based learning activities that can be integrated into their lesson plans and shared with the approximately 2,700 students they serve. They will have each designed STEM lesson plans for the 2014-2015 academic year, gained knowledge on local STEM resources and connected with STEM professionals, scientists and engineers from various entities.

**About STEM-Up™**

STEM-Up™ is a Great Minds in STEM initiative, funded by the Department of Defense. The initiative is a comprehensive community-based approach consisting of a value chain of opportunities that create Awareness, Inspiration, Motivation and Skills for students, parents and educators. STEM-Up™ is designed to mobilize and create a college-going culture focused on science, technology, engineering and mathematics. This first-of-its-kind initiative works with 19 public schools in the Boyle Heights area of East Los Angeles and connects 92,000 residents to the surrounding STEM community, consisting of higher learning institutions, government agencies, corporations and other partner organizations.

**About Great Minds in STEM™**

Great Minds in STEM™ is a national 501(c)3 nonprofit organization based in Los Angeles County. GMiS is proud to celebrate 26 years of keeping America technologically strong through the delivery of national science, technology, engineering and math (STEM) awareness programs for students, parents and teachers in underserved communities. For more information, please visit the Great Minds in STEM™ website at [www.greatmindsinstem.org](http://www.greatmindsinstem.org).

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