



NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

Office of Corporate Communications

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NGA Scientists Visit Maryland School as Part of STEM Outreach

SPRINGFIELD, Va., June 13, 2013—National Geospatial-Intelligence Agency (NGA) project scientists met with students from Springbrook High School's Academy of Information Technology on June 13. The visit to the Maryland school is part of the agency's science, technology, engineering and mathematics (STEM) outreach initiative aimed forming a collaborative academic partnership that provides valuable hands-on research experience with NGA scientist and developer mentors.

"It's all about engaging with the local communities and motivating our best and brightest to continue careers in STEM, says Lenora Peters Gant, Ph.D., NGA STEM champion.

The agency's outreach includes developing partnerships with several top STEM schools in both the Washington, D.C., and St. Louis areas where NGA has major presences. In addition to Springbrook, schools include The Thomas Jefferson School for Science and Technology, in Alexandria, Va.; Benjamin Banneker Academic High School in Washington, D.C., and Gateway STEM High School in St. Louis, Missouri.

"We are hoping to build a foundation for rock-solid academic partnerships between NGA and local schools well into the future," Gant says. "It starts with forming mutually beneficial relationships, listening, building a continuous presence, connecting with students as well as faculty, and ultimately, putting the academic and mentoring needs of the student first."

NGA's STEM outreach during the next academic year will focus on NGA project scientists mentoring students and supporting "in-school" student research efforts. The partnerships with local schools will also promote geospatial sciences and research and development in open source initiatives such as analysis of visualization software capabilities and limitations.

About NGA

The National Geospatial-Intelligence Agency (NGA) delivers world-class geospatial intelligence that provides a decisive advantage to policymakers, warfighters, intelligence professionals and first responders. Both an intelligence agency and combat support agency, NGA enables the U.S. intelligence community and the Department of Defense (DOD) to fulfill the president's national security priorities. NGA also is the lead federal agency for GEOINT and manages a global consortium of more than 400 commercial and government relationships. NGA is headquartered in Springfield, Va. and has two major locations in St. Louis and Arnold, Mo. Hundreds of NGA employees serve on support teams at U.S. military, diplomatic and allied locations around the world. For more information about NGA, visit us on Facebook at www.facebook.com/NatlGEOINTAgency or on Twitter at https://twitter.com/nga_GEOINT.

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