

From: The Cradle of Aviation Museum

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For Immediate Release

**Over 300 Students and 27 Companies Explored
S.T.E.M. Careers at the
Cradle of Aviation Museum.**

Garden City, N.Y. – On Monday, November 18th, over 300, 10th and 11th graders attended the third annual Long Island S.T.E.M. (Science, Technology, Engineering, and Math) Career Expo, funded by Bank of America. Company representatives from industries such as aerospace, healthcare, engineering, renewable energy, and many more discussed the careers of tomorrow with our student participants.

During their sessions, students from South Huntington, Wantagh, Commack, Plainedge, Freeport, Uniondale, Westbury, Oceanside, and Amityville gained a unique perspective about potential careers from the best source—local industry professionals! Northrop Grumman, Lockheed Martin, Arkwin Industries, and North Shore LIJ Health System joined over 20 other businesses encouraging students to learn how vital a local talent pool will be for the sustainability of their companies on Long Island.

In addition to industry professionals, representatives from the higher education sector were on site to discuss their role in providing a S.T.E.M. foundation for students to grow in these fields of business. “The Cradle is proud to provide a link between the business and educational communities to help form an interest in STEM careers. The aim is to build awareness to the job opportunities that exist right here on Long Island.” said Andrew Parton Executive Director at the Cradle of Aviation Museum.



A group of high school students are engaged in hands-on, inquiry based learning at the Brookhaven National Laboratory station at the Cradle of Aviation 3rd Annual LI STEM Career Expo

Students rotated stations set up throughout the museum galleries. Each group was small to enhance the discussion between company representatives and students in these various disciplines. The S.T.E.M. Expo ran from 9am till 1:30pm. Opening remarks were made by NASA Astronaut, Marsha Ivins and Mr. Peter Rettaliata, CEO of Air Industries.

Companies participating included:

AAR	GKN Aerospace
Arkwin Industries	GSE Dynamics
Air Industries	Javin Machine Corporation
Alken Industries	Jet Blue
Betatronix, LLC	Lockheed Martin
Brookhaven National Laboratory	NASA Goddard Space Flight Center
Curtiss Wright & Peerless	North Shore LIJ Health System
EmPower Solar	Northrop Grumman
EPA	Precision Gear
FAA	Seal Dynamics
Spectronics Corporation	Telephonics Corporation

Local Colleges included:

Farmingdale State College
Hofstra University
Suffolk Community College-Advanced Manufacturers
Vaughn College

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