

# CENTER FOR INDUSTRY INITIATIVES AEROSPACE INDUSTRY INITIATIVE SUMMARY MARCH 13, 2013

#### **COORDINATOR**

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#### **COMMITTEE CHAIR**

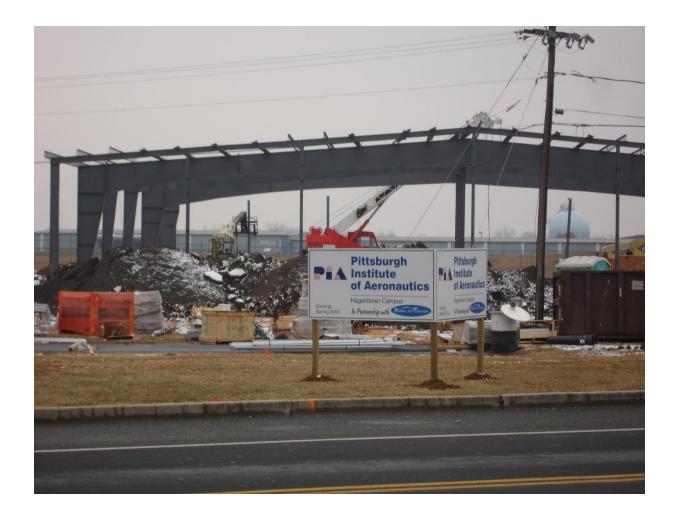
Harry Solomon, Director, Engineering Support Programs, Stinger Ghaffarian Technologies (SGT, Inc.)

# **BACKGROUND**

The Aerospace Leadership Team meets bi-monthly to continue to drive implementation of its initiatives.

#### **COMMITTEE ACTIVITIES AND UPDATES**

- On December 22, 2012, the second class for the Hagerstown campus of the Pittsburgh Institute of Aeronautics (PIA) graduated with certifications in Aviation Maintenance. Eight students received their diplomas, and most found employment prior to graduation. Currently, six are employed at:
  - Hagerstown Aircraft Services, Hagerstown (2 graduates)
  - Piedmont Airlines, Harrisburg, PA
  - o Aeroservices, Winchester, VA
  - Dynamic Aviation, Bridgewater, VA
  - o TA Truck Services, Breezewood, PA
- A class of six began the 16-month training course in September 2011. One more student with prior credits transferred in, and another who had taken off a semester joined this cohort.
- Washington County Commissioners approved the building of a new facility on the airport grounds for the school, and the construction has begun.



- The Committee Chair is currently transferring the Maryland Aerospace Industry Career and Education Information Portal (<a href="http://www.marylandaerospace.com/">http://www.marylandaerospace.com/</a>), hosted by SGT, Inc., to another platform so that it may be more easily updated. When this process is complete by the end of March, the Committee's workgroup will carefully review the entire contents, test the existing links, and then edit the site so that information is current. The updated portal will then go live perhaps by the end of April. Future updates will be performed by the Chair or the GWIB Coordinator. The Committee expects this Portal to create relationships among those in the industry in order to increase interest in aerospace. For example, one committee member recommended adding a feature to the portal with very detailed information regarding what skills are sought by aerospace employers. The thought behind this was that industry employers are receiving thousands of applications for every one or two job openings. This information will serve as a filter for those seeking employment.
- The NASA/GSFC Science and Engineering Education Center planning is progressing, and the Committee supports the formation of a non-profit organization in order to move the project forward. Completion should take place within five years. This Center is envisioned as an interactive exhibit and exploration area designed to capture the imagination of visiting students.

#### **LEADERSHIP COMMITTEE MEMBERS**

# Anne Anikis

Aerospace Engineering Education Consultant

#### Warren R. DeVries

University of Maryland, College of Engineering & Information Technology

# Glen Fountain

Johns Hopkins University, Applied Physics Lab (APL)

# Robert Gabrys

NASA Goddard Space Flight Center (GSFC)

#### LaTara Harris

Maryland Business Roundtable (MBRT)

# Yuanwei Jin

Department of Engineering & Aviation Sciences, University of Maryland Eastern Shore

## Dean Kendall

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# Larry Klein

Wyle, Inc.

# Anoop Mehta, Past Chair

Science Systems and Applications, Inc.

#### Katharine Oliver

Maryland State Department of Education (MSDE)

#### Luke Rhine

**MSDE** 

# Harold Stinger

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## Michael Yachmetz

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