



AHS INTERNATIONAL THE VERTICAL FLIGHT SOCIETY

Philadelphia Chapter of the American Helicopter Society

DINNER MEETING **Tuesday, March 8th 2011**

Program: **“Back to the Future”**

Speaker: **Steve Glusman – Boeing Mobility**

Sponsor: **Rockwell Collins**

Place: D’Ignazio’s Towne House
117 Veteran’s Square, Media, PA 19063

Time: **Cocktails - 5:30 pm, Dinner - 6:30 pm, Presentation - 7:30 pm**

Menu: **Filet Mignon, Lobster Ravioli, Chicken Parmesan, or Vegetarian Cannelloni**

Registration: ***Please RSVP as early as possible. Deadline Friday, March 4th Please!***

Members	\$25
Member + Spouse	\$45
Guests of AHS Members	\$30
Non-Members	\$35
Student Members	\$15

Reservations: **email: dinnermeetings@ahsphillypa.org Phone: 610-522-4973**

Please provide (1) first & last name (2) menu selection (3) registration type

If you need to cancel your reservation PLEASE do so by 10 AM the day of the meeting.

NO-SHOWS COST YOUR CHAPTER MONEY!

About our speaker...

Steve Glusman Director – Advanced Mobility The Boeing Company



Steve Glusman has served in numerous leadership roles across various programs within The Boeing Company. He currently is assigned as Director – Advanced Mobility, leading the Mobility Phantom Works activities which include both advanced rotorcraft and advanced airlift and tankers programs. He has served as a functional engineering leader in the Mechanical & Structural Engineering in addition to Boeing Chief Engineer positions including RAH-66 Comanche, UCAR and JLTV and as the A160 Program Manager. Steve's background is in control law / flight control development and he holds two patents for his design efforts.

Steve has a BS Mechanical Engineering degree from Penn State, an MBA from Villanova University, and has participated in graduate studies in Mechanical Engineering at Drexel University.

Steve has served as the Chairman of the American Helicopter Society (AHS) Handling Qualities Committee; he has chaired the Penn State M.E. Department Industrial Processional Advisory Committee; served five years on the Penn State DELCO Board of Directors; and is currently the Penn State Executive Focal for Boeing. Recently, Steve was selected by Penn State's College of Engineering as an Outstanding Engineering Alumnus.

Steve resides in Philadelphia. He enjoys Auto-cross, golf, and bowling.

Thank you for joining us this evening and your interest in the AHS. Please fill out this guest voucher to receive the guest rate.

AHS Philadelphia Chapter Dinner Meeting Guest Voucher

Guest's Name: _____

Guest Contact Info: _____

(e.g., Address, Tele No., E-mail) _____

Sponsoring
Member's Name: _____

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About our sponsor....



For over 75 years, Rockwell Collins (NYSE: COL) has been recognized as a worldwide leader in the development, production, and support of communication and aviation electronics for commercial and government customers. The company's 20,000 employees in 27 countries deliver industry-leading communication, navigation, surveillance, display, flight control, in-flight entertainment, information management, and maintenance, training and simulation solutions.

Rockwell Collins provides a variety of solutions to meet the operational demands and space constraints of Cargo, Utility, and Attack Rotary Wing aircraft. The company's reliable and maintainable modular avionics systems and common digital cockpit integrated equipment ranges from navigation and communications to displays and controls. Rockwell Collins' open systems architecture is scalable to meet varying system requirements and supports third-party development to ensure future growth.

Installed on a wide number of aircraft types, Rockwell Collins' Common Avionics Architecture System (CAAS) is a fully integrated avionics and mission management system that allows operators to monitor flight displays and aircraft systems, manage tactical situational awareness, and control advanced communications and navigation systems commonly used in helicopter and fixed wing applications throughout the military and civilian aviation community worldwide. The CAAS cockpit is currently utilized on MH-47G, CH-47F, MH-53E, CH-53E/K, MH-60L/M, MH-60T, VH-60N and HH-65C aircraft with variants being developed for many other commercial and military helicopters throughout the world.

Rockwell Collins' aviation electronics systems and products are installed in the flight decks of nearly every air transport aircraft in the world. Additionally, airborne and ground-based communication systems provided by Rockwell Collins transmit nearly 70 percent of all U.S. and allied military communication in the world today. Innovative products, such as the ARC-210 programmable digital communication system support both domestic and international users with advanced digital voice and data capabilities that enable interoperability between ground and airborne military forces and land-based civil agencies around the world.

In August 2010, Rockwell Collins was selected to develop and deliver the Senior Level Command, Control and Communication System (SLC3S), the Mission Communications and Cockpit solutions for the Presidential Helicopter Fleet. Rockwell Collins will provide open, scalable avionics architecture with low total ownership cost and secure National Command Authority Communications for the current C-20, C-37, C-32, and C-40 fleet. Future implementations of the SLC3S solution will apply to the VXX, VH-3, VH-60, PAR and other Executive "Office in the Sky" requirements.

In addition to their technical advances, Rockwell Collins has been recognized by numerous professional associations. Rockwell Collins was selected to G.I. Jobs eighth annual list of the nation's Top 100 Military-Friendly Employers®, and is a recipient of the 2010 Dwight D. Eisenhower Award for Excellence from the U.S. Small Business Administration.