The Philadelphia Chapter of the American Helicopter Society proudly presents a

DINNER MEETING

Tuesday, December 10th, 2013

Program: Next Generation Joint MultiRole Rotorcraft

Speaker: J. Patrick Donnelly, Director – Future Vertical Lift Program, Boeing Vertical Lift Systems

Sponsor: FOLSOM tool

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

Time: Cocktails - 5:30 pm, Dinner - 6:30 pm, Presentation - 7:15 pm

Menu: Roast Prime Rib, Chicken Breast, Lobster Ravioli, or Vegetarian Dish

Registration: Deadline Noon Monday, December 9th Please!

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


If you need to cancel your reservation please do so by 10 AM.

J. Patrick Donnelly is the Boeing Program Director – Future Vertical Lift Rotorcraft Program. This is a new joint venture with Sikorsky Aircraft to capture the next generation medium lift US Army Rotorcraft Program. The Sikorsky/Boeing team will design, build and fly a prototype of this next generation Joint MultiRole Rotorcraft by 2017.

Previously, he was Program Director for US & FMS Chinook Programs, responsible for the execution of US Army CH-47F, Special Operations MH-47G and all Foreign Military Sales programs. He was responsible for the day-to-day execution for all development, manufacturing and delivery aspects of these aircraft. Prior to this position, Pat was the Director of Advanced Rotorcraft Systems for Boeing’s Phantom Works.

Pat joined The Boeing Company in 1980 in the design group of the Boeing V/STOL Wind Tunnel and served in a variety of roles in engineering and support including: manager, Operations Analysis (1984); senior manager, Product Assurance (1986); manager, Tactical V/STOL Systems (1989); and Program Manager Proprietary Rotorcraft (1996). He has practitioner and/or management experience in mechanical design, operations analysis, weapon system integration, survivability technology, supportability and program management.

Pat holds a Bachelor’s degree in Mechanical Engineering from Rensselaer Polytechnic Institute, a Master’s degree in Mechanical Engineering from Cornell University and a Master’s in Business Administration from Widener University. Pat has also completed the Advanced Program Management Course from the Defense Acquisition University at Ft. Belvoir, VA.
About our sponsor:

Folsom Tool is a NADCAP and ISO 9001 certified, modern machine shop, equipped to meet the most demanding needs of the machining industry. A silver performance rated company for Boeing Helicopters, Folsom Tool supports the Ridley Park facility with complex assemblies and machined parts. Folsom Tool has been a strategic supplier of local aerospace companies such as Boeing, Augusta, and Eaton. Highly visible programs include the CH-46, CH-47, V-22, and Blackhawk Helicopters. Folsom Tool specializes in comprehensive component management, advanced machining, and complicated weld assemblies. Capabilities include CNC & manual operations of 3, 4 and 5 axis milling, turning and a NADCAP approved welding department. Folsom Tool employs forty people in two facilities in Aston, PA, with a total of 65,000 square feet.
The Cluster for Unmanned Vehicles and Robotics presents the

**Rising Talent Expo**

**Thursday, December 5th, 2013**

Program: Presentations of Undergraduate and Graduate Research and Capstone Projects

Topics: Unmanned Systems and Robotics

Participation is open to undergraduate and graduate students. All presentations should be limited to 20 minutes maximum

**Deadline to register is Tuesday, December 3rd at NOON!**

Place: Villanova University, Garey Hall Room 101, Villanova, PA

Time: 12-5 PM

Cost: $25 per person (Free to student presenters)

Faculty, Industry and Investors are encouraged to attend.

Students and Industry can reserve a spot at this event by email sent to Steven Matthews at srmatthews@cuvr.org or call 484-459-8787.

This event is co-sponsored by the Keystone Chapter of AUVSI.
The Cluster for Unmanned Vehicles and Robotics and the Keystone Chapter of the Association of Unmanned Vehicle Systems International proudly presents a

JOINT DINNER MEETING

Thursday, December 5th, 2013

Program: “Routine Airspace Access"

Speaker: John Walker, Senior Partner, The Padina Group

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

Time: Cocktails - 5:30 pm, Dinner - 6:30 pm, Presentation - 7:15 pm

Menu: Filet Mignon, Chicken Francaise, Parmesan Herb Encrusted Tilapia, or Vegetarian Dish

Cost: $50 per person

Registration: Deadline Noon Wednesday, December 4th Please!

Reservations: email: srmatthews@cuvr.org Phone: 484-459-8787

Please provide [1] first & last name, and [2] menu selection. If you need to cancel your reservation please do so by 10 AM.

John has over 48 years of aviation experience in a career rich in air traffic control, airspace management, flight navigation and airport development skills. John’s aviation career includes 34 years with the United States Federal Aviation Administration (FAA) as well as four years served in the United States Air Force. His last Senior Executive Service assignment was served as the FAA’s Program Director of Airspace Management. In this position John was responsible for the management of all civil airspace within the United States. He also provided leadership for initiating the FAA’s National Airspace Redesign program, intended to transform both integration and design of America’s airspace for space-based operations. Prior to his assignment in Washington, DC, John was the FAA’s Air Traffic Division Manager in New York City, responsible for all air traffic operations in the Northeast United States. John believes that our global airspace is one of the last untapped resources remaining in the world today and is dedicated to further his vision and passion for modernizing global airspace use. John served as the the co-chairperson of RTCA Special Committee 203, developing industry recommended performance standards for Unmanned Aircraft Systems (UAS) as well as serving on the Association for Unmanned Vehicle Systems International (AUVSI) Industry Advisory Committee. He also serves on the ICAO UAS Study Group in Montreal, Canada. He resides in Lancaster County, Pennsylvania, USA with his wife Darlene and two children, Elisabeth and Andrew.