



Philadelphia Chapter of the American Helicopter Society

DINNER MEETING

Tuesday, December 8th, 2009

Program: **“Potential Rotorcraft Technology Applications for Delaware Bay Patrol”**

Speakers: **Dr. Nicholas Strauss, The Boeing Company
Judy Redlawsk, Harsco Corp.
US Coast Guard Auxiliary**

Sponsor: **BREEZE-EASTERN CORPORATION**

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

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

Musical Guest: **Philadelphia Boeing Musical Society**

Menu: **Prime Rib, Crab Cakes, Pasta Primavera**

Registration: **Please RSVP as early as possible. *Deadline Monday December 7th Please!***

AHS Members \$ 20.00

AHS Member + Spouse \$ 40.00

Guests of AHS Members* \$ 25.00

Non-Members \$ 30.00

AHS Student Members \$ 10.00

*** Please fill out the guest voucher to receive the guest rate.**

Reservations: **email: dinnermeetings@ahsphillypa.org**

Phone: 610-522-4973

Please provide [1] first & last name, [2] menu selection, and [3] registration type.

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

<http://vtol.org>

<http://www.ahsphillypa.org>

Dr. Nicholas Strauss, Boeing
Judith Redlawsk, Harsco

About our speakers

Dr. Nicholas C. Strauss is a trainee observer with the US Coast Guard Auxiliary Air 5th Northern Region encompassing Delaware, Pennsylvania, and New Jersey. In this capacity, he serves on air missions over the Delaware Bay in small aircraft and helicopters. He is currently employed at the Boeing Company where his 20 years experience spans operations analysis, advanced computing, and military technology. In manufacturing, his work was used in V-22 scheduling, and in reverse engineering of the CH-47 forward pylon, AH-64 tooling, and 757 master models. In simulation, his specialty is in full mission simulation and virtual warfare. Currently he is working a cooperative FAA Boeing study on the use of Unmanned Aerial Systems in the National Airspace. He has taught engineering statics at Delaware County Community College, and was a visiting professor at the University of Rio De Janeiro, Brazil. Dr. Strauss holds a doctorate from Boston University and a B.S. from M.I.T. and was a graduate research assistant at Los Alamos National Labs, New Mexico.



Judith Redlawsk is an Aircraft Commander for the United States Coast Guard Auxiliary as well as the District Safety officer for the 5th Northern Region.

Professionally, Judy is the Director of Aviation for Harsco Corporation flying worldwide as a corporate pilot with over 27,000 hours experience. She holds Air Transport Pilot and Instructor ratings in single, multi engine, and rotary wing aircraft and is commercially certified in gliders and seaplanes. Judy is an adjunct Instructor and Board Member for Central Pennsylvania College and teaches for the American Red Cross. Besides a Masters degree in Aviation Science and education, she is also a licensed Coast Guard Captain with sailing and towing endorsements.

BREEZE-EASTERN CORPORATION

engineered products for global partners™

About our sponsor....

Breeze-Eastern Corporation specializes in the design, development and manufacturing of load lifting, positioning, and restraining products -- principally helicopter rescue hoists, external cargo hooks, aircraft cargo winches, hoists for weapon loading systems, cargo tie downs and motion control systems. Breeze-Eastern Corporation is the industry leader in helicopter-based rescue hoist and cargo hook technologies with over 50% of the world market.

For nearly five decades, Breeze-Eastern Corporation has pioneered the technology for helicopter rescue hoists and cargo winches, and subsequently produced equipment which currently can be found on all types of helicopters around the world, from the Boeing tandem rotor CH-47 Chinook and CH-46 Sea Knight, the compact Agusta A 109 to the gigantic Sikorsky CH-53 Super Stallion, Breeze-Eastern has supplied rescue hoists all over the world.

To broaden the market base for Breeze-Eastern Corporation products, we have placed a special emphasis on meeting the requirements of the commercial marketplace. In partnership with other established aerospace manufacturers, we have obtained Supplemental Type Certificates (STC) from the F.A.A. allowing us to make direct sales of our helicopter-based systems to end-users.

Recently, Breeze-Eastern Corporation reentered the motion control market place with the development and production of a number of sophisticated motion control devices for applications in aircraft weapons loading applications and other high-performance systems.

Breeze-Eastern Corporation

700 Liberty Avenue, Union, NJ 07083-4115

Tel:908-686-4000 Fax:908-686-9292

www.breeze-eastern.com

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: _____

12	09
----	----