



**SAVE THE DATE!**



**Sunday, August 15, 2010**  
**65<sup>TH</sup> VJ DAY Anniversary**  
**First Annual WW II Symposium**  
**1 p.m. – 5 p.m.**

at the  
**InfoAge Science History**  
**Learning Center and Museum**  
**@Camp Evans**



*We invite all those interested in WW II to come learn what are, for many, little known facts that led to ultimate victory in the conflict. A series of presentations by technical experts are sure to enlighten the audience and stimulate conversation.*

**Military Vehicles on Display**  
**WW II Displays Open to Attendees**  
**Visit the InfoAge!**

**Donation: \$20 for adults, \$10 for Veterans and Students with ID**  
*(Please make check payable to InfoAge) InfoAge is a 501C3 nonprofit organization.*  
*Contributions are tax deductible to the extent permitted by law.*

Complete the **registration form below** and send with your check to:  
**InfoAge – VJ Symposium 2201 Marconi Rd Wall, NJ 07719**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

*To learn more about InfoAge, visit [www.infoage.org](http://www.infoage.org).*

# **First Annual InfoAge WW II Symposium Programs and Presenters**

## **How Radar Failed Us at Pearl Harbor in 1941**

Radar was under development for over five years as a super secret program and the first strategic sites selected for its implementation were the Panama Canal and our naval harbor in Hawaii. Why then did it fail us so badly?

*Ray Chase – Radar Historian*

## **The Story of the USS Murphy Tragedy Off the New Jersey Coast During WW II**

The New Jersey coastal area is littered with the wreckage of many ships from every historical era. This is the tale of a WW II warship nearly mortally wounded in New Jersey waters that came back to finish her WW II mission with distinction.

*Dan Lieb – New Jersey Historic Divers Assn. - Captain Dan Crowell – Deep Diving Specialist*

## **Battle of the Beams – The Air War over Britain**

After the Luftwaffe took heavy losses at the hands of the Hurricanes and Spitfires of the RAF, Germany resorted to night bombing of British targets. This presentation describes the Germans electronic radio-navigation beams used to accurately guide their bombers to the targets, and the electronic countermeasures used by the British to minimize their effectiveness that eventually resulted in the cessation of the enemies' efforts.

*John Cervini - AOC Garden State Chapter*

## **U.S. Army Signal Corps Tactical Communications Advances During World War II**

The U.S. Army entered WW II with radios using late 1920's technology. A typical field radio station was carried on a pack mule. By the end of the war, effective man-carried mobile radios were the rule rather than the exception. Advanced techniques such as frequency modulation, quartz-crystal frequency control and the use of the very-high-frequency spectrum made modern tactical communication, command and control possible.

*Al Klase – New Jersey Antique Radio Club*

## **Countering Hitler's WW II Air Defense System in Europe**

Nazi Germany built up a sophisticated radar/communications defensive system to contend with our massive bombing raids from 1943 to 1945 yet we were able to severely restrict its usefulness and even feed it erroneous information. Find out how this was accomplished.

*Fred Carl – Director, InfoAge*

## **The Birth of Digital Computing in WW II and the Role Camp Evans Played**

Digital computing and computers were another innovation during the WW II period. Hear about the circumstances that fostered their creation and the role that Camp Evans played in this development.

*Evan Koblentz – President, Mid Atlantic Retro Computing Hobbyists*