



The Association of Old Crows Garden State Chapter

Presents a Lunch-and-Learn Event:

Digital Radio Frequency Memories in Electronic Warfare

Presenter: Mr. Dave Adamy – Rohde & Schwarz



This is a block-diagram level short course on digital radio frequency memories (DRFMs). It includes discussion of the basic DRFM function and key technology issues. The main thrust of the course is the role of DRFMs in Electronic Warfare, including how DRFMs enable the jamming of important types of modern RADARs -- particularly those with chirp, Barker code, detailed radar cross section analysis capabilities and various other electronic protection capabilities. Also covered will be the application of DRFMs in radar decoys. Finally, circuitry and operational considerations that enhance DRFM capabilities will be discussed.

When: **Tuesday, April 28, 2015**
Lunch: **11:00 – 11:30**
Presentation: **11:30 – 13:00**
Where: **Exelis-Integrated EW Systems
IEWS Auditorium
77 River Road, Clifton, NJ**

*ITAR Requirement for Non-Exelis Employees:
Proof of US Citizenship (Birth Certificate or Passport)*

*Please RSVP No Later Than 20 April 2015 to:
AOC POC – Chris Lanzafame, lanzafame_christopher@bah.com, 732-936-3767*

*Exelis employees look for email with link to register online.
For more information: Contact Myles Murphy at 973-284-3764*

Seating is Limited - Pizza and Beverages Provided for Lunch!