



# The Association of Old Crows Garden State Chapter Presents a Lunch-and-Learn Event:

## *Coexistence in LTE & Radars*

*Presenter: Dr. Steffen Heuel – Rohde & Schwarz*



This presentation will discuss the coexistence between S-Band radars and the commercial LTE mobiles operating in E-UTRA Band 7 from where considerations to the future LTE technology by the DoD in close proximity to radars can be drawn. Coexistence issues examined by looking at measurement data gathered at a major international airport will be presented. Key performance indicators such as data throughput or Block Error Rate of the mobile LTE device and the probability of detection of security relevant radars have been measured and evaluated with the goal how to recognize and address the problems they cause.

**When: Friday, December 11, 2015 11:30-13:00**

**Lunch: 11:30 – 13:00**

**Where: Harris EW Systems  
Harris EW Systems Auditorium  
77 River Road, Clifton, NJ**

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

*Please RSVP No Later Than December 4, 2015 to:  
AOC POC – Chris Lanzafame, [lanzafame\\_christopher@bah.com](mailto:lanzafame_christopher@bah.com), 732-936-3767*

*Harris 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!***