

Contrary to last month's instructions, there WILL be a meeting in February for Ocean County ARES. The meeting will be on February 20th at 7:00 PM, Ocean County EOC, Robert J Miller Airpark. The meeting will concentrate on APRS since there were numerous requests for APRS info in January. Refreshments will be available. No training net will be held that evening.

Also, on February 16th, there will be a seminar at Cooper University Hospital:

MCC South is holding this seminar "Amateur Radio in Public Health & Medical Disasters (ESF#8)" in February. Can you pass the word out to the North Jersey & Delaware EmComm radio communities. Registration link at the bottom.

Background: MCC South at Cooper University Hospital will be holding a symposium bringing together the amateur radio and healthcare communities.

Assessment: Amateur radio and its use during Disasters for ESF#8 has been designated as an evidenced based/best practice by the Department of Homeland Security's Lessons Learned Information Sharing site.

Response: MCC South and the MCC AUXCOM Group will be hosting the inaugural Amateur Radio in Public Health and Medical Disasters Symposium on 16 February 2019 at Cooper University Hospital. Discussions and break-out sessions on amateur radio capabilities, modes, frequencies, etc., will be presented by National and Regional leaders in amateur radio and ESF #8.

Among those presenting are:

Robert E Bruninga (WB4APR) the father of APRS (Automatic Packet Reporting System) and senior research engineer at the Aerospace Engineering Department, US Naval Academy.

Joe Everhart – (N2CX) Joe is a retired design and systems engineer, having worked in the land mobile two-way radio, aerospace and defense industries involving remote communications sites, vehicular, military command sites and the International Space Station, with antennas and equipment across the RF spectrum from LF through microwaves. Joe will present on the use of NVIS voice and data communications.

Randy Smith (WU2S) – Randy is a retired information security professional and avid experimenter. Randy became involved with mesh networking using Broadband-Hamnet on Linksys routers in 2013 and contributed to the testing of version 1.01 on Ubiquiti equipment to include participating in a number of events/incidents where capabilities for Voice-over-IP, text messaging and video surveillance were used/demonstrated to public officials. Randy continues to test new versions of AREDN firmware on a wide variety of gear. He deployed and maintains AREDN nodes on the Fair Lawn Amateur Radio Club site on the 900 MHz, 2.4 GHz and 5.8 GHz bands. Randy will be presenting the Amateur Radio Emergency Data Network using low cost commercially available Wi-Fi equipment to support local and regional communications during an emergency.

Cory Sickles (WA3UVV) – Corey owns a television production company and creates series programming, as well as marketing and training videos. Corey is a manufacturer representative for everything Yaesu. He will be discussing how Yaesu system fusion can be deployed in a disaster to support healthcare and how the currently fielded SCERN system can be maximized utilized for ESF #8 Disaster support.

Additional presentations, breakout sessions, breakfast, lunch and parking provided.

Seating will be limited so hold the date and respond ASAP.

Hope to see you there and 73's Bob KC2UYS

Register:

<https://www.eventbrite.com/e/amateur-radio-in-public-health-medical-services-esf-8-tickets-53585994151>

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC