

# 40th Eastern VHF/UHF Conference

## Friday, April 11, 2014

PM

- 1:00 Early Arrivers LUNCH - meet in Baymont Lobby with K1MAP
- 2:00 Meeting room opens for early arrivers to Amplifier Roundtable
- 3:00-5+ ROUNDTABLE SESSION – *Solid-State Power Amplifiers* -N1JEZ, K1WHS, N1DPM
- 6:00-10 HOSPITALITY in the Baymont Meeting Rooms-Mark Casey, K1MAP
- 6:00-9 Inside Swap 'n Sell Buy and Sell VHF-UHF-Microwave gear

## Saturday, April 12, 2014

AM

- 7:00 Continental BREAKFAST for those staying at the Baymont
- 7:30 REGISTRATION Starts Ron Klimas, WZ1V
- 8:15 WELCOME! Paul Wade, W1GHZ
- 8:30 PROGRAM BEGINS
- 8:30 \*\*W3SZ, Roger Rehr *Aircraft Scatter 2014*
- 9:15 \*\*N1DPM, Fred Stefanik *A Fresh Approach to a Multiband Microwave Station*
- 10:00 AUCTION! and Hospitality BREAK
- 10:25 \*\*KB1VC, Matt Reilly *SoDa - A Multimode VHF/UHF Software Defined Radio*
- 11:15 \*\*K3TUF, Phil Theis *Advances in SmartSDR Operations*
- 11:35 \*\*WA1ZMS, Brian Justin *The Facts of 2m Trans-Atlantic Propagation, and What We Do and Don't Know*
- 12:00 LUNCH (choose one of our fine local restaurants)

PM

- 1:00 TEST LAB begins Greg Bonaguide, WA1VUG of Rhode & Schwartz
- 1:15 \*\*Jon Wallace *Microwave Antenna Demonstrations Based on the IEEE Presentation by John Kraus*
- 2:00 \*\*N1JEZ, Mike Seguin *LDMOS Amplifier Linearization using PowerSDR mRX Pure Signal*
- 2:45 \*\*K3TUF, Phil Theis *Solar PhotoVoltaic Power*
- 3:05 BREAK
- 3:15 \*\*N1RJX/G6YZC Paul Newcombe *Larcan Amplifier Conversion*
- 3:35 \*\*N1ZN, Jim Savage *How Hardline is Made*
- 3:55 \*\*W1GHZ, Paul Wade *VHF, UHF, and Microwave Filters and Amplifiers in Altoids tins*
- 4:15 AUCTION
- 4:20 \*\*AF1T, Dale Clement *An Illuminating Introduction to Antenna Stacking and Phasing*

5:20 NEWS meeting  
5:30 Pre-Banquet HOSPITALITY Room  
7:00 BANQUET  
Tom Kirby Memorial Award  
Trivia Quiz  
Banquet Speaker  
Door Prize Extravaganza

**Sunday, April 13, 2014**

AM

7:00 Continental Breakfast for those staying at the Baymont  
8:00 SWAP 'n SELL Buy and Sell VHF-UHF-Microwave gear in the Parking  
Lot-K1MAP

**Any Questions?-Problems?-Need Info during the Conference?**

Please Ask one of the Co-Chairmen

Paul Wade, W1GHZ

Ron Klimas, WZ1V

Mark Casey, K1MAP

or call Mark at 413-222-9292