



SECOND ANNUAL ARRL WEST CENTRAL FLORIDA SECTION TECHNICAL CONFERENCE

SATURDAY FEBRUARY 27, 2016
PRESENTATION SCHEDULE

TRACK ALPHA: OPERATIONS ROOM

- 08:15 - 08:55 REGISTRATION, OPENING REMARKS AND HOUSEKEEPING
09:00 - 09:55 TOOLS AND TEST GEAR FOR AMATEUR RADIO
by Geoff Haines N1GY - ARRL Technical Coordinator
10:00 - 10:55 USING YOUR RIG AS A SPECTRUM ANALYZER
by David Birnbaum K2LYV - ARRL Technical Specialist
11:00 - 11:55 The ARRL Lab: Trials, Tribulations and (Tall?) Tales
by Ed Hare W1RFI - ARRL Laboratory Manager
12:00 - 13:15 LUNCH - Dutch Treat - See list of local restaurants.
13:15 - 14:10 HAM AMPR NET PROJECT
by Brian Fields W9CR - ARRL Technical Specialist
14:15 - 15:10 RCFORBS: REMOTE CONTROL FOR YOUR STATION
by Lu Romero W4LT
15:15 - 16:10 ANTENNA MODELING AND PROPAGATION PREDICTION
by Ed Hare W1RFI - ARRL Laboratory Manager.
16:15 - 16:30 Conference conclusion - Awarding of Final Door Prizes.

TRACK BRAVO: MEDIA ROOM

- 09:00 - 09:55 INTRODUCTION TO PICAXE
by Darrell Davis KT4WX
10:00 - 10:55
11:00 - 11:55 INTRODUCTION TO THE ARDUINO
by Darrell Davis KT4WX
12:00 - 13:15 LUNCH - Dutch Treat - See list of local restaurants.
13:15 - 14:10 BASIC PROGRAMMING TECHNIQUES FOR THE PICAXE
by Darrell Davis KT4WX
14:15 - 15:10 DIRECT CALCULATION OF TUNER LOSSES
by David Birnbaum K2LYV - ARRL Technical Specialist
15:15 - 16:10 WCF TECHNICAL PROJECT FOR 2016 - BALLOON LAUNCH
by Darrell Davis KT4WX and Ben Henley KI4IGX

DEMONSTRATION ROOM:

Room where attendees and or speakers may demo their amateur radio related projects.