



## ARRL West Central Florida Section Technical Conference

**SATURDAY FEBRUARY 22, 2020  
PRESENTATION SCHEDULE**

Revision 1.1 - 2/17/20

### GENERAL SCHEDULE

08:00 - 08:40      **REGISTRATION AND RECEPTION**  
08:40 - 08:55      **TECHCON OPENING REMARKS AND HOUSEKEEPING**  
**WRITE FOR QST/QEX by Kai Siwiak KE4PT - QEX Editor.**  
09:00 - 11:55      **MORNING PRESENTATIONS - TWO PROGRAM TRACKS.**  
12:00 - 13:30      **LUNCH - Dutch Treat - See Restaurant List for places to eat.**  
13:30 - 16:25      **AFTERNOON PRESENTATIONS - TWO PROGRAM TRACKS.**  
16:30 - 16:45      **AWARDING OF FINAL DOOR PRIZES - TECHCON CONCLUSION.**

### TRACK ALPHA:    MAIN OPERATIONS ROOM

09:00 - 09:55      **LINUX FOR AMATEUR RADIO - A BRIEF INTRODUCTION:**  
by Lee Bolineau KX4TT - ARRL DXCC Card Checker.  
10:00 - 10:55      **AMATEUR SATELLITES COMMUNICATIONS FOR**  
**EMERGENCY SERVICES:**  
by Steve Park W4OEP - ARRL Technical Specialist.  
11:00 - 11:55      **COMBING SIX FM BROADCAST STATIONS IN ONE ANTENNA:**  
by Ed Allen WA4ISB - ARRL Technical Specialist  
13:30 - 14:25      **TECHNIQUES FOR MONITORING WINKLINK COMPRESSED**  
**INCLUDING FACTOR:**  
by Gordon Gibby KX4Z - ARRL Assistant Director.  
14:30 - 15:25      **PROPAGATION BY COLORS:**  
by Kai Siwiak KE4PT - QEX Editor - QST Technical Editor.  
15:30 - 16:25      **ARRL PRODUCT REVIEW TESTING:**  
by Bob Allison WB1GCM - ARRL Assistant Lab Manager.

### TRACK BRAVO:    DESIGNATED BREAKOUT ROOM

09:00 - 09:55      **RECAP OF INTRODUCTION TO INTERNET OF THINGS:**  
by Jon Pellant W1JP - ARRL Technical Specialist.  
10:00 - 10:55      **BASIC LINUX SKILLS - HOUR ONE:**  
by Dave Birnbaum K2LYV - ARRL Technical Coordinator.  
11:00 - 11:55      **BASIC LINUX SKILLS - HOUR TWO:**  
by Dave Birbaum K2LYV - ARRL Technical Coordinator.  
13:30 - 14:25      **INTRODUCTION TO THE RASPBERRY PI:**  
by Darrell Davis KT4WX - ARRL Technical Specialist.  
14:30 - 15:25      **MAKING CHEAP PRINTED CIRCUIT BOARDS**  
by Gordon Gibby KX4Z - ARRL Assistant Director

**DEMONSTRATION ROOM OPEN:    08:00-11:55 AND 13:30-16:45**