



11th ANNUAL TECHCON

West Central Florida Section Technical Conference

**SATURDAY FEBRUARY 22, 2025
PRESENTATION SCHEDULE**

Revision 1.2 - 2/20/25

GENERAL SCHEDULE

08:00 - 08:45	REGISTRATION AND RECEPTION
08:45 - 08:55	TECHCON OPENING REMARKS AND HOUSEKEEPING.
09:00 - 11:55	MORNING PRESENTATIONS - TWO PROGRAM TRACKS.
12:00 - 13:30	LUNCH - Dutch Treat - See Restaurant List for places to eat. We will be ordering pizza in for those who wish to participate.
13:30 - 16:25	AFTERNOON PRESENTATIONS - TWO PROGRAM TRACKS.
16:30 - 16:45	TECHCON CONCLUSION.

TRACK ALPHA: MAIN OPERATIONS ROOM

09:00 - 09:55	INTRODUCTION TO NXDN AND NXDN RADIO PROGRAMMING: by Paul Toth NB9X - ARRL Assistant Section Manager.
10:00 - 10:55	SBITX UPDATE AND INTRODUCTION TO THE ZBITX TRANSCEIVER: by Gordon Gibby KX4Z - ARRL Assistant Director.
11:00 - 11:55	PICAXE ELECTRONIC BREADBOARD LAYOUT EMULATOR: by Mike Hembrey KV0OOM - ARRL Technical Specialist.
13:30 - 14:25	NXDN RADIO PROGRAMMING AND TROUBLESHOOTING: by Paul Toth NB9X - ARRL Assistant Section Manager.
14:30 - 15:25	ARDUINO WINKEYER - A CLUB PROJECT: by Gordon Gibby KX4Z - ARRL Assistant Director
15:30 - 16:25	INTRODUCTION TO THE RASPBERRY PI PICO: by Darrell Davis KT4WX - ARRL Technical Coordinator.

TRACK BRAVO: DESIGNATED BREAKOUT ROOM

09:00 - 09:55	REMEMBER THE BASICS: by Larry Gansz K3KA - ARRL Technical Specialist.
10:00 - 10:55	DON'T YELL AT ME, I'M A VOLUNTEER: by Ben Green WD8CZP.
11:00 - 11:55	FROM "MIC BUTTON PUSHERS" TO CONTEST LEADING TECH-SAVVY EMERGENCY COMMUNICATORS: by Gordon Gibby KX4Z - ARRL Assistant Director.
13:30 - 14:25	OPEN
14:30 - 15:25	INTRODUCTION TO BLOCKLY - PICAXE PROGRAMMING: by Mike Hembrey KV0OOM - ARRL Technical Specialist.
15:30 - 16:25	LIGHTNING TALKS: Presentations five to fifteen minutes (1) Building a Portable SDR Scanner - Kyle Condon KC4ALE.

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