

## **2024 Dayton Contest University “CTU” – COURSE OUTLINE – 7:00 AM to 5:00 PM**

7:00 ALL ROOMS – Student Registration and Contest Buffet Breakfast – ALL – 60 minutes

8:00 ALL ROOMS – Welcome to CTU 2024 – K3LR, W8CI & N9JA – ALL – 10 minutes

8:10 ALL ROOMS – It’s our Radiosport Game – Let’s Play Fair – K5ZD - ALL – 40 minutes

### **9:00 CONTEST TOPIC SESSION #1 – attend ONE of 4 sessions – 60 minutes**

ROOM 1 – Optimizing the Use of Waterfall Displays for Contesting – N6TV

ROOM 2 – HF Propagation Tips to Improve your Competitiveness in Contests – W3LPL

ROOM 3 – Towers as Vertical Antennas – and More – N0AX

ROOM 4 – Contesting Fun on That “Other Mode” RTTY – W0YK

### **10:00 ALL – \*CONTEST SNACK\* – 15 minutes**

### **10:15 CONTEST TOPIC SESSION #2 – attend ONE of 4 sessions – 60 minutes**

ROOM 1 – How to Integrate Youth Operators in Multiop Contesting -

ROOM 2 – Station improvements to Improve your Competitiveness in Contests – W3LPL

ROOM 3 – Success Strategies for Remote & Hybrid Multiop Contesting – W1VE

ROOM 4 – Contesting Fun on That “Really Other Mode” FT8/FT4 – W0YK

### **11:20 CONTEST TOPIC SESSION #3 – attend ONE of 4 sessions – 55 minutes**

ROOM 1 – SO2R – Next Level Contesting; Making the Move to SO2R – K5ZD

ROOM 2 – Antenna Improvements to Improve your Competitiveness in Contests – W3LPL

ROOM 3 – Using Automation in Your Contest Station – Techniques and Recommendations – N6TV

ROOM 4 – Busting Contesting Myths to Get Started in RadioSport – K8ZT

### **12:15 ALL ROOMS – \*CONTEST LUNCH\* – ALL – 35 minutes**

12:50 ALL ROOMS – 2024 Eye Ball Sprint Contest “LIVE” – ALL – 10 minutes – K1DG

1:00-1:35 ALL ROOMS – The Road to WRTC2026 in the United Kingdom – M0DXR

### **\*1:45 CONTEST TOPIC SESSION by REQUEST to RERUN – 50 minutes**

ROOM 1 – As determined by \*vote 1

ROOM 2 – As determined by \*vote 2

ROOM 3 – As determined by \*vote 3

ROOM 4 – As determined by \*vote 4

### **2:40 CONTEST OPEN DISCUSSION Q&A GROUPs Attend ONE of 4 sessions – 30 minutes**

ROOM 1 – Waterfalls Automation and USB ports – N6TV

ROOM 2 – Shunt Feeding – Detuning Towers – N0AX

ROOM 3 – Remote Station Ideas and Q&A – W1VE

ROOM 4 – Tower Climbing & Tower Safety – W3YQ

### **3:15 CONTEST OPEN DISCUSSION Q&A GROUPs Attend ONE of 4 sessions – 30 minutes**

ROOM 1 – SO2R and Station Design Q&A – K5ZD

ROOM 2 – How to Improve Your Station – Better Contest Results – W3LPL

ROOM 3 – Digital and RTTY Contesting – W0YK

ROOM 4 – The Word of QRP Contesting – K8ZT

### **3:45 ALL – \*CONTEST SNACK\* – 15 minutes**

4:00 ALL ROOMS – Are you Considering a New Radio? Is My TX Clean? – NC0B – ALL – 50 minutes

4:50 ALL ROOMS – 2024 CTU Survey & Eyeball Sprint Results – K3LR & K1DG – ALL – 10 minutes

### **\* 1:45 PM CONTEST SESSION by REQUEST vote to RERUN**

**CTU students will vote for 4 topics/classes that they missed and would like to have presented again – the top 4 WANTED by vote – will RERUN in this time slot.**