

## **2017 Dayton Contest University "CTU" – COURSE OUTLINE – 7:00 AM to 5:00 PM**

7:00 ALL SALONS ABCD – Student Registration and Contest Buffet Breakfast – ALL - 60 minutes

8:00 ALL SALONS ABCD – Welcome to CTU 2017 – K3LR – ALL - 10 minutes

8:10 ALL SALONS ABCD – It's a Fun Game – Let's Operate The Right Way – W5ZN – ALL - 40 minutes

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

SALON A – How to Improve your Transmitting Antennas for Low Solar Activity – W3LPL

SALON B – Introduction to Introduction to Contesting – N0AX

SALON C/D – CW and RTTY Skimmer and the Reverse Beacon Network – N6TV

HARDING – Optimizing 6 Meter Contest Scores Utilizing JT Digital Modes – W5ZN

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

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

SALON A – Easy to Build Low Band Receiving Antennas for Small and Large Lots – W3LPL

SALON B – A Deep Dive Into Stacking Yagis – W8WWV

SALON C/D – Grounding and Bonding for the Little Pistol and Medium Gun – N0AX

HARDING – RTTY Contesting, A to Z – W0YK

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

SALON A – How to Adapt your DX Contest Strategies for Low Solar Activity – W3LPL

SALON B – Little Pistols, Bigger Scores – K2YWE

SALON C/D – The Advantages of Waterfall Displays for Contesting and DXing – N6TV

HARDING – Advanced Topics in RTTY Contesting – W0YK

### **12:15 ALL SALONS ABCD - \*CONTEST LUNCH\* – ALL - 35 minutes**

12:50 ALL SALONS ABCD – Contesting is Amateur Radio's Shining Star - ALL - 10 minutes – K3LR

1:00-1:35 ALL SALONS ABCD – The Wonderful World of Space Weather – Dr. Tamitha Skov

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

\*SALON A – As determined by \*vote 1

SALON B – As determined by \*vote 2

\*SALON C/D – As determined by \*vote 3

\*HARDING – As determined by \*vote 4

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

SALON A – Antennas and Propagation – W3LPL

SALON B – Contest Shack Design Ideas – N0AX

SALON C/D – Waterfalls, Recordings and Reverse Beacon Network – N6TV

HARDING – Antenna/Tower Reliability – W3YQ

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

SALON A – Small Stations With Big Ideas – K2YWE

SALON B – Receiving Antenna Ideas – W3LPL

SALON C/D – Grounding and Bonding – N0AX

HARDING – RTTY Contesting Discussion – W0YK

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

4:00 ALL SALONS ABCD – Disruptive Technologies, How they Change our Hobby - NC0B – ALL - 50 minutes

4:50 ALL SALONS ABCD – 2017 CTU Survey – K3LR – 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.**