

2019 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 2019 – K3LR & W8CI – ALL - 10 minutes

8:10 ALL SALONS ABCD – Radio Sport Contesting with Integrity – K5ZD – ALL - 40 minutes

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

SALON A – How to Recruit New Contest Operators – K1DG

SALON B – 2BSIQ & SO3R: Riding the Edge of Human Capabilities – N6MJ

SALON C/D – Everything You Want to Know about USB Interfaces – N6TV

HARDING – FT8 and the WSJT-X 2.0 Software Suite for 6 meter Contesting – W5ZN

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

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

SALON A – All Together Now – Grounding and Bonding For Contest Stations – N0AX

SALON B – No Compromise Remote Contesting – KL9A

SALON C/D – Preparation and Practice for Better Contest Scores – K5ZD

HARDING – Digital Contesting is Fun – W0YK

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

SALON A – New Blood: Drafting the Next Generation of Contesters – KG5HVO

SALON B – Solar Cycle Impacts on Radio Propagation: Forecasting Cycle 25 – WX6SWW

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

HARDING – Taking Digital Contesting to the Limit – W0YK

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

12:50 ALL SALONS ABCD – 2019 Eye Ball Sprint Contest "LIVE" - ALL - 10 minutes – K1DG

1:00-1:35 ALL SALONS ABCD – Contest Station Optimization – K3LR

***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 – Building and Optimizing Your Station – N0AX and K1DG

SALON B – Waterfalls, Recordings and Reverse Beacon Network – N6TV

SALON C/D – Operating Multiple Radios at the Same Time – N6MJ

HARDING – Antenna/Tower Reliability and Safety – W3YQ

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

SALON A – Space Weather and Ham Radio Propagation – WX6SWW

SALON B – Improving your Contest Scores – K5ZD

SALON C/D – What Attracts Young People to Contesting – KL9A and KG5HVO

HARDING – Digital Contesting Discussion – W0YK and W5ZN

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

4:00 ALL SALONS ABCD – Contest Radio Comparisons & Hybrid Architecture Explained - NC0B – ALL - 50 minutes

4:50 ALL SALONS ABCD – 2019 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.