## Guidance for HamCon Colorado 2020 Forum Presenters

HamCon Colorado is known for its selection of quality presentations. Since its inception in 2003, our teams strive to put together a great lineup of presentations to be presented at the event. Your topic need not be published in the *Proceedings* to present it at the Convention.

### **SOLICITATION AND TOPICS**

The HamCon Colorado 2020 Convention is soliciting presentations on all Amateur Radio relation, including but certainly not limited to:

- Antennas including Modeling, Design, Arrays, and Control
- Rig Control, shack control, site control, telemetry
- Networking
- Test Equipment including Homebrew, Commercial, and Measurement Techniques & Tips
- Construction of equipment such as Transmitters, Receivers, and Transverters
- Operating including Contesting, Roving, Grid and DXpeditions
- RF power amps including Single and Multi-band Vacuum Tube, Solid-state, and TWTAs
- Propagation including Ducting, Sporadic E, Troposcatter, Meteor Scatter, etc.
- Pre-amplifiers (low noise)
- Digital Modes such as WSJT, JT65, FT8, JT6M, ISCAT, etc.
- Regulatory topics
- Moon Bounce (EME)
- Software-defined Radio (SDR)
- Kitbuilding techniques
- ARES/AuxComm
- Arduino/Raspberry Pi/Development
- Digital Signal Processing (DSP)

Please contact the Proceedings or Presentation coordinators listed below if you have any questions about the suitability of a particular topic.

# **DEADLINE FOR SUBMISSION**

Please submit the title of your talk and an abstract to the HamCon Colorado 2020 forum web site https://forum.hamconcolorado.com/event/1/abstracts no later than July 1, 2020. Abstracts submitted earlier will be reviewed starting

May 1, 2020. We are limited by time and the number of rooms available, so we may not be able to accommodate everyone.

#### SUBMISSION INFORMATION

Complete presentations and materials can be added to the abstract at any time starting with the abstract submission, but **MUST** be added **NO LATER** than Friday August 7, 2020 at 5pm to be assembled prior to the start of the Convention on Saturday morning. Earlier submissions are encouraged!

Once submitted the materials will appear on the conference timetable and can be downloaded by conference attendees. Please check that your uploaded materials are present on the conference timetable.

#### COORDINATOR

Willem Schreüder, ACOKQ Email: willem@prinmath.com

Snail mail: 445 Union Blvd, Suite 230, Lakewood, CO. 80228

#### STYLE GUIDE

- Technical program speakers generally will be provided a TOTAL of 55 minutes for their presentations AND Q&A. Times may be adjusted on an individual basis as necessary, and need to be arranged BEFORE the Convention.
- To ensure that the audience is able to read your content clearly your presentation's fonts and text colors need to contrast significantly with the background color. Keep the amount of text on a slide to a minimum for readability.
- Microsoft PowerPoint or PDF is the preferred format. If you need to present with an alternate format, please inform the coordinator well in advance! We will do what we can to accommodate you.
- For presentations that consist of only pictures, a PowerPoint or PDF file containing the photos in proper order is suggested.
- Don't "wiggle" the pointer on the screen! Don't wave the pointer around the room; keep it on the screen. NEVER allow it to be pointed into the audience.
- If requested, we will supply a computer for your presentation. We will have audio, as well as VGA/HDMI projectors, in each forum room. Please advise us ahead of time if you will require any media as part of your presentation, ie., CD or USB stick/thumb drive. We may not be able to accommodate you five minutes before your presentation starts.