

Sunday, May 17, 2015

**Dayton Hamvention - Forum Schedule - Sunday, 17 May - Version 1.3 (As of 23 April)**  
For more information, visit <http://hamvention.org>

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| <b>9:15 - 10:15</b> | <b>Room 1</b> | <b>ARES</b><br>Moderator: <b>Stan Broadway, N8BHL</b><br>ARES as a viable emergency resource for our communities. There will be a report on various activations we've had up to date, and some suggestions for how ARES organizations can improve their relationships with served agencies.  |
| <b>9:15 - 10:15</b> | <b>Room 2</b> | <b>Rohn Towers</b><br>Presenter: <b>Mark Allen, W6PC</b> , president of Rohn Tower Co.<br>This presentation will enlighten participants concerning problems and risks associated with the erection, maintenance, dismantling and continuing operation of their amateur radio towers and similar structures that support antennas. Many of the structures are 30 or more years old. Common problems, modes of failure, preventive maintenance and related topics will be covered. The presenter is a well-known industry expert on commercial and amateur towers and is employed in an executive capacity with ROHN, an industry icon, designing and building towers for nearly 70 years. Presentation is approximately 40 minutes in length and will be followed by an interactive question and answer session, time permitting. |
| <b>9:15 - 10:15</b> | <b>Room 3</b> | <b>Interactive Forum for HRD</b><br><b>moderator: Rick Ruhl, W4PC</b><br>HRD continues to grow after 4 years and has become the default program for hams when they need radio control, logging, digital modes and rotor control.<br>There will be an open Q&A at the end of the presentation.<br>This will be Ham Radio Deluxe's 4th Hamvention® and the live demo can be seen in booths 99-100 in Audio Alley.  |
| <b>9:15 - 11:15</b> | <b>Room 5</b> | <b>Bicycle Mobile</b><br>The 25th Annual BMHA forum at Hamvention®<br>Bicycle Mobile Hams of America got its start in 1989 when a QST article by Hartley Alley, NAOA, asked hams who operate their radios while bicycle-mobile to get together and form a group. BMHA hosts a website along with the BMHA Yahoo Groups forum.<br>Moderator: <b>Mike Nickolaus, NF0N</b><br>Speaker: <b>Budd Drummond, W3FF, The Making of the DX Tricycle, Power and Custom Antenna</b><br><b>Mike Nickolaus, NF0N, The Best of Bicycle Mobile Hams of America, From 1990 – 2015</b><br><b>Arn Grubbs, KA0NCR: 25 Years of the Dayton BMHA Ride!</b><br>We plan to have bicycle mobile displays and demonstrations of each will be conducted.  |

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| <b>10:30 - 11:30</b> | <b>Room 1</b> | <b>System Fusion</b><br>Moderator: <b>Mark Thompson, WB9QZB</b><br>Speakers: <b>Chris Wilson, NOCSW</b> , National Sales Manager, Yaesu<br>This is the first System Fusion forum at the Dayton Hamvention®. The forum will include a presentation & discussion about Yaesu's new System Fusion Voice & Data technology designed exclusively for Amateur Radio. The forum will review the new Yaesu DR-1X 2m/70cm FM/C4FM Digital Voice Repeater and the WIRES-X (Wide-coverage Internet Repeater Enhancement System) VoIP internet communications linking system incorporating both Analog FM & C4FM Digital Voice on the same repeater & network.<br>Hams experienced in using System Fusion technology and deploying repeaters & WIRES-X will be available to share their experiences and answer your questions about System Fusion.<br>Everyone who is using or interested in System Fusion is encouraged to attend & participate.  |
| <b>10:30 - 11:30</b> | <b>Room 2</b> | <b>SHARES-Shared Resources HF Emergency Communications</b><br>Representing the National Coordinating Center for Communications-<br>Department of Homeland Security<br>Moderator/Presenter: <b>Ross Merlin, WA2WDT</b>  |
| <b>10:30 - 11:30</b> | <b>Room 3</b> | <b>Engaging Youth in Ham Radio through Informal Education Opportunities</b><br>Moderator: <b>Larry Kendall, K6NDL</b> , Instructor, ARRL's Teachers Institute on Wireless Technology<br>Larry Kendall, K6NDL, is an Instructor for ARRL's Teachers Institute on Wireless Technology (TI) — an outreach program that sponsors professional development seminars for educators, motivating teachers and schools to use radio electronics and related technologies to inspire students studying Science, Technology, Engineering, and Math (STEM). Larry has been an educator and curriculum developer since 1981 and teaches middle school Technology and Robotics at Sitting Bull Academy in Apple Valley, California. Before becoming a TI Instructor, Larry participated in ARRL's TI-1, TI-2: Space in the Classroom, and TI-2: Remote Sensing workshops. Larry will share some best practices and resources, including experiences from participating in scouting's Jamboree on the Air (JOTA) through his involvement as a board member of the Victor Valley Amateur Radio Club. This forum is sponsored by ARRL, the national association for Amateur Radio®. |