

# **IN-NEWSLETTER**

Vol. 43, No. 13 March 29, 2018 Covers the period March 18 – March 24, 2018

# **Upcoming In-Person Meetings and Events:**

Administrative & Finance Committee Meeting April 14 @ ARRL HQ, Newington, CT

Delaware State Convention (Delmarva Amateur Radio & Electronics EXPO) April 21 @ Georgetown, DE

*Executive Committee Meeting* April 21 @ Windsor, CT

*Great Lakes Division (Hamvention)* May 18 – 20 @ Xenia, OH

*HAM RADIO Friedrichshafen* June 1 – 3 @ Friedrichshafen, Germany

*SEA-PAC (Northwestern Division Convention)* June 1 – 3 @ Seaside, OR

*HAM-COM 2018* June 8 – 10 @ Plano, TX

## Audio News Podcast

Please listen to the latest edition of the *ARRL Audio News Podcast*, dated March 23, 2018: https://www.blubrry.com/arrlaudionews/32614296/arrl-audio-news-march-23-2018?sbe=1

# Chief Executive Office

Reported by Carla Pereira, KC1HSX

Barry Shelley and a small staff working group continued their review of candidates for the new Lifelong Learning Manager position.

Barry and Diane Middleton conducted their monthly departmental plan reviews with ARRL managers.

## **Communications**

Reported by David Isgur

David worked with Michael Keane, ARRL Vice President Greg Widen, and CQ Magazine editor Rich Moseson on a joint press release to announce the launch of Logbook of the World support for CQ's Worked All Zones award. The launch goes live on Monday, April 2.

David and Michelle became admins for the Logbook of the World Facebook page, and Michelle updated the cover image for the page.

David and Michelle took part in a webinar on "Newsjacking," that is connecting your public relations efforts to timely newsworthy events on social media platforms. Tied to this idea, we used our Twitter and Facebook feeds to provide links to the launch of astronauts to the International Space Station in an effort to reach out to hams who are also space enthusiasts.

Michelle put together social media posts for the Teachers Institute to help boost awareness.

## Media Mentions:

Among the new news links posted to the Media Hits web site are:

- two television stations in New York City did stories about a group of students on Long Island making contact with an astronaut on the International Space Station
- a morning talk show in Texas that interviewed guests about an upcoming SKYWARN storm spotter training program
- a feature story on Minnesota television about a man taking part in an around-the-world sailing contest and having amateur radio as his sole means of communication

## Top Social Media Posts:

**Facebook:** Longtime ham Bob Beaudet, W1YRC, created The Consortium, a group of hams who meet regularly in an effort to keep skills sharp -- and keep ham mentoring culture alive. Bob and Jim Johnson, K1GND (who is pictured here, leading a session about soldering), keep it simple, sticking to topics such as basic antenna types and how they work. They're finding that Technician-class licensees aren't the only people who need this information. Grateful Generals and Amateur Extras get their questions answered at Consortium sessions as well. Learn how to start your own mentoring



group by checking out, "The Consortium," in the April 2018 issue of QST and at <u>www.arrl.org/this-month-in-qst</u> -- it's our Free Article of the Month. Bob Beaudet, W1YRC, and Jim Johnson, K1GND (pictured) created "The Consortium," a group of hams who meet regularly to hone skills. Check out the article in the April 2018 issue of #QST and at <u>www.arrl.org/this-month-in-qst</u>.



**Instagram:** #Repost @encinitascert with @get\_repost · · · @arrlhq Happy National Puppy Day from Encinitas CERT!! A #cert #arrlhq #hamradiopuppies #arrl #ares #yaesu #ft60 #puppiesofinstagram #encinitascert #encinitas #hamradio #pennythedog #nationalpuppyday

Please enjoy these submissions from some ARRL members and staff!









**LinkedIn:** #ARRL is accepting applications for the 2018 Teacher's Institute on Wireless Technology. The deadline is May 1st, 2018. For more information, please visit: <u>https://lnkd.in/eVZpvNC</u> #HamRadio #STEM

**Twitter:** #ARRL #HamRadio Wake Island Operation to Make Rare Grid Available <u>http://ow.ly/sWWL50gVC5M</u>

## Lab

Reported by Bob Allison, WB1GCM

### Product Review Testing

Bob Allison completed testing of a 160-6 meter QRP transceiver. This is the second unit tested. Both the first and second unit have issues that need correction. Bob is working with the distributor, who is in close contact with the manufacturer to resolve these issues. A third unit will eventually be arriving at the lab to test.

Bob finished up testing of an SDR receiver for Product Review that had no major testing issues. Bob is currently working on testing a software defined antenna analyzer.

### Gates Transmitter

Bob Allison was project coordinator for the restoration and conversion of a Gates BC-1T AM Broadcast Transmitter to the 75 and 160 meter Amateur bands. Volunteers from the Vintage Radio and Communications Museum of CT restored the transmitter to broadcast operation and then passed off the

transmitter to Tim Smith, WA1HLR, who did the conversion work. The project was a total success, adding great joy to the AM Amateur community. A video documenting the conversion by Mr. Smith is now posted on YouTube. Bob Allison operated the camera and the video was cleverly edited by Clark Burgard, N1BCG. If you like big tubes, components and the sound of AM, you'll enjoy this video: https://www.youtube.com/watch?v=cqM-nbiMBOE



Yes, that IS an ARRL Lab coat that Mr. Smith is wearing. He will return later this year to add a few final touches.

### ARRL Heritage Museum

Michael Marinaro, WN1M, reported that his rehabilitation for his hip replacement is going well. He is home now and is working on historical projects and expects to be back at HQ soon.

Volunteer Curator Jonathan Allen, K2KKH, continues to manage our hardware collection of antique Amateur Radio related artifacts and is working on ideas of how to better display them.

### **Technical Information Service**

Zak Lau is busy reviewing the General Class Question pool. He expects to review all the questions by the end of this month. Zak continues to answer many phone calls and emails, daily, from ARRL members with technical question related to all Amateur Radio related topics, plus answer questions related ARRL software products.

Zak Lau, with the assistance of Scott St. Onge, removed some very dated technical content for the ARRL Web site.

Zak provided a picture of a retrofitted florescent light fixture for social media. Not only did new fixture with Hyperikon bulbs meet FCC standards for conducted emissions, but Zak added a switch for lighting either one or two bulbs!

### Radio Frequency Interference

Mike chaired another meeting of p1897, a working group that is developing a recommended practice for the resolution of power line noise. They worked on the 29<sup>th</sup> draft of the document.

Mike handled the usual number of RFI complaints by telephone and email and reviewed an article on RFI for Steve Ford.

Mike reviewed a first draft of a proposed QST article on RFI and ECM motors. He also worked with its authors to help revise some text.

#### **Donations**

Laboratory Volunteer, Martin Ewing, AA6E, donated a very unusual and handsome Wattmeter to be used with the Gates Transmitter in the Lab. Made by TMC in the 1960's, it is a very early example of the use of cross needles, allowing quick measurements of SWR. The meter can measure up to 1,000 Watts, carrier. Volunteer Pete Turbide, W1PT, is presently working on its calibration and installment.

Volunteers Pete Turbide and Ray Thornton continue to process donated Amateur and Test equipment for repurpose. Both have been very handy and help out in any way possible. Hats off to Pete, Ray, Martin, Michael and Jonathan for their contributions to the ARRL Lab and Amateur Radio.

#### **Radiosport**

Reported by Norm Fusaro, W3IZ

Paper/Fieldcheck Processing Time	3 weeks
Logbook Processing Time	1-2 business days
2018 DXCC Applications	2,977
2018 WAS Applications	798
2018 VUCC Applications	165
2018 WPX Applications	231

#### Sales and Marketing

Reported by Bob Inderbitzen, NQ1R

Reminder: Board members who are interested in volunteering as part of the ARRL team at Hamvention should complete our online registration before March 31, so we can meet the deadline for our hotel room block. The online registration form will help us organize room reservations, badges, apparel and staffing for the event. Even if your plans are not entirely committed, please complete the form with your tentative counts develop hotel information so we can for bookings. Register online at http://www.arrl.org/hamvention-2018-arrl-team-registration.

On Monday, March 19, Yvette Vinci prepared a reminder emailing to members with a summary of "What's trending this month" in the April issue QST — taking advantage of some early analytics shared by Michelle Patnode. The notification was sent to 117,788 members. Included was an announcement highlighting the newly updated digital QST apps for iOS and Android mobile devices.

Our newest book, <u>Receiving Antennas for Radio Amateurs</u> by Eric P. Nichols, KL7A, which began shipping two weeks ago, is now available as an e-book for the <u>Amazon Kindle</u>.

Bob Inderbitzen reports that materials to help support volunteers exhibiting for ARRL and Amateur Radio at the upcoming National Association of Broadcasters (NAB) Show, April 7-12 in Las Vegas, have shipped. The exhibit is organized by Nevada Section Manager John Bigley, N7UR. Bigley says the NAB Show "is the world's largest annual convention which encompasses the convergence of media, entertainment, and technology. The event has been held annually since 1923 and ARRL members have taken part in this convention throughout its 95 year run. Last year the exhibition featured 1,806 companies whose displays covered 1.1 million square feet of exhibit space. The show was attended by 103,443 broadcast industry professionals, 26,714 international representatives from 161 foreign countries, and there were 1,518 credentialed news media teams in attendance." We also contributed some sample ARRL books as prizes for the 2018 NAB Amateur Radio Operator's Reception, which is attended by many radio industry partners and supporters.

Bob assisted representatives from the YASME Foundation with their interest in donating sets of ARRL books to developing countries. This week, orders have shipped to Sri Lanka, Kosovo, and Albania. Each book set includes a large selection of ARRL flagship titles and best sellers.

We finalized a revised agreement with the developer of <u>ARRL Exam Review</u>. We have agreed to continue offering the online review and practice exam software as a companion feature of ARRL License Manuals. ARRL introduced Exam Review in 2014.

Hannest/Wieniber C	Untact/AKKL Keptes	entative/meetings/vacations
Leona Adams	04/13	РТО
"	04/19 - 04/20	РТО
Bob Allison	04/20 - 04/22	Delaware State Convention, Georgetown, DE
"	05/10 - 05/14	РТО
"	05/16 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Ken Bailey	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Margie Bourgoin	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Steve Capodicasa	09/17 - 09/21	РТО
Joe Carcia	04/06	РТО
"	04/11	PTO
"	05/16	PTO
"	05/25	РТО
"	07/02 - 07/06	РТО
"	07/13	PTO
"	07/20	РТО
"	07/27	PTO
"	08/03 - 08/10	РТО
"	08/24	PTO
"	08/31	РТО
"	10/05	РТО
"	10/08	PTO
"	11/30	PTO
"	12/07	РТО
Mike Corey	04/13	РТО
"	04/23	РТО

## Hamfest/Member Contact/ARRL Representative/Meetings/Vacations

٤٢	05/07 - 05/10	National VOAD Conference Providence DI
٤٢	05/07 = 05/10 05/17 = 05/20	National VOAD Conference, Providence, RI 2018 Great Lakes Division (Hamvention), Xenia, OH
"	05/17 = 05/20 07/13 = 07/14	Indiana Section Convention, Indianapolis, IN
Lauren Clarke	07/13 = 07/14 05/16 = 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Jackie Ferreira	05/10 = 05/20 04/09 = 04/10	PTO
Jackie Perfeita	04/09 = 04/10 06/16 - 04/20	PTO
Steve Ford	00/10 = 04/20 05/17 = 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
steve i olu "	05/21 - 05/23	PTO
"	06/08 - 06/10	HAM-COM 2018, Plano, TX
Steve Ewald	03/26 - 04/03	PTO
Jackie Ferreira	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Scott Gee	04/16 - 04/19	PTO
"	05/17 - 05/19	PTO
"	08/16 - 08/17	PTO
٤٢	00/10 - 09/14	РТО
Regina Galuppi	05/16 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Dan Henderson	05/16 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Bob Inderbitzen	04/09	PTO
"	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
"	08/13 - 08/20	РТО
Dave Isgur	05/16 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Sabrina Jackson	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Bart Jahnke	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Kim McNeil	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Diane Middleton	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Michelle Patnode	04/04 - 04/06	Half days $(8a - 12p)$
"	05/16 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
"	05/29 - 05/30	РТО
"	08/02	Half day (8a – 12p)
"	08/31	Half day $(8a - 12p)$
Diane Petrilli	05/31 - 06/04	SEA-PAC, Seaside, OR
"	06/20 - 07/02	РТО
"	08/03 - 08/20	РТО
Ally Riedel	03/29	РТО
Becky Schoenfeld	04/11 - 04/13	РТО
Barry Shelley	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
٤٢	05/22 - 06/01	РТО
Yvette Vinci	05/17 - 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH

Please remember—pictures are always welcome!

Compiled and Edited by: Carla Pereira, Assistant to CEO