



ARRL
the national association for
amateur radio®

IN-NEWSLETTER

April 9, 2021

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Covering March 29 – April 4, 2021

Upcoming Meetings and Events

Please note: events listed below are still subject to cancellation at any time as circumstances change. This section will be updated as new information becomes available.

Ozarkcon

April 10 @

<https://ocon.rleepotter.com/index.html>

2021 World Amateur Radio Day

April 18 @ <http://www.arrl.org/world-amateur-radio-day>

Administration & Finance Committee Meeting

April 24 @ Zoom

Programs & Services Committee Meeting

April 28 @ Zoom

2021 Virtual International DX & Contesting Convention

May 16 – 18 & April 23 – 25 @
<https://www.dxconvention.com/>

ARRL Tennessee State Convention

June 19 @ Knoxville, TN

ARRL Podcasts: Downloads and Charts

Michelle Patnode, W3MVP, and Carla Pereira, KC1HSX

All three ARRL podcasts hit download milestones this week:

- The *ARRL Audio News* surpassed nine hundred thousand downloads
- *Eclectic Tech* reached over one hundred fifty thousand
- *On the Air* passed the one hundred thousand mark

The *Audio News* also continues to remain in the Top 40 for Tech News. And please be sure to check out brand new episodes of *Eclectic Tech* and *ARRL On the Air*, both released yesterday.

ARRL Audio News most recent episode dated April 2, 2021:



<https://blubrry.com/arrlaudionews/75649400/arrl-audio-news-april-2-2021/>

- Downloads: 908,936
- This episode hit #32 on Apple Podcasts USA Tech News

Eclectic Tech most recent episode dated April 8, 2021



<https://blubrry.com/eclectictech/74988239/arrls-eclectic-tech-episode-31/>

- Downloads: 151,006
- Currently #225 on Apple Podcasts USA Technology

On the Air most recent episode dated April 8, 2021



<https://blubrry.com/arrlontheair/75600132/arrls-on-the-air-episode-16/>

- Downloads: 101,177
- Currently #178 on Apple Podcasts USA Technology

Chief Executive Office

Carla Pereira, KC1HSX

David Minster, NA2AA, attended meetings regarding Membership, Hamvention planning, and ARDC, as well as the Management Council and numerous meetings with managers across departments. He also participated in a discussion about RFI – Photovoltaics, which also included Paul Cianciolo, W1VLF, Ed Hare, W1RFI, Jon Siverling, WB3ERA, and David Sumner, K1ZZ.

The Executive Committee met on April 5, where they voted to hold the 2021 July Board of Directors meeting in person in CT. This will be the first full, in-person Board meeting since January 2020. Minutes of the meeting will be posted to the “General Information” section of the website once they have been officially approved by the committee.

Dee Methe, KC1MHN, is currently researching venues that can accommodate the full Board while maintaining the required social distancing mandates.

Dee Methe is also assisting the Membership department in updating their Silent Key member records.

Carla Pereira worked with members of the ODV and IT to help resolve issues with reflector email communications.

Communications

Michelle Patnode, W3MVP and Carla Pereira, KC1HSX

Media Hits

This week’s Media Hit highlight is a feature from *Inverse* Magazine about ARDF (Amateur Radio Direction Finding) contesting. <https://www.inverse.com/mind-body/not-sports-amateur-radio-direction-finding>

Please go to <http://www.arrl.org/media-hits> for all amateur radio news items highlighted on our Media Hits page this month.



Top Social Media Posts

We held a contest on Facebook and Instagram and gave away one Cycle 25 frisbee on each platform (Facebook and Instagram). The contest was to comment which page one of the jokes was on!

Facebook/Instagram: Happy April 1! Check your April 2021 issue of QST for a couple of laughs.

Twitter: Celebrate World Amateur Radio Day 2021 on April 18
<http://ow.ly/loIM50EeQh7> #ARRL #HamRadio
<https://twitter.com/arrl/status/1377721206674231297/photo/1> news story



Total Number of Social Media Followers through April 3

Main Facebook: 85,564

Main Twitter: 38,427

ARES Twitter: 18,644

Instagram: 13,278

On the Air Facebook: 2,142

LinkedIn: 1,848

Follow ARRL on social media! www.arrl.org/arrl-social-media

Field Services

Steve Ewald, Wv1X

Kevin O'Dell, N0IRW, Oklahoma's long-serving Section Manager — serving two terms from 2010 to 2014 and again serving since 2016 — has decided to step down effective April 9, 2021. Although stepping down as OK SM, O'Dell will continue to serve Amateur Radio and the ARRL as a member of the ARRL's Public Relations Committee.

Mark P. Kleine, N5HZR, a resident of Norman, OK has been appointed to replace O'Dell as Oklahoma Section Manager, effective April 9, and will serve out the balance of O'Dell's term that extends to September 30, 2022. Prior to becoming SM, O'Dell served as both a Public Information Officer and as the Public Information Coordinator for the Oklahoma Section for many years. Kleine has also been a very active member of the Oklahoma Amateur Radio Community for many years, currently serving as an OK Assistant Section Manager, a leader of the South Canadian Amateur Radio Society (SCARS) and as President of the Central Oklahoma Radio Amateurs (CORA), a group of nine Amateur Radio clubs that host the Oklahoma City hamfest Ham Holiday. An ARRL Life Member, Kleine is also an amateur radio license class instructor and Volunteer Examiner for three different Volunteer Examiner Coordinators.

ARRL Radiosport and Field Services Manager Bart Jahnke, W9JJ, made the appointment based on the recommendations of ARRL West Gulf Division Director John Robert Stratton, N5AUS, O'Dell, N0IRW,

West Gulf Vice Director Lee Cooper, W5LHC, and leaders of the Oklahoma Section. Leona Adams, W1LGA, and Steve Ewald have been working with Mark, N5HZR, and Kevin, N0IRW, during this Section Manager transition.

Leona received and processed a petition that nominates Jim Millsap, K9APD, of Acworth, Georgia, to be a candidate to run for the office of Georgia Section Manager. The next term of office begins on October 1, and nominating petitions are due at Headquarters by June 4.

Lab

Bob Allison, WB1GCM

The ARRL Lab staff continues to handle incoming email and telephone inquiries from ARRL members. Paul Cianciolo, W1VLF, reports that many of his emails and phone calls are from members who are having trouble with either their own solar power installation, or from a neighbor's solar power installation. It is to be noted that Paul is preparing a presentation regarding the RFI that can be generated by certain solar power installations. Paul routinely handles such RFI cases and works with solar power companies to mitigate interference experienced by our members. Paul also receives inquiries regarding RFI from Grow Lights and faulty hardware on utility poles (Power Line Noise).

Ed Hare, W1RFI, has been working on a number of EMC (Electro-magnetic Committee) issues, including the reporting of VHF/UHF handheld transceivers which do not comply with a number of FCC rules, as well as wireless power transfer.

Bob Allison is very pleased to report that a major manufacturer of Amateur Radio Transceivers has followed the advice of the ARRL Lab by eliminating both 1 and 2 ms (mil-second) shaping menu options. Shaping is determined by the rise and fall time of a CW waveform; if these times are too fast, a wider than desired CW bandwidth occurs, which causes interference to other operators adjacent to such a signal. Importantly, Bob noted the rise and fall times were actually faster than the menu suggested, so Bob advised the manufacturer to change the factory default setting from 4 ms, to 6 ms. A full technical explanation will be included in "QST In Depth", showing spectral plots of CW bandwidth versus rise/fall time. But wait--there's more! It is exceptionally good news that this same company will eliminate the 1 and 2 ms shaping options and change the default setting with their flagship, top performing HF/6-meter transceivers. The manufacturer thanked the ARRL Laboratory and QST Product Review Editor, Mark Wilson, K1RO, for their help.

Bob Allison has announced that he will be retiring on Friday, April 9. Bob wishes to thank everyone at HQ for his opportunity to help ARRL members over the past 13 years. Bob's deep expertise and enthusiasm for amateur radio and radio communications will be greatly missed at HQ and by members. We wish Bob all the best in his next phase!

Lifelong Learning

Kris Bickell, K1BIC

To view the upcoming schedule of Learning Network webinars, and view recordings of previous presentations, visit:

<http://www.arrl.org/arrl-learningnetwork>

Proposals for new topics are accepted on a rolling basis. If you have a topic you would like to present, please use the following form:

<http://www.arrl.org/ARRL-Learning-Network-Speakers-Form>

Marketing

Kathleen Callahan, KC1MBY

The Marketing Department welcomes Grace Fontanarosa to the team as a Marketing Associate. Grace is a 2018 graduate of Central Connecticut State University and has worked with local nonprofit organizations throughout the region since her graduation. She will report to Ken Byron, Assistant Digital Marketing Manager. We welcome Grace to ARRL!

Membership Update

Diane Petrilli, KB1RNF

March ended with 159,659 members (a gain of 136 was forecast, we gained 273 members) putting us 1,280 members *ahead* of YTD forecast.

Here is a quick snapshot:

ARRL Association Dashboard	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	AVG
Membership Change %	1%	2%	2%	-100%	-100%	-100%	-100%	-100%	-100%	-100%	-100%	-100%	1%	1%
Current Member Total	158,984	159,386	159,659										159,343	159,343
Previous Year Member Total	156,681	156,516	156,659	157,626	157,530	157,880	158,049	157,943	157,828	157,820	157,841	158,494	157,488	157,572
New Member Change %	26%	3%	-7%	-100%	-100%	-100%	-100%	-100%	-100%	-100%	-100%	-100%	-70%	20%
Current Year New Members	2,647	2,572	2,562										7,781	2,594
Previous Year New Members	2,106	2,497	2,769	2,399	2,533	1,951	1,750	1,866	1,661	2,192	1,901	2,317	25,942	2,162
Conversion %	50.15%	46.00%	44.76%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	47.02%	47.02%
Conversions (Actual)	503	472	419										1,394	465
Conversion Candidates (F)	1,003	1,026	936										2,965	988
Y2+ Renewal %	77.27%	73.82%	71.96%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	74.42%	#DIV/0!
Y2+ Renewals	6,649	5,996	5,753										18,398	6,133
Y2+ Renewal Candidates (not F)	8,605	8,122	7,995										24,722	8,241
Total Renewal %	74.44%	70.70%	69.11%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	71.48%	#DIV/0!
Total Renewals	7,152	6,468	6,172	0	0	0	0	0	0	0	0	0	19,792	1,649
Total Renewal Candidates	9,608	9,148	8,931	0	0	0	0	0	0	0	0	0	27,687	2,307



New Hams from 1/01/2021 - 3/31/2021	9,254
Joined by March 31, 2021	890
cumulative % joined	9.6%

Radiosport

Sharon Taratula

Paper/Fieldcheck Processing Time	3 Weeks
Logbook Processing Time	3 – 5 Business Days
2021 DXCC Applications	2846
2021 WAS Applications	980
2021 VUCC Applications	246
2021 WAC Applications	40
2021 WPX Applications	271
2021 WAZ Applications	214

Hamfests/Conventions/Meetings with ARRL Representation/Vacations

Leona Adams	04/08 – 04/12	PTO
“	04/22 – 04/23	PTO
“	05/14	PTO
“	05/21	PTO
Kathleen Callahan	06/14 – 06/18	PTO
Joe Garcia	05/28	PTO
“	07/02 – 07/09	PTO
“	07/16	PTO
“	07/23	PTO
“	07/30	PTO
“	08/06 – 08/13	PTO
“	08/20	PTO
“	08/27	PTO
“	09/03	PTO
“	10/01	PTO
“	10/11	PTO
“	12/03	PTO
“	12/10	PTO
Steve Ewald	04/16 (half day)	PTO
Scott Gee	09/13 – 09/20	PTO
Bob Inderbitzen	04/12 – 04/16	PTO
Diedre Methe	05/07	PTO
“	06/18 – 06/21	PTO
“	07/02	PTO
Diane Middleton	04/12 – 04/16	PTO

Compiled and Edited by Carla Pereira, KC1HSX, Executive Manager