

**North Florida Amateur Radio Club / AlachuaARES(r) – NOVEMBER MEETING**  
 Tentative Program, Wednesday DEC 9, 2020 – ZOOM  
 Version 1.0      Sun Dec 6

<https://us04web.zoom.us/j/964853731>

*Have something you'd like on the AGENDA?? Speak up, we will create room for you!!  
 Contact Gordon 352 246 6183*

Jeff is handling the ZOOM-- click on the link above, or on our web page. .  
**Many thanks to GARS for letting us use their account. I had sent them a donation in July to help defray costs, and I sent them another donation just recently.**

Time	Item	Presenter
6:30 PM	Informal Get to see folks and get your ZOOM working	Jeff Capehart
7:00-7:05 (5 min)	<b>Introductions! Zoom &amp; Otherwise                  Updates on credentialed volunteers &amp;                  Pathway for new potential volunteers (RACES)</b>  <a href="https://www.qsl.net/nf4rc/2018/ARES_RACES_COMBINED_DOCUMENT.pdf">https://www.qsl.net/nf4rc/2018/ARES_RACES_COMBINED_DOCUMENT.pdf</a> <a href="https://www.qsl.net/nf4rc/2018/RACES_Application_v2_Fillable.pdf">https://www.qsl.net/nf4rc/2018/RACES_Application_v2_Fillable.pdf</a>	Jeff Capehart
7:05 (3 min)	Approval of Nov Minutes (thanks, Leland!) <a href="https://qsl.net/nf4rc/2020/NFARC_Minutes_Nov_2020.pdf">https://qsl.net/nf4rc/2020/NFARC_Minutes_Nov_2020.pdf</a>	Leland Gallup
7:10 (5 min)	HOORAY! Great repair trip to Beaty Tower organized by Susan with help from Earl & Gordon	Susan
7:15 (3 minutes)	HOORAY! Great outcome from the General Class Course and 2 people interested in our efforts – new instructors got feet wet!	Gordon
7:18	BRAINSTORMING & DECISIONS Topics & Goals for 2021	Group
8:15	Brief Report on the new SoftwareDefinedRadio SSB Arduino/Teensy-based radios-on-a-circuit-board	Gordon
8:20	Brief Report on SHARES lectures / growth available in FLORIDA / Florida Baptist NGO growth	Gordon
8:30	ADJOURN	

SUGGESTED PROJECTS FOR NEXT YEAR (SO FAR--- to add to this list, send email to Gordon [docvacuumtubes@gmail.com](mailto:docvacuumtubes@gmail.com))

No.	Possible 2021 Project	Comment
1	Technician License Class	<p>With or without associated testing. We didn't have a TECH course last year, and makes it harder to get new people into ham radio. Bob Lightner might want to take advantage of our more structured training?</p> <p>Reach out to local school system / private schools with announcement?</p>
2	Extra Class Course	<p>With or without associated testing. We did a successful "COVID-GENERAL" class course with 2 people possibly becoming involved in our group as a result. This is the "year" for Extra.</p>
3	Field Day – run 2 or even 3 stations? June 26/27 (4 <sup>th</sup> weekend).	<p>The higher bands are opening up. Do we want to try a separate station for 10/6 meters? Or improve our Satellite venture?</p> <p>We did so well last year (upper 30% of nation in our class!!) that we may not need the "dress rehearsal" day??</p> <p>??Get the EOC to test their generator this year??</p>
4	<p>Late Spring/Early summer Florida Emergency Conference and HSEEP ICS Exercise after vaccines widely available.</p> <p>(I have already written all three section managers &amp; SEC's; no response so far.)</p>	<p>Possibly coordinate with  (a) SHARES participants;  (b) Florida Baptist Disaster Relief regional Saturday training sessions</p> <p>Most reasonable FLBDR training:  April 10 – Inverness FL  May 1 – Deland, FL  May 15 – Perry Florida</p> <p>The Perry Florida disaster training is 1-1/2 hrs away. By May 15 many people might have gotten vaccinated (if they wanted to). The FLBDR folks have a required segment for their new folks</p>

		<p>that takes up the MORNING.</p> <p>They might (I have authority here, just speculating) like to have some of their people take our AFTERNOON training and participate in our Sunday Exercise.</p> <p>Perry is somewhat closer for folks in the panhandle. We could run our course either in Perry or Gainesville and hold our Exercise as usual on Sunday-- perhaps AM instead of PM? We could offer more leadership-oriented training on Friday starting at noon to allow people to travel to reach us? Lots of possibilities here....</p> <p>STATE/SHARES: We now have good connections to BOB LITTLE of the Florida Dept Emergency Management and Bob <b>loves</b> to hold exercises!! We now could easily get a statewide SHARES exercise held concurrent with our training/exercise and likely have State involvement.</p>
5	S.E.T. If normal timing, would be October 2	Typically we do a “lower-scale” exercise
6	Actual on-site testing of multiple school/shelter antennas / GO-BOXES coordinated with necessary authorities	<p>Think Rosemary is already starting work on this. Continue our simplex testing?</p> <p>ARCHER had the most problems with that discovered so far. Solutions? Temporary Digipeater? Test a temporary Repeater?</p>
7	February 15 new BADGING for new volunteers	There will always be a rotation/attrition of badged volunteers, so need to be adding new ones!!
8	LunchNLab soundcard construction	Great introductory electronics training
9	LunchNLab higher power ended 49:1 Un-Un / 4:1 Guanella balun construction	We are getting both these designs much better figured out

10	Digital 101: HARDWARE	A hands-on session to help people with their cabling and computer setup to get FT8 / Winlink working for them
11	EOC Equipment Familiarization	Get more people into the EOC ham station and qualified on using all the great gear there including the NEW AMPLIFIER
12		
13		