

**AGENDA & MINUTES – 2019 SECOND MEETING ARRL BOARD OF DIRECTORS  
July 19-20, 2019**

- 1) Roll Call (**Friday, July 19, 2019, 9:00 A.M.**) and announcement that meeting is being recorded
- 2) Moment of Silence
- 3) Courtesies
  - a) Introduction and welcome of first-time participants and guests
  - b) Remarks/greetings from IARU
  - c) Remarks/greetings from Radio Amateurs of Canada
  - d) Remarks/greetings from ARRL Foundation
- Doc. #1 4) Consideration of the agenda of the meeting
- 5) Receipt and consideration of financial reports
  - Doc. #6 a) Treasurer’s Report, Mr. Niswander
  - Doc. #8 b) Chief Financial Officer’s Report, Ms. Middleton
- 6) Motion to Adopt Consent Agenda (Any Board member may request that any item on the Consent Agenda be removed and discussed separately. Otherwise, the listed items will be considered as a whole without debate or amendment. Receipt of a report does not include approval of any recommendations contained in the report. Consideration of such recommendations comes later in the agenda. Listed reports that are not received and distributed prior to the meeting will be removed from the Consent Agenda.)
- 7) Receipt and consideration of other reports.
  - a) Receipt of other officers’ reports
    - Doc. #2 i) President Roderick
    - Doc. #3 ii) First Vice President Widin
    - Doc. #4 iii) Second Vice President Vallio
    - Doc. #5 iv) International Affairs Vice President Bellows
    - Doc. #7 v) Chief Executive Officer Michel
  - b)
    - Doc. #9 i) Receipt of Communication Counsel’s report, Mr. Siddall
    - ii) Receipt of Connecticut Counsel’s report, Mr. Spinella
  - c) Receipt of Committee and Coordinator Reports
    - Doc. #10 i) Executive Committee, Mr. Roderick, Chair

- Doc. #11 ii) Administration & Finance Committee, Mr. Ryan, Chair
- Doc. #12 iii) Programs & Services Committee, Mr. Williams, Chair
- Doc. #13 iv) Ethics & Elections Committee, Mr. Blocksome, Chair
- Doc. #14 v) Amateur Radio Legal Defense & Assistance Committee, Mr. Raisbeck, Chair
- Doc. #15 vi) RF Safety Committee, Mr. Zygielbaum, Liaison
- Doc. #16 vii) EMC Committee, Mr. Carlson, Chair
- Doc. #17 viii) Public Relations Committee, Mr. Morine, Liaison
- Doc. #18 ix) Historical Committee, Mr. Blocksome, Chair
- Doc. #19 x) ARISS Committee, Mr. Sarratt, Chair
- Doc. #20 xi) LoTW Committee, Mr. Widin, Chair
- Doc. #21 xii) ARDF Coordinator Joe Moell, KØOV
- Doc. #22 xiii) Contest Advisory Committee, Mr. Sarratt, PSC liaison
- Doc. #23 xiv) DX Advisory Committee, Mr. Norris, Liaison
- Doc. #24 xv) Ad Hoc Legislative Advocacy Committee, Mr. Tiemstra, Chair
- Doc. #25 xvi) Entry Level License Committee, Mr. Delaney, Chair
- Doc. #26 xvii) Membership, Ms. Diane Petrilli, Membership Manager
- Doc. #27 xviii) Volunteer Monitoring Committee, Mr. Hollingsworth, Chair
- Doc. #28 xix) P&S Committee Public Service Enhancement Working Group, Mr. Hippisley, Chair
- Doc. #29 xx) Ad Hoc EmComm Manager Requirements Committee
- Doc. #30 xxi) IT Infrastructure Modernization Committee, Ms. Jairam, Chair
- Doc. #31 xxii) ARRL Technical Relations Office, Mr. Jon Siverling, Technical Relations Specialist

[END OF CONSENT AGENDA]

- 8) Consideration of items removed from Consent Agenda
- 9) Consider recommendations of the Standing Committees (**Additional recommendations as contained in the reports will be added to this agenda item as the reports are received.**)
  - a) Executive Committee
  - b) Administration & Finance Committee
  - c) Programs & Services Committee

- 10) Proposals for amendments to Articles of Association and Bylaws
- 11) Consider additional recommendations as contained in reports
- 12) Directors' motions:
  - a) Mr. Blocksome Midwest Division
  - b) Mr. Hopengarten New England Division
  - c) Mr. Ritz Northwestern Division
  - d) Mr. Tiemstra Pacific Division
  - e) Mr. Hippisley Roanoke Division
  - f) Mr. Ryan Rocky Mountain Division
  - g) Mr. Sarratt Southeastern Division
  - h) Mr. Norton Southwestern Division
  - i) Mr. Stratton West Gulf Division
  - j) Mr. Abernethy Atlantic Division
  - k) Mr. Carlson Central Division
  - l) Mr. Holden Dakota Division
  - m) Mr. Norris Delta Division
  - n) Mr. Williams Great Lakes Division
  - o) Ms. Jairam Hudson Division
- 13) Other business
- 14) Closing courtesies
- 15) Adjournment

1. Pursuant to due notice, the Board of Directors of the American Radio Relay League, Inc. met in second session at the Hartford/Windsor Airport Marriott in Windsor, Connecticut. The meeting was called to order at 9:00 AM EDT Friday, July 19, 2019 with President Rick Roderick, K5UR, in the Chair and the following Directors present:

Tom Abernethy, W3TOM, Atlantic Division

Kermit Carlson, W9XA, Central Division

Matt Holden, KØBBC, Dakota Division

David Norris, K5UZ, Delta Division

Dale Williams, WA8EFK, Great Lakes Division  
Ria Jairam, N2RJ, Hudson Division  
Rod Blocksom, KØDAS, Midwest Division  
Fred Hopengarten, K1VR, New England Division  
Mike Ritz, W7VO, Northwestern Division  
Jim Tiemstra, K6JAT, Pacific Division  
George “Bud” Hippisley, W2RU, Roanoke Division  
Jeff Ryan, KØRM, Rocky Mountain Division  
Greg Sarratt, W4OZK, Southeastern Division  
Dick Norton, N6AA, Southwestern Division  
John Robert Stratton, N5AUS, West Gulf Division

Also present without vote were:

Greg Widin, KØGW, First Vice President;  
Jay Bellows, KØQB, International Affairs Vice President;  
Howard Michel, WB2ITX, Chief Executive Officer and Secretary;  
Diane Middleton, W2DLM, Chief Financial Officer;  
Frederick Niswander, K7GM, Treasurer.

The following Vice Directors were also in attendance:

Robert Famiglio, K3RF, Atlantic Division;  
Carl Luetzelschwab, K9LA, Central Division;  
Lynn Nelson WØND, Dakota Division;  
Thomas Delaney, W8WTD, Great Lakes Division;  
Bill Hudzik, W2UDT, Hudson Division;  
Mike Raisbeck, K1TWF, New England Division;  
Mark Tharp, KB7HDX, Northwestern Division;  
Kristen McIntyre, K6WX, Pacific Division;  
Bill Morine, N2COP, Roanoke Division;  
Robert Wareham, NØESQ, Rocky Mountain Division;  
Ned Stearns AA7A Southwestern Division;  
Lee Cooper, W5LHC, West Gulf Division.

Vice-Director Art Zygielbaum, KØAIZ, Midwest Division, joined the meeting at 10:27 AM. Second Vice-President Robert Vallio, W6RGG; Vice Directors Ed Hudgens, WB4RHQ, Delta Division; and Joseph Tiritilli, N4ZUW Southeastern Division were unable to attend.

Also present were:

Tim Ellam, VE6SH, International Amateur Radio Union President;  
Glenn MacDonell, VE3XRA, President of the Radio Amateurs of Canada;  
Norm Fusaro, W3IZ, ARRL Director of Operations;  
Edward Spinella, Esq., Connecticut Counsel;  
David Siddall, Esq., K3ZJ, Communications Counsel;  
Carla Pereira, KC1HSX, Executive Manager;  
Jon Siverling, WB3ERA, Technical Relations Specialist; and  
Dan Henderson, N1ND, Assistant Secretary / Regulatory Information Manager.

Former ARRL President Rod Stafford, W6ROD, was in attendance as an observer.

*Moment of Silence*

2. A moment of silence was offered in memory of Amateurs who have passed away since the last meeting, especially: Tim Aikens, AJ4D; Starr Aldrich, NØAES; David Anderson, GM4JJJ; Monk Apollo, SV2ASP/A; Andy Anderson, K7GEX; Tim Armagost, WBØTUB; John Attaway, K4IIF; Larry Brown, W7LB; Bo Budinger, WA1QYM; Fred Cady, KE7X; Wayne Carroll, W4MPY; John Covington, W4CC; Bill Davidson, WØSLY; Rev. George Dobbs, G3RJV; Jim Frye, NW7O; Owen K. Garriott, W5LFL; Mike Kirchoff, W2OO; Hebert A. Leach, WA5NBO; Dean Medcalf, WØQKJ; Jenny Myers, WA4NGV; Ananth Pai, VU2PAI; Lee Parsons III, N3LPJ; Carl Piersant, KF5TEG; Al Prudhomme, W1DUW; Keith Pugh, W5IU; Mark Rappaport, W2EAG; Carol Sicks, KC5FSV; Sangat Singh, 9M2SS; Raymond Sumner, NW7R; Bill Thompson, W2MTA; William R. "Bill" Turner, W6WRT; Don R Tyrrell, W8AD; Don Vollenweider, K5YEA; and Eugene Walsh, N2AA.

*Courtesies*

3. Mr. Roderick presented certificates to CEO Michel, Director Stratton, and Vice-Director Famiglio. He presented a Board pin and Vice-Director certificate to Mr. Cooper.
4. Mr. Ellam presented greetings from the IARU and its Board. He thanked the ARRL for the League support of himself and IARU Vice-President Ole Garpestad, LA2RR, in their re-election to lead the IARU.
5. Mr. MacDonell presented greetings from the Radio Amateurs of Canada (RAC). He commented that about half of the RAC members are also members of the ARRL. He complimented the cooperation between the RAC and the ARRL on a wide range of issues, both technical and regulatory.
6. Mr. Norton brought greetings from the ARRL Foundation. The Foundation awarded about \$110,000 in scholarships during the cycle. He reminded the Board that groups and organizations promoting worthy causes in Amateur Radio may apply to the Foundation for grant assistance. There are also funds available to assist Amateurs in need to continue their membership in the ARRL.

*Consideration of the Agenda*

7. On the motion of Mr. Stratton, seconded by Mr. Carlson the agenda was **APPROVED**.

*Receipt and consideration of financial reports*

8. Mr. Niswander presented the Treasurer's report and entertained questions. He reported on the ARRL investment portfolio. Total portfolio returns approximated market returns in the equity and credit markets. He remains concerned that the markets are richly priced in an underlying economic environment that is starting to show some signs of strain. He has taken steps to strengthen the credit quality in the bond portfolio and to be somewhat more defensive with equities.

9. Ms. Middleton presented the report of the Chief Financial Officer. She reported that the League continues to have a financially strong balance sheet with current total assets of \$35.4 million and that it generated a larger than expected gain from operations through June 30. Total revenues were greater than forecast while expenses were lower than forecast. Cash flow also continued to be healthy. She then entertained questions on her report.

*Consideration of the Consent Agenda*

10. The following reports were removed from the Consent Agenda: International Affairs Vice-President; Chief Executive Officer; Communications Counsel; EMC Committee; ARISS Committee; Ad Hoc Legislative Committee; IT Infrastructure Modernization; and ARRL Technical Relations Office. On the motion of Mr. Abernethy, seconded by Mr. Williams, the Consent Agenda was **ADOPTED**.

The Board was on break from 10:05 AM until 10:17 AM

*Rescinding Censure of Richard J. Norton, N6AA*

11. Mr. Stratton moved, seconded by Director Hippisley, the Motion that follows. Director Carlson was invited by Director Stratton, with the concurrence of Director Hippisley, to add his name as a second after that of Director Hippisley; Director Carlson accepted the invitation. Director Stratton, with the concurrence of Director Hippisley, then invited all other Directors to also second the Motion, with Directors Abernethy, Holden, Norris, Williams, Jairam, Hopengarten, Ritz, Tiemstra, and Ryan accepting the invitation.

WHEREAS, The ARRL Board of Directors, acting in a special called meeting on November 14, 2017, publicly censured the honorable Richard J. Norton, Director of the ARRL Southwestern Division, for an alleged violation of the *ARRL Policy on Board Governance and Conduct of Members of the Board of Directors and Vice Directors*, which *Policy* was adopted by the ARRL Board of Directors on or about January 20-21, 2017;

WHEREAS, the *ARRL Policy on Board Governance and Conduct of Members of the Board of*

*Directors and Vice Directors* was rescinded by the ARRL Board of Directors on January 18, 2019;

WHEREAS, since the issuance of the public censure, a significant number of ARRL Members have sought review of the decision, proffering attestations as to the integrity and character of the honorable Richard J. Norton;

WHEREAS, based on the substantial Membership interest in the matter and its own interest in fairness and justice to a Director and a Charter Life Member with a distinguished history of service to Amateur Radio and the ARRL, the ARRL Board of Directors has reconsidered the public censure of the honorable Richard J. Norton;

WHEREAS, after reconsideration, the Board of Directors finds the public censure of the honorable Richard J. Norton was unfounded:

NOW THEREFORE, IT IS RESOLVED

- (1) The public censure issued on November 14, 2017 of the honorable Richard J. Norton is rescinded;
- (2) A notice of this decision of the Board of Directors is to be published on the ARRL's website; and,
- (3) Other than the Board Minutes containing this Resolution and the published public notice on the ARRL website of the rescission of the censure, the ARRL is directed to expunge all records of such public censure from its files.

After discussion, Mr. Sarratt moved, and Mr. Holden seconded, that the consideration of this item be tabled for further consideration until Saturday's session. A roll call being requested, the motion to table failed 5 AYE, 9 NO and 1 ABSTENTION with Directors Holden, Blocksome, Hopengarten, Ryan, and Sarratt voting AYE, Directors. Abernethy, Carlson, Norris, Williams, Jairam, Ritz, Tiemstra, Hippisley, and Stratton voting NO, and Director Norton abstaining.

Mr. Stratton requested to call the question, seconded by Mr. Hippisley, which passed without opposition. The main motion was **ADOPTED** by voice vote.



*Consideration of Items Removed from the Consent Agenda*

12. Mr. Bellows presented the report of the International Affairs Vice-President. He discussed the current French proposal that would request a study of reallocation of the 144-146 MHz allocation band to an aeronautical mobile allocation. His recommendation is to continue to monitor the proposal. If it is added as an agenda item for study for WRC 2023, the Board should consider action.
  
13. Dr. Michel entertained questions on the Chief Executive Officer's report. He is concerned about the decline in the number of new licensees which, if a continued drop in new amateurs continues, poses a potential risk to the organization. He is also aware that changes in the Development Office could also pose a risk if not properly addressed. Several new, smaller, revenue streams of advertising income have stabilized, for the time being, the loss of larger advertising accounts. Headquarters will move forward with the new "On The Air" magazine aimed towards new licensees. Keeping the new amateurs engaged with a publication geared towards the newcomer is a primary goal. The new podcast "So Now What?" is off to a good start with encouraging response. Discussion focused on a wide range of topics including the priorities of management and developing and delivering value to the ARRL membership.

The Board was on break for lunch from 12:06 PM until 1:03 PM with all persons previously noted in attendance.

14. The Board next considered the report of Mr. Siddall, who focused his comments on strategies to reinforce the relevancy of Amateur Radio to the officials at the FCC. Prioritizing matters for possible consideration by the FCC is something the ARRL should always be assessing within the context of the longer-range goals of the ARRL.
  
15. Mr. Carlson commented on the report of the EMC Committee, and entertained questions. The committee is working on a broad spectrum of issues related to wireless power transfer. It also continues to work on background noise issues.

16. Mr. Sarratt presented the report on the work of the new ARISS committee. The educational components of ARISS are of major importance to the project's goals. Committee members are working on best practices for use by PIOs and PICs to help enhance communications with the public and schools.
17. Mr. Tiemstra discussed the work of the Ad Hoc Legislative Advocacy Committee and entertained questions. The work has been focusing on developing an alternate strategy for obtaining the desired relief for amateurs in deed-restricted properties. The processes of the committee for pulling together the various avenues being explored were outlined.

The Board was on break from 3:03 PM until 3:30 PM.

18. Mr. Hippisley discussed the work of the Ad Hoc Emergency Communication Manager Requirement committee. Since January they have spent extensive time reviewing and preparing their recommendation, which will be presented at the Saturday session.
19. Ms. Jairam discussed the IT Infrastructure Modernization Committee report. The committee has identified several strategies that they will explore to determine which appears to be the best one for the ARRL moving forward. A status report will be presented to the Administration & Finance Committee at their November meeting.
20. Mr. Siverling entertained a brief discussion on the work of the Technical Relations Office. He will be participating at the upcoming WRC meeting this coming October.

*Consideration of Recommendations from Standing Committees*

21. On behalf of the Administration and Finance Committee, on the motion of Mr. Ryan, seconded by Dr. Niswander, the Investment Policy Statement presented to the Board was **ADOPTED** by voice vote after discussion.
22. Mr. Ryan moved, seconded by Mr. Blocksome, that:

The current standing order 09-1.26 reads as follows:

09-1.26) In accordance with the recommendation of the Administration and Finance Committee regarding the establishment of a 403(b) pension plan for the staff of the ARRL,

BE IT RESOLVED that ARRL is authorized to take any necessary actions to implement the company's 403(b) Plan, (herein referred to as the "Plan").

BE IT FURTHER RESOLVED that ARRL accepts the appointment of Reliance Trust Company as Custodian for the Plan, the appointment of The Standard as the Plan's recordkeeper, and authorizes the creation of a written plan document.

BE IT FURTHER RESOLVED, that The Standard, the Plan's recordkeeper, shall be authorized to deliver all instructions from ARRL relating to Plan contributions, investments and distributions to Reliance Trust Company, and The Standard shall be fully protected in relying on such instructions.

BE IT FURTHER RESOLVED, that the following individuals will be authorized to act on behalf of ARRL: David Sumner, Chief Executive Officer; and Barry J. Shelley, Chief Financial Officer.

BE IT RESOLVED that the last paragraph of Standing Order 09-1.26 that reads:

BE IT FURTHER RESOLVED, that the following individuals will be authorized to act on behalf of ARRL: David Sumner, Chief Executive Officer; and Barry J. Shelley, Chief Financial Officer.

Be changed to read:

BE IT FURTHER RESOLVED, that the following individuals will be authorized to act on behalf of ARRL: Chief Executive Officer and Chief Financial Officer.

After discussion the motion was **APPROVED** by voice vote.

23. On the motion of Mr. Ritz, seconded by Mr. Norris, the Board VOTED that “a QRP category be added to the Single Operator categories of the ARRL RTTY Roundup.”

24. On the motion of Mr. Sarratt, seconded by Mr. Norris, it was **VOTED (with applause)** that:

WHEREAS, Amateur Radio has many facets which are of interest to the public in the areas of RadioSport, emergency communications, and experimentation/Do-It-Yourself (DIY), and

WHEREAS, ARRL particularly appreciates a Public Information Officer who successfully promotes all aspects of Amateur Radio so both officials and the public at large can better understand the many contributions Amateur Radio makes to education, public safety and recreation, and

WHEREAS, John Wells, W4CMH, of Fort Myers, Florida, exemplifies the skills and depth of understanding to convey to media outlets the fascinating world of Amateur Radio through his encouragement for media to cover stories on emergency communications during hurricanes in southwestern Florida, the quest of using Amateur Radio to search for clues in the disappearance of pilot Amelia Earhart, the engagement of youth in talking to an astronaut through ARISS, Amateur Radio on the International Space Station, and the importance of Field Day as an annual event to help operators enhance their skills in emergency operations, and

WHEREAS, John Wells, W4CMH, has demonstrated a body of work over time which captures the many avenues of opportunities of Amateur Radio as a hobby, an education tool and a service for public safety,

THEREFORE, the ARRL Board of Directors, with the recommendation of the Public Relations Committee and the concurrence of the Programs and Services Committee, does hereby bestow the 2019 Philip J. McGan Award to John Wells, W4CMH.

25. On the motion of Mr. Williams, seconded by Mr. Norris, it was **VOTED (with applause)** that:

WHEREAS, Ohio Section Manager Scott Yonally, N8SY, has served ARRL and Ohio Amateurs in several positions including Section Emergency Coordinator and Section Manager; and,

WHEREAS, Yonally is tireless in his efforts to be present and visible all over the state, representing the ARRL and Amateur Radio with a positive and forward-thinking attitude; and,

WHEREAS, Yonally edits a monthly newsletter, the "Ohio Section Journal" and a weekly edition, "Postscript", both providing his ARRL members with the latest information on happenings throughout the League and the Ohio Section; and,

WHEREAS, Yonally was at the forefront of improving ARES in his section by identifying and initiating the early the need for FEMA NIMS training; and

WHEREAS, Yonally has been a valuable resource in the development and implementation of the ARES-Connect initiative, not only within his section but in volunteering assistance to numerous other Section Managers as the learn and implement the program in their respective sections;

THEREFORE, the ARRL Board of Directors designates Scott Yonally, N8SY, as the recipient of the 2019 ARRL Knight Distinguished Service Award.

26. On the motion of Ms. Jairam, seconded by Mr. Norris, it was **VOTED (with applause)** that:

WHEREAS, the digital mode known as FT8 has revolutionized many aspects of Amateur Radio, including general operation, DX-ing, and Contesting; and,

WHEREAS, FT8 has proven to be effective for all amateurs – from the neophyte to the long-time veteran – and has proved to be effective even in poor propagation and sunspot conditions; and,

WHEREAS, FT8 has been a true team effort with many individuals making contributions to its development, improvement, and refinement;

THEREFORE, the ARRL Board of Directors bestows the 2019 ARRL Technical Innovation Award to the FT8 development team, led by Joe Taylor, K1JT, and Steve Franke, K9AN.

27. On the motion of Mr. Ryan, seconded by Mr. Sarratt it was **VOTED (with applause)** that:

WHEREAS, the ARRL Technical Service Award is given annually to the licensed radio amateur whose service to the amateur community and/or society at large is of the most exemplary nature within the framework of Amateur Radio technical activities; and,

WHEREAS, Alan Applegate, K0BG, has touched so many in our community, and is an acknowledged expert in mobile amateur radio activity; and,

WHEREAS, after his retirement in 2000, Applegate created, in 2004, “A Website for Mobile Amateur Radio Operators”, which has become one of the most successful websites in Amateur Radio; and,

WHEREAS, the website includes to date 46 articles covering every facet of mobile operation from antennas to wiring; and,

WHEREAS, Applegate continues to be an active mentor for those seeking to learn about mobile radio operations;

AND,

WHEREAS, Hector Morales, NP3IR, has developed a legacy of providing educational, training and support activities to the amateur community in Puerto Rico; and

WHEREAS, Morales has been instrumental in translating and developing teaching materials in Spanish for the amateurs of Puerto Rico, including training manuals for the Technician,

General and Extra US license exams; and starting the Vigilante Foundation to promote Ham Radio learning opportunities; and,

WHEREAS, Morales has been involved in developing emergency communications training for his community; and

WHEREAS, Morales is affectionately referred to as “The Professor” by many who he has helped teach and train;

THEREFORE, the ARRL Board of Directors confers the 2019 Technical Service Award jointly to Alan Applegate, KØBG; and Hector Morales, NP3IR.

28. Mr. Widin discussed the work of the Membership Communications Committee, established by the Executive Committee at its May 2019 meeting. He emphasized the committee’s belief that the inclusion of a communications plan for all actions taken by the Board would be a good step in developing better communications with the ARRL membership.

After discussion, the Board recessed for the day at 5:05 PM and returned on Saturday July 20, 2019 at 9:00 AM with all members previously noted present.

29. In support of the 2011 Memorandum of Understanding between ARRL and the Boy Scouts of America, Roanoke Division Vice Director Bill Morine, N2COP, will travel in late July to the 2019 World Jamboree near Beckley, West Virginia, to present a plaque of appreciation on behalf of the League to the staff of NA1WJ, the official Jamboree station.

30. Mr. Ritz presented to the Directors samples of battery-operated code practice, oscillators and code cheat sheets, donated by Bill Balzarini, KL7BB, Northwestern Division Assistant Director, that have been used in Northwestern Division STEM programs. These oscillators are designed to be thumb operated, similar to texting motions.

*Further consideration of items from standing and ad-hoc committees*

31. Mr. Hippisley moved, seconded by Mr. Carlson and Mr. Stratton that

WHEREAS, there have been many public and private expressions of concern within the Amateur community with regard to the potential for interference by stations operating as automatic controlled digital stations (ACDS);

WHEREAS, there have been many public and private expressions of concern within the Amateur community with regard to the continued vitality and enforcement of international and U.S. regulations that prohibit the transmission by licensed Amateur stations of messages encoded for the purpose of obscuring their meaning;

WHEREAS, despite recent representations of some parties that the League supports or encourages the transmission of illegally encoded transmissions in violation of 47. C.F.R. §97.113(a)(4), the ARRL has always opposed, and remains opposed, to permitting the transmission of encrypted signals in the Amateur Service (*see the ARRL's comments dated July 8, 2013 and In the Matter of Don Rolph, Order RM-11699, DA 13-1918, released Sept. 18, 2013*);

WHEREAS, the ARRL continues to support all regulatory compliant Amateur Radio modes, from digital to CW, so that all members of the Amateur Radio service may continue to contribute to the advancement of the radio art;

WHEREAS, the ARRL membership is composed of Radio Amateurs with a broad array of interests in technical and experimental domains, ranging from creating and using satellite technologies, to bouncing data signals off meteors, to contesting, to communicating worldwide, to creating new communications modes and to supporting American communities with emergency communications;

WHEREAS, the ARRL is committed to promoting and protecting the interests of *all* Amateur Radio operators as it continues to address amateur interests and concerns;



**IT IS ACCORDINGLY RESOLVED** that the ARRL's Washington Counsel is instructed to take appropriate steps, including, but not limited to, appropriate filings with the Federal Communications Commission, to obtain the Commission's approval for the following enumerated changes to Part 97 of the Commission's Rules:

- (1) All automatically controlled digital stations (ACDS) below 30 MHz, regardless of bandwidth, are authorized to operate only within the ACDS bands designated in the FCC's Rules, 47 C.F.R. §97.221(b);
- (2) All digital mode stations that operate with a bandwidth greater than 500 Hz also must operate within the ACDS bands designated in the FCC's Rules, whether or not automatically controlled;
- (3) No digital mode station may employ a bandwidth greater than 2.8 kHz in any band below 29 MHz;
- (4) Reiterate to the Commission the need to remove, and the benefits of removing, the current baud limitations, subject to the conditions requested by the ARRL herein;
- (5) Reiterate to the Commission the ARRL's unchanged position — most recently stated in its Comments submitted *In the Matter of Don Rolph*, RM-11699 - that the encryption of messages prohibited in Amateur communications by Section 97.113 of the Commission's Rules and by Article 25, §2 of the International Radio Regulations, should remain prohibited;
- (6) Request that the Commission remind Amateurs, by whatever appropriate means available, of the current prohibition against transmitting "messages encoded for the purpose of obscuring their meaning."

Discussion followed, including discussion on the difference between encryption and compression. Mr. Norris called the previous question, seconded by Mr. Stratton. A roll call vote being requested the motion to call the previous question passed with 14 AYE votes and 1 NAY votes with

Directors Abernethy, Carlson, Holden, Norris, Williams, Jairam, Blocksome, Hopengarten, Ritz, Tiemstra, Hippisley, Ryan, Sarratt, and Stratton voting AYE and Director Norton voting NO. A roll call vote being requested on the main motion, it was **ADOPTED** with 14 AYE votes and 1 NAY vote, with Directors Abernethy, Carlson, Holden, Norris, Williams, Jairam, Blocksome, Hopengarten, Ritz, Tiemstra, Hippisley, Ryan, Sarratt, and Stratton voting AYE and Director Norton voting NO.

The Board was on break 10:29 AM until 10:51 AM with all previously noted present except Mr. Siddall, who had left the meeting.

32. Discussion on the topic of the membership communications plan was tabled by consensus to a later meeting to allow the committee to further develop its proposals.
33. Returning to further recommendations from the Programs and Services Committee, Mr. Sarratt moved, seconded by Mr. Norris, that

WHEREAS, there has been a growing concern over fully automated contacts being made and claimed for contest credit;

THEREFORE, BE IT RESOLVED, on the recommendation of the Programs and Services Committee, the Board directs that the rules for ARRL contests – both HF and VHF/UHF – be revised to include the requirement that each claimed contact must include contemporaneous direct initiation by the operator on both sides of the contact. Initiation of a contact may be either locally or by remote.

After discussion the motion was **ADOPTED** by voice vote.

34. On the motion of Mr. Ritz, seconded by Mr. Sarratt, the Board **VOTED (with applause)** that:

WHEREAS, the ARRL awards the Doug DeMaw, W1FB Technical Excellence Award to authors that exemplify outstanding technical writing skills for the benefit of radio amateurs;  
and

WHEREAS,ARRL's *QEX* magazine features advanced technical articles on the theory, design, and construction of radio antennas and equipment, and states within its mission statement "We strive to maintain a balance between theoretical and practical content"; and

WHEREAS, Rudy Severns, N6LF, has written many informative articles covering basic amateur radio antenna design that are consistent with the mission statement of *QEX* magazine; and,

WHEREAS,*QEX* magazine, in its March/April 2018 issue published the article "*Insulated Wire and Antennas*" authored by Rudy Severns, N6LF; and,

WHEREAS, the ARRL editorial staff recommends the 2019 Doug DeMaw, W1FB Technical Excellence Award be awarded to Rudy Severns, N6LF for said article; and,

WHEREAS, the ARRL Board of Director's Program and Services Committee enthusiastically concur with the recommendation provided by the ARRL editorial staff;

THEREFORE, the ARRL Board of Directors confers the 2019 Doug DeMaw, W1FB Technical Excellence Award to Rudy Severns, N6LF.

35. Ms, Jairam moved, seconded by Mr. Williams:

WHEREAS, there has been a growing concern over fully automated contacts being made and claimed for DXCC credit,

THEREFORE, BE IT RESOLVED, on the recommendation of the Programs and Services Committee, the Board directs that DXCC rule 6 be amended to add 6a, as the following:

6a. Each contact claimed for DXCC credit must include contemporaneous direct initiation by the operator on both sides of the contact. Initiation of a contact may be locally or by remote.

After discussion the motion was **ADOPTED**.

36. On the motion of Mr. Norris, seconded Mr. Holden, it was **VOTED** that the Board gave its:

Approval of the admission of the Saudi Amateur Radio Society (SARS) to represent the Kingdom of Saudi Arabia as a member society of the International Amateur Radio Union; and,

The President of the ARRL is directed to submit a vote sheet in favor of the Saudi Amateur Radio Society (SARS) as an IARU Member Society.

37. On the motion of Mr. Holden, seconded Mr. Ritz, it was **VOTED** that the Board give its:

Approval of the admission of the Seychelles Amateur Radio Association Society (SARA) to represent the amateurs of the Seychelles as a member society of the International Amateur Radio Union; and,

The President of the ARRL is directed to submit a vote sheet in favor of the Seychelles Amateur Radio Association (SARA) as an IARU Member Society.

38. Mr. Blocksome moved, seconded by Mr. Hippisley, that:

WHEREAS, the Rules and Regulations Concerning American Radio Relay League Division and Section Manager Elections were last updated in January 2013, and

WHEREAS, the purpose of this motion is to clarify the rules regarding collection of signatures on the nomination petition,

THEREFORE, be it resolved that the rules and regulations be revised, effective December 1, 2019, by adding the following paragraph,

**Nomination Petitions**

For the purpose of soliciting signatures supporting a nominee, the ARRL form for

nominations, including that nominee's responses to questions contained thereon, may be duplicated and completed. Duplicate forms shall be submitted by nominees in one packet.

After discussion the motion was **ADOPTED**.

The Board was on break from 12:06 PM until 1:05 PM with all previously noted present.

*Directors' Motions*

39. Ms. Jairam moved, seconded by Mr. Ritz, that:

WHEREAS, at the July 2016 ARRL Board of Directors meeting an ad-hoc committee was established to examine the current license exam requirements for the Technician license and make recommendations for change, including consideration of a new entry license class; and

WHEREAS, that committee spent considerable time and effort reviewing data, surveying the Amateur community, and discussing various proposals; and

WHEREAS, the committee then focused its efforts on modifications to the existing Technician license to attract new Amateur Radio operators; and

WHEREAS, the committee has submitted its proposal to the ARRL Board and in turn the FCC which was designated as RM-11828 "Technician Enhancement";

NOW THEREFORE, BE IT RESOLVED that the Entry Level License Committee members are hereby discharged from service with gratitude and the committee is dissolved.

After discussion the motion was **ADOPTED (with applause)**

40. Mr. Norris moved, seconded by Mr. Carlson, that:

In order for ARRL Management and the Board of Directors to better gauge trends, collect more accurate membership information, and better track the progress of programs, it may prove beneficial to establish a Research Working Group (RWG). It is suggested that the RWG be led by a named Statistical Coordinator appointed by the President and chaired by the CEO. The RWG should include the A & F Chairman and an unspecified number of expert volunteers from the League's membership to conduct and report on a program of research about amateur radio, the ARRL, relevant topics of interest to the ARRL's Strategic Plan and other directives;

NOW THEREFORE, the A & F Committee is tasked with accessing the feasibility of a Research Working Group and if warranted establish said group. A & F should report back to the board with a recommendation by the January 2020 meeting of the ARRL Board of Directors.

After discussion, the motion was **ADOPTED**.

41. On the motion of Mr. Hippisley, seconded by Mr. Blocksome it was **VOTED (with applause)** that:

WHEREAS, ARRL values all of its members, but especially those who have reached the centenarian milestone; and

WHEREAS, Charles "Cliff" Kayhart, W4KKP, of White Rock, South Carolina, is reported to be the oldest active Amateur Radio operator in the United States at age 107; and

WHEREAS, Cliff has had a storied Amateur Radio background, first licensed in 1937 as W2LFE, subsequently as W9GNQ, before obtaining his current callsign; and

WHEREAS, Cliff remains actively engaged in two radio clubs in his area, the Dutch Fork Amateur Radio Group and the Columbia Amateur Radio Club, where he is a celebrated member;

NOW THEREFORE, the ARRL Board of Directors salutes Cliff Kayhart, W4KKP, as the

oldest known Amateur Radio operator in the United States and extends its deepest appreciation to Cliff Kayhart as an inspiration to the Amateur Radio community and presents him the ARRL Centurion Award.

42. On the motion of Mr. Hippisley, seconded by Mr. Blocksome is was **VOTED (with applause)** that:

WHEREAS, Amateur Radio, and ARRL in particular, are fortunate to have centenarians who have devoted a lifetime of dedicated service to all facets of our craft; and,

WHEREAS, three foundations of ARRL have been and continue to be emergency communications, traffic handling and vigilant monitoring, and only a small corps of operators over the years have executed all three activities over the continuum of their licensure; and,

WHEREAS, those who have received the George Hart WINJM Distinguished Service Award exemplify the finest attributes in traffic handling on behalf of ARRL's National Traffic System;

NOW THEREFORE, the ARRL Board of Directors, celebrate Reynold L. "Fritz" Nitsch, W4NTO, on the occasion of his 100th birthday, for his almost half century of continuous activity in the ARRL Field Organization as an Official Observer, an Official Emergency Station and Official Relay Station, and congratulate him again for his well-deserved accolade of being the 2012 George Hart Service Award recipient; and

The ARRL Board of Directors sends rousing birthday greetings on this august event, along with its heartiest appreciation, to Reynold L. "Fritz" Nitsch, W4NTO, who himself refers to his callsign as "No Time to Operate" but whom other operators refer to as "Never Too Old", and congratulates him on being the first recipient of the ARRL Centurion Award.

43. Mr. Sarratt moved, seconded by Mr. Blocksome that:

WHEREAS, the ARRL's Emergency Preparedness and Response Manager position is vacant; and,

WHEREAS, the Board of Directors desires to improve its ability to support Field Service emergency response operations and to maintain and establish robust emergency communications relationships with Federal and State agencies and governments and industry and non-governmental partners; and

WHEREAS, the EmComm Manager Selection Committee believes the position is of such importance to the welfare and reputation of the League, that the title for the position should be changed to Director of Emergency Management;

NOW THEREFORE, IT IS RESOLVED THAT that:

(1) The Board hereby authorizes the Committee to complete the job qualifications for the position of Director of Emergency Management and submit the final Committee approved job qualifications to the ARRL CEO on or before August 30, 2019;

(2) The CEO is directed upon receipt of the Committee's final job qualifications to immediately initiate the process to solicit and hire, at the earliest possible date, an individual who substantially meets the Committee's job qualifications for ARRL Director of Emergency Management.

After discussion, the motion was **ADOPTED**.

44. Mr. Sarratt moved, seconded by Mr. Blocksome, that:

WHEREAS, on September 12<sup>th</sup>, 1962, President John F. Kennedy announced to the world the United States of America would put a person on the moon by the end of that decade; and,

WHEREAS, on July 20<sup>th</sup>, 1969 that goal was reached at Tranquility Base on the surface of the moon; and,

WHEREAS, the Apollo project and all prior and subsequent space missions helped pave the way for the inclusion of Amateur Radio on the Space Shuttle and the International Space Station by way of the Amateur Radio on the International Space Station (ARISS) program; and,



WHEREAS, Amateur Radio groups, clubs, and other organizations have special event communication stations constructed and operating to commemorate the Apollo 11 launch and moon landing, thus providing enhanced exposure for education, scientific and technological activities of the space programs, and Amateur Radio; and,

WHEREAS, jointly, AMSAT, NASA, the ARRL, other IARU societies and space agencies support the continued mission of ARISS and the opportunities it brings to youth across the globe;

NOW THEREFORE, BE IT RESOLVED, on this day, July 20<sup>th</sup> 2019, the American Radio Relay League, The National Association for Amateur Radio Board of Directors hereby congratulates NASA, inclusive of all individuals involved, on the 50<sup>th</sup> anniversary of Apollo 11, when humans from the planet Earth first set foot on our moon, July 20<sup>th</sup> in the year 1969, and subsequently safely returned those brave souls home to planet Earth.

After discussion the motion was **ADOPTED (with applause)**.

The committee was on break from 2:31 PM until 2:57 PM. During the break Mr. Siverling and Mr. Ellam left the meeting.

45. Mr. Sarratt moved, Mr. Holden seconded, that:

WHEREAS, CEPT is currently considering a draft proposal, which originated from France, to conduct studies on spectrum needs, coexistence with radiocommunication services, and regulatory measures for the possible introduction of new non-safety aeronautical mobile applications as an Agenda Item for WRC-23; and

WHEREAS, this proposal identifies a number of frequency ranges for study, one of which is the band from 144-146 MHz, which is spectrum allocated globally to the amateur service on a Primary basis; and

WHEREAS, the amateur service and amateur satellite service therefore enjoy exclusive access

to the 144-146 MHz band, that being the only globally harmonized primary allocation to the amateur services in the VHF range; and

WHEREAS, the ARRL wishes to remind industry and government this band is used for emergency communications worldwide, as for example during and after earthquakes in Italy, flooding, terrorist attacks in Brussels, major Hurricanes Katrina (2005) and Maria (2017), and many other disasters requiring critical emergency communications services; and

WHEREAS, the ARRL asserts amateurs have invested money and effort into building systems in the 2- meter band to include repeaters, beacons, space infrastructure and propagation research devices that have global reach; and

WHEREAS, the ARRL supports the International Space Station and the amateur satellite service use of this band for educational, scientific, and backup communications; and

WHEREAS, AMSAT and ARISS communities will be severely affected as many space craft use this band to facilitate far reaching communication; and

WHEREAS, the ARRL and IARU work to protect the Amateur Radio Service and the Amateur Radio Operators that use this service;

BE IT RESOLVED THAT on this 20<sup>th</sup> day of July 2019 the Board of Directors of the ARRL states the ARRL will oppose, at the appropriate time, any French proposal to CEPT to study non-safety aeronautical mobile applications as an Agenda Item for WRC-23, if said proposal includes any part of the 144-146 MHz exclusive amateur allocation.

After discussion, the motion was **ADOPTED**.

46. The Board engaged in an extended discussion about how to handle issues that might arise prior to the hiring of the new ARRL Director of Emergency Management. The CEO will address this as circumstances require until the full job description is finalized by the Board committee and the staff person is hired and in place.

47. On the motion of Ms. Jairam, seconded by Mr. Blocksome, it was **VOTED (with applause)** that:

WHEREAS, ARRL values all of its members, but especially those who have reached the centenarian milestone; and

WHEREAS, Theodore J. “Ted” Zulkowski, K2JMY of Poughkeepsie, New York has recently celebrated his 100th birthday; and

WHEREAS, Mr. Zulkowski is actively involved with several local radio clubs including the Mount Beacon Amateur Radio Club and the QSY Society, where he is a respected and celebrated member; and

WHEREAS, Mr. Zulkowski is an accomplished DXer with 378 countries confirmed, and has achieved #1 DXCC Honor Roll; and

WHEREAS, Mr. Zulkowski is actively involved in many events including ARRL field day and always takes time to mentor new hams;

NOW THEREFORE, the ARRL Board of Directors celebrate Mr. Zulkowski, K2JMY, on the occasion of his 100th birthday, and his tireless commitment to the advancement of amateur radio in the Eastern New York section and the Hudson Division; and

The ARRL Board of Directors sends rousing birthday greetings, along with its heartiest appreciation, to Theodore J Zulkowski, K2JMY, and congratulates him on becoming a recipient of the ARRL Centurion Award.

*Closing Courtesies*

48. On the motion of Mr. Ryan moved, seconded by the full Board it was **VOTED (with applause)** that:

WHEREAS, the 2019 Second meeting of the ARRL Board of Directors is concluding; and,

WHEREAS, the arrangements for this meeting and its associated committee and other meetings have proceeded in a timely and efficient manner; and,

WHEREAS, the arrangements for such an event requires knowledge, understanding, patience, and good humor to successfully, feed, house, and support Directors, Vice-Directors, officers and guests;

THEREFORE, BE IT RESOLVED that the ARRL Board family recognizes and gratefully thanks Dee Methe for her performance in the successful execution of this Board meeting.

49. There being no additional business, on the motion of Mr. Williams, seconded by Ms. Jairam, the meeting was adjourned sine die at 4:11 PM. (Time in session as a Board 11 hours 53 minutes).

Respectfully submitted:

Daniel Henderson, N1ND  
Assistant Secretary, ARRL