



# The Spirit of '76 and '88



February

Newsletter of the Lake Erie Amateur Radio Association

2012

Editor: Ken Kane, KG8DN

LEARA's Restaurant Tour Continues  
6:30 PM Tuesday, February 28, 2012

## Antenna Modeling

by

**Dennis Conklin, AI8P**

**Check it! Design it! Build it!**

If you can get to **KD Party Center in Parma** Tuesday evening, February 28, for the LEARA meeting you are in for a treat! **Dennis Conklin, AI8P**, is coming to present his program on using **Mininec** software to analyze and model antenna performance.

Vice-president of the Goodyear Amateur Radio Club and EC for Summit County ARES, Dennis will show us how he uses finite element analysis to design high-performance antennas!

"I've seen this man in action before," comments Eric Jessen, N8AUC, "and he is well-worth your time."

Dennis discusses the antenna types we have come to know, and helps us look at their design details from an engineer's viewpoint.

## Are Your 2012 Dues Paid?

Time runs out in March!

Use PayPal through [www.leara.org](http://www.leara.org) or bring your \$25 check to the February meeting!

For the **FEBRUARY** meeting, we eat at

**KD PARTY CENTER**

6085 State Road, Parma OH

**YOUR RESERVATION IS REQUIRED**

**BY 6:00 PM ON SUNDAY, FEB. 26**

6:30 PM buffet for \$16.

Phone 440-248-0031 or go to [leara.org](http://leara.org)

You are probably still asking  
**Where do we eat?**  
Dimitri's is still just as **CLOSED**.  
**SEE BELOW!**

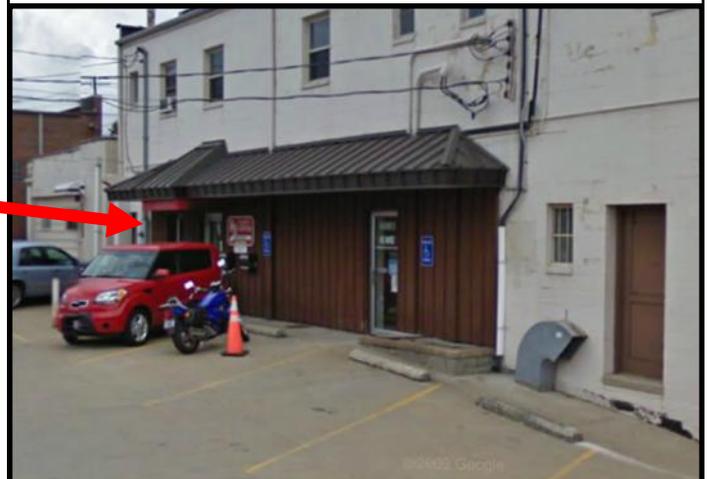
Following the featured speaker's program, LEARA's **Venue (Dinner Location) Committee** members will provide a brief report on their findings and discuss some dining options for us to try next when we meet on Tuesday, March 27. Contact Sara, [kc8ksu@leara.org](mailto:kc8ksu@leara.org), or Eddie, [kd8fts@leara.org](mailto:kd8fts@leara.org), if you have concerns.

As the evening closes, we will **vote on the proposed by-laws**, provided within the second half of this newsletter as well as on the club website. "The membership will vote on these amendments at the February meeting and we would appreciate your support of the motion."

**Sara Torok, KC8KSU**  
from the venue committee offers the following on our **February dining arrangements...**

This month, on Tuesday, February 28<sup>th</sup>, we'll be meeting at KD Party Center 6085 State Road, in Parma (a little

*(Continued on page 10)*



## OFFICERS

<b>Alex Manuk</b> President	<b>WD8JMM</b> 216-459-8523
<b>Gary Zimmet</b> Vice President	<b>WA8TJL</b> 440-446-0402
<b>Eric Jessen</b> Vice President	<b>N8AUC</b> 440-734-3146
<b>Bob Winston</b> Secretary	<b>W2THU</b> 216-771-3314
<b>Dave Foran</b> Treasurer	<b>WB8APD</b> 440-942-0618
<b>Eric Jessen</b> License Trustee	<b>N8AUC</b> 440-734-3146

## TRUSTEES

<b>Jeff Kopcak</b>	<b>K8JTK</b> <a href="mailto:k8jtk@arrl.net">k8jtk@arrl.net</a>
<b>Ken Kane</b>	<b>KG8DN</b> 440-338-8078
<b>Bryan Torok</b>	<b>N8OOF</b> 440-871-5456
<b>Marv Grossman</b>	<b>W8AZO</b> 440-248-0031
<b>Jim Ozello</b>	<b>N8XDO</b> 216-475-7218
<b>Bill Hess</b>	<b>K8SGX</b> 440-286-9779
<b>Bill Schultz</b>	<b>AC8CO</b> 216-765-1328
<b>David Noeth</b>	<b>KD8ACO</b> 216-932-8005
<b>Mike Cegelski</b>	<b>K8EHP</b> 216-252-6640
<b>Jeff Garvas</b> <a href="mailto:jeff@cia.net">jeff@cia.net</a>	<b>N8YNR</b> 216-496-3928

## TRUSTEES EMERITI

<b>Al Amster</b>	<b>W8TTY</b>
<b>Don Raith</b>	<b>N8DJG (SK)</b>
<b>Fred Collins</b>	<b>W8ADW(SK)</b>
<b>John Radney</b>	<b>KC8FOC(SK)</b>
<b>Pat Shreve</b>	<b>W8GRG (SK)</b>
<b>Al Severson</b>	<b>AB8P (SK)</b>

## POINTS OF CONTACT

<b>Kelly Manuk</b> "Sunshine"	<b>KC8UUX</b> 216-459-8523
<b>Bill Hess</b> Radio Officer	<b>K8SGX</b> 440-286-9779
<b>Bryan Torok</b> Radio Officer	<b>N8OOF</b> 440-871-5456

The *Spirit of '76 & '88* is published monthly except in December. Contributions must be received by the 2<sup>nd</sup> Sunday of the month (except on months with 5 Sundays and Tuesdays, when the 3<sup>rd</sup> Sunday will be sufficient.)

**Editor:** Ken Kane, KG8DN

E-mail: [editor@leara.org](mailto:editor@leara.org)

**Proofreading:** TNX to

Marv, W8AZO and Jeff, N8YNR

As I write this, the date is February 5<sup>th</sup>. Most of America is preparing for a snack, beer, and easy chair filled evening watching an over-hyped and very commercialized sporting event. I will probably watch, so I can see all the neat advertisements that folks have come up with, but I have to confess, I don't CARE who wins.

It does make me stop and think, though. Football is truly America's sport. I've made it no secret that at my house, we're baseball fans, but I'd say asking the majority of Americans would result in an overwhelming vote for football. People spend insane sums of money to sit in a stadium and freeze while 22 overpaid men try to kill each other on the field below. **What if we could harness some of that enthusiasm for amateur radio?** Honestly, how can you say football is better than ham radio?

Let's look at this objectively:

- ◆ Football games are once a week – you can play radio EVERY DAY
- ◆ You have to buy tickets for football for each game – a ham ticket is good for TEN YEARS
- ◆ Hot dog at the stadium: \$5.00 – Hot dog at a hamfest: \$1.00
- ◆ Football is a demanding, physical sport – when's the last time you heard of somebody getting injured by a microphone?
- ◆ They have FANTASY FOOTBALL – We have IRLP and Echolink
- ◆ People collect football memorabilia – why not collect a wall of QSL cards?

If we could get hams to be as passionate about amateur radio as some people are about sports, our repeaters would NEVER be quiet. Let's talk it up a bit, and see if we can encourage some enthusiasm for the hobby.

**January's meeting was a review of bylaw changes** as recommended by the by-law revision committee. What this means is that February's meeting will be the opportunity for the members present to vote on the bylaw changes submitted at

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The Lake Erie Amateur Radio Assn., Inc., **LEARA**, is a not-for-profit [501(c)(3)] organization dedicated to Amateur Radio and Public Service. Club information packets and applications for membership are available from **Marv Grossman, W8AZO, 440-248-0031**, or may be downloaded from our web site at [www.leara.org](http://www.leara.org). Annual membership is \$25.00. **LEARA's address** is: LEARA, PO Box 22823, Beachwood, OH 44122-0823.

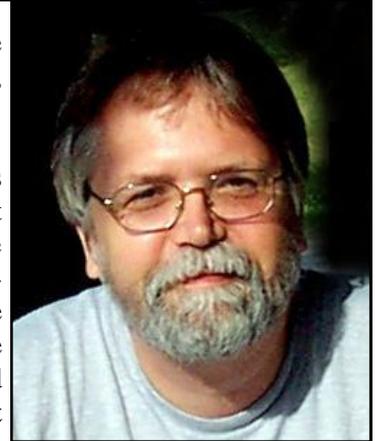
**LEARA** is an **ARRL**-affiliated club. When you **join or renew** the **ARRL**, **LEARA** benefits monetarily if you so through the club. Send **ARRL** Applications/renewals to Club Treasurer Dave Foran WB8APD, 5439 Nan Linn Dr. Willoughby, OH 44094-4365. Make the check payable to **LEARA**, not the **ARRL**.

**Membership Meetings** are held the last Tuesday of each month except December at Dimitri's Restaurant, 1830 Snow Rd., Parma, OH (in the Mid-Town Shopping Center, just west of Broadview Road). Dinner is served at 6:30 p.m. The meeting begins at 7:30 p.m. Meetings are open to all interested persons. You may attend without eating, but **reservations are required** if you do wish to eat. Call **Marv Grossman, W8AZO at 440-248-0031** to leave a message.

**Trustees' Meetings** are on the second Saturday of odd numbered months at 9 AM in a first floor room at the Highland Hills Village Hall, 3700 Northfield Road. Meetings are open to all current members of LEARA.

## The Prez Says

by Alex Manuk, WD8JMM



## Volunteer Exam Dates and Locations

from [www.arrl.org](http://www.arrl.org)

02/19/2012

[Elyria OH 44035-1343](#)

Sponsor: American Red Cross

Location: American Red Cross

Time: 1:00 PM (Walk-ins allowed)

[Learn More](#)

03/02/2012

[Cleveland OH 44106-1712](#)

Sponsor: W8EDU

Location: Case Western Reserve University

Time: 6:30 PM (Walk-ins allowed)

[Learn More](#)

03/08/2012

[Stow OH 44224-4097](#)

Sponsor: Cuyahoga Falls ARC

Location: Stow-Munroe Falls Public Library

Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)

03/11/2012

[Independence OH 44131-4841](#)

Sponsor: Cuyahoga ARS

Location: Town Hall

Time: 9:00 AM (Walk-ins allowed)

[Learn More](#)

03/18/2012

[Elyria OH 44035-1343](#)

Sponsor: American Red Cross

Location: American Red Cross

Time: 1:00 PM (Walk-ins allowed)

[Learn More](#)

## Upcoming Hamfests and Conventions

from [www.arrl.org](http://www.arrl.org)

02/19/2012

[Livonia ARC's 41st Annual Swap & Shop](#)

Location: Livonia, MI

Type: ARRL Hamfest

Sponsor: Livonia Amateur Radio Club

Website: <http://www.livoniaarc.com/Swap.htm>[Learn More](#)

02/25/2012

[American Legion Post 331 Ham Radio,  
Computer, & Electronics Flea Market](#)

Location: Brownsburg, IN

Type: non-ARRL Hamfest

Sponsor: Needy Veterans and their Families

[Learn More](#)

03/10/2012

[MOVARC Hamfest](#)

Location: Gallipolis, OH

Type: ARRL Hamfest

Sponsor: Mid-Ohio Valley Amateur Radio Club

Website: [https://sites.google.com/site/](https://sites.google.com/site/midohiovalleyarc/)[midohiovalleyarc/](#)[Learn More](#)

03/18/2012

[TMRA Hamfest/Computer Fair](#)

Location: Perrysburg, OH

Type: ARRL Hamfest

Sponsor: Toledo Mobile Radio Association

Website: <http://www.tmrahamradio.org>[Learn More](#)

## Calendar of Spring Events

February 28, 2012	LEARA— KD Party Center	Marv W8AZO	<a href="mailto:MarvG@roadrunner.com">MarvG@roadrunner.com</a>
March 27, 2012	LEARA— TBA	Marv W8AZO	<a href="mailto:MarvG@roadrunner.com">MarvG@roadrunner.com</a>
April 12, 2012	Cuyahoga Cty. Skywarn Training	Website here...	<a href="http://www.ccskywarn.org">www.ccskywarn.org</a>
May 29, 2012	LEARA— TBA	Marv W8AZO	<a href="mailto:MarvG@roadrunner.com">MarvG@roadrunner.com</a>

## LEARA "On The Air"

**Club Net Information** by David Noeth, KD8ACO

*Reminder: The Skywarn Wednesday Evening Practice Net returned on the air February 15, 2012 on the 146.76 repeater at 8:00 PM local time. Member participation in each and every net is greatly appreciated.*

### Wednesday Skywarn Practice Net

Skywarn practice nets returned on February 15, 2012 on the 146.76 (- offset, 110.9 PL) repeater and will continue on Wednesday nights at 8:00 PM local time until the last week in October. Everyone is welcome! The 146.88 (- offset, 110.9 PL) repeater is used as a backup. Skywarn nets may be activated on one of these repeaters anytime threatening weather is approaching.

### Thursday Club Net

The Lake Erie Amateur Radio Association's weekly club net is held every Thursday evening at 8:00 PM local time on the 146.76 (- offset, 110.9 PL) repeater. This is an open and informal net intended to provide the opportunity to test radio equipment, promote fellowship among local amateur radio operators, and develop radio traffic handling skills. You do not have to be a member of LEARA to participate.

Since the club net is a practice and informal net, LEARA would like to recognize those who take the time to check in and keep the net active and alive. During the past month, the weekly Thursday Night Club Net had a total of ninety-one (91) check-ins from forty-four (44) different stations. The following were reported by our net control stations to have participated:

Bill AC8CO, David AD8WS, Bruce K8CSI, Mike K8EHP, Jeff K8JTK, Mark K8PY, Steve K8SAS, Bill K8WHB, Fritz K8WLF, Bill KA8VIT, Lilly KB8MHZ, Leone KB8VBR, Carl KB8VXE, Mark KC8FQV, Jeannie KC8MNV, Matt KC8NZJ, Joe KC8RAN, Jeanne KC8TJH, David KD8ACO, Eddie KD8FTS, Leon KD8NVX, Joseph KD8OVQ, John KD8QMU, Ken KG8DN, Sam N2TJX, Doug N6NFF, Eric N8AUC, Vince N8CXU, Linda N8LRS, Jack N8NDL, Bryan N8OOF, Steve N8SGD, Jim N8SKG, Tom N8UAZ, Bill N8UPZ, Dave N8UUC, Don ND8B, Bob W2THU, Matt W8DEC, Metro W8MET, Gary WA8TJL, Linda WB8QLT, George WD8GEO and Mark WE8BBS.

Net Control Stations: Joe KC8RAN, Bob W2THU, Ken KG8DN, and Matt W8DEC.

### Upcoming NCS assignments are:

2/23/12	Bob	W2THU
3/1/12	Bill	AC8CO
3/8/12	Ken	KG8DN
3/15/12	Eric	N8AUC
3/22/12	David	KD8ACO
3/29/12	Matt	W8DEC

The feedback received from members regarding the Thursday Club Net promotion has been very encouraging. This promotion encourages participation in both the weekly club net, as well as, the monthly LEARA membership meetings. Specifically, any individual who checks into the Thursday Club Net during a given month will be given one extra door prize ticket at the following month's LEARA club meeting. This extra door prize ticket will be given in addition to any other door prize tickets the individual has already been given. Participation in only one net during the preceding month is required. Participation in the monthly meeting is obviously required.

### Friday SSTV Net

The Lake Erie Amateur Radio Association's regularly scheduled weekly slow scan TV net is held on Friday evenings at 7:30 PM local time on the 146.88 (- offset, 110.9 PL) repeater. Please refer to Terry, K8TJM, McCann's "SSTV Friday Night Net" article in the September 2011 newsletter for more information.

### Wanted! Net Control Stations

We now have eight Net Control Stations for the Thursday evening LEARA Club Net. There's always room for more stations who would like to give it a try. Any member of the Lake Erie Amateur Radio Association can be a net control operator for one or all of the nets held on one of the club's repeaters. Please send me an email at [kd8aco@leara.org](mailto:kd8aco@leara.org), if you are interested. Hope to talk with you "on the air" soon!  
-AR-

## What? No Meeting Pictures?

See Page 11, if there is one, or

**...GO TO THE WEB! You can find the pictures from the January LEARA meeting at Home-town Buffet on Page 11 of the WEB edition of this February Newsletter.**

**Link to [www.leara.org](http://www.leara.org) and look for the archive of all recent newsletters!**

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the January meeting. **Elsewhere in this newsletter you will find the motion and the text of the proposed changes.** Please review the documents and plan to join us in February as we decide whether to accept these changes.

**Prez,  
cont.**

At this writing, I'm not sure where February's meeting is going to be. Sara (KC8KSU) and Eddie (KD8FTS) have been tasked with arranging for a permanent meeting location. Thank you to all who have made suggestions, and rest assured, we're looking at all possibilities. I'm sure by the time the newsletter goes to print we will have established a meeting place.

So, come on out (wherever it is) and join us for food, fellowship, and (gulp!) politics...See you then. Alex WD8JMM

## Proposed Amended By-Laws

The motion:

**“To amend the bylaws of the Lake Erie Amateur Radio Association to take place of and supersede the existing bylaws of the association as heretofore amended, and to not consider any other amendments or modifications to the bylaws or this motion to amend until the question is called.”**

Made by: Jeff Garvas, N8YNR  
Seconded by: Brian Torok, N8OOF

**Newsletter Editor's Note: The following is the text as proposed, but with tracking and deletions removed to improve legibility. The original proposed by-laws, with removed texts as strikeouts, is on the club website. K.**

### BYLAWS OF THE LAKE ERIE AMATEUR RADIO ASSOCIATION As PROPOSED

**PREFACE:** Any gender-specific pronoun used in these Bylaws will be understood to include the other gender as well.

**POWERS:** Except as otherwise required by the law, as provided in the Articles of Incorporation or these Bylaws, the corporation shall be governed and all authority of the corporation shall be exercised by the Board of Trustees defined in Article II of these Bylaws.

#### ARTICLE I – MEMBERSHIP & DUES

**Section 1.** The members of the corporation shall be limited to amateur radio operators who hold a valid amateur license issued by the Federal Communications Commission.

**Section 2.** Any person qualified under Section 1 may become a member by filing a written or electronic application for membership with the corporation, accompanied by dues as stated in Article I, Sections 4 and 5. Further requirements, provisions and procedures regarding applications and renewals, as well as a required application approval procedure by the Board of Trustees, shall be prescribed in the Standard Operating Procedures of the Association.

**Section 2a.** Any person qualified under Section 1 who is a parent, spouse, child, or sibling of a person defined in Section 2 and living at the same physical residential address shall be deemed a “Family Member” so long as the eligibility and dues provisions in Sections 1, 2, and 2a are continually satisfied by at least one qualified member of the family.

**Section 3.** Each year the Board of Trustees shall estimate the financial needs of the Association for the subsequent year and shall determine the amount of dues required for that purpose. They shall announce that amount no later than the September meeting of the membership and shall present a motion to adopt that amount at the annual meeting. Should the Trustees fail to do so, the current dues shall remain in effect. Dues shall be payable in advance, and failure to pay annual dues by March 31 of any year shall terminate membership. Any applicant for membership who has been a member at any time in the past, or who has made frequent use of a repeater operated by the corporation before becoming a member, shall pay dues for the full calendar year in

*(Continued from page 5)*

which he applied for membership. Others applying shall pay prorated dues for the remainder of the year in which they apply for membership starting with the month of application. The full payment due shall accompany the application. This dues requirement may be waived by action of the Board of Trustees or the membership at any meeting thereof.

**Section 4.** In addition to the dues as provided in Section 3, special charges may be established from time to time by the Trustees to cover the cost of specialized equipment, payable by those members using such equipment. Unless otherwise addressed by the Board of Trustees under Section 3 all "Family Member(s)" as defined in Section 2a shall be bestowed membership for the cost of a single family membership.

**Section 5.** Any member who has complied with the requirements of Sections 1 – 4 of Article I shall be an "Active Member" in good standing with the corporation. Any "Family Member" as defined in Section 2a shall be an "Active Member" in good standing with the corporation and shall be entitled to all of the benefits of membership as if they had applied for individual membership.

**Section 6.** Any action which may be authorized or taken at a meeting of members may be authorized or taken without a meeting with the affirmative vote or approval of, and in a writing or writings signed by, no less than a majority of the "Active Members" who would be entitled to vote at a meeting for such purpose, which writing or writings shall be filed with or entered upon the records of the corporation. Said vote of the majority of "Active Members" may alternatively be taken electronically in accordance with electronic balloting requirements outlined in these Bylaws and/or Standard Operating Procedures.

**Section 7.** An individual's membership shall automatically terminate on expiration, revocation or suspension of his amateur license. A member may be expelled on recommendation of a majority of the Trustees approved by a two-thirds vote of the active members present and voting at the next meeting of the members of the corporation provided that Section 7a and 7b of Article I is satisfied.

**Section 7a.** The Trustees shall advise the member, no less than one week prior to the membership meeting where the vote shall be held, via certified mail with confirmation delivery to the last known postal address in the corporation's records and the current FCC records of the member's FCC callsign should those addresses differ. The member in question shall be given the opportunity to address the membership in either verbal or written form prior to a vote to expel said member and shall be permitted to vote in their favor.

**Section 7b.** If the member to be recommended for expulsion by the Trustees is a sitting member of the Board of Trustees the Trustees shall advise the member, no less than 72 hours prior to the Trustees meeting, of the intent to vote on the recommendation. The Trustee in question shall be given the opportunity to address the Board of Trustees in either verbal or written form prior to a vote of the Trustees. The Trustee in question shall be permitted to vote in their favor.

**Section 8.** The Board of Trustees may recognize and honor a member by conferring upon them the title of TRUSTEE EMERITUS, subject to the following qualifications:

1. The candidate must no longer be a Trustee;
2. The candidate had been a trustee for 10 years (all but 2 of which may be waived for cause);
3. The candidate has demonstrated a pattern of significant contributions to LEARA and/or amateur radio;
4. The position shall be ratified by a 2/3rds resolution of the Board of Trustees.
5. A vote on the motion to recognize said member shall be by secret paper ballot, unless initiated as defined in #6.
6. A resolution for the purpose of TRUSTEE EMERITUS may be initiated at any Trustee's meeting prior to the annual elections and may accumulate the signatures of individual Trustees until unanimously adopted, so long as the slate of Trustees does not change between introduction and adoption of the resolution. A resolution for TRUSTEE EMERITUS that has not succeeded prior to the annual elections shall become void and must be re-introduced in the following calendar year.

An individual so honored shall enjoy life membership in LEARA, but have no official Trustee privileges. An individual so honored who wishes to pursue the office of Trustee may decline or permanently relinquish the title of Trustee Emeritus at any time, and shall be exempt from the "12 month" requirement of Article III, Section 1 for nomination purposes if dues are paid with the nomination.

*(Continued from page 6)*

## **ARTICLE II - BOARD OF TRUSTEES & TRUSTEE MEETINGS**

**Section 1.** The Board of Trustees shall consist of fifteen Trustees elected by the “Active Members” for a term of three years, and their terms shall be staggered so that five expire each year.

**Section 2.** The Trustee or Trustees of the Association’s station licenses issued by the FCC (“License Trustee (s)”) shall be chosen from among the fifteen Trustees by means of a vote of the Trustees. A “License Trustee” is responsible for being the corporation’s liaison with the FCC and responsible for advising the Board of Directors of Part 97 compliance, but shall have no policy making authority other than a single vote of the Board of Trustees.

**Section 3.** No Trustee shall be required to furnish any bond or surety for the faithful performance of his duties. No Trustee shall be entitled to or shall receive any compensation for attendance at meetings of the Trustees or other services provided to the corporation as a Trustee, provided, that the Trustees may authorize the reimbursement to any Trustee of expenses necessarily incurred by him in the performance of his duties as Trustee..

**Section 4.** The office of any Trustee shall become vacant upon his death or resignation as a Trustee. A Trustee's office shall also become vacant if he permits his amateur license to expire without applying for renewal, or if his license is suspended or revoked by the FCC, or if he is expelled from membership in the Association.

**Section 5.** The office of any Trustee shall become vacant upon three consecutive unexplained absences at regularly scheduled Trustees meetings. An absence is explained if the Trustee advises the Board of Directors of their absence prior to the meeting or within forty-eight hours of adjournment. A trustee vacated in this manner shall be notified in writing by the Secretary, and shall have the opportunity to be considered for re-appointment to the remainder of their term at the subsequent Trustees meeting.

**Section 6.** A special meeting of the Trustees may be called by the President or by a Vice President or by any two Trustees. Notice of the time and place of all meetings shall be served upon or telephoned to each Trustee at least 24 hours, or mailed or telegraphed to each Trustee at his address as it appears on the records of the corporation at least 48 hours, prior to the time of such meeting. No notice of the time or place of any meeting of Trustees shall be required to be given if waived by every Trustee entitled to receive notice by (a) his written waiver filed with or entered upon the records of such meeting either before or after the meeting, or (b) his attendance at such meeting without protesting, prior to or at the commencement of such meeting, the lack of proper notice.

**Section 7.** Any action which may be authorized or taken at a meeting of Trustees may be authorized or taken without a meeting with the affirmative vote or approval of, and in writing or writings signed by, all of the Trustees who would be entitled to notice of a meeting for such purpose, which writing shall be filed with or entered upon the records of the corporation. Said vote of the Trustees may alternatively be taken electronically in accordance with electronic balloting requirements outlined in these Bylaws and/or Standard Operating Procedures.

## **ARTICLE III - ELECTION OF TRUSTEES & VACANCIES**

**Section 1.** The President shall, not later than the April meeting of members each year, appoint both a Nomination and Election Committee. The Nomination Committee shall be responsible for receiving, processing, and/or making nominations, and seeking out qualified candidates for Trustee and persuading them to accept nomination. All incumbent Trustees shall be automatically nominated when their terms expire unless they withdraw their names. To be eligible for nomination, an individual shall have paid dues in accordance with Article I for the 12 months immediately preceding his or her nomination. A candidate for Trustee may be nominated by two or more members in good standing. Nominations shall be in writing or electronic email, and shall be delivered to the Nomination Committee not later than the regular August meeting of members, together with a statement by the candidate that he or she will serve as Trustee if elected. The Nomination Committee shall publish a list of nominees not later than the regular September meeting of members.

**Section 2.** The Election Committee shall publish the procedures for conducting the election not later than the regular

(Continued from page 7)

September meeting of members.

**Section 3.** The election shall be conducted during the thirty days preceding the annual meeting, in accordance with procedures determined by the Trustees, and included in the Standard Operating Procedures (SOP) of the Association. Any "Active Member" as defined in Article I Section 5 shall be given a reasonable opportunity to vote by secret ballot for one candidate for each position to be filled.

**Section 4.** It shall be the responsibility of members who choose not to vote electronically to request and procure a ballot from the Election Committee to have ample time to return said ballot prior to tabulation at the annual meeting either through US Postal Mail or by hand delivery. .

**Section 5.** The Election Committee shall act as tellers and tabulate any paper ballots at the annual meeting following a deadline to deliver ballots of 7:30 PM Eastern. **Section 6.** Any candidate may designate one additional member to observe the tabulation on his behalf, and such observers shall be entitled to inspect the ballots after they have been tabulated and make an independent count if they so desire, in the presence of the official tellers and any other observers. No one other than the tellers and designated observers shall be permitted to watch or take part in the count. In the spirit of guaranteeing open and honest elections and following the publication of final election results and actual vote counts the candidates; any defeated incumbent or any sitting Trustee-elect shall be authorized to audit the Electronic Voting tally. The Board of Trustees shall accommodate these requests if either of the following methods is requested:

1) The Board of Trustees may enter into an agreement where a third party electronic voting vendor provides a formal written certification of the election to include the number of votes cast, the callsigns of the members who voted, and the individual count that each candidate received in the electronic tally, or;

2) The Board of Trustees may individually or at the very next Trustees meeting provide any of the authorized candidates, incumbent or sitting Trustee to login to the administrative interface of the vendor's electronic voting system to audit the results in the presence of any other authorized auditor.

**Section 7.** To be elected a Trustee, a candidate must receive the vote of a majority of the valid ballots cast in the election. Of those candidates receiving a majority vote, the ones with the greatest number of votes shall be declared elected, up to the number required to fill the vacant positions. If the number of candidates receiving a majority is insufficient to fill all vacancies, the remaining positions shall be filled by a vote of the Trustees whose terms have not expired and those newly elected, at the next meeting of the Trustees following the election.

**Section 8.** In the case where an irregularity is found to have occurred or a candidate challenges the results based on an undeniable error discovered in the audit process described in Section 6 and within 72 hours of said audit, the Trustees shall review the election and either resolve the irregularity to the content of all candidates for office, or declare the election null and hold a special election of the same ballot no less than 45 days following the challenge or discovery of an irregularity. During a contested election the incumbents shall retain their seats and all officer positions shall not change.

**Section 9.** Newly elected Trustees shall assume office at the November meeting of the Board of Trustees or the next regularly scheduled Trustees meeting in the event of a special election, and no officer elections shall take place prior to said meeting. A Trustee's three-year term shall end on the day of the first Trustee's meeting to occur in November following the annual election and immediately upon the meeting being called to order.

**Section 10.** In years where at the time of the August Membership Meeting the number of persons nominated for Trustee is equal to or less than the number of available positions, the membership may choose to compel an election prior to the close of nominations. Failure to act will result in the election not being held and those holding office shall be appointed by acclamation.

**Section 11. VACANCIES:** Any vacancy or vacancies among the Trustees, however caused, may be filled for the unexpired term by the vote at a meeting of the Trustees with a majority of the remaining Trustees. Within the meaning of this section, a vacancy or vacancies shall be deemed to exist when and if the members in their annual election of Trustees fail to elect the authorized full number of Trustees. In filling such vacancies, the Trustees shall choose from among candidates who meet the requirements prescribed in Section 1, but shall not be bound by any nominating procedure.

#### **ARTICLE IV – OFFICERS**

**Section 1.** The officers of the corporation shall be a President, two Vice Presidents, Secretary, Treasurer, License Trustee or Trustees, and two Radio Officers.

The President, Vice Presidents, Secretary, Treasurer, and License Trustee or Trustees shall be selected by the Trustees

*(Continued from page 8)*

from among their own membership, giving due consideration to any wishes of the active membership expressed at the annual meeting. Duties of the President, Vice Presidents, Secretary, Treasurer, and License Trustee or Trustees shall be those customary to the office held, and as specifically prescribed by the Trustees.

The Radio Officers shall be responsible for supervising of operation and maintenance of the repeaters. They shall receive notice of and be entitled to attend meetings of the Trustees. The Radio Officers may be selected by the Trustees from among the membership at large, and need not be Trustees.

The other officers shall be selected by the Trustees from among their own membership, giving due consideration to any wishes of the active membership expressed at the annual meeting.

**Section 2.** Selection of officers by the Trustees shall be accomplished at the first Trustees meeting following the annual meeting. The results shall be announced to the membership at the subsequent membership meeting and in the Association's newsletter. Officers shall take office upon completion of the election of officers, and hold office until the next officer election or their resignation.

#### **ARTICLE V - MEETINGS**

**Section 1.** The annual meeting of the members of the corporation shall be held on the last Tuesday in October, at a time and place determined by the Trustees. Such time and place shall be published to the members in any print or electronic publication of the association, including but not limited to electronic email mailing lists.

**Section 2.** Regular meetings of the members of the corporation shall be held on the last Tuesday of each month except December. There shall be no regular meeting in December. The Trustees may, from time to time, move the regular meeting date to accommodate special events such as holding the meeting at Field Day or accommodating any special tours and/or presentations.

**Section 3.** All regular meetings of the members of the corporation shall be held at a place established by majority vote of the Board of Trustees, however the members present and voting at any regular meeting may vote to change the location of the subsequent regular meeting and the Board of Directors shall be bound by said vote.

**Section 4.** Special meetings of the members of the corporation may be called by the President, or in his absence by a Vice President, at a time and place specified in the notice of the meeting. Notice of a special meeting shall be either read to the members present at the preceding regular meeting, or mailed to all active members at least one week before the date of such special meeting.

**Section 5.** The Trustees of the Association shall have regularly scheduled meetings no less than six times per year, at a time and location prescribed by the Trustees. Such meetings are to be open to the membership, however the Board of Trustees may limit the time that members are permitted to speak at Trustees meetings and may call the meeting to executive session at any time by a super majority vote of 60% of the Trustees present. The time and location of these meetings shall be announced to the members.

#### **ARTICLE VI - ADMINISTRATION OF FUNDS AND PROPERTY**

**Section 1.** The Trustees shall have unlimited discretion in all matters relating to acquisition, holding, operation, maintenance, and disposition of funds, equipment, and other property of the corporation, subject to any limitations imposed on their actions by a majority vote of the active members present and voting at a regular meeting and subject to the limitations of the following paragraph.

The Trustees may not establish a new repeater nor discontinue operation of an existing repeater without:

1. Announcing the proposed action at a regularly scheduled membership meeting and publishing the proposed action to the membership.

2. At a subsequent regularly scheduled membership meeting obtain the approval of a majority of the active members present and voting.

**Section 2.** For the purposes of Article VI "discontinue" means to terminate operation of an existing repeater for a period of time to exceed thirty days. This Article shall not prohibit the Trustees, Radio Officers, and License Trustees from disabling a repeater due to abuse, performing maintenance or long-term overhauls of the equipment with the intention of re-establishing service. Further, in the event that the corporation is evicted from a tower, rooftop, or other installation or suffers a substantial hardware failure and continually pursues resolution a vote under Section 1 shall not be required.

*(Continued from page 9)***ARTICLE VII - LIABILITY**

**Section 1.** No Trustee or other member shall incur liability to the corporation or to any other member for any action taken on behalf of the corporation or its members under direction of the Trustees or with the approval of a majority of the Trustees, whether or not such approval is formally expressed or rendered.

**Section 2.** No member shall be liable to the corporation for any loss of corporation property or damage thereto unless such loss or damage is caused by his own gross negligence or willful misconduct.

**ARTICLE VIII - AMENDMENT OF BYLAWS**

**Section 1.** These Bylaws may be amended or new Bylaws may be adopted by affirmative vote of a majority of the active members present and voting at the regular meeting following a regular meeting at which the proposed amendment or new Bylaw is submitted in writing signed by a proposer and seconder and the motion to adopt the amendment(s) shall be read to the members present.

**Section 2.** Once a member moves to adopt modification of the bylaws the consideration of those bylaws at the introductory meeting and the subsequent meeting may only be tabled if the sponsor of the original motion is absent or agrees to table his or her motion.

**ARTICLE IX - QUORUM**

**Section 1.** A majority of the Trustees currently in office shall constitute a quorum for any meeting or other action of the Trustees.

**Section 2.** Five active members, at least two of whom shall be officers, shall constitute a quorum at any regular monthly meeting of members of the corporation.

**Section 3.** Ten active members, at least three of whom shall be officers, shall constitute a quorum at any meeting other than a regular monthly meeting of members of the corporation, provided that those calling the meeting shall have notified or attempted to notify each active member of the meeting as provided in Article IV, Section 4.

**Section 4.** Except as otherwise provided in Sections 2 and 3 above, a majority of the active membership including three officers shall constitute a quorum for transaction of any corporation business, excluding business requiring the authority of the full Board of Directors.

**ARTICLE X - STANDARD OPERATING PROCEDURES of the ASSOCIATION**

**Section 1.** The Trustees of the Association may promulgate, and from time to time amend, the Standard Operating Procedures (SOP) of the Association. The SOP may include, but is not limited to, such items as membership application processing procedures, control operator guidelines and procedures, nomination and election procedures and Radio Officer rights and responsibilities.

**Section 2.** If at any time The Standard Operating Procedures conflict with these bylaws, the law, or the Articles of Incorporation the Standard Operating Procedure shall be superseded by the superior document or law.

[END]

*(Continued from page 1)*

over a mile SW of Dimitri's, our former meeting location), south of Snow Road, at the corner of Wellington. If coming south on State, turn left on Wellington, and then take the first right into the parking lot.

**Note: there are stairs.** The party room is in the basement of the building, which it shares with KME Home Health Care (easiest to spot from State Rd.) and "Dance, Dance, Dance." The food service will be buffet style, for \$16 each (menu to be determined, but will include three entrees including a beef dish and a pasta dish).

Please contact Marv Grossman as noted on page two or through the club website if you wish to eat. **RSVP deadline is SUNDAY, February 26, at 6 PM.**

We have a jam-packed program, including the main program "Antenna Modeling," a second reading of the proposed by-laws changes [with voting?], and a brief presentation by the Venue Committee to update you on the progress we've made finding a new meeting place. We have the space until midnight, but hopefully we won't need it that long!

de Sara, KC8KSU -AR-



**COZY-COMFY?  
With By-Laws at  
January Meeting**



# LEARA — The Lake Erie Amateur Radio Association

- 42 Years of Serving Greater Cleveland Since 1969 -

## VOICE REPEATERS:

- |                |  |
|----------------|--|
| 146.76/R-      | • Highland Hills (Requires 110.9 Hz tone)          |
| 146.88/R- IRLP | • Lakewood (Requires 110.9 Hz tone) IRLP Node 4282 |
| 224.90/R-      | • Lakewood (141.3 Hz tone)                         |
| 444.40/R+      | • Macedonia (Requires 131.8 Hz tone)               |
| 444.70/R+      | • Lakewood (131.8 Hz tone)                         |



**PACKET NODES:** CLE1 145.01 MHz: CLE5 145.05 MHz: CLEV220 223.70 MHz

These nodes are part of the Cleveland Net Cluster in K8EIW's backbone system.

## INTERNET:

- [www.leara.org](http://www.leara.org)
- To subscribe via e-mail, send a message to: [spirit76-request@leara.org](mailto:spirit76-request@leara.org)  
Put *subscribe* in the subject area and your *name* and *callsign* in the body.  
Those who subscribe via e-mail will not receive a paper copy.