



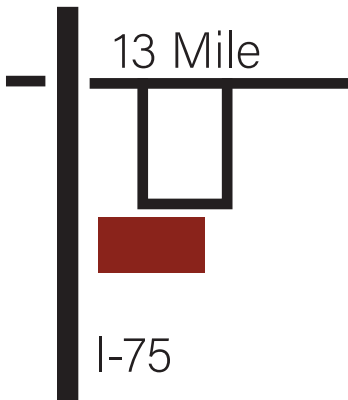
The Hazel Park Amateur Radio Club

# ZERO BEAT

OCTOBER 2018

## GENERAL MEETING

Wednesday Oct. 10  
**7:30PM** UFCW Hall



### UFCW Local 876

876 Horace Brown Dr.  
Madison Heights, MI 48076



Photos courtesy AnnMarie Mannino

## HPARC Annual Picnic



## President's QRM

At the September Member Meeting I reviewed volunteer roles that the club members can apply their time and talents. The members of the HPARC play a vital role that ensures current membership enjoyment and attracts new members to the club. In the end it is as simple as volunteering, showing -up and having fun. Thank you to the club members that volunteered for the open positions in the club.

Fall is a great time to evaluate your antennas, make adjustments or put up another antenna. The weather is cooler and it is a good time to prepare for winter radio fun.

There are antenna experts in the club that are glad to provide guidance and

*Continued on page 3...*

**CLUB OFFICERS****President**

*David Koch AA8IK*  
davidpkoch@comcast.net

**1st VP**

*Jim Poehlman K8ABZ*  
k8abz@arrl.net

**2nd VP**

*John Teagardin AA8UU*  
aa8uu@arrl.net

**Secretary**

*Reuven Gevanyahu KB3EHW*  
kb3ehw@arrl.net

**Treasurer**

*Robert Lauer N8REL*  
rlau6@aol.com

**Director**

*Bill Ketel N8QVS*  
n8qvs@arrl.net

**Parliamentarian**

*Hugh Boyle KE8BED*  
photoink7@hotmail.com

**CLUB VOLUNTEERS****Technical Coord. & W8HP Trustee**

*Joe Raznik WB2ADX*  
Joe.Raznik@nbcuni.com

**W8JXU Trustee**

*Bill Ketel N8QVS*  
n8qvs@arrl.net

**Education/VE Testing**

*Jerry Begel W9NPI*  
w9npi@comcast.net

**Contest Mentors**

*Mike WD8S wd8s@arrl.net*  
*Gerry K8GT k8gt@arrl.net*

**Public Information Officer (Open)****LoTW Manager**

*Murray Scott KE8UM*  
ke8um@arrl.net

**Newsletter**

*Jonathan Devine KD8VXZ*  
therealjd@live.com

**Webmaster**

*Jim Haslett N8NZB*  
haslettj@gmail.com

**Siren Tests**

*Marsha Fleming N8FE*  
248-320-9962 n8fe@arrl.net

**Meeting Coffee & Donuts:**

*Brenda White KD8SGB*

**Sunday Net**

*Bob N8REL*  
*Lee KD8TBC*  
*Bill N8QVS*

**VUCC/WAS Awards**

**Card Checker:**  
*Sean Fleming K8KHZ*  
k8khz@arrl.net

**Banquet (Open)****HPARC Official Cook:**

*Bill Ketel N8QVS*

**Hamfest Chair**

*Hugh Boyle KE8BED*  
(248) 755-6094  
HazelParkSwap@gmail.com

**Holiday Party**

*The Board*

**HPARC NETS****HPARC Official Sunday Night 2-meter Phone Net**

Every Sunday at 9:00 PM local time on the DART repeater, 146.64 (PL 100), catch up on club news and information, and just to keep in touch. All amateurs are welcome to check in.

**HPARC Official Sunday Night 2-meter Phone Net**

Every Thursday @ 8 pm on 146.90 (PL 100). Hospital Radio Net on the last Thursday of each month @7:30. (W8OAK-3 will run packet on 147.56 MHz for those wanting to practice and test their equipment) <http://www.arpssc.com/>

**AROUND TOWN****HPARC Buddy Breakfast every Saturday @ 9:00 AM (or so)**

Star Family Dining, 26623 John R Rd, Madison Heights, one block south of 11 Mile Rd. Come for the socializing — we're likely to be at the big tables in the back. Park in the restaurant parking lot.

**Oakland Co. ARPSC Siren Testing, 1st Saturday @ 1 PM**

March through November except in April. Contact Marsha N8FE at n8fe@arr.net to be assigned a siren to test.

**Amateur Radio License Testing**

HPARC and the City of Oak Park offer amateur radio license testing on the first Tuesday of even-numbered months at the Oak Park, Michigan Community Center (14300 Oak Park Blvd, Oak Park, MI 48237) beginning at 7:00 PM. Contact Jerry W9NPI at w9npi@arrl.net

**BIRTHDAYS**

Albert Schwaller, KD8NBF  
Bob Lauer, N8REL  
Edgar D Walton, N8LBS  
Jonathan Devine, KD8VXZ

**NEWS**

## New ARRL Chief Executive Officer Elected by Board of Directors

The ARRL Board of Directors has elected Howard E. Michel, WB2ITX, of Dartmouth, Massachusetts, to be ARRL's new Chief Executive Officer, starting on October 15. Michel (his name rhymes with "nickel") is currently Chief Technology Officer at UBTECH Education, and Senior Vice President of UBTECH Robotics, a \$5 billion Shenzhen, China, artificial intelligence and robotics company. As the Chief Technology Officer at UBTECH Education, Michel helped build this company from a startup in China to \$100 million in valuation.

"I have Amateur Radio to thank for starting me on a very successful career, and I'm excited about the opportunity to further ARRL's goals as CEO. Leading the League will allow me to 'give back' to a great community and provide similar opportunity for future generations," Michel said. "I have been a licensed ham for 50 years, and I've seen many changes in the hobby. One of my top priorities as CEO will be to develop new products and services so all licensed hams, whatever their license class or interest, find value in League membership," he added.

Michel was first licensed as WN2ITX when he was about 16 years old and upgraded to General and Advanced within a year. He earned his Amateur Extra-class license in 2000. He notes that he has always had a strong interest in building and repairing radio equipment. "I've operated CW/AM/FM/SSB/digital on 80/40/20/15/10/2 on equipment that I have either built, repaired, or modified."

**See the full story at [www.arrl.org/news](http://www.arrl.org/news)**

## US Coast Guard Addressing RF Interference from LED Lighting

The U.S. Coast Guard has received reports from crews, ship owners, inspectors and other mariners regarding poor reception on VHF frequencies used for radiotelephone, digital selective calling (DSC) and automatic identification systems (AIS) when in the vicinity of light emitting diode (LED) lighting on-board ships (e.g., navigation lights, searchlights and floodlights, interior and exterior lights, adornment).

Radio frequency interference caused by these LED lamps was found to create potential safety hazards. For example, the maritime rescue coordination center in one port was unable to contact a ship involved in a traffic separation scheme incident by VHF radio. That ship also experienced very poor AIS reception. Other ships in different ports have experienced degradation of the VHF receivers, including AIS, caused by their LED navigation lights. LED lighting installed near VHF antennas has also shown to compound the reception.

**See the full bulletin at <http://bit.ly/2QnC3lv>**

## AREA HAMFESTS

### Kalamazoo Hamfest

**Oct 21, 2018**

2900 Lake St Kalamazoo, MI 49048  
<http://kalamazoohamfest.org>

### USECA Hamfest & Swap

**Oct. 28, 2018**

876 Horace Brown Drive, Madison Heights, MI 48071  
[www.usecaarc.org](http://www.usecaarc.org)

## President's QRM (Contd.)

assistance for your antenna project. If you need help with you antenna project, bring up your need at the Member to Member discussion at the second Wednesday of the Month Member Meetings.

Before the November meeting, the November Sweepstakes provides an opportunity to exercise your contesting skills.



Objective: For stations in the United States and Canada, including territories and possessions, to exchange QSO information with as many other US and Canadian stations as possible on 160, 80, 40, 20, 15 and 10 meter bands.

Operating Guideline: You must include your call sign in the exchange information you transmit to the other station. This is generally done between your precedence, A/B/Q/M/S/U, and your check, year of first license, as follows:

CQing Station: CQ Sweepstakes from W9JJ Answering Station: W1AW CQer: W1AW 123 A W9JJ 79 CT Ans: 43 M W1AW 31 CT CQer: Thanks, CQ Sweepstakes from W9JJ

Dates: CW: First full weekend, November 3-5, 2018. Phone: Third full weekend, November 17-19, 2018. Contest Period: Begins 2100 UTC Saturday and runs through 0259 UTC Monday.

Logs: are due within SEVEN (7) days after the event is over. More information can be found at the ARRL Web page - <http://www.arrl.org/sweepstakes>.

The club provides the following awards: An official ARRL sweepstakes pin for 100 QSO's; An ARRL mug for a clean sweep.

Volunteer, Show-up, Have Fun!

**73 David Koch AA8IK, President**

## MEETING MINUTES

### SEPTEMBER MEMBER MEETING

Meeting called to order by president David AA8IK @ 7:30pm

Pledge of allegiance said

Board introduced

Members introduced

KE8HFT Calvin upgrade to general

W9NPI - Education report- Certificates of appreciation to VEs KE8AE and W8WU. The General class was initially canceled but now people are asking about it, so it may be rescheduled. Farmington STEAM academy starting Technician class, and getting a place set up for a station.

David AA8IK - We need volunteers to support the club! Presented an overview of club annual calendar, and description of open positions.

Volunteers so far:

Ed N8LBS - greeter

Charles KE8DKP - swap help

John AA8UU introduced presenter Larry K8UT

Presentation on FT8 digital mode

N8REL introduced the raffle for a FT-991A to be held at the swap in January. Tickets are available for sale.

Break for donuts and coffee.

Treasurer's report- Bob N8REL: ~1400 in red last year. This year (starting July fiscal year) nothing much has happened yet.

2nd Vice President's report- John AA8UU: Next meeting is Jerry on Grounding and bonding.

Director's report- Bill N8QVS: Raffling a ftm100rd fusion radio. Also, will raffle Mortty kit from K8UT.

John W8toy on repeater- 9pm Sunday night net, 50th year of net in December.

David AA8IK- Lark in the park needs a leader. We have lots of equipment, we will create a go-box out of it and treat it like a mini field day. Also, holiday party needs leader.

Award for Gary K7TH - 2017 NOV SS 100Qs operator.

New members:

Nathan Glanister, KE8KLM Introduced himself, does drones, some non-ham repeater work.

Jerry B

Jerry W9NPI- Calvin KE8HFT looking for advice buying HF radio and HT.

Murray- The GOTA station completed WAS (Worked All States) for W8JXU during field day.

Marsha - Thank you to David AA8IK for taking over gota station on Field Day. We will need field day help next summer, get people out there! Also Lark in the park - we need somebody to help with it.

David AA8IK- Aaron W8VIP is selling club apparel but is not here tonight.

Meeting closed 8:58

## NEW MEMBERS

Nathan Glanister, KE8KLM