

# *Harc Herald*

A Monthly Newsletter of the Heart of America Radio Club  
Published in Kansas City, Missouri  
September 2016

## Amateur Radio Mesh Networking Part Two

The program for the August meeting of the Heart of America Radio Club about high-speed multimedia radio. The Broadband-HamNet™ service, formerly known as HSMM-Mesh™ was presented by Craig Schley, KAØFSP.

For the September Heart of America Radio-Club meeting, Jerry Chamberlin, WØZXH will inform us about his experience using the service. Chamberlin has three of the nodes in operation.

In addition, Don Reed, KØIFO will have some information on the service's use during the National Level Mass Care Exercise. Reed may also provide an additional rocketry program.

The meeting will be held on Tuesday, September 20 at the American Red Cross office at 211 West Armour Boulevard in Midtown Kansas City, MO at 7:00 p.m. Please try to attend the meeting, if you can. Parking is at the rear of the building. Entry is through the back door of the building. The 146.94 MHz. repeater is monitored.

### Minutes of the Meeting August 16, 2016

The August meeting was called to order at 7:15 pm by Dennis, NØUYN.

Introductions were made by name and call sign for the 14 attendees.

#### Secretary

The minutes of the July 2016 meeting were approved as read.

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#### Minutes continued

#### Treasurer

The treasurer's report, from Larry, KAØYJE showed a balance of \$851.72 for August. Report was approved as read.

#### Old business:

None

#### New Business:

Mike, KØUAA passed a signup sheet for the UKids Triathlon at Kill Creek Park on August 27<sup>th</sup>. Meet at 7am.

Mike also discussed the Olathe Medical Center Women's triathlon on Sept 10<sup>th</sup> at Kill Creek Park, starting time is 7:30 am.

Jim, NØAJI discussed 3D printer classes at the KC Art Institute. If there is enough interest they would hold one for hams.

The meeting was closed by the President Dennis, NØUYN at 8:20pm.

#### Evening Program

Craig, KAØFSP gave a presentation on ham Mesh networks.

Respectfully submitted August 16, 2016 by  
Richard, WØKRF.

## U Kid's Triathlon

Kill Creek Park, near Olathe was the site of the U Kid's Triathlon on Saturday, August 27. The triathlon is designed for youngsters of both genders ages 6 to 14 years. The 11 to 14 year age group starts the swim first. When that group's run is almost finished, the 6 to 10 year-olds swim.

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## Triathlon continued

The courses for each age group differed in length. The 11 to 14 year-olds swam 200 meters, biked 5.4 miles and ran 2 mile. The 6 to 10 year-olds swam 100 meters, biked 3.6 miles and ran 1 mile.



*Pictured above from left to right are Rebekah McDaniel, KDØQAF; Gail McDaniel, KBØRZD; Larry Widener, KAØYJE; Brian Whitlock, KBØZWA and Dennis*

The hams participating in the U Kid's Triathlon were Gail McDaniel, KBØRZD; Rebekah McDaniel, KDØQAF; Larry Widener, KAØYJE and Brian Whitlock, KBØZWA. Dennis Crawford, NØUYN was net control and Mike Bellinger, KØUAA organized the hams.

# Olathe Medical Center Triathlon and Duathlon

Eight hams, including Heart of America Radio Club members provided safety communications for the Olathe Medical Center Triathlon and Duathlon on the morning of Saturday, September 10 at Kill Creek Park near Olathe.

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## OMC Triathlon continued



*A runner grabbing a cup of water on her way out of the transition area.*

Hams that provided communications for the triathlon were: Gail McDaniel, KBØRZD; Brian Whitlock, KBØZWA; Larry Widener, KAØYJE; John Lyon, NØTXO; Richard Fretwell, WØKRF and Ray Gill, WX4RAY. Dennis Crawford, NØUYN was net control and Mike Bellinger, KØUAA organized the hams.



*Mike Bellinger, KØUAA extreme right in white Heart of America Radio club hat. Center in the the photo at the awards presentation from left to right is Jill Lieker, JCPRD Corporate and Community Wellness Manager, Katy Renner, event director and Nancy Strickland, the third place triathlon finisher*

# Larry's List Ham Radio Events October, 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>25</b>	<b>26</b> 6:30 pm Kansas City DX Club	<b>27</b>	<b>28</b>	<b>29</b> QCWA Lunch	<b>30</b>	<b>1</b> 7 am SouthSide ARC Breakfast  ARRL SET  7:30 am Santa Fe Trail ARC
<b>2</b>	<b>3</b> Ararat Shrine Radio Club	<b>4</b>	<b>5</b>	<b>6</b> QCWA Lunch  7:30 pm Pilot Knob ARC	<b>7</b> 7:30 Kaw Valley ARC	<b>8</b> 7 am SouthSide ARC Breakfast  7 am Santa Fe Trail ARC Breakfast  Northland Nightmare  9 am W5YI Testing - Independence  WW1USA  2 pm KC Area Blind Association Radio Club
<b>9</b> WW1USA	<b>10</b>	<b>11</b>	<b>12</b> 7 pm Douglas County, KS ARC	<b>13</b> QCWA Lunch  7 pm SMRCC  7:30 pm Blue Springs ARC	<b>14</b> Jamboree on the Air  7:30 pm Johnson County Radio Amateurs Club	<b>15</b> 7 am SouthSide ARC Breakfast  7 am Santa Fe Trail ARC Breakfast  Southside Hamfest  9 am W5YI VE Testing - Johnson County  Jamboree on the Air
<b>16</b> Jamboree on the Air	<b>17</b>	<b>18</b> 7 pm VE Testing- Raytown ARC  7 pm SouthSide ARC  7 pm Heart of America Radio Club	<b>19</b>	<b>20</b> 7:30 pm Jayhawk Amateur Radio Society	<b>21</b>	<b>22</b> 7 am SouthSide ARC Breakfast  7 am Santa Fe Trail ARC Breakfast  9 am W5YI VE Testing -Blue Springs
<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b> 7:30 pm Raytown ARC	<b>28</b> 7:30 pm Johnson County Radio Amateurs Club	<b>29</b> 7 am SouthSide ARC Breakfast  7 am Santa Fe Trail ARC Breakfast  7:30 am ARRL VE Testing - Platte County  9 am Platte County ARG
<b>30</b>	<b>31</b> 6:30 pm Kansas City DX Club	<b>1</b>	<b>2</b>	<b>3</b> 7:30 pm Pilot Knob ARC	<b>4</b>	<b>5</b> 7 am SouthSide ARC Breakfast  7:30 am Santa Fe Trail ARC

The ***Harc Herald*** is the official organ of the Heart of America Radio Club, Inc., of Kansas City, MO. Permission to reprint any article appearing in this newsletter is given providing appropriate credit is given to the ***Harc Herald*** and the article's author.

This ***Harc Herald*** was duplicated for mailing courtesy of the Emergency Services Department of the American Red Cross.

In order for members to receive this newsletter before the meeting, articles for this newsletter must be received by 8 a.m. one week before club meetings. The editor can be reached by telephone at 816-363-1118. Call that number if you wish to submit an article by electronic means.

**Post Office Address for HARC  
(Other than for newsletter articles) is:  
HARC, P.O.B. 140223, Kansas City, MO  
64114**

**HARC Net Schedule**

The HARC net meets every Thursday at 9:00 p.m. on the 146.34/146.94 MHz. repeater.

If you have received a complimentary copy of this newsletter or saw it posted, we invite your membership. Annual dues of \$12.00 include the cost of this newsletter. New members may join by paying dues prorated from the date of joining to end of year.

**Club meetings are normally held at 7:00 p.m. on the third Tuesday of each month at the Red Cross building in midtown Kansas City, MO.** The address is 211 West Armour Boulevard. There is free off-street parking south of the building. Visitors are welcome. You must enter through the south door.  
**The next meeting will be September 20.**

**HARC website:** <http://www.harc-mo.net>

**Ham events calendar:** <http://www.larryslist.info/calendar.html>

**HARC Officers:**

President: Dennis Crawford, NØUYN  
Vice President: Craig Schley, KAØFSP  
Treasurer: Larry Widener, KAØYJE  
Secretary: Richard Fretwell, WØKRF  
Director: Mike Bellinger, KØUAA  
Director: Jerry Chamberlin, WØZXH



**FIRST CLASS POSTAGE**

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