W8UM: University of Michigan ARC

W8UM ARC Student Officers; 2016 - 2017

President:	Kit Ng,	N9KIT
V-President:	Ben Wachs	KK6RAT
Treasurer:	Vacant	
Repeaters:	Stuart Carlson	W8SRC
Website:	Vacant	
Social Media:	Vacant	

W8UM Trustee: Mark Travaglini, WD8DPA
Faculty Advisor: Amir Mortazawi, PhD., AC8YB

W8UM Meeting Dates (3rd Thursday) 6:30 pm

September 13, 2016	EECS Room 1311
September 21, 2017	EECS Room 1311
October 19, 2017	EECS Room 1311
November 16, 2017	EECS Room 1311
December 21, 2017	No Scheduled Mtg., Exam Week
January 18, 2018	EECS Room TBD
February 15, 2018	EECS Room TBD
March 15, 2018	EECS Room (Club Elections)
April 19, 2018	No Scheduled Mtg., Exam Week
May – August	Summer Break – No Mtgs.

Club Events & Dates

Northfest	September 4, 2017 (11a-2pm)
Festifall	September Sept 8, 2017 (2-6 pm)
KB6NU 1-day Tech Class	Saturday, Sept. 30, 2017 (Room 1200 EECS)
EECS Family Night:	Friday, October
ARRL School Club Round-Up	Week of October 16-20, 2017
ARRL Phone Sweeps	October 28-29, 2017
KB6NU 1-day Tech Class	Saturday, January 20, 2018 (EECS Room xxxx)
ARRL School Club Round-Up:	Week of Feb 13-17, 2018
Ann Arbor City Marathon	April 19, 2018
Mi QSO Party	April 28, 2018
ARRL Field Day	Saturday, June 23-24, 2018

W8UM Sunday Night Net (8 pm Ann Arbor time): 145.23 mHZ, PL 100 HZ (-600 kHZ)
Temporarily on 146.96 (ARROW Freq.) or via EchoLink Node 301158 (W8UM-R)

W8UM Amateur Radio Club Meeting Agenda for **Thursday, October 19, 2017**
Time / Location: 6:30 pm. Room 1311 of the EECS Bldg., 1301 Beal Ave.

Presenter: Ul Balis, M.D., N4IYL
Title: Quad Antenna Parasitic Arrays in the VHF & UHF Bands: Everything you need to know

1. President's Welcome
2. Treasurer's Report
3. Station Manager's Report

Treasurer's Report:

Balance (09/15/2017):	$	4306.49
Revenues:	$	140.00
Donations (cash):	$	0.00
Expenses:	$	103.80
Balance (10/15/2017):	$	4342.69

Station Manager's Report:

EECS:
Radio's: TS590/FT1000D/IC910/IC746/APRS/FT8800
Antenna's: 80M, G5RV, Satellite, SteppIR, Vert, Discone
Weiser Hall: Repeaters inoperable (bldg. renovations)
Contacts: QSO's (Sept): 21
QSO's (2017): 2741

Prior Business / News:

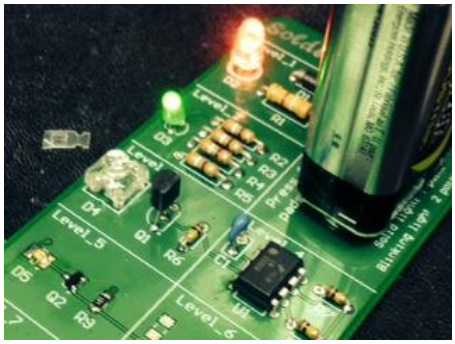
a. Hallicrafters SX-28A restoration project; Steve Sostrom, Ul Balis, & Ovide Pomerleau.
b. Temporary EchoLink node, via the ARROW repeater, for the Sunday Net. Denison repairs completed Aug. 2017. 145.23 rptr not connected.
c. ARRL Test Sessions; 2nd Saturday of each month at the Washtenaw County Red Cross Bldg. Contact AAROW Comm.
d. Michigan Union Tower removal to take place during Spring 2018 due to Union roof maintenance. (Moving & Trucking; Doug or John M, 647-3319)
e. 2017-2018 Yearly Dues:
   Free for all enrolled students and individuals without an amateur radio license
   Free for past/current W8UM Officers, Advisors, & Donors
   $20 / yr. for all (non-students) individuals with an amateur radio call sign
   Cash / Check & Credit Cards accepted: http://umarc.eecs.umich.edu/index.php/support-your-favorite-u-m-student-club/pay-dues-online/
f. Volunteer for positions: Treasurer, Website, Social Media, Emer. Communications

4. New Business:
   a. W8UM Repeater; in-operable due to Dennison / Weiser Hall construction – Repeater Cabinets positioned, awaiting coax connections (photo attached)
   b. Sunday Night Net; Net Control Op:

09/24/2017:	Stuart Carlson, W8SRC
09/31/2017:	Stuart Carlson, W8SRC
10/08/2017:	Agustine Tabeling, W8AWT
10/15/2017:	Stuart Carlson, W8SRC

   c. New Member Station Tour / Orientation (October): Robert Dascola, WD8BNA
   d. Roof-cam inoperable; possibly hacked

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e. Solder Challenge Boards (2) are available, $10 each
f. Anti-Static Bags / safety glass available (donation welcomed)
g. Great Lakes Hamcon:
h. KB6NU 1-day Tech Class: Attendance ? Pass Rate:?
i. Fox Hunt: interest among ARROW / W8UM members? Tentatively a Saturday during October 2017 (10/21, 10/28) **VOTE**
j. Acceptance & Transport of W8ERN (SK) Tower: assistance needed with tower pick-up from Brighton (tower photo attached)
k. SDR Server: Kit / Don
l. W8UM application for use of 2200M & 630M bands: Approved (Don, AC8TO)
m. School-Club Roundup: ongoing event this week
n. ARRL Phone Sweeps: last weekend in October
o. Speakers / Topics needed for next semesters meetings
p. November 4, 2017 Michigan vs Minnesota Football; TV / Radio Broadcasts may promote W8UM & wireless history at UM

5. Attendance (April 2017): 32 Students: 11 Alumni: 8 Faculty/Staff: 10 Non-UM: 3

6. Open Discussions / Comments / Announcements:

7. Monthly Presentation: described above

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W8UM ARC President or Designee

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http://umarc.eecs.umich.edu/index.php/support-your-favorite-u-m-student-club/pay-dues-online/

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W8ERN (SK) Tower



Tilt-over base / ground anchor

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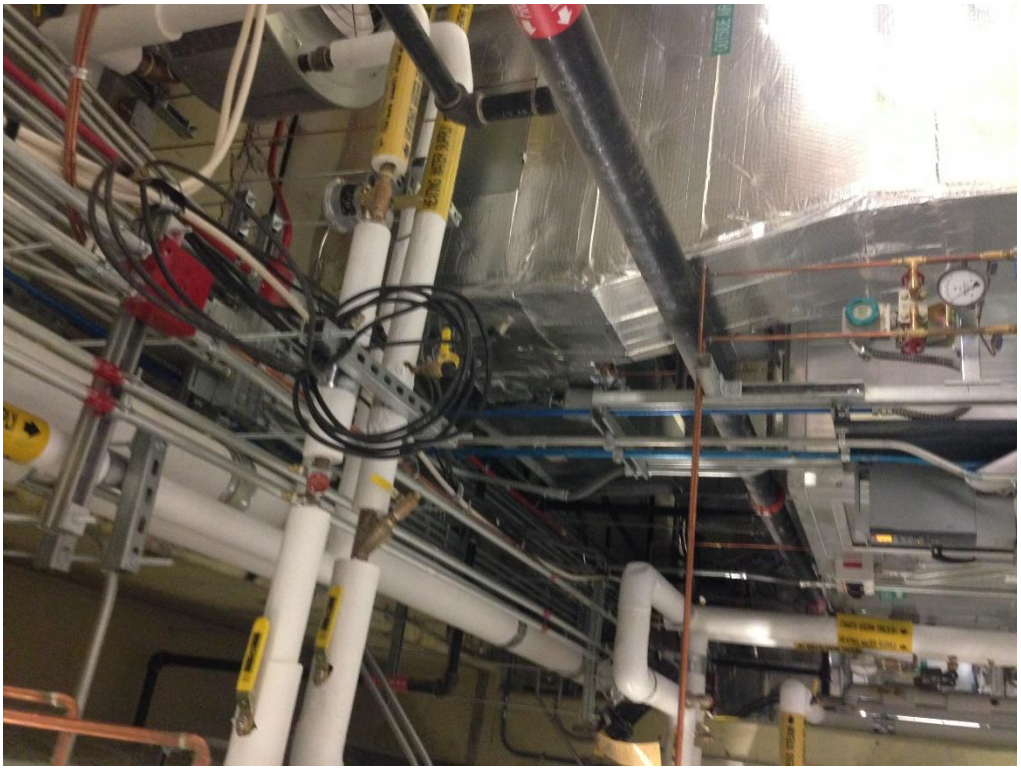




Weiser Hall; 11th Floor

Front-Back: 900MHz, 2M Cans, 2M Repeater, 440-10M Crossband Repeater

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W8UM Meeting Location: Electrical Engineering & Computer Science Building, Room 1311

Address: 1301 Beal Ave.

ZIP: 48109

Parking: Hayward Lot (NC48) & Beal Lot (NC60)

NC 48: Hayward Lot FREE after 5 pm weekdays & weekends or anytime with a UM Parking Pass.
Before 5pm, M-F, parking is $1.60 / hour (coin or credit card)
*NOT Barrier Free Access

NC 60: Beal Lot FREE after 8 pm weekdays & weekends or anytime with UM Parking Pass.
*** Not a Pay Lot ***
*** Barrier Free Access along the east side of EECS

