W8UM: University of Michigan ARC

W8UM ARC Student Officers; 2016-2017

President:	Stuart Carlson, W8SRC
V-President:	Peter Shultz, W2PKS
Secretary:	Jeff Gazdacko, KE8BLW
Treasurer:	Vacant
W8UM Trustee:	Mark Travaglini, WD8DPA
Faculty Advisor:	Amir Mortazawi, PhD

W8UM Meeting Dates (3rd Thursday)

September 15, 2016	BBB Room 1690
October 20, 2016	**EECS Room 1005**
November 17, 2016	EECS Room 1005
December 15, 2016	No Mtg., Exam Week
January 19, 2017	EECS
February 16, 2017	EECS
March 16, 2017	EECS Club Elections
April 20, 2017	EECS
May – August	No scheduled meetings

Club Events & Dates

Northfest	September 5, 2016
Festifall	September 9, 2016
EECS Family Night:	Friday, October 14, 2016 6pm
ARRL License Testing	2nd Saturday of each month
ARRL School Club Round-Up	Week of October 17-21, 2016
ARRL Phone Sweeps	November 19-21, 2016
KB6NU 1-day Tech Class	Saturday, January 21,2017 (EECS #)
ARRL School Club Round-Up:	Week of Feb XX, 2017
Mi QSO Party	April 15-16, 2017
UMSI Maker Fest; North Quad	April XX, 2017
ARRL Field Day	Saturday, June 23-24, 2017

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 20, 2016
Time / Location: 6:30 pm. Room 1005 of the EECS Bldg., 1301 Beal Ave.

Topic: How to do Easy Moon Bounce; A Beginners View
Presenter: Roger Shultz, NJ2R

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

Treasurer's Report: (September 2016)

Balance (9/30/16):	$	3963.94
Revenues: (Sept)	$	60.00
Donations (cash):	$	200.00
Expenses: (Sept)	$	
Balance (10/20/16):	$	4323.94

Station Manager's Report: (October 2016)

Radio's:	TS590/FT1000D/IC910/IC746/APRS/FT8800
Antenna's:	~~80M~~, G5RV, Satellite, SteppIR, Vert, Disc
QSO's (mo):	Sept. 13
QSO's (yr):	2015 2016
QSO's (total)	3178 2211
Contests:	None
Donations:	Rich Weinkauf; N8QLT

4. Prior Business:
   a. Hallicrafters SX-28 restoration project; Replacement Tubes received (Joel Thurtell).
   b. W8UM Repeater; in-operable due to Dennison / Weiser Hall construction
   c. Temporary EchoLink node, via the ARROW repeater, for the Sunday Net. Pat Seitzer
   d. ARRL Test Sessions; 2nd Saturday of each month at the Washtenaw County Red Cross Bldg.
   e. ARROW Holiday Brunch; Sunday, November 20,2016. Quarter Bistro; John Wasciuk

5. New Business
   a. Generous Donation from Rich Weinkauf (N8QLT). Items donated include;

Radio Shack HTX 10	ICOM IC-24AT	Kantronics PPC-3	ICOM 706
Yaesu FT-840	Yaesu FC-10	Kantronics KAM Plus	MFJ 1112
Kenwood TM-V7A	ICOM IC-T8A (2)	ICOM IC-230H	Mirage B-1016G (2M amp)
West Mountain Rigblaster			

   b. Generous Monetary Donations from Larry Rogers, WD0BCF

   c. Sunday Night Net; Net Control Op:

10/2/2016:	KN6NU; Dan Romanchik
10/9/2016:	W8SRC; Stuart Carlson
10/17/2016:	KN6NU; Dan Romanchik

   d. New Member Station Orientation (Sep-Oct 2016):

Zach Rubin,	KD2ISE	(Student)
Zach Ziemba,	KD8IXR	(Student)
Christian Lucas	KE8CCV	(Student)
Dan McCurry,	KD9EVU	(Fac/Staff)

   e. Local Swaps: NONE
   f. Whale Tracking; Ken Shorter (UM) and KB6NU blog responses; http://www.kb6nu.com/
   g. Michigan MARS Rover Team; communications assistance needed
   h. ARRL Student Scholarships; http://www.arrl.org/scholarship-application
   i. EECS Family Night review; Don Winsor
   j. Membership Dues; $20 for non-students.
   k. On-Line Club registration form; Don Winsor
   l. KB6NU 1-Day Tech classes; Jan 21, 2017 (EECS Bldg.)

m. Solder instruction class w/ Dave Boprie. http://clasp.engin.umich.edu/people/boprie/ENGINEER
n. Published amateur radio articles by W8UM Members (to include on website)
o. Antenna selector switch; Kenwood / Yaesu / Wire / SteppIR; Jameson Eisele
p. Fox Hunt; interest / participation

6. Attendance (Sept 2016): 12 Students: 4 Alumni: 1 Faculty/Staff: 6 Non-UM: 1

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W8UM ARC President or Designee

W8UM Meeting Location: Electrical Engineering & Computer Science Building, Room 1005

Address: 1301 Beal Ave.
ZIP: 48109



Item #	Item/Model	Description	Year purchased	Estimated value	Notes
1	Yaesu FT-2400	2m mobile transceiver; includes power cord, mobile mounting bracket; Yaesu MH-27 mobile DTMF modular plug microphone	1994		
2	Radio Shack HTX-10	10m mobile FM/SSB/AM transceiver; includes power cord, mobile hand microphone	2000		
3	Icom IC-24AT	2m/440 HT; includes aftermarket 2m/440 telescoping BNC antenna, HM-46 miniature speaker microphone, BC-74A AC charger, BP-84 high capacity battery, BP-82 battery, BP-90 AA battery adapter, AD-14 external battery pack charging adapter, original user manual	1991		
4	Yaesu FT-840	HF 160-10m transceiver; includes power cord, Yaesu MH-31 dynamic hand microphone, original user manual	2005		
5	Yaesu FC-10	HF 160-10m automatic antenna tuner; includes interface cable for Yaesu FT-840 transceiver	2005		
6	Kenwood TM-V7A	2m/440 mobile radio; includes mobile mounting bracket, Kenwood DTMF mobile hand microphone, original user manual	2007		
7	(2) Icom IC-T8A	Two (2) 2m/440 Hts, includes (2) BP-200 NiMH batteries, (2) BP-197 AA battery pack adapters, (2) aftermarket 2m/440 20” high performance SMA HT antennas, (1) New-in-box CP-12 DC power cord with noise filter, (1) HM-46 miniature speaker microphone, (2) Icom BC110A AC wall chargers, (2) original user manuals	2008		