WA4IWL NEWSLETTER

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December 9, 2018

President's Message



Herman WA9LFQ

Next Meeting 7:00PM Tuesday December 11th

Englewood Chamber of Commerce 601 South Indiana Ave Englewood

Secretary's Report



No Input
Secretary Ken W1NQT

Treasurer's Report



No Input Treasurer Joann KC4WJ

Nominating Committee



Hello all. As requested, here is the slate for 2019 as I understand it. I understand Voting will be at this Tuesdays meeting. However, ANY and ALL members are encouraged to throw their hat in the ring. Even if only for one year, service to EARS is essential to the vitality and even the long term existence of the club, not to mention meeting our stated goals of community and emcomms services. If you are interested in any office, please let me or another officer know before this Tuesdays meeting vote.

President. Herman Hoffman agreed to re-up next year, but will step aside if someone else is interested. Note that Herman bought and built the useful echolink node without any club funding, hosted it at his own QTH, bought and built the N4EAR VHF duplexor and repeater now planned for a closer Englewood location, and organized the regular license classes and testing, resulting in several new members.

Vice president. Jim Nelson also agreed to re-up next year, but will step aside if someone else is interested. Note Jim has accepted major additional responsibilities with Charlotte county RACES and is assisting getting N4EAR on the air in west county to provide better local coverage, especially for handhelds. He is also joining CERT and plans to assist with their emcomms.

Treasurer. I understand Joann has also agreed to re-up next year, but will step aside if someone else is interested. Note that I have called and emailed Joann, but She has not as yet confirmed this. So treasurer may possibly be available. I understand EARS has relatively few bills, so treasurer does not require an overly burdensome effort.

Secretary. I understand Ken Blackshaw plans to continue his most excellent superlative role,

thankfully.

Please consider volunteering for an office to help EARS maintain it's stature as an active, energetic, significant, and enjoyable ham club.

James Nelson W4AII

BUT WAIT - this just in

EARS members, I still haven't heard from Joann. However Ken's XYL Cindy is an accountant and has also graciously offered to run for EARS treasurer. Therefore Unless Joann tells me otherwise, Joann and Cindy are BOTH running for treasurer.

Editor's Message



While I hate to say "I told you so..." But again many of us will not be able to vote by proxy because the membership failed to adopt that amendment to the bylaws the last time it was proposed.

Mike K4MWD

Next page taken from this morning's paper. Good on ya Jim!



Learn about amateur radio, cloud computing at the Renaissance Academy

Just eight short years after the first transatlantic radio signals were sent and received, in 1901, amateur or HAM radio was born giving the masses access to the same global connectivity enjoyed by governments, large corporations, and the military.

Similarly, in 2006 Google CEO Eric Schmidt announced the roll out of "cloud computing," giving the public access, for the first time according to most sources, to the same applications and data storage capabilities enjoyed by the largest tech giants.

In "Introduction to Amateur Radio - A Lifeline and a Hobby" and "Understanding the Cloud," facilitator James Nelson explores two very different electronic disciplines one over a century old and the other a relative newcomer. The classes are noon to 2 p.m. and 3 to 5 p.m., respectively, Dec. 17 at Florida Gulf Coast University's Renaissance Academy 117 Herald Court, Suite 211 in Punta Gorda.

Nelson is a Georgia Institute of Technology



Florida Gulf Coast University

> Rick RAMOS

electrical engineering graduate who has worked for Raytheon and Bell Labs in their military cyber defense branches as well as the U.S. Navy securing its Global Information Grid. Today, Nelson teaches at Suncoast Technical College in Sarasota County and is recognized for explaining complex technical jargon in everyday language.

In his "Introduction to Amateur Radio — A Lifeline and a Hobby," Nelson discusses the technical aspects of amateur radio and how amateur radio enthusiasts use it to communicate and socialize with HAMs around the world.

"It used to be that if you were a HAM radio operator, you had to build or buy radios and put up antennas, which can be expensive, as well as learn Morse Code," Nelson said. "Now, we can remotely access repeaters through the Internet, meaning you can get your amateur radio license without the high initial investment in radios or antennas, or the need to learn Morse Code."

When natural disasters or successful cyber-attacks disrupt emergency responders' radio networks, HAMs can and do fill the all-important communications gap.

"After Hurricane Irma, people, including public safety workers, didn't have a way to communicate, especially in Palm Beach County. Amateur radio operators stepped in and filled the gap," Nelson said. "In Sarasota County all the fire trucks carry a HAM radio that allows for voice, text, and email communications without the Internet."

In "Understanding the Cloud," Nelson brings things back to Earth by discussing what the cloud is, the pros and cons of various cloud-based services, and comparing various cloud offerings such as iCloud, GoogleDrive, MS OneDrive, Office 365, Carbonite, and Dropbox

to determine which service best suits your needs.

The cloud is a marketing term for Internet provided computer services like information storage and backup, enhanced messaging, productivity tools like MS-Excel and MS-Word, and others. Cloud services do not process or store data on the user's PC, tablet, or smartphone. Instead, the user puts their device(s) to work accessing the provider's cloud-based applications and data storage that are housed on servers at the provider's location, according to Nelson.

"Users of the cloud benefit from monthly subscription fees that lower their initial costs," Nelson said. "The cloud also provides users the flexibility to expand their services or to end the service contract, while more frequent security updates minimize vulnerability to cyber-attacks."

For more information or to register for "Introduction to Amateur Radio – A Lifeline and a Hobby" and/or "Understanding the Cloud," call 941-505-0130.

Englewood Amateur Radio Society Membership Application

Name:		_CallSign	Class
Local Address:	City:		Zip Code:
Local Phone:	Cell Phone:	4	
Email:			
Secondary Address:	City/State :		Zip Code:
Spouse's Name:	ARRL Member: Yes/No		
Please check activity interests:	Field Day Contesting: _	RFI/TVI	VE Testing:
Training: Technical: C	Computers: Packet	Publicity:	_ Special Events:
Single Membership: \$15.00	per year Family Me	mbership: \$1	18.50 per year
Give to Treasurer or	Mail to: E.A.R.S. Po	D Box 572 En	alewood, FL 34295