

2019 Amateur Radio Emergency Communications Conference
Gainesville, Florida
February 2, 3 2019



Join us for 2 days of ham radio emergency training, exercise, and hands on sessions. We'll convene on the Santa Fe College Campus for the 2nd time. 3000 NW 83rd Street, Gainesville Florida. Talk in on the 146.82 repeater (- , 123) Additional information on local hotels will be forthcoming.

\$5 charge (cash) at the door covers your two texts you'll receive – the Conference textbook, and a unique book we call “The Blank Book” which has just about every form and list you would ever need for emergency communications – and you'll likely need it in the Exercise that starts later that morning. (The \$5 covers one or both days.)

REGISTRATION PAGE:
https://docs.google.com/forms/d/e/1FAIpQLSe9OPwQoo2yKbVzcpIRc_oBil0yBSvLJPmtIXBAimDHPm0HEw/viewform

For additional information, contact Gordon Gibby docvacuumtubes@gmail.com

TENTATIVE SCHEDULE

<h1>SATURDAY</h1>	
0800	Introduction Gordon Gibby / Jeff Capehart
0815	Volunteer Ham Radio Team Building that Maximizes all Volunteers Joe Bassett - Confirmed (45 min)
0900	Using ICS Documents to Manage Large Deployments & Introduction to the Full Scale Exercise / Team Splits Gordon Gibby - Confirmed (15 / 15 minutes)
0930	Begin Full Scale Exercise 3 Hours Team 1 (Unit 1) Team 2 (Unit 2) Logistics Chief (Karl Martin & Deputies)
1230	Reassemble from Full Scale Exercise

	Hot Wash Sessions by Teams / LUNCH (Moderator: Gordon Gibby)		
1315	How to Plan / Create / CarryOut Full Scale Exercises & BUILD YOUR GROUP Leland Gallup - Confirmed 30 Minutes		
1345	Lessons from Cascadia Rising & Oregon 2018 SET (15 minutes) Gordon Gibby - Confirmed		
1400	Section Emergency Coordinator's Message Karl Martin, Section Emergency Coordinator -- Confirmed 30 Minutes		
	BEGIN SPLIT SESSIONS		
	LOCATION A	LOCATION B	LOCATION C
1430 (45 min)	TALK 101 Baptist Disaster Relief Services for Amateur Radio Volunteers Marvin Corbin, Logistics/Field Missionary, Florid Baptist Disaster Relief Confirmed	TALK 102 WIFI Shelter Bulletin System To Keep Shelter Residents Informed <i>Copies of the microSD for the Raspberry will be available at cost (est. \$6) [If you bring a raspberry pi and a cheap wifi home router, you can turn it on immediately]</i> Gordon Gibby - Confirmed	TALK 103 Introduction to Publicity / PIO Scott Roberts, Section PIO - confirmed
1515 (45 min)	TALK 201 To Be Determined	TALK 202 Moving Traffic and Training Volunteers in ARES NETS PART ONE (Joe Bassett) - confirmed Part ONE	TALK 203 Computer Basics PART ONE Files -- copying, directories Installing Applications Virus Prevention Jeff Capehart - confirmed
1600 (45 min)	TALK 301 To Be Determined	TALK 302 Moving Traffic & Training Vounteers PART TWO (Joe Bassett) - confirmed	TALK 303 Computer Basics PART TWO Purchasing Computers Updates Advanced Skills Jeff Capehart - confirmed
1645	WRAPUP O F DAY ONE Gordon Gibby		

	Jeff Capehart		
5 PM	ADJOURN		
	SUNDAY		
	DAY TWO		
1200 (90 min)	<p>Session 401 HandsOn Session – Power Pole connectors.</p> <p>This session will show you how, and actually INSTALL power pole connectors wherever you need them. \$1 each (+&-), bring your radios and power supplies, learn and add connectors. https://www.amazon.com/Didamx-Anderson-Powerpole-Disconnect-Connector/dp/B07D333JM2</p> <p>Mentors signed up: Karl Martin - confirmed John Troupe-confirmed Alvin Osmena -- confirmed</p>	<p>Session 402 Hands-On Session – Wiring your radio for signalink / digital</p> <p>This session will actually wire your radio for digital. Preregistrants need to list their radio and whether they have an empty mic connector.</p> <p>Bring your actual radio and a connector for the microphone or accessory jack and we'll try to make the cables necessary for you at cost.</p> <p>Connections will be to the "Alachua County ARES Standard"</p> <p>Multiple mentors Susan Halbert - confirmed Mike Ridlon - confirmed</p>	<p>TALK 403 Repeater Controller for your own Voice Repeater -- setting up the ICS-CTRL inexpensive repeater controller 1200-1300 Gordon Gibby - confirmed</p> <p>----- 1300-1330 TALK 404 Hands-on Solar Power Systems.</p> <p>Gordon Gibby - confirmed</p>
1330 (90 min)	<p>Session 501 AD HOC VHF ANTENNA BUILDING (actually build antennas -- at cost)</p> <p>Mentors; Susan Halbert – confirmed Alternate - Alvin</p>	<p>Session 502 Hands-on VHF/HF GO BOX BUILDING</p> <p>First Come First Served / Build Go Boxes for your VHF or HF radio systems at cost.</p> <p>Mentors Alvin osmena - Confirmed</p>	<p>TALK 503 Tuning a Duplexer with a \$110 Chinese Spectrum Analyzer</p> <p>Gordon Gibby - confirmed</p>

	confirmed	Stewart Reissener - Confirmed	
1500 (90 min)	<p>Session 601 Hands-On WINLINK Training</p> <p>Simultaneous tutors: Gordon Gibby - confirmed .</p>	<p>Session 602 Secrets to building rapidly deployable HF multiband antennas in hurricane devastated areas</p> <p>Mentors: Leland Gallup Shannon Boales</p>	<p>Session 603 Solder Session Get Started on a \$20 Soundcard digital System</p> <p>You will get started on actually building your digital interface system -- at cost.</p> <p>MENTORS Alvin Osmena – confirmed John Troupe – confirmed</p>
1630 (30 min)	<p>TALK 701 Neighborhood Ham Watch</p> <p>Gordon Gibby - Confirmed</p>	<p>TALK 702 Teaching Ham Radio Courses using ARRL Slides Shannon Boal</p>	<p>TALK 703 Working Well with your EOC</p> <p>Jeff Capehart - confirmed</p>
1700	Course Certificates & Graduation		