## JUNEAU AMATEUR RADIO CLUB NEWSLETTER November 2018 **Kl7JRC**

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An affiliated club of the American Radio Relay League www.jarcjuneau.com

Destiny Sargeant, KL4D, President Rick Pearson, KL7PHB, Vice-President Scott Novak, KL3JM, Treasurer Ernie Mueller, KL2UH, Secretary Jeff Deaner, KL7JVD, Past President David Bruce, WL7BKA, Membership Chair Howard Shepherd, AL7I, Jeff Deaner, KL7JVD VHF Co-Chairs

The Juneau Amateur Radio Club meets at 7:00 P.M. the first Wednesday of each month at the National Weather Service Juneau Forecast Office, 8500 Mendenhall Loop Road in Juneau. There is also an informal lunch meeting every Wednesday at noon in the dining area of the Juneau Safeway, 3033 Vintage Boulevard.

The Juneau Amateur Radio Club has a fully equipped HF and VHF amateur radio station located in the Juneau Forecast Office. Club members wishing to operate this station must complete a briefing and comply with NWS visitor rules and JARC operating requirements. For further information email the Club or contact any Club officer.

### The Next Meeting of the Juneau Amateur Radio Club will be Wednesday December 5, 2018, 7:00 P.M. **National Weather Service Forecast Office** 8500 Mendenhall Loop Road



and hams throughout Alaska, passed away in a Seattle hospital on October 23, 2018. First licensed as an Amateur Radio Operator at the age of thirteen, Pat was active for more than 60 vears. The term "renaissance man" is interpreted as a

person who has many talents and areas of knowledge. Pat was all of that: he served as an information officer in the Air Force in the U.S. and abroad; a radio operator on the Alaska

### Pat teaching the Amateur Extra class in 2017

State Ferry Tustemena; a radio disc jockey and wrote, directed and produced movies, videos and sound recordings. He was a crew member and actor in little theater productions and was a member of a dance troupe. Pat traveled widely throughout the world and spoke several languages. He and his family fixed their own vehicles, roasted, ground, bagged and delivered Juanita's Coffee from their garage, and he drove a limousine for riders' special occasions.

Bur more than that, we remember him as a teacher. Most of his working life was spent as a college professor. He earned a bachelor's degree at Washington State University, his MBA at the University of Alaska Fairbanks and his PhD at WSU. Pat taught at the College of Idaho, Western Kentucky University, University of Great Falls (Montana) and, of course, the University of Alaska Southeast. His knowledge of radio technology and operation was vast and he was always ready to share it with anyone. His inspiration and love of ham radio brought out the best in all of us, and we will miss his patient guidance and exceptional knowledge. He was the quintessential go-to guy for anything related to ham radio (and lot more.)

JARC member John Barnett, KL4DO, said in his bio on QRZ:

"I have to consider Pat Moore, **AL7L** my "Elmer" for advancing though the license classes. He is now a Silent Key with his very recent passing in October 2018. He was an outstanding teacher and mentor and was the inspiration for my interest in contesting. He will be missed."

#### TRIBUTE TO PAT MOORE

His talents they were legion, and were used in every region.
With high speed code and every mode, from digital to voice, he helped us all from Spring to Fall, no matter what our choice.
To make a list how he is missed, I might run out of ink.
His knowledge covered everything, all the way from A to Zinc.
You never had to wonder what he thought or where he stood.
So let us say in a special way, we think that you done good!
- lim. KL7IYD

A funeral mass for Pat Moore will be held 3:00 P.M. Saturday, November 17 at St. Paul's Catholic Church, 9055 Atlin Drive, Juneau, followed by a potluck celebration of his life at 4:00 P.M. at the Parish Hall. As an avid contester, Pat would appreciate that this is right in the middle of ARRL's Voice Sweepstakes.



**2018 ARRL November Sweepstakes:** Each November the Juneau Amateur Radio Club participates in the ARRL Voice Sweepstakes. In the last few years JARC has won first place twice in the multi-operator high power Alaska class; beating out some pretty powerful competition. This year's event will be November 17-18. (Not counting setup and teardown.) Once again we will be at the Fire Control Training Center, 2601 Sherwood Drive, across the street from the State Troopers/DMV.

The Club needs a lot of people to help with setup, cleanup, operating and bringing food to the Sunday after-Sweepstakes potluck. It would be best to have at least two operators for each operating shift. If you can help or take on an operator shift contact Club President Destiny Sargeant, KL4D at destiny@gci.net.

The rules for this contest require that operations occur for a maximum of 24 hours out of the 30 hour contest period. The schedule for JARC participation is as follows:

Friday, November 16: Setup: 1:00 P.M. Saturday, November 17

First Operating Shift: 12:00 Noon to 3:00 P.M. Second Operating Shift: 3:00 P.M. to 6:00 P.M. Third Operating Shift: 6:00 P.M. to 9:00 P.M. Fourth Operating Shift 9:00 P.M. to 12:00 Midnight

Station shuts down at Midnight for 6 hours

Sunday, November 18

Fifth Operating Shift: 6:00 A.M. to 9:00 A.M. Sixth Operating Shift: 9:00 A.M. to 12:00 Noon Seventh Operating Shift: 12:00 Noon to 3:00 P.M. Eighth Operating Shift: 3:00 P.M. to 6:00 P.M.

Contest closes at 6:00 P.M. Sunday, Potluck starts at 6:00 P.M.

Monday, November 19

Teardown: 10:00 A.M.

**JARC awarded \$5000 Grant.** The Juneau Amateur Radio Club was recently awarded a \$5000 grant from the AT&T Pioneers. Thanks to Past President Jeff Deaner, KL7JVD, for applying for this grant and following up. There are no restrictions on the use of these funds, but lots of ideas for upgrading the Club's equipment.

**Eaglecrest, Mt, Roberts Repeaters out of service:** The Eaglecrest repeater, which connects with the Yukon Amateur Radio Association's linked network, has been shut down for the winter. The potential for injuries to skiers from ice falling from the antenna structures required this shutdown. The repeater will be reinstalled in spring. The Mount Roberts Repeater is out of service, probably because its power was shut off inadvertently. The VHF Committee is looking into this issue.

**JARC Members can order Club name badges direct from the manufacturer:** If you missed the initial order of Juneau Amateur Radio Club name badges you can order them direct from the manufacturer, "Rick the Sign Man." Call toll free 877-744-6626. Or see his web site at https:thesignman.com.

**Northern Southeast Alaska ARES Net** meets at 1900 Alaska Time each Tuesday. The net begins on the JARC local linked network, continues on to the Eaglecrest repeater (which connects to the Yukon Amateur Radio Association's linked network), and 3.933 MHz LSB and then to the Sitka Echolink repeater. Thus the net gathers contacts from Sitka, Whitehorse, Haines and other locations when the band conditions allow. If anyone wants to be a Net Control Operator, check in on Tuesday and let the current operator know.

#### Northern Southeast FM Network Repeater status:

Mount Roberts (146.820-)	Not functioning,	100 Hz sub audible tone		
	appears power is			
	down.			
Lena Point ( 147.000-)	Operating	100 Hz sub audible tone		
	Normally			
Pederson Hill (147.300+)	Operating	100 Hz sub audible tone		
	Normally			

Hoonah Mountain (146.700-)	Operating	100 Hz sub audible tone
	normally but not	
	yet linked to	
	Lena Point.	

### Repeaters Connected to Yukon Amateur Radio Association Network

Chilly Ridge	146.940 (-0.6)	100 Hz sub audible tone
Eaglecrest	147.360 (+0.6) Shut down for the winter.	100 Hz sub audible tone

### **Juneau Private IRLP Repeaters:**

KL2ZZ	147.120 (+0.6)	0.6) 123 Hz sub audible tone	
WA6AXO	444.700 (+5.0) 141.3 Hz sub audible tone		
WA6AXO	146.880 (-0.6)	100 Hz sub audible tone	
KLØTN	147.420 simplex	100 Hz sub audible tone	

### HF Nets of interest to Alaska Ham Radio Operators:

Name	Website	Frequency	Days/times
Alaska Pacific Net	http://alaskapacificnet.org/	14.292 MHz USB	M-F 8:30 AM Alaska
Alaska Snipers net	http://snipersnet.kl7.net/	3.920 MHz LSB	Daily 6:30 PM Alaska
Alaska Bush Net		7.093 MHz LSB	Daily 8:00 PM Alaska
		3.920 MHz LSB	Daily 8:15 PM Alaska
Motley Net		3.933 MHz LSB	Daily 9:00 PM Alaska