



# Intermod

THE WEST COAST AMATEUR RADIO CLUB NEWSLETTER

MAY 2018

VOLUME 37

NUMBER 5

## WCARC OFFICERS AND HELPERS

President: Open

Vice President: Jim Miller K6ARM

Secretary: Ken Simpson W6KOS

Treasurer: Jim Hansen KG6ZDP

Board Members: Norm Pilawski, Ursula Hartunian

Data Base Manager: Mike Anselmo KD6CML

INTERMOD Editor: Don Dodge W6SNX

Raffle: Jim Hansen KG6ZDP, and Ken Simpson W6KOS

Refreshments: Ursula Hartunian W6UMH

Site Liaison: Open

VE Testing: Ken Simpson W6KOS

## IN THIS EDITION

- 2 VICE PRESIDENTS SIDEBAR
- 3 LAST MONTH'S PRESENTATION
- 3 RAFFLE REVIEWS
- 3 THIS MONTH PROJECT
- 4 VE REPORT
- 5 MINUTES BOARD MEETING
- 6 HRO
- 7 MEMBERSHIP APPLICATION
- 8 ACTIVITY CALENDARS

WEST COAST AMATEUR RADIO CLUB, INC.

PO BOX 2617 COSTA MESA CA 92628-2617

<http://www.qsl.net/wcarc/>

<https://www.facebook.com/groups/332448333576994/>.

CLUB MEETINGS: Coastal Community Fellowship 10640 Slater Ave, Fountain Valley  
Corner of Slater and Ward. Afterglow at Lamppost Pizza.

TALK-IN ON 145.260 – 136pl

VE TESTING: 5:30 PM meeting nights at the meeting location

WEEKLY NET: Mondays, 6:00 PM on the Fountain Valley RACES repeater, 145.260 –600 136.5pl

INTERMOD is the official publication of the West Coast Amateur Radio Club, Inc. All Intermod articles may be reprinted, provided that credit is given to WCARC INTERMOD.

Publication deadline is the last Thursday of the month in order to be published in the next month's issue.

## Vice Presidents Sidebar

Are we learning?

I got my Novice radio license in 1976 while in high school. Since then I have graduated from college with a degree in electronics and spent the last 30 years working in the aviation electronics field. From those first steps in amateur radio I have steadily added to my technical skills. I enjoy the building and testing side of amateur radio than the contests. What is so great about amateur radio is that there are so many topics you can pursue, phone and CW operating, contesting, build antennas, designing a transceiver, mobile operation and so much more. For the topics I present at the monthly meetings requires a lot of time reading, writing and Internet research. So radio topic are you interested in? What topic are you interested in but have no clue where to begin? Start with your ARRL Handbook. There is so much information in that book, antennas building with design equations, radio and filter design and various subtopics. The ARRL sends out \$10 off coupons every once in a while so use them and check out there online store for a good technical book or as did last time and bought an ARRL sweater. I also help your are learning something from our monthly presenters. If we do not encourage you to dig deeper then we have wasted your time. So let me know how you are keeping amateur radio active in your life. And if that spark is going out try something new like donate to some of the volunteer events our members participate in. Field Day is coming up soon, so please plan to go somewhere and have fun learning. You my even make a new friend. I go in phases so what excites me his year may not be true next year, so go inter "Amateur Radio" on your internet web browser a let me know what new exciting things you find.

73s

Jim Miller K6ARM

## WC6ARC

### Last month's Presentation

Jim Miller presented a Filter Design system.

### RAFFLE REVIEW

By Ken Simpson W6KOS

We had no Raffle this month

### THIS MONTH'S PRESENTATION/PROJECT

This month we will have a construction project

We will be building some of the COAT HANGER 2 Meter antennas  
As shown in the QST April 2018 article

An  
Ultra-Simple  
**2-Meter**  
Antenna

You'll get J-pole performance from this base station vertical antenna built with coat hangers and PVC pipe.

We will have the coat hangers, PVC pipe and coax to complete 4 of them.

## WC6ARC

### VE TEST REVIEW

Ken Simpson W6KOS

Welcome the April 2018 VE report. We had 13 candidates who all upgraded or obtained a license. When the eraser dust settled there were two new Extras, three Generals and eight Technicians.

#### **Extras**

Kate Harper - AJ6CZ - Kate (formerly KM6RPW) wasted no time in upgrading to Extra. She passed her General with us last month shortly after passing her Technician test at my Hospital Group VE session earlier in the month. Kate resides in Irvine. Way to go Kate!

Shireesh Verma - KG6ZDQ - Shireesh also did not waste any time getting the coveted Extra. He passed both the General and Extra in one sitting! Shireesh also resides in Irvine.

#### **Generals**

Nicholas Siemsen - KJ6DYL - Nicholas came over from Costa Mesa for the test.

Charles Basmajian - KM6KCK - Charles resides in Huntington Beach.

Chi Nguyen - KE6MVS - Chi came over from Westminster for the test.

#### **Technicians**

Donald Adams - KM6SQA - Donald resides in Orange.

Henry Joe - KM6SQB - Henry lives in Huntington Beach.

Richard Glass - KM6SQC - Richard came up from Lake Forest for the test session.

Eric Wu - KM6SQD - Eric resides in Irvine.

Tomas Snider - KM6SQE - Tomas came over from Garden Grove for the test.

# WC6ARC



## Monthly Board Meeting at Denny's

### 2017 Board Members:

Vacant	TBD	President/Public Information Officer
Jim Miller	K6ARM	Vice President
Jim Hansen	KG6ZDP	Treasurer/Training Officer
Ken Simpson	W6KOS	Secretary/National VE Testing Officer
Norm Pilawski	WT6Y	Past President/Board Member/T-Hunt Tech
Ursula Hartunian	W6UMH	Entertainment Refreshment Specialist
Joe Tom	KB6JOE	Past President/Board Member/Advisor
Donald Dodge	W6SNX	Member at Large

## March 2018 Business Meeting

Opened at 7:05 pm May 9, 2018.

Treasurers Report by Jim Hansen - \$813.40.

Possible activities for 2018 discussed. These included the yearly picnic and Field Day participation with another group.

Meeting was adjourned at 7:30 PM.

We will have a list of Field Day sites at the meeting

# WC6ARC

# HAM RADIO OUTLET

**MULTI-STORE BUYING POWER!**

**ICOM**



**IC-7610**  
*All Mode Transceiver*



**IC-7200**  
*HF Transceiver*



**IC-7100**  
*All Mode Transceiver*



**ID-5100A Deluxe**  
*VHF/UHF Dual Band Digital Transceiver*



**ID-51A Plus2**  
*VHF/UHF D-STAR Portable*

**KENWOOD**



**TS-590SG**  
*HF/50MHz Transceiver*



**TM-D710G**  
*2M/440 Dualband*



**TM-V71A**  
*2M/440 DualBand*



**TM-281A**  
*2 Mtr Mobile*



**TH-D74A**  
*2M/220/440 HT*

**YAESU**  
*The radio*



**FT-991A**  
*HF/VHF/UHF Transceiver*



**FTDX1200**  
*100W HF + 6M Transceiver*



**FT-450D**  
*100W HF + 6M Transceiver*



**FTM-400XD**  
*2M/440 Mobile*



**FT-60R**  
*2M/440 5W HT*

**5 Ways to Shop!**

- RETAIL LOCATIONS – Store hours 10:00AM - 5:30PM - Closed Sunday
- PHONE – Toll-free phone hours 9:30AM - 5:30PM
- ONLINE – WWW.HAMRADIO.COM
- FAX – All store locations
- MAIL – All store locations

*HRO is family owned and operated by active hams!*

ANAHEIM, CA  
(800) 854-8046

OAKLAND, CA  
(877) 892-1745

PORTLAND, OR  
(800) 765-4267

PHOENIX, AZ  
(800) 559-7388

MILWAUKEE, WI  
(800) 558-0411

WOODBIDGE, VA  
(800) 444-4799

PLANO, TX  
(877) 455-8750

BURBANK, CA  
(877) 892-1748

SAN DIEGO, CA  
(877) 520-9623

DENVER, CO  
(800) 444-9476

ATLANTA, GA  
(800) 444-7927

NEW CASTLE, DE  
(800) 644-4476

SALEM, NH  
(800) 444-0047

ONLINE STORE  
WWW.HAMRADIO.COM

Contact HRO for promotion details. Toll-free including Hawaii, Alaska and Canada. Call will be routed to the nearest store. All HRO 800-lines can assist you. If the first line you call is busy, you may call another. AZ, CA, CO, GA, TX, VA residents add sales tax. Prices, specifications and descriptions subject to change without notice.

WC6ARC



WEST COAST AMATEUR RADIO CLUB  
Membership Application  
MAIL TO: P.O. Box 2617  
Costa Mesa, CA 92628  
Check one: TODAY'S DATE:



New Membership

Membership Renewal

=====

**Applicant-1 Name:** \_\_\_\_\_  
**Call/Class:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_  
**Home Phone:(\_\_\_\_) \_\_\_\_\_ Work:(\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_**  
**Cell: (\_\_\_\_) \_\_\_\_\_**  
**E-Mail Address:** \_\_\_\_\_  
**Occupation:** \_\_\_\_\_ **Birth Date:** \_\_\_\_\_  
**AARL Member? Y or N (\_\_\_\_)**

**Applicant-2 Name:** \_\_\_\_\_  
**Call/Class:** \_\_\_\_\_  
**E-Mail Address:** \_\_\_\_\_  
**Occupation:** \_\_\_\_\_ **Birth Date:** \_\_\_\_\_  
**AARL Member? Y or N (\_\_\_\_)**

**Applicant-3 Name:** \_\_\_\_\_  
**Call/Class:** \_\_\_\_\_  
**E-mail Address:** \_\_\_\_\_  
**Occupation:** \_\_\_\_\_ **Birth Date:** \_\_\_\_\_  
**AARL Member? Y or N (\_\_\_\_)**

=====

**Publish phone numbers in membership roster? Y or N Home-[ ] Work-[ ]**  
**\$ \_\_\_\_\_ WCARC Membership (\$25.00).**  
**\$ \_\_\_\_\_ Additional Family Members, same address (\$5.00 ea).**  
**\$ \_\_\_\_\_ WCARC Badges (\$8.00 ea).**  
**\$ \_\_\_\_\_ Total enclosed.**

Ver: 0218

# WC6ARC

## ACTIVITY CALENDAR

### 2018

Apr 19	Monthly meeting
May 9	Board Meeting
May 17	Monthly meeting
Jun 13	Board Meeting
Jun 21	Monthly meeting
Jul 11	Board Meeting

**WCARC, INC.**  
**PO Box 2617**  
**COSTA MESA CA 92628-2617**

DATED MATERIAL  
PLEASE DELIVER

