



## \*\*\* QDG DIGIPEAT March 2014 \*\*\*

Digipeat is the Official Newsletter of the Queensland Digital Group  
Incorporating 'Amateur Eye', the Official Newsletter of the  
South East Queensland Amateur Television Group

### March General Meeting

The March QDG general meeting will be held on Friday March 21 at the Chermside Library, meeting Room 1.

The doors will open at 7:00pm for a meeting start of 7:30pm; if you arrive late, please push the buzzer for entry.

The library is near the shops on the corner of Hamilton Rd and Kittyhawk Dr (enter from Kittyhawk Dr). Location map:

<http://www.brisbane.qld.gov.au/facilities-recreation/libraries/opening-hours-locations/chermside-library/>

**South East Queensland ATV Group Inc.**

**VK4RMG**  
*Incorporating*  
Digital ATV Repeater  
**VK4RMG**  
**VK4RTW**  
**VK4RGO**  
*As part of the ATV Digital Network*

**PO Box 3,  
Chermside 4032**

**23cm FM ATV**

**23cm DATV**  
446.5Mhz DVB-T

### NEWS FROM THE SEQATV GROUP

#### New web site Live

Please check out the new Web site for the latest information and contact details.

<http://seqatv.org/>

## lifehacker

Why Is My Internet Suddenly So Slow?

<http://lifehacker.com/why-is-my-internet-suddenly-so-slow-1525144792>

Which Browser Is Better for Privacy?

<http://lifehacker.com/which-browser-is-better-for-privacy-1525895782>

## VK3BQ

Great website full of interesting Ham radio stuff

<http://www.vk3bq.com/>

## The Ham Radio Control Libraries

Hamlib for short, is a development effort to provide a consistent interface for programmers wanting to incorporate radio control in their programs. Hamlib is not a complete user application, rather, it is a software layer intended to make controlling various radios and other shack hardware much easier. Hamlib will allow authors of such software as logging programs, digital communications programs, or those wanting to develop the ultimate radio control software to concentrate on the user interface and the basic function of the program rather than radio control.

[http://sourceforge.net/apps/mediawiki/hamlib/index.php?title=Main\\_Page](http://sourceforge.net/apps/mediawiki/hamlib/index.php?title=Main_Page)

## VK Contest Club

VK Contest Club (VK1CC) is a national organisation for all contest minded hams in Australia.

<http://www.vkcc.com/>

## K2TR Coax Stub Filters

Multiple transmitter contest stations need filters to reduce interference between receivers.

<http://www.k1ttt.net/technote/k2trstub.html>

## System Info

Speccy 1.25.674

<http://www.majorgeeks.com/files/details/speccy.html>

## Solarham

<http://www.solarham.net/index.htm>

## W1AW Code Practice MP3 Files

<http://www.arrl.org/code-practice-files>

## Fulldome Planetarium Show

<http://www.googlelunarprize.org/education/domeshow>

## Outstanding DX products

<http://www.acom-bg.com/home.html>

## AmateurLogic 64: Vegemite or Die!

Peter sends Tommy and George some Australian treats. See how they react to Vegemite.

<http://www.amateurlogic.tv/blog/>

## ACMA Radcom Database

Register of Radiocommunications Licences

[http://web.acma.gov.au/pls/radcom/register\\_search.main\\_page](http://web.acma.gov.au/pls/radcom/register_search.main_page)

## 2m SSB

Sunshine Coast 2m SSB net

19:30 Sundays on 144.4 MHz

Don't just use your equipment on field days; come up on air every Sunday.

## SEQATV Club Net

Wednesday nights

7:30 PM EST on VK4RAX 147.075 MHz repeater

## 2014 Radio sales

Saturday 3:00pm 29th March 2014 Noel's Nutty Campers - Kirkleigh (Somerset Dam)

Saturday 10th May 2014 BARC-FEST Brisbane

Saturday 17th May 2014 WIA AGM Sunshine Coast Qld

Sunday 8th June 2014 (Queens Birthday Weekend) Oxley Region ARG Port Macquarie NSW

Saturday 19th July 2014 Caboolture Ham-fest Qld

Sunday 10th August 2014 SARC-FEST Lismore NSW

Saturday 13th September 2014 SUNFEST Woombye Qld

Saturday 4th October 2014 RED-FEST Qld

Saturday 25th October 2014 Gold Coast Ham-fest - Broadbeach Qld

( from VK4ICE Web site <http://www.vk4ice.com/> )

## 2014 dates

### PR4AmateurRadio Expo

April 11-13, 2014

The WIA is strongly behind this Expo which harnesses its many affiliates as they showcase the benefits of modern amateur radio and engage the community.

<http://www.wia.org.au/members/promoting/pr4ar/>

### Barcfest

May 10 2014

Location has changed.

For several years it has been at the Mt Gravatt showgrounds.

Barcfest will now be held at the Salvation Army church hall located at corner of Beaudesert Road and Kamereka Street Calamvale. Starting time 9.30am.

### 2014 WIA AGM and Conference

May 17 & 18, 2014

Hosted by the Sunshine Coast ARC <http://www.vk4wis.org/>

Members who register for the event will be able to participate in a range of fascinating and memorable activities.

The weekend program will commence on Friday evening at the Alexandra Heads Surf Life Saving Club and there will be several breakout options for like-minded amateurs to get together. On Saturday morning the WIA Annual General Meeting followed by the Open Forum will be held in the Shed at Aussie World, with lunch provided for all registered attendees.

There will be a range of technical presentations on the Saturday afternoon. For partners, an alternate tour will be run on Saturday.

On Saturday evening, the Annual Dinner will be held in the Shed at Aussie World. Sunday will feature a visit to the Sunshine Coast base of the RACQ Rescue Helicopter and various rescue venues on the Mooloolaba Spit culminating in a visit to Underwater World.

For those not travelling back to their home QTH on Sunday afternoon and who will be staying on Sunday evening, the Sunshine Coast Amateur Radio Club would like to invite you to a relaxing evening BBQ at SCARC HQ. This cost for the Sunday evening BBQ will \$10 per person, drinks will be BYO.

For travel details and accommodation options, browse the Sunshine Coast information site

<http://www.visitsunshinecoast.com.au/>

There is no accommodation available in the immediate vicinity of the main venue, so you are free to make arrangements as you see fit.

We anticipate having more details available soon, so watch for updates and for the online registration form here on the WIA website and in future issues of Amateur Radio.

<http://www.wia.org.au/joinwia/wia/2014agm/>

## Contests 2014

Tentative dates. All are subject to confirmation.

Winter VHF-UHF Field Day 2014 - 21/22 June

Spring VHF-UHF Field Day 2014 - 22/23 November

<http://www.wia.org.au/members/contests/vhfuhf/>

## QDG information

### QDG meeting dates 2014

January	17
February	21
March	21
April	18
May	16
June	20
July	18
August	15
September	19
October	17
November	21

Unless otherwise noted, QDG group general meetings are held on the third Friday on the month at the Chermside Library, Meeting Room 1.

The doors will open at 7:00pm for a 7:30pm start; if you arrive late, please push the buzzer for entry.

The library is near the shops on the corner of Hamilton Rd and Kittyhawk Dr (enter from Kittyhawk Dr).

Location map:

<http://www.brisbane.qld.gov.au/facilities-recreation/libraries/opening-hours-locations/chermside-library/>

### QDG Membership

QDG Membership is presently free.

As of January 2014 the QDG has 61 members.

Information and a list of members are up on the web site <http://www.qdg.org.au/qdgmemb.htm>

Membership forms are on the web site.

### QDG Membership services

Members receive additional 'Digipeat Extra' emails and invitations to other club activities not included in the Digipeat newsletter.

### Sound Card to Radio Interface

This computer to radio interface can be used for any audio mode including voice.

The SCI provides isolation to remove earth loops as well as providing switching and level adjustment.

Contact Richard VK4ZA on 07 3376 5231, email [richatkn@tpg.com.au](mailto:richatkn@tpg.com.au) or via the QDG web site.

Please contact Richard if you are interested in a dual interface PC board or a mark 2 version with modified connections.

## QDG club contacts

Club contact: Alan Wills VK4NA  
Digipeat Editor: Alan Wills VK4NA  
Web site: Alan Wills VK4NA  
Web site hosting: Tim O'Donohoe  
Supper: Alan Wills VK4NA  
JOTA: Richard VK4ZA

Phone: Alan Wills VK4NA after hours on 61 07 3351 1673  
Twitter @VK4NA

Email: [qdg@qdg.org.au](mailto:qdg@qdg.org.au)

Web site: <http://www.qdg.org.au>

Digipeat <http://www.qdg.org.au/qdgdigi.htm>

## South East Queensland ATV group Information

### SEQATV meeting dates 2014

Unless otherwise noted, SEQATV group general meetings are held on the first Tuesday on the month at the Chermside Library, Meeting Room 1.

The doors will open at 7:00pm for a 7:30pm start; if you arrive late, please push the buzzer for entry. The library is near the shops on the corner of Hamilton Rd and Kittyhawk Dr (enter from Kittyhawk Dr).

Location map:

<http://www.brisbane.qld.gov.au/facilities-recreation/libraries/opening-hours-locations/chermside-library/>

### SEQATV group Membership

SEQATV group Membership is set at the AGM, please contact the secretary for the current fee. The membership fee remains at \$20.00 for 2013

### SEQATV group Membership services

Members receive additional 'Amateur Eye Extra' emails and invitations to other club activities not included in the Digipeat or Amateur Eye newsletters.

### SEQATV Club Net

Wednesday nights  
7:30 PM EST on VK4RAX 147.075 MHz repeater

## The SEQATV group Officers

### **Elected officers:-**

President: Arnold Youngberg VK4SU

Secretary: Peter Schrader VK4EA

Treasurer: Richard Cardon VK4XRL

### **Coopted Officers:-**

Callback Officer: Peter Jones VK4YAC

Vice President: Alan Wills VK4NA

Additional coopted officers will be added as required.

## SEQATV group Contact Information

South East Queensland Amateur Television Group

PO Box 3, Chermside Qld 4032, Australia

Amateur Eye (club mag) Phone: Alan Wills VK4NA after hours on 61 07 3351 1673

Email: [secretary@seqatv.org](mailto:secretary@seqatv.org)

Web site: <http://www.seqatv.org/>

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Enjoy your hobby!

73 Alan VK4YAR / VK4NA

\*\*\* Queensland Digital Group \*\*\*

\*\*\* SEQATV group \*\*\*

\*\* Supporting Radio Communications in VK4 \*\*