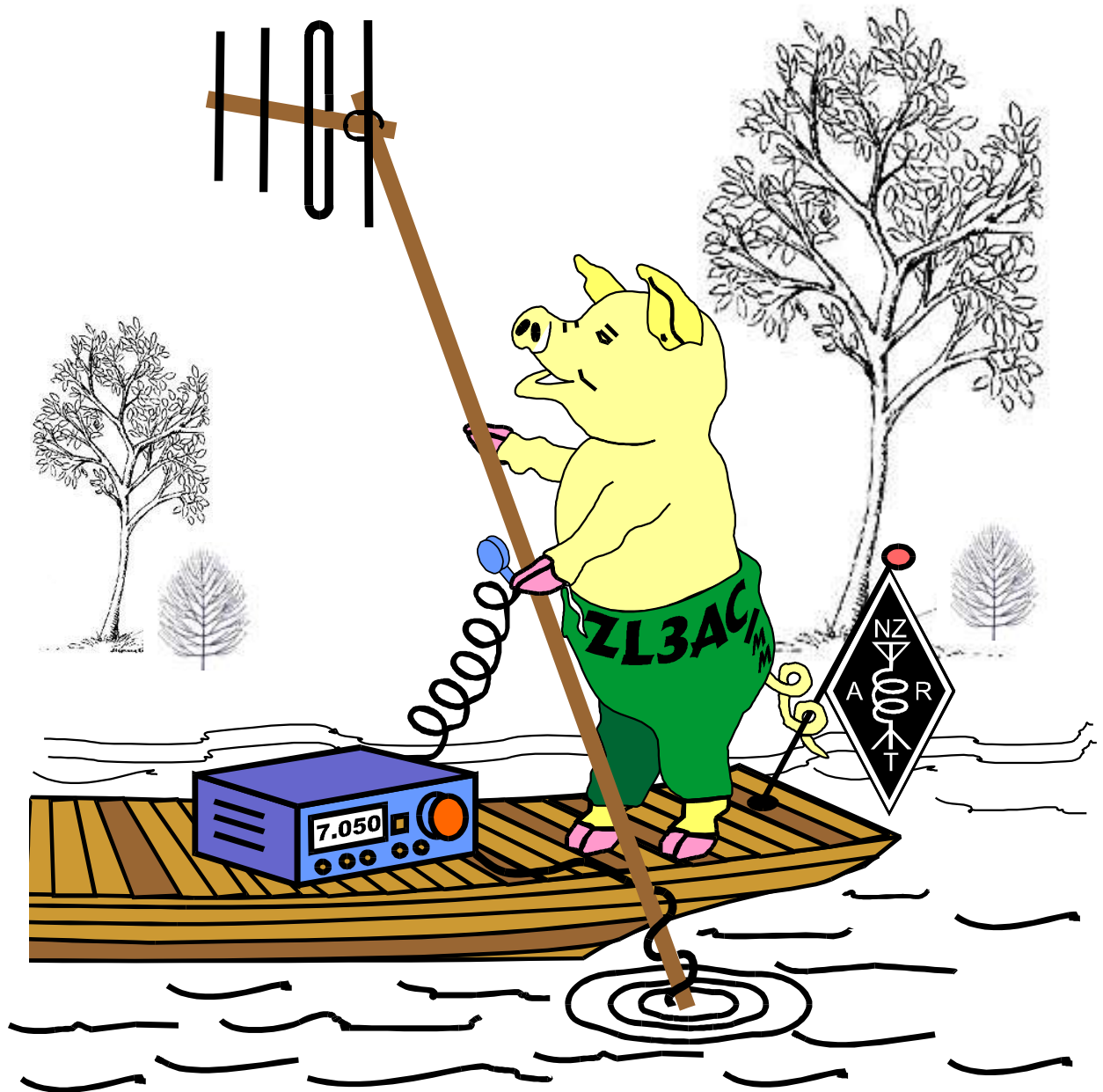


# HAMLARKS

Christchurch Amateur Radio Club



May 2014

**Branch 05 Club re-occurring events**

**MAIN BRANCH MEETING** First Wednesday of the month 7.30pm, except January. *All visitors welcome.* At 5 Idris Road, Fendalton.

**ACTIVITIES and STUDY NIGHT** Every Tuesday 7:30pm at 5 Idris Road, Fendalton. *All visitors welcome.*

**COMMITTEE MEETING** 1st Monday after branch meeting 7.30pm  
At 5 Idris Road, Fendalton

**AREC MEETINGS** Normally the 2<sup>nd</sup> Wednesday of the month 7.30pm. At 5 Idris Road, Fendalton

**DEADLINE FOR HAMLARKS COPY** 11 days before the main branch meeting.

**WEEKLY CLUB VHF NET** Every Sunday 8:00 PM on 145.625MHz repeater if available, otherwise 147.050MHz repeater.

**OFFICIAL NZART BROADCAST** Last Sunday of the month 8:00 PM on 147.050MHz repeater.

NEW ZEALAND YOUNG AMATEURS CLUB NET (Branch05)  
Meet every Tuesday night at Branch05 clubrooms.  
Branch 05 Website [www.chchhamradio.org.nz](http://www.chchhamradio.org.nz)

**Programme for next branch meeting**

The program for the May meeting will be a ***Special General Meeting***, to change the timing of the club's financial year, followed by a review of the remits for NZART 2014 conference.  
If we have time after this we will have a game of bullrush.

**Secretary Rory's ramblings - ZL3HB**

The year marches on! A meeting with possible builder & floor leveller. Trying to get all the costs together so we can make a decision on whether we are prepared to spend the \$\$\$ required on the site as it will be a depreciating asset! We'll get there but all this to-ing & fro-ing takes time. We have to get costing on a Geotech report too. One of the issues is getting people to quote knowing it might not all go ahead. We don't actually own the building yet!

When Barry ZL3BMW passed on, the Hamlarks mail out list went as well so we have had to recreate it from memory. Only about 9 posted out now but if you know of anyone who is missing out please let us know. Also – your massive \$10 subscription should cost more after the end of this month so PLEASE pay ASAP if you haven't already to make the book keeping easier.

We seem to be missing the small banner. Does anyone know where it might be after the Coast 2 Coast. 2 large & one small are in Civilian but not the second small one.

The National System has settled down mostly now the severe gate threshold is on. But we still want to find the issue. If you hear it locking up or pulsing & it is evening or weekend please ring Rob ZL3RX (3483815) as he can then listen on the engineering link & see if he can find the issue. It locked up today & seemed to be from south but went away before anything concrete found.

The May meeting will be a Special General Meeting to discuss & vote on changes to the Club Constitution as printed here in Hamlarks. Plus there are 2 NZART remits to vote on. Hence this Hamlarks is early to give the required 2 weeks notice.

That about covers it for this month. Rory ZL3HB

## Special General Meeting

A Special General Meeting of the Christchurch Amateur radio club will be called for Wednesday 7<sup>th</sup> May 2014 at the clubrooms 5 Idris Rd starting at 7.30pm.

This meeting is to consider and vote on changes to the club Constitution as follows.

Amend clause 18 of the Constitution as follows:-

‘The financial year of the club shall end at the end of the month of June each year’

This change is to allow more time for the club accounts to be Reviewed or Audited as necessary before the AGM in December. This was discussed and approved by members at the AGM last December.

Amend clause 12 by adding “or independently reviewed’ after the word ‘audited’.

Also in clause 18 change the time to do this from 3 months to 6 months. As the accounts are prepared by volunteers it is felt they should be given more time to do the job.

Also in clauses 18, 19, 22b, add the words ‘or Engagement Reviewed’ after the word ‘audited’ or ‘Auditor.’

As mentioned at previous meetings this change is due to recent changes in law requiring higher standards for auditing with subsequent increases in fees. It is felt the club should have the option of having the accounts Reviewed instead. An ‘Engagement Review’ as apposed to an plain Review means the Review must be carried out by a Chartered Accountant. Note one of the remits to Conference is for NZART to do the same thing. This change was also discussed and approved by members at the AGM last December.

In clause 18 add:-

The committee shall decide whether the club accounts are audited or reviewed excepting that members may decide at the AGM to audit rather than review the accounts.

A point to be discussed is whether a clause needs to be inserted to allow a group of members who might be dissatisfied with the results of a Review to require the accounts to be audited. This might already be covered in clause 23b of the Constitution.

Hamarks editor on the mic - ZL3KB

# Payment Due. Special for 2014

## Chch Branch 05 Subscription for 2014

Call \_\_\_\_\_ Name \_\_\_\_\_

Single Membership

\$10 if paid by 30<sup>th</sup> April

\$20 if paid after 30<sup>th</sup> April 2014

Family Membership

\$15 if paid by 30<sup>th</sup> April

\$30 if paid after 30<sup>th</sup> April 2014

Junior Membership if still at school \$ free.

***Our Club Bank Account number is: 030826 0145249 00***

If you pay by internet banking, please make sure that you use your ***Call Sign*** as the transaction ***reference number*** so that our treasurer can identify you.

If you are posting your Subscription, please send to:

**Christchurch Amateur Radio Club**

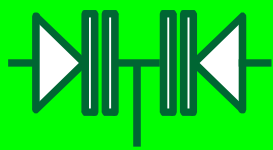
**P.O.Box 1733,**

**Christchurch.**

\$\$\$\$\$\$\$\$\$\$\$\$ Hamads \$\$\$\$\$\$\$\$\$\$\$\$

**Wanted** Any Denco coils for transistor radios, these are the brightly coloured coils on B9A plug bases, mostly Blue, Yellow or Red, with a slug adjuster at the top. Call Kelvin ZL3KB 323 8377

**Wanted:** Information on an article in Silicon Chip magazine February, March and July 2011. If you have any of these would you please contact John Haynes ZL3TR. Phone 338 4495. Any costs fully compensated.



# RadioTek

Christchurch  
Amateur  
Radio  
Club

## A day of Radio Technology

Christchurch Amateur Radio Club presents

**RadioTek** day  
Sunday 18th May 2014

### **A day of building radio electronics, learn how radio works, radio games and operate powerful radio transmitters.**

Open to all students age 9 to 109, interested in radio technology or Amateur Radio but no experience necessary. Can include a parent, friend or helper.

Cost \$15 per student.

Radio Clubrooms,  
5 Idris Road, Christchurch.  
Car parking and facilities on site.

The day will start at 9.30AM and finish around 4PM. Tea/Coffee

Snacks provided. Bring your own lunch. Very limited places, so book quickly.



Web <http://www.radiotek.org.nz/>

Contact Rory Deans ZL3HB email [rory1@xtra.co.nz](mailto:rory1@xtra.co.nz)

or phone Rory on 03 344 6292

*Christchurch Amateur radio Club is a branch of the New Zealand Amateur Radio Transmitters organization. RadioTek is sponsored by Radio Science Trust and Tait Electronics Ltd*

# RadioTek

A day of radio technology

Christchurch Amateur Radio Club

**Sunday 18<sup>th</sup> May 2014**

Come along for a day of building radio electronics, learn how radio works, radio games and transmitters.

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Radio Club Rooms, 5 Idris Road, Fendalton, Christchurch. Car parking and facilities on site.

**Contact Rory Deans ZL3HB**

**email [rory1@xtra.co.nz](mailto:rory1@xtra.co.nz)**

**or phone 03 344 6292**

**Website <http://www.radiotek.org.nz/>**

*Christchurch Amateur radio Club is  
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*New Zealand Amateur Radio Transmitters.*

*RadioTek is sponsored by Radio Science Trust and Tait electronics.*

## Hamlarks editor on the mic ZL3KBN

As you can see I was short of contributions again this month. I have include several versions of RadioTek promotional material, and we hope the members can get this to their local intermediate/high school to rev-up some more participants for the next Radiotek on 18<sup>th</sup> May. We have just got back from Akaroa and counted 95 slips on the road from the recent (17<sup>th</sup> April) deluge. No wonder the road was closed. Well done to the road crews who got it all moving again in a few hours!

We have another student join in the Examination classes, Gaby, who heard of us through our work with Maddie and the SCAPE arts festival. Kelvin ZL3KB.



## School News letter Article

**RadioTek – a day of electronics technology and fun**

If you have an interest in radio or electronics, we invite you to come along to our next “RadioTek” day at the Christchurch Amateur Radio Club at 5 Idris Road on Sunday **18<sup>th</sup> May 2014**.

Our experts will be available to explain the basics of Radio and Electronics, the opportunities and fun that can be had from the world of Volts, Amps and MegaHertz!

You will come away with hands-on skills after using tools and soldering irons to build a couple of electronics circuits, as well as joining in with demonstrations of Amateur Radio and associated activities. All materials will be supplied.

If you are interested in radio or electronics as a career or a hobby then this might just be the starting point for you. For more information contact Rory Deans on 344 6292 or [rory1@xtra.co.nz](mailto:rory1@xtra.co.nz)

The Christchurch Amateur Radio Club has excellent facilities for a full day of radio technology, and ample on-site parking. The “RadioTek” day is sponsored by local industry and major local community charities. See our website <http://www.radiotek.org.nz/>





**Minutes of the Branch 05 meeting****Christchurch Amateur Radio Club meeting 2<sup>nd</sup> April 2014**

**Apologies** ZL2IC, ZL3VP. Moved to accept by ZL4FZ, seconded ZL3AHL.  
Carried.

**Visitors** Mark ZL3BA & Sergey RS???

**Minutes** of Feb/March meeting moved to accept by Rory ZL3HB,  
seconded David ZL3DO.  
Carried.

**Correspondence** Q-bit, Ragchew.

**Reports AREC**

Very busy month. Br 68 Horse endurance assistance  
Cyclone Lusi monitoring  
2 x SAREX's – Mt Peel & Acheron River  
Horse event coming at Easter helping Ashburton Branch  
Harris Trophy has been brought forward  
CDEM releasing HF frequencies as they abandon HF!  
Civilian has had an overhaul of radios & aerials with  
map produced.

**Repeaters** National System hardware fine – interference ongoing  
issue. Investigating.

725 trip this coming weekend to change aerial.  
705/NS link not yet fixed  
Rob ZL3RX now has equipment to control repeaters via  
data link.

**QSL Bureau** Two lots of cards in

**Tuesday night** David ZL3DO reports regularly get 8-10 participants  
Rene passed his licence but issue over residency!

**Band report** 10m very good.  
Several DXpeditions on the go.  
Some 2m openings to North Island.

**General Business** Some confusion over meetings recently with the endeavours to combine with Br 56. Should settle down from now on.

Ian ZL3TAO asked whether there is any interest in Special Interest Groups. Members to think about this & come up with any ideas.

Banners – where are they? Probably in Civilian. David ZL2IC/ Richard ZL4FZ to look & get one set back to clubrooms.

Rory ZL3HB gave an update on building progress. A meeting with Council and considering adding to road end of building for vehicles & Whitewater Canoe Club.

Looking for members with 434 MHz beams to track NS interference.

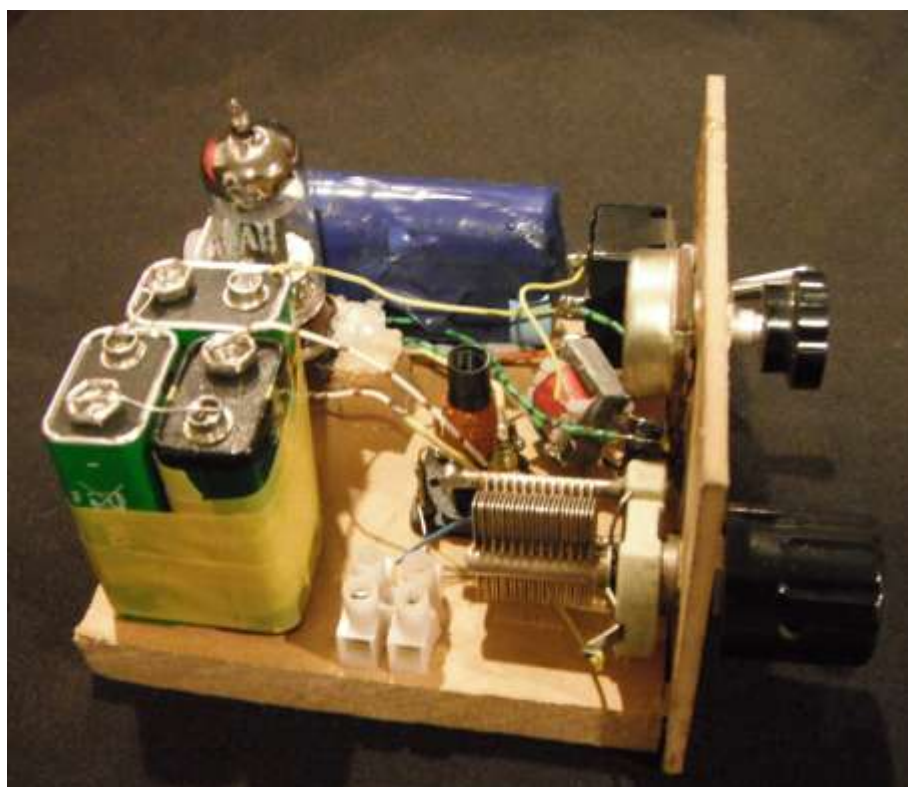
Container has had new power plug fitted to restore power.

### Meeting closed at 8.47pm

Richard ZL4FZ gave an interesting presentation on the new monitoring & reporting system put in place by AREC for Cyclone Lusi. Worked well & various officials very interested in the concept.

### Aidan ZL3APB needs advice

I have dared to enter the domain of hollow state devices following inspiration from a passing WS19 set. Below is a picture of my first project, a one triode broadcast receiver. It uses three 9V batteries' for



the HT and 2 lithium cells with a dropper resistor for the 6V heaters. The valve is a 6C4 seven pin triode.

At the moment it is very deaf, so I would very much appreciate some advice on how to get it working properly.

Aidan ZL3APB.

**Christchurch Amateur Radio Club**Committee for 2014 email: [rory1@xtra.co.nz](mailto:rory1@xtra.co.nz)

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	10 Rhyll Pl, Bryndwr, Chch Email: <a href="mailto:ian@macpherson.gen.nz">ian@macpherson.gen.nz</a>		
<b>V/President:</b> David Holland	ZL2IC 960 0833		9644686 021 2220849
	7 Parklands Dr, Huntsbury Email: <a href="mailto:holland.d@clear.net.nz">holland.d@clear.net.nz</a>		
<b>Secretary:</b> Rory Deans	ZL3HB 3446292		0211314599
	29 Seymour St, Hornby, Chch 8042 Email: <a href="mailto:rory1@xtra.co.nz">rory1@xtra.co.nz</a>		
<b>Treasurer:</b> Richard Prattley	ZL3UE 325 2685		027 226 2205
	Ellesmere Road, RD 2, Christchurch Email: <a href="mailto:richard.prattley@xtra.co.nz">richard.prattley@xtra.co.nz</a>		
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<b>AREC</b> Richard Smart	ZL4FZ 385 8355		3728603 021 443 086
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	Mike Barnes 352 2294		
<b>Auditor:</b> Judith Holland	see David Holland		
<b>Hamlarks:</b> Kelvin Barnsdale	ZL3KB 3538377		021 02904020
	Email: <a href="mailto:kb.ew@xtra.co.nz">kb.ew@xtra.co.nz</a>		
<b>Clubrooms</b>	5 Idris Rd, PO Box 1733 Christchurch		

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