

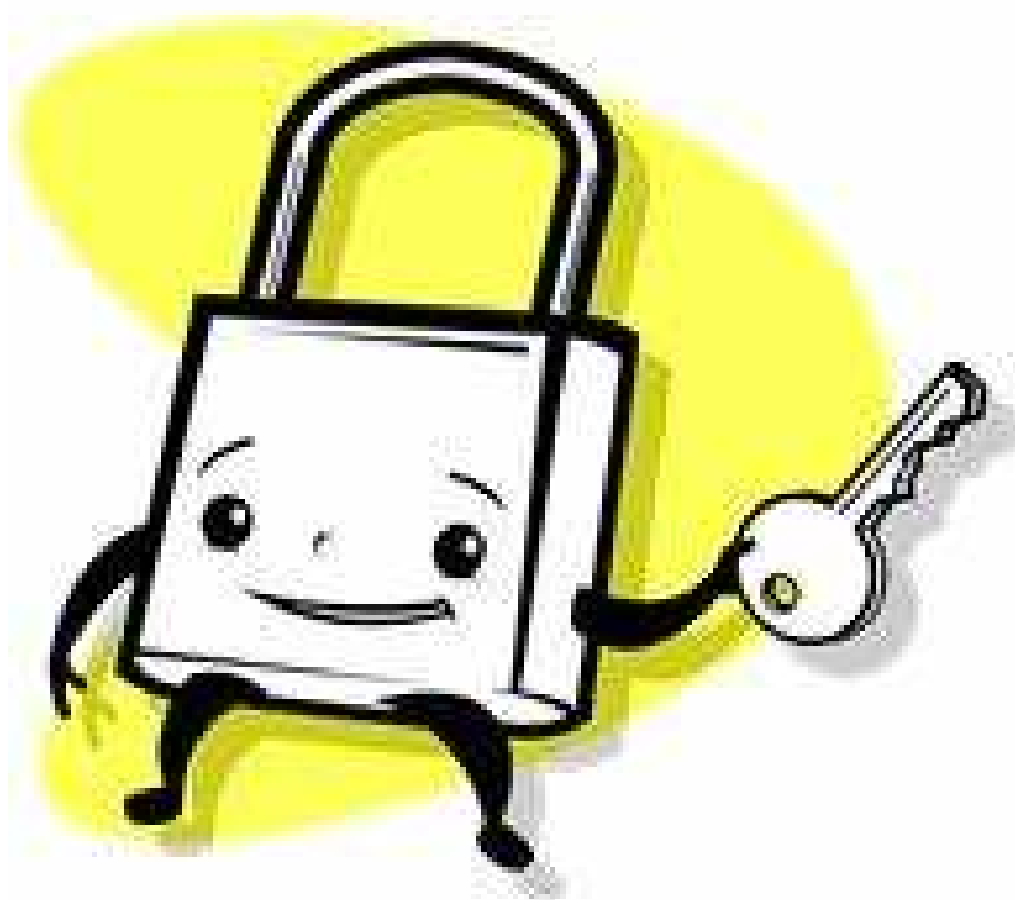
# **Christchurch West Amateur Radio Club Inc.**



## **Official Newsletter**



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***What's on at the next meeting?***

**"All you need to know about Locks"**

**With Brent Officer ZL3TUI**

***Visitors and guests most welcome***

***Tuesday 26<sup>th</sup> July 2011***

**Visit the Br 56 web page; <[www.radioamateurs.org.nz](http://www.radioamateurs.org.nz)>**

**Christchurch West Amateur Radio Club Inc.**

**NZART Branch 56**

**Clubrooms; Auburn Park, Upper Riccarton,**

**PO Box 31 095, Ilam, Christchurch 8444.**

**Br 56 web page; <www.radioamateurs.org.nz**

<b>Branch Officers</b>			
<i>President</i>	Keith Stanton	ZL3QH	358 4108
<i>Vice-President</i>	Maurice McNab	ZL3MEM	327 3710
<i>Immediate Past Pres</i>	Baden Melhuish	ZL3VI	384 1584
<i>Secretary*</i>	Mark Carshalton	ZL3BA	322 4518
<i>Treasurer</i>	Peter Tyerman	ZL3IA	332 4885
<i>Committee</i>	Brent Officer	ZL3TUI	385 2742
	Denis Coulter	ZL3DEN	342 9013
	Doug Pratt	ZL2BCF	322 9961
	Blair Kendon	ZL3TOY	339 2967
	Mike Stubberfield	ZL3MJS	355 4501
	John Walker	ZL3IB	348 9084
<i>Trustees</i>	Doug Pratt	ZL2BCF	322 9961
	Baden Melhuish	ZL3VI	384 1584
<i>Auditor</i>	Marinel McNab		327 3710
<b>Branch Officials</b>			
<i>Free n'Easy Coordinator</i>	Baden Melhuish	ZL3VI	384 1584
<i>Librarian</i>	Ron Rowlands	ZL3AIV	348 2747
<i>Morse Admin</i>	Des Borgfeldt	ZL3ACS	980 9705
<i>Newsletter editor #</i>	John Walker	ZL3IB	348 9084
<i>QSL cards</i>	Keith Stanton	ZL3QH	358 4108
<i>ZL3VV Station Mgr</i>	Maurice McNab	ZL3MEM	354 1958
<i>850 Repeater Mgr</i>	Doug Pratt	ZL2BCF	358 5004

**\*Please note change of Secretarial email address; <carsh@xtra.co.nz >**

**# Newsletter editor <john.zl3ib@ihug.co.nz>**

**Annual subscription for 2011 is due NOW;**

**Individual \$50.00, Family \$55.00, Junior \$25.00**

**Treasurer's home address; 37A Penrith Ave, Chch 8002**

Subs can be direct credited to our Westpac Account No. 03 0802 0590356.

NB. Please ensure your name is against the bank payment.

If cheques are made "non transferable" or "account payee only" please ensure they are made out to "**Christchurch West Amateur Radio Club Inc.**"

The banks will not accept other names (e.g. Branch 56). Thank you

**Minutes of General Meeting of the Christchurch West Amateur Radio Club Inc  
Tuesday 28th June, 2011.**

**Present:** Doug Pratt ZL2BCF (Chairman), Mark ZL3BA (Secretary) & 16 Members.

**Visitors:** Nil

**Apologies:** Keith Stanton ZL3QH, ZL3MEM, Z3TVS, ZL3TFK.

**Minutes:** for the General Meeting dated 24th May, 2011. confirmed

**Matters Arising:** Nil

**Correspondence:** Inward; Various club newsletters

Outward; Nil.

**Financial report:** Peter reported the club membership is currently at 38 Financial and 14 non-Financial members giving us a total membership of 52 members.

We have received some resignations during the month.

Proposed and 2nded that the Treasures report be accepted.

**Classes Report:** Nil.

**General Business:**

1) Proceedings opened with a comment concerning the Branch 05 club rooms which are in the red Zone along the Avon River. Mike Barnes ZL3TMB advised that the Br05 Club Rooms fall into a non-urgent category as it is neither a home nor business. The building has a Green Sticker and it is however functional but there is no sewer. The membership offered Branch 05 their sympathy and hopefully some more practical assistance in the future.

2) Mike Stubberfield ZL3MJS reported on the NZART AGM 2011. About 100 members attended the AGM and generally the Auckland AGM 2010 was better run. The Remits drew long debates. The results were;

Remit 1-Constitutional - passed.

Remit 3 Constitutional - failed.

Remit 4 Constitutional - failed.

Remit 5 Constitutional - failed.

Remit 6 Constitutional failed.

Remit 7 That NZART negotiate with RSM to amend the radio comms Regs to increase power. passed.

Remit 8 Constitutional failed

Remit 9 Admit ARTANZ failed.

Remit 10 Endorsement of ARTANZ failed.

Remit 11 That NZART negotiate with RSM to amend c/s Ex-Members Remit- failed.

Remit 12 Subject to Remit above- withdrawn.

Remit 13 Council recognizes electronics qualifications Ex Br 20.-withdrawn

Simon Lewis (NZART Councillor) was invited to comment on the AGM 2011 and NZART Generally. He advised that several New Councillors have been elected and changes are coming through the system. Simon advised that the biggest issue facing the hobby is the forth coming WARC Conference and the Council would like to get a reasonable delegation there so that our bands and privileges are protected.

To date two face to face meetings have been held. There has been major progress with Kordia and the restoration of our privileges on various Kordia sites. Simon explained that the agreement runs for 5 years and if the management changes or when the management changes again we will need to re-negotiate again.

Mrs Anne Fraser ZL3TNT has regrettably resigned from Council. Council now has a vacancy and is looking to appoint a councillor to replace Anne.

3 The club windows damaged by vandalism must be repaired.

E&OE Mark.

### **Summary of Simon Lewis's Lecture.**

This was a lecture by an Icom expert of the highest order. Simon started his lecture with a personal introduction. He opened his remarks by giving a verbal tour of the modern Icom Radio equipment their design of Rx/Tx concepts and their thoughts on ergonomics.

The name of ICOM is from the founder's name; Inove Communication Equipment Corp. headquartered in Osaka Japan. The company has an employment role of around 600 people and manufactures a variety of radio equipment. Some of the biggest sectors being Marine Radio, Land Mobile, Aviation and of course HAMS! All their equipment is manufactured in Japan.

Simon then explained the Icom HF IC7600 and IC7800 radios and with both units there at the meeting re-enforced his remarks with a practical demonstration. He explained the LED screens there functions splits etc. He also pointed out the use of the USB ports and the loading of the drivers when coupled to a Laptop PC Computer.

It would appear that the way into the future is in the digital format and this was amply demonstrated by Simon. He explained that the "icing on the top" for him is the ability to remotely operate this equipment via a PC and the Internet.

Ian Gibson proposed a Vote of Thanks

### **What's on at the next meeting ?**

### **"All you need to know about Locks"**

By locksmith Brent Officer ZL3TUI

### **Free n'Easy**

The program this month is a video entitled "Last Big Field Day". See you all there.  
Cheers de Baden ZL3VI.

### **Silent Key Jamie Pye ZL2NN**

It is with much sadness we advise of the death of Jamie Pye ZL2NN, on Saturday 2<sup>nd</sup> July after a short illness. We all experience the shock of his passing together with the Pye family. There will be more on Jamie's great contribution to our hobby and our Association in the forthcoming *Break-In*

### **Club Amalgamation.**

*A personal message from Rory Deans ZL3HB*

I am going to stick my neck out here on a subject I have been thinking about a bit lately. That is the prospect/possibility of the two main Christchurch Amateur Radio clubs amalgamating! Or is it three?

Please note, these are my own personal thoughts & have nothing to do with my position as secretary of Br 05.

As we struggle each year to retain the members we have, let alone add new ones, I wonder where it all will lead to. Death by attrition? I imagine other clubs have the same issues and there must come a time where economy of scale dictates serious consideration be given to continuing. Consider the comments coming out of NZART re the costs of operating and the member services that may need to be curtailed; a similar situation.

At Br 05 we are fortunate in owning our own clubrooms outright which is a great asset. But it is surely under utilised!

The earthquakes of recent times have put many things into perspective for some of us & stuffed up a lot for others. After yesterday's Govt announcement Br 05 is in the red zone &

it appears we will have to vacate our premises and look elsewhere. While there are still questions over dollar values etc moving seems a given.

I am not aware of what the original reasons were for Br 56 separating from Br 05 many years ago but it seems that if there is ever going to be a rejoining then maybe this is the time to consider it.. To put it bluntly Br 05 is resource rich dollar wise and Br 56 has a good enthusiastic membership. The Buildathon & RadioTek events seem to be working in getting young people ( and older parents & friends ) to become interested in the hobby which is fantastic.

I have no idea how many of you out there have been thinking along the same lines, if any! Due to land issues etc. I would imagine any rebuild would be back on the western side of town.

It seems to me there are two or three obvious options. 1. , leave things as they are with two clubs running similar programmes & sharing various speakers who just do the rounds! 2. , Amalgamate the clubs & build/buy purpose built clubrooms somewhere. 3. Don't amalgamate but Br 05 builds clubrooms & Br 56 uses/rents them to have their own meetings; with said speakers revisiting as before!! I don't know what the situation is re Br 56 & their lease with council but if we purpose-build we could overcome some obvious problems like vandalism & carpark access etc.

And then there is the matter of Br 68. Would they be interested in combining as well or is distance of travel an issue?

As you can see there are many questions to consider and I am hoping this missive will get us all talking about it & see whether there is a will out there for us all to work towards an overall Christchurch Amateur Radio strategy that may come out of this disaster. It seems the time ( maybe as well as the price ) is right!

We could build excellent clubrooms & share them with other community groups to get better utilisation of the building. After all this is sorted I am sure there are other clubs who will need premises to rent. Or we can be stand alone for our own use, but we all need numbers to keep our clubs viable.

I see this as a greater Christchurch issue for all Hams so if there is interest in this we would need to hold a series of meetings to get as many of you along as possible to debate it all. I am particularly thinking of the need to get the younger up and coming to be involved, as it will after all be their clubrooms, that they carry into the future.

If you stop & think about it there are some quite exciting possibilities. The 'Christchurch Radio & Learning Centre', 'Amateur Heaven', 'Christchurch Amateur Radio Centre', 'Radio Central', etc. etc. More social events , BBQ's , meals , public days , markets , contests , operating , building , wheel chair races for us old fogies! - just getting involved.

In case there are those who would argue re what number we use on amalgamation or what name maybe we could have something completely new & leave history & tradition behind? From the ashes arises 'Christchurch Radio branch 100 NZART'

And lastly , if nothing comes of this I feel it would be sad but so be it. So thinking caps on & if any of you want to discuss it further please ring me with your ideas. Or if you want to take my head off for mentioning it I have just left town , sorry!

73's Rory ZL3HB.

## HAMADS

**For Sale.** Kenwood TS-530S 100W, 1.8 – 30 MHz, plus 2 (new) spare pairs of 6146 finals & 12BY7 drivers, Instruction Manual & Service Manual. Home-brew Linear amplifier 300+ W, 2 x 813s in grounded-grid, plus 2 spare 813's (new) performance has been vetted by MED. Power supply 2500V. Antenna tuning Unit, HeathKit 50 Ohm, oil-filled dummy load, RF current metered. Kenwood TR-7950, 2m FM transceiver 45W, 144 – 148.995 MHz  
Contact; Tom Seed ZL3QQ, CBA, <teejay.s@clear.net.nz>

**For Sale.** 2 Drawer filling cabinet, \$30 Phone Alan ZL3GX, 981 9720

**For Sale** Brother AX-250 daisy-wheel typewriter; very useful for addressing envelopes and filling in forms. Any offers to John ZL3IB ph 3489 084 or <john.zl3ib@ihug.co.nz>.

**Wanted,** Ceramic coil formers suitable for winding valve tank coils. Denis ZL3DEN, Ph. 342 9013.

**For Sale.** The Club has been given several sets of parts for Tait 186 PSUs (13.8 V, 7.5A cont). These include a hefty transformer, rectifier bridge, regulator PCB complete with mounted components etc. The PCB circuit info is available from Doug Pratt. To help club funds these are offered at \$25 each. Suitable cases are also available.

Matching pairs of brand new, 70mm square 25V and 25A meters (RS #313-558) \$25 per pair, also new SEW MR-56 square 1mA meters; (new cost \$22 ea) \$10 each. Offers invited. Contact John ZL3IB ph 3489 084 or <john.zl3ib@ihug.co.nz>.

**HAMADs** in QTC56 are a free service to members.

Send to John ZL3IB at < john.zl3ib@ihug.co.nz >.

## Free radio books on the Web

These are a few of the free down-loadable books on amateur radio topics in pdf format I have found and would recommend on the internet ...

- *The story of K1TTT* - building a super station of 25 years  
<<http://www.lulu.com/product/ebook/building-a-super-station---25th-anniversary-e-book/4218409>
- "*Radio Antenna Engineering*" from 1952 - the first chapter on propagation is something every HF DXer should read. Be aware that nothing seems to happen for a while as there is no indication of a download taking place, and then suddenly the book is there.  
<<http://www.lulu.com/browse/search.php?fListingClass=0&fSearch=radio+antenna+a+engineering>
- "*Zen and the Art of Radiotelegraphy*" by IK0YGJ; you can have this in English or Italian! <<http://www.qsl.net/ik0ygy/enu/index.html>> "
- "*The Scientists and Engineers Guide to DSP*" - download for free by chapters. Excellent book on DSP. <http://www.dspguide.com/>
- "*The art & Skill of Radio Telegraphy*" < <http://www.qsl.net/n9bor/n0hff.htm>>

Hope this may be of interest to some of the members.

73 Phil ZL3PAH

## Calendar for 2011

**ZL3VV on air;** Tuesday evenings, contact Maurice ZL3MEM.

**Theory and CW classes, Workshop activities, etc.** Wednesdays at 1930 hr when required.

**CARDS meeting.** 3<sup>rd</sup> Wednesday; All welcome.

**Free & Easy - Second Wednesday at 1330 (1.30pm)**

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	9	9	13	11	8	13	10	14	12	9	14

**Committee Meeting - Third Tuesday at 1930 (7.30pm)**

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
18	15	15	19	17	21	19	16	20	18	15	20

**General Meeting - Fourth Tuesday at 1930 (7.30pm)**

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
26	22	22	26	24	28	26	30	27	25	22	

**Free & Easy:**

13<sup>th</sup> July Usual meeting. Program; a video entitled "Last Big Field Day".  
73 de Baden, ZL3VI.

**General Meetings**

26<sup>th</sup> July "All you need to know about Locks; a talk by Brent Officer ZL3TUI

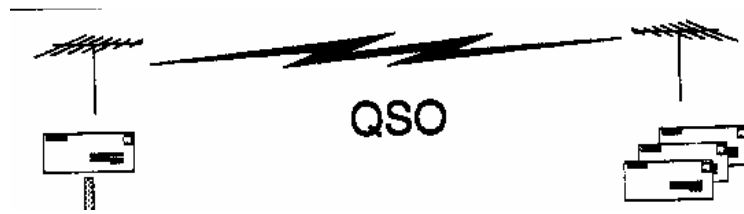
*Your committee welcomes suggestions for topics and/or offers of talks for Branch meetings.*

**Interested in Old Radios?**

The Christchurch section of the NZ Vintage Radio Society now meets in our club rooms. Meetings are normally held on alternate months on the second Saturday of the month. If you are interested please contact Jim Lovell ZL3AGS (ph 342 7760) or John Dodgshun <dodgshun@ihug.co.nz> for more information.

**Next meeting;** Saturday 9<sup>th</sup> July. 0930hr at the clubrooms.

# QTC56



**Monthly Newsletter**

**Christchurch West Amateur Radio Club Inc.**

**NZART Branch 56**