



# Western Suburbs Radio Club Inc.

## March 2019 Newsletter

ZL1AC, Branch 03 NZART 3000 Great North Road New Lynn,  
 PO Box 15-122 New Lynn WAITAKERE 0640  
 President: Ian Sangster ZL1RCA, Vice President – Grant Manning ZL1GSM.  
 Secretary: Andrew Mitchell, Z11AF, Treasurer Merv Thomas ZL1SK,  
 Newsletter Editor – John Neill ZL1NE.  
 VHF Club Net Wednesday 08:30pm 146.525 MHz,  
 HF Club Net Fridays 08:00pm 3.650 MHz  
 Website <http://www.amateurradio.co.nz/>

## Club Calendar 2019

Wednesday	20 <sup>th</sup>	March	Informal Meeting at the Clubrooms 9:30am
Saturday	23 <sup>rd</sup>	March	Committee Meeting 9:00am
Saturday	23 <sup>rd</sup>	March	Club Meeting 10:00am – Home Brewing Beer. Ian ZL1BYI.
Wednesday	3 <sup>rd</sup>	April	Informal Meeting at the Clubrooms 9:30am
Wednesday	17 <sup>th</sup>	April	Informal Meeting at the Clubrooms 9:30am
Friday	19 <sup>th</sup>	April	Good Friday
Monday	22 <sup>nd</sup>	April	Easter Monday
Thursday	25 <sup>th</sup>	April	Anzac Day
Saturday	27 <sup>th</sup>	April	Committee Meeting 9:00am
Saturday	27 <sup>th</sup>	April	Club Meeting 10:00am – Annual General Meeting
Wednesday	1 <sup>st</sup>	May	Informal Meeting at the Clubrooms 9:30am
Sunday	12 <sup>th</sup>	May	Mother's Day
Wednesday	15 <sup>th</sup>	May	Informal Meeting at the Clubrooms 9:30am
Saturday	25 <sup>th</sup>	May	Committee Meeting 9:00am
Saturday	25 <sup>th</sup>	May	Club Meeting 10:00am – Topic to be Announced
Wednesday	29 <sup>th</sup>	May	Informal Meeting at the Clubrooms 9:30am
Friday	31 <sup>st</sup>	May	NZART Conference
Saturday	1 <sup>st</sup>	June	NZART Conference
Sunday	2 <sup>nd</sup>	June	NZART Conference
Monday	3 <sup>rd</sup>	June	Queens Birthday
Wednesday	5 <sup>th</sup>	June	Informal Meeting at the Clubrooms 9:30am
Wednesday	12 <sup>th</sup>	June	Mid-winter Dinner – Date and Venue to be confirmed
Wednesday	19 <sup>th</sup>	June	Informal Meeting at the Clubrooms 9:30am
Saturday	22 <sup>nd</sup>	June	Committee Meeting 9:00am
Saturday	22 <sup>nd</sup>	June	Club Meeting 10:00am – Topic to be Announced
Wednesday	3 <sup>rd</sup>	July	Informal Meeting at the Clubrooms 9:30am
Wednesday	17 <sup>th</sup>	July	Informal Meeting at the Clubrooms 9:30am
Saturday	27 <sup>th</sup>	July	Committee Meeting 9:00am
Saturday	27 <sup>th</sup>	July	Club Meeting 10:00am – Topic to be Announced
Wednesday	31 <sup>st</sup>	July	Informal Meeting at the Clubrooms 9:30am
Wednesday	7 <sup>th</sup>	August	Informal Meeting at the Clubrooms 9:30am
Wednesday	21 <sup>st</sup>	August	Informal Meeting at the Clubrooms 9:30am
Saturday	24 <sup>th</sup>	August	Committee Meeting 9:00am
Saturday	24 <sup>th</sup>	August	Club Meeting 10:00am – Topic to be Announced
Sunday	1 <sup>st</sup>	September	Fathers Day
Wednesday	4 <sup>th</sup>	September	Informal Meeting at the Clubrooms 9:30am
Wednesday	18 <sup>th</sup>	September	Informal Meeting at the Clubrooms 9:30am
Saturday	28 <sup>th</sup>	September	Committee Meeting 9:00am
Saturday	28 <sup>th</sup>	September	Club Meeting 10:00am – Topic to be Announced
Wednesday	2 <sup>nd</sup>	October	Informal Meeting at the Clubrooms 9:30am
Wednesday	16 <sup>th</sup>	October	Informal Meeting at the Clubrooms 9:30am

Saturday	26 <sup>th</sup>	October	Committee Meeting 9:00am
Saturday	26 <sup>th</sup>	October	Club Meeting 10:00am – Topic to be Announced
Monday	28 <sup>th</sup>	October	Labour Day
Wednesday	30 <sup>th</sup>	October	Informal Meeting at the Clubrooms 9:30am
Saturday	2 <sup>nd</sup>	November	WSRC Used Equipment Sale – Date and Venue to be confirmed
Wednesday	6 <sup>th</sup>	November	Informal Meeting at the Clubrooms 9:30am
Wednesday	20 <sup>th</sup>	November	Informal Meeting at the Clubrooms 9:30am
Saturday	23 <sup>rd</sup>	November	Committee Meeting 9:00am
Saturday	23 <sup>rd</sup>	November	Club Meeting 10:00am – Topic to be Announced
Wednesday	4 <sup>th</sup>	December	Informal Meeting at the Clubrooms 9:30am
Wednesday	11 <sup>th</sup>	December	Christmas Dinner – Date and Venue to be confirmed
Wednesday	18 <sup>th</sup>	December	Informal Meeting at the Clubrooms 9:30am
Tuesday	24 <sup>th</sup>	December	Christmas Eve
Wednesday	25 <sup>th</sup>	December	Christmas Day
Thursday	26 <sup>th</sup>	December	Boxing Day
Tuesday	31 <sup>st</sup>	December	New Year's Eve
<b>2020</b>			
Wednesday	1 <sup>st</sup>	January	New Year's Day

## Meeting Agendas

If you have a topic that you would like to present at a club meeting, could you please contact the President or Vice President prior to meetings so that the item can be programmed for a future date.

## March Meeting

The March meeting on Saturday the 23<sup>rd</sup> will be a talk by Ian ZL1BYI on brewing Beer.

## Informal Wednesday Meetings

These are continuing every first, third and fifth (if there is one) Wednesdays of the month. Attendance is good so do come along for a relaxing morning chat.

## February Meeting

We had a very successful working bee at this meeting. Thanks to all who helped and special thanks to Romy ZL1LH/LK who took a trailer load of rubbish to the recycling station. We can now move freely around the club room without tripping over junk.

## Club Nets

VHF Net 146.525 MHz 8:30pm every Wednesday.

HF Net 3.650 MHz +/- 10 KHz if QRM/QRN is a problem at 8:00pm every Friday. All are welcome to check in on the nets.

The HF Net roster is opposite. The full HF Net Roster can be found on:

<http://www.amateurradio.co.nz/>.

22-Mar-19	ZL1NE	John
29-Mar-19	ZL1AF	Andrew
5-Apr-19	ZL1RCA	Ian
12-Apr-19	ZL1LK	Roy
19-Apr-19	ZL1BAK	Graeme
26-Apr-19	ZL1NE	John
3-May-19	ZL1AF	Andrew
10-May-19	ZL1RCA	Ian
17-May-19	ZL1LK	Roy
24-May-19	ZL1BAK	Graeme
31-May-19	ZL1NE	John

## April Meeting

The April meeting on Saturday the 27<sup>th</sup> will be the annual general meeting. The meeting will commence at 10am. The agenda for this meeting is as follows:

### Agenda

- 1 Presidents Introduction
- 2 Apologies
- 3 Minutes of 2018 AGM
- 4 Treasurers Report
- 5 AREC Report
- 6 Presidents Report
- 7 Election of Officers
- 8 General Business

### Election of Officers

- 1 President
- 2 Vice President
- 3 Treasurer
- 4 Secretary
- 5 Four Committee Members
- 6 Auditor of Accounts
- 7 Newsletter Editor
- 8 AREC Section Leader
- 9 AREC Section Deputy Leader

The meeting will commence with morning tea or coffee as usual and the AGM will start a little after 10:00 am.

I have published this agenda early so that amendments can be made in the next newsletter if needed. If you consider any changes necessary then please let the newsletter editor know.

## AREC Section leaders Meeting

At the AREC Section Leaders meeting in February Nigel ZL2SEA presented a brief overview of Winlink. This is a system whereby emails can be sent by radio. The minutes recorded at the Section Leaders meeting describing Winlink are reproduced below:

### Winlink is...

*...a worldwide radio email service that uses radio pathways where the internet is not present, and is capable of operating completely without the internet--automatically--using smart-network radio relays. Winlink provides its users email with attachments, position reporting, weather and information bulletins, and is well-known for its role in emergency and disaster relief communications. Licensed Winlink operators/stations use both amateur radio and government radio frequencies worldwide. The system is built, operated and administered entirely by licensed volunteers. Support for the system is provided by the Amateur Radio Safety Foundation, Inc., a US 501(c)(3) non-profit, public-benefit entity. Winlink Global Radio Email® is a US registered trademark of the Amateur Radio Safety Foundation, Inc.*

[www.winlink.org](http://www.winlink.org)

Key points:

- Winlink can either operate via radio gateways to the internet, or entirely via radio
- The system can send e-mails, with attachments – there is a free Winklink Express application available for download
- Many disaster and emergency agencies worldwide have uploaded their forms and templates to expedite information transfer
- Traditionally a TNC was required however recent developments mean soundcard modems are supported
- Nigel's experience is that a 100kb message can be sent in 2 minutes over VHF and 4 minutes over HF

The Chair thanked Nigel for presenting this informative talk.