



All Access

A newsletter for members and friends of ARNSW, facilitating access to all areas of Amateur Radio.

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Editor: Eric VK2VE

Editorial

This is my second edition of All Access. This one will be a bit shorter as I am also flat out getting things ready for the AGM next month.

The last board meeting was held last Sunday. At this meeting 24 new members were welcomed to ARNSW. This is great to see and very welcome. We wish them a great future with ARNSW and, for our recently licensed members, a warm welcome to Amateur Radio. I hope you get as much pleasure out of it as I have had. Membership certificates and cards will be mailed out soon.

To correspond with us, you can just email editor@arnsw.org.au or write to The Editor, ARNSW, PO Box 6044, Dural DC, NSW, 2158.

Eric - VK2VE - Editor

From the Secretary

Hi everyone – change of hats, here. This year, the first time in 10 years, we will be having a ballot for the members on the board as we have six nominations for five positions. This has caused a couple of delays as we had to re-apply to Australia Post to renew our Reply Paid facility, having to wait for them to send us the layout for the return envelopes. This has caused a bit of a delay to getting the ballot finalised and out to members so we have decided to push back the AGM by 2 weeks to April 27th. This will give the returning officer a bit more time especially as Easter was going to impact the cutoff dates for mailing.

Don't forget to check your expiry date – it is on your membership card and on the address block of your calendar letter. If you want to check when it is, shoot me an email at membership@arnsw.org.au and I'll let you know when your membership is due.

Eric - VK2VE - Secretary

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Member Meetup & Disposals

This coming Sunday, March 31st, is the next Member Meetup and disposals day (Trash and Treasure) in the morning as well as the ARNSW Experimenters' group meeting from midday. Members will also be able to sell their own items on the day so bring along any items you'd like to sell and browse the items available for sale. It starts at 9:30 am through to about midday and is followed by the Experimenters' group.

Following are some items which will be for sale in the disposals room. Credit card facilities will be available.

Transceivers

Standard C5608D 2m 50W and 70cm 40W FM Transceiver good \$250.00

Icom IC-756 HF/50MHz. Apart from the display looks to be working OK. With Icom SM-8 Microphone \$500.00
One blue thin line on the LCD . This is an indication that the display is developing the well known display stripes as the contacts go open circuit between the electronics and the LCD glass conductive tracks

KDK FM2025 2m FM transceiver AS IS \$25.00 Sold as is in good cosmetic condition

Icom IC-7200 HF/6m Transceiver with microphone and power cable in good condition

Price \$600.00 Firm

Icom IC-7400 HF/6m and 2m all mode transceiver in very good condition with microphone, power cable and manuals. Price \$1200.00

Receivers

AOR 2001 25-550MHz scanner + power supply good \$50.00

Yupiteru MVT-7000 hand held wideband scanner 8-1300MHz AM FM wideband FM with AC power supply and telescopic antenna Runs for AA cells or external power Good \$50.00

Realistic DX-160 communications receiver with speaker Good \$50.00

"Yupiteru MVT-3300EU hand held wideband receiver 66-88, 108 to 170, 300 to 470 and 806 to 1000MHz AM and FM. Runs from 4 x AA cells or external power." Good \$30.00

Accessories

SP140 Mobile Speaker Good \$20.00

CX530D 12V change over SPDT Coaxial Relay N output and 2 x BNC input DC to 2GHz200W on HF.US\$95 new price
Good \$60.00

CX401 coaxial switch 4 So-239 to one s0-239 \$45.00

KLM PA-2-253 2m 30 FM power amplifier \$30.00

Icom SM-6 Microphone \$45.00

Shure #526T Micorphone with Icom Preamp and wired as an SM-6 (ie for the IC-756). Requires a 9V battery to power the preamp \$60.00

Kenwood SP31 Speaker \$75.00

Timewave DSP-59+ DSP audio filter bandpass + noise reduction \$75.00 Has speaker and line outputs

Dummy load RD-300 300W DC to 150MHz \$50.00

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POWER SUPPLIES

WELTZ 13.8V 30A Linear supply VG \$125.00

Emtron EPS-20ST 13.8V 20A switching supply VG \$50.00

Arista RPS10138 13.8V 10A linear supply VG \$50.00

RF Industries (Sectec) 13.8V 10 switching power supply low noise with battery backup input Good \$35.00

Icom IC-PS30 13.8V 30A power supply \$150.00

HF Noise Bridges

Emtron ENB-2 Good \$25.00

MFJ-202 Good \$25.00

Antennas

Isopole 440 70cm vertical Good \$50.00

Isopole 440 70cm vertical Good \$50.00

2m band stainless steel trunk mount good \$25.00

Emtron EAA-230 Active antenna Good \$25.00

AT-200 2m to car radio antenna matching unit. Allows a 2m transceiver to be used with a car radio on the same whip antenna. NOT suitable for active antenna use! Good \$20.00

Baluns

EB-11 4 to 30MHz 1:1 Good \$20.00

Centre Mounts for wire dipoles x 3 (price each) Good \$5.00

4:1 200W HF Bands Good \$25.00

1:1 200W 3-40MHz Good \$25.00

Insulators

Plastic Egg in pairs x 6 pairs (price each) as new \$10.00

Ceramic Egg x 6 (price each) as new \$5.00

Test Equipment

AKIGAWA PM-5HP +PM5V power and SWR meter 1.8 to 300MHz 300W Good \$75.00

Daiwa CN-410M cross needle power meter 15/150W 3.5 to 150MHz Price \$30.00

Bird 43 with 2-30MHz 100W, 100-200MHz 25W, 100-250MHz 1000W and 200-500MHz 25W plug ins. Price \$300.00

Mark—VK2XOF—Disposals

We Need YOU

ARNSW is still looking for more volunteers for the broadcast team! The broadcasts have been provided by ARNSW for many decades. I remember listening to them as a kid on my shortwave radio.

Lately we have lost a number of both presenters and engineers, which is making it more difficult on the rest of the team. There have been some new volunteers and a couple of old ones have returned but we still need more.

If you are able to help in any way, including remotely, drop a line to the team at news@arnsw.org.au.

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DMR Network

Exciting Developments in the ARNSW Radnet Community

I'm thrilled to share some exciting developments in our ever-growing ARNSW Radnet community. As we continue to bridge the communication gaps across New South Wales and beyond, our commitment to fostering connections and exploring new frontiers in amateur radio remains steadfast.

A New Beacon on the Border

In our quest to expand the reach and efficacy of the ARNSW Radnet, we are on the brink of adding a new site that promises to further enhance our network's coverage. This new addition, located strategically at the NSW/VIC border, is not just a milestone for our network but a testament to our collective effort in making digital radio technologies more accessible and widespread. This site will serve as a critical link, enhancing connectivity and communication capabilities for amateur radio enthusiasts in both states.

Tuning Into Knowledge: A New Weekly Informative Radio Segment

In addition to our network expansion, we are delighted to introduce a new weekly informative radio segment broadcast on the VK2WI news. This series is designed to enrich our members' understanding of Digital Mobile Radio (DMR) and its myriad facets. From the basics to the intricacies of DMR technology, these segments will cover everything you need to know to enhance your amateur radio experience.

Each of these segments not only aims to educate but also to inspire our community members to delve deeper into the technological advancements that DMR offers. Once all segments have been broadcast, we will make both the recordings and transcripts available on the web, ensuring that this valuable knowledge is accessible to everyone interested.

We encourage all our members to tune into these segments, engage with the content, and perhaps even contribute your insights or experiences. Together, we can continue to make the ARNSW Radnet a vibrant and resourceful community for amateur radio enthusiasts.

Keep an eye on arnsw.net for updates on the network including outages and issues.

Matt - VK2FLY

Know Your Directors

Eric van de Weyer—ARNSW Secretary

Eric has a long history in Amateur Radio having been first licenced in 1971 as VK2ZUR having passed the test in his last year at school. He then sat the 5 WPM Morse in 1982 changing to VK2KUR and then in the mid 90's he upgraded to VK2VE . He has also held calls in Malaysia and Vanuatu when he travelled there for work on the mid 2000's. His wife, Megan, currently holds his previous call VK2KUR.

Eric grew up in the eastern suburbs of Sydney in Bondi, and was involved in Scouting from an 8 year old until his late 20's When he married Megan. He has three daughters—Sharni (VK2GKC) Liesl



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and Fiona (twins) and now has three granddaughters and a grandson aged between 10 months and almost 10 years.

He attended school at Bellevue Hill Public and then Sydney Grammar School through to 6th form (now year 12) and was a member of the school radio club and its president in his last year.

He was radio officer for north Bondi Surf Club and was involved in the setting up of the SLSA radio network covering all Sydney beaches.

In his working life, he was a technician first in the public address field, then for a few months in Dick Smith's two-way radio division in Gore Hill. This was followed by almost 29 years in the computer industry working as a field engineer mainly around Sydney and finally for TCS John Huxley, a casino supply company designing, installing and maintaining table gaming electronics. He retired from that in 2014, shortly after moving to his new home in Denistone.

He joined the WIA, NSW division shortly after getting his licence and has been a member ever since. He served on the NSW Divisional Council in the late 70's/early 80's, then again in the late 90's/early 2000's as Honorary Treasurer and now the board since 2018 as Secretary.

He is also a member of WICEN having joined in about 1974 and was recently awarded the 45 year pin to his VRA membership.

Eric is also a member of the education team being an ACMA Specialised Assessor and has been involved with exams ever since the ACMA (or whatever their name was at the time) originally devolved them in about 1984/5. So far, the new system seems to be working very well with the latest lot of candidates (our first under the new ACMA regime) receiving their callsigns in just over two weeks.

Since becoming secretary, Eric has introduced many improvements to how we run ARNSW such as setting up, with the expert help of Ray Morris VK2ASE, an Access database for membership records so they are now kept on site on our servers rather than offsite at a member's place. Although a lot of the work is done from home, he regularly picks up the mail from the Dural mail centre PO boxes and is also a member of the Broadcast team, having been on the team for about 25 years now.

Eric—VK2VE

Don't forget—

:- Member Meetup and Trash and Treasure

:- When: this Sunday, March 31st

:- Where: 63 Quarry Road Dural

:- Starting at 9:30 am

:- Experimenters' Group starting from Midday

We hope to see you there.

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