

In the news from Amateur Radio New South Wales for this week;

Two of the VK2RSY beacons, which are located here at Dural, are currently off line. The 23cm beacon, on 1296.420MHz, had trouble with frequency stability, and is now waiting on a replacement module to correct this problem. The other is the 6m beacon, on 50.289MHz, which is waiting on a replacement antenna to be installed.

ARNSW will be commencing a Foundation course and assessments for all license grades next month, on the weekend of the 11th and 12th of May. It will follow the previous format; training on the Saturday and assessments on Sunday. Bookings can be made by an email to education@arnsw.org.au and close on Friday the 26th of April - Note that there cannot be any late booking requests as exam papers have to be ordered. The next weekend after that will be in July. Training will use the existing Foundation manual, of which ARNSW has copies. Request for pricing and collection details by an email to educaton@arnsw.org.au.

The May ARNSW Trash and Treasure on Sunday the 26th will be held in conjunction with the final day of the WIA AGM and Conference that is being held in Sydney this year. There will be some changes of the arrangements on the day - so keep an ear on VK2WI News for details.

ARNSW AGM Report

On a fine and pleasant autumn day, 51 members of ARNSW assembled in the Centenary Building at VK2WI Dural for the Annual General Meeting. With the President Mathew VK2YAP in the chair, the meeting commenced at 11:00am. After the introduction and the Secretary Eric VK2VE noting the Apologies - Returning Officer Peter VK2EMU distributed proxies.

The minutes of the 2018 year were presented and approved, and the Presidents report was taken as read and adopted. Then followed presentation of the annual reports, with Project Manager John VK2LJ outlining various activities on the Dural site, including the new pole for the upgrading of the VK2RWI repeater network, landscaping between the buildings and intended improvements to the Centenary Building, to name a few. Then there was an overview of the library and its operation.

Next was the turn of the Treasurer Ray VK2ASE who presented the annual accounts for 2018. Ray gave an overview of operations and the meeting quickly accepted and approved the annual accounts.

The Returning Officer then reported to the meeting the results of this year's election of the committee. Peter VK2EMU advised that there had only been nine applications and that being the required number - that there was no election. There was one change this year with Paul VK2APA retiring, having moved to the Hunter Region and his place was filled by John VK2JV. The remaining members of the committee are Mark VK2XOF, John VK2LJ, Al VK2OK, Mathew VK2YAP, Tim VK2ZTM, Ray VK2ASE, Eric VK2VE and Bob VK2CAN.

Then came the appointment of Returning Officers; again this year, Peter VK2EMU was appointed, with his assistant again being Erik VK2EJH. Certificates of appreciation were presented to Paul VK2APA in recognition of both his time on the committee and on the education side of ARNSW; and to Peter VK2HC, who has retired after several years of Engineering on the VK2WI Broadcast Team.

Then we came to the two Special Resolutions - The first was to change the name of the company from the former WIA NSW Division to the name currently used - Amateur Radio New South Wales. This was approved by all at the AGM.

The second Special Resolution was to adopt the circulated Constitution to replace the one in current use, which had been in place - with minor modifications - since its adoption in the 1970's. This was fully supported and adopted by all those present.

Then after a brief period of General Business, the meeting concluded at 11:45am. The proceedings had taken a brief 45 minutes.

Those remaining on then enjoyed our standard BBQ lunch and many stayed on for some time - talking, as Amateurs tend to do.

The meeting audio was streamed live on our website, and is available for downloading; go to arnsw.org.au/audio. At the time of preparing this report the number of listeners was unknown, as the system does not report until the next UTC day; we will tell you next week.

Billet arrangements — WIA Conference and AGM 2019

Waverley Amateur Radio Society is calling all Sydney based radio amateurs, to consider billeting visiting delegates during the WIA Conference.

The WIA Conference and AGM will be held at the ParkRoyal Hotel in Darling Harbour between 24th and 26th of May. Details are available on the WIA website; Now is an excellent time to register.

If you have a spare bed or two, why not help fellow hams come to Sydney by offering two or three nights free accommodation.

For those who are able to help, and also for those who are seeking accommodation, visit the Waverley Amateur Radio Society web site, at vk2bv.org and click on the billeting link to fill in the form.

We can't guarantee we'll find you a spot, but we'll try very hard to do so.

We also remind interstate Seniors Card holders to register for an NSW Gold Opal card for heavily discounted bus, train & ferry travel. For details, type "Gold Opal for Interstate Seniors" into your favourite search engine.

Once again, if you can offer accommodation for the conference, or need some, please visit vk2bv.org and fill in the billeting form.

We look forward to seeing you in Sydney.

*Submitted by Raffy VK2RF
on behalf of the Waverley Amateur Radio Society*

ARNSW Radio Experimenter's Group

This Tuesday evening the 16th April, the ARNSW Radio Experimenters Group will be holding their monthly net.

The net starts at 8pm on the Dural 2 metre repeater, 147.0MHz and then at about 8:30pm will move over to HF - on 80 metres, with a frequency of 3686.4 kHz. As well as store bought equipment, participants are encouraged to use homebrewed equipment on AM, DSB or SSB.

So for those interested in building their own equipment, experimenting with radios or just looking for a new aspect of amateur radio, then join the net.

*Advised by Peter VK2EMU
Coordinator, ARNSW Radio and Experimenters Group.*

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Urunga Radio Convention

The Urunga Radio Convention is on again this Easter, on April 20th and 21st. This is a big year for the convention; at lunch on Saturday April 20th, they will cut the 70th Birthday Cake – the convention has run each year continuously since 1949.

There is non-stop (almost) Fox Hunting of the kind you only see at Urunga, including one on Saturday night. For those who have taken part in the Fox Hunts before, the program has remained largely unchanged for nearly 50 years. If you are a Hunter and you're uncertain of the timetable, you can email or check the website for details.

The traditional (dress as you are) Saturday Night Dinner will be at the Ocean View Hotel, with an a la carte menu. At lunchtime on Saturday and during the Dinner Saturday night, we hope to hear from some of the early Hunters, and anybody with recollections of previous conventions will be more than welcome to share their stories.

There will be a certificate for attendees as a commemorative token of the event. Also on display will be a collection of photos from the early years; if you have any copies of yours to share, the convention organisers would love to have them.

Other contests on the weekend include the three traditional competitions Mens, General and Easter Eggs, and several challenging free guessing games. There is a Technical and a General Quiz, with topics both entertaining and unusual. Trading tables are available if you have some goodies to sell.

The Convention winds up on Sunday afternoon, with the presentation of prizes around 3.00 pm.

You can find more information on the website – just search for “Urunga radio Convention”.

[\[http://users.tpg.com.au/goldy2/index.htm\]](http://users.tpg.com.au/goldy2/index.htm)

*Gloria Savins,
Secretary, Urunga Radio Convention.*

Weekly Solar and Geophysical Report

For the period of the 5th to the 11th of April.

First, the summary;

Dates across the columns are	5 th	6 th	7 th	8 th	9 th	10 th	11 th
10cm flux	72	74	77	79	79	78	79
Fredericksburg Index (Afr)	10	7	6	12	11	10	10 estimated
Australian Index (Aaus)	10	4	2	8	7	7	5 estimated
T index	-8	-9	-1	+2	+5	+9	+9

Solar activity was very low all week. Geomagnetic activity was quiet to unsettled on the 5th, quiet from the 6th to the 8th, again quiet to unsettled on the 9th and 10th, then returning to quiet conditions on the 11th.

F2 critical frequencies in the southern Australian region, started out 30% depressed during local day on the 5th, and 15% depressed during local day on the 6th, on both days recovering to near predicted at night. The 7th remained near predicted all day, then the 8th was near predicted during the day and 15% enhanced during local night. The 9th was enhanced 25% just after local dawn, then near predicted during the day, but enhanced 30% at night. The 10th was briefly enhanced 25% at local dawn, otherwise near predicted; then the 11th, was again near predicted during the day and 15% enhanced during local night.

Now, the forecast for the 12th to the 18th of April;

Solar activity is expected to be very low. Geomagnetic activity is expected to be at quiet to unsettled levels.

Maximum Usable Frequencies are expected to be mostly near predicted monthly values.

Data courtesy of Space Weather Services.

Solar Flux Index update

Here are the updated Solar Flux Index (SFI) figures for this week.

Having finished March, the figures were;

Minimum of 68, Average of 72, and a Maximum of 82
With peak dates between the 21st and the 25th

Nearly halfway through April, the prediction is a;

Minimum of 68, Average of 74, and a Maximum of 79
With peak dates from the 7th to the 20th

And looking ahead to the prediction for May, we are expecting a;

Minimum of 68, Average of 72, and a Maximum of 77
With peak dates from the 5th to the 16th.

Update with thanks to Noel, VK2FUL.

[using daily data updates from :

<http://www.swpc.noaa.gov/products/usaf-45-day-ap-and-f107cm-flux-forecast>]

What use is an F-call?

Tonight, we continue with the series, written and produced by Onno VK6FLAB. Each episode looks at different aspects of the diverse hobby of Amateur Radio.

[Play File: E-FCAL043.wav]

Duration:2m20s

In: "What use is an F-call?"

Out: "I'm Onno vk6flab"

For more information about this series, including transcripts and useful resources for F-calls, Onno's website is; vk6flab.com, or follow him on Twitter, @VK6FLAB.

ARRL DX news

UGANDA; Anders, SM0HPL is active as 5X7W from Kampala until April 27 while on work assignment. He is active in his spare time on the HF bands using CW, JT65 and FT8 with QRP power.

PHILIPPINES; Ed, 4F1OZ and Gil, 4F2KWT are active as DX1CC from Arena Island, IOTA OC-207, until April 15. Activity is on 30, 20 and 17 metres using CW and SSB.

LIECHTENSTEIN; Philippe, EA4NF will be active as HB0/EA4NF from April 17 to 19. Activity will be on the various FM and SSB Satellites.

DJIBOUTI ; A group of operators will be active as J20DX until April 21 from Sept Frere Island, IOTA AF-059, and then as J20DX/p from Moucha Island, IOTA AF-053. Activity will be on 80 to 6 metres using CW and SSB.

AMERICAN SAMOA; Joe, OZ0J and Palle, OZ1RH will be active as KH8/home calls from Tutuila, IOTA OC-045, from April 16 to 22. Activity will be on 80 to 12 metres using CW, SSB, RTTY and FT8 with two stations.

BULGARIA; Members of the Thracian Rose Club are active with special call sign LZ116RF until the end of July during the Rose Festival in Kazanlak.

ALAND ISLANDS; Mart, DL6UAA is active as OH0UA until April 19. Activity is on the HF bands using CW and various digital modes.

MARKET REEF; Pasi, OH3WS plans to be active as OJ0W this weekend, in his spare time on 60 and 30 metres using only CW.

DENMARK; Special event stations 5P0WARD and 5P0WHD will be active on April 18 in celebration of the 94th World Amateur Radio Day.

EAST KIRIBATI[kir-uh-BAS]; Ken, KH6QJ will be active as T32AZ from Christmas Island, IOTA OC-024, from April 16 to 23. Activity will be on 80, 40, 20 and 15 metres using CW and SSB.

SOMALIA; Ali, EP3CQ will be active as 6O1OO for a month, beginning April 15. Activity will be mostly on 40 and 20 metres using FT8.

PALAU; Shunji, JA1JEJ and Ichy, JH7IPR are active as T88IB and T88UW, respectively, from Koror Island, IOTA OC-009, until April 16. Activity is on the HF bands using CW, SSB, FT8 and other digital modes.

UKRAINE; Special event station EN185UNIV will be active from April 15 to December 31 to celebrate the 185th year of the Taras Shevchenko National University of Kiev.

NORFOLK ISLAND; Rob, VK2FBBB plans to be active as VK2FBBB/VK9 until April 27. Activity will be on 80 and 40 metres.

ANGUILLA; Chris, PA2CHR and Jos, PA3FYC plan to be active as VP2EMB until April 21. Activity will be with EME on 2 metres, and 70 and 23cm using CW and JT65. They may also be active on HF frequencies.

BURKINA FASO; Harald, DF2WO is active as XT2AW from Ouagadougou until April 26. Activity is holiday style on 160 to 10 metres using mostly RTTY, PSK31, RTTY, JT65 and FT8, and slow CW.

THIS WEEKEND ON THE RADIO; The ARRL SSB Rookie Roundup, Japan International DX CW Contest, Maritime Radio Day QSO Party, NCCC RTTY Sprint, NCCC CW Sprint, SKCC Weekend CW Sprintathon, OK/OM DX SSB Contest, F9AA PSK Cup, FT8 DX Contest, New Mexico QSO Party, Texas State Parks on the Air, Georgia QSO Party, North Dakota QSO Party, Yuri Gagarin International DX CW Contest, WAB 3.5/7/14 MHz Data Modes, International Vintage Contest HF and the Hungarian Straight Key CW Contest will certainly keep contesters busy this weekend.

The 4 States QRP Group Second Sunday Sprint is scheduled for April 15. The CWops Mini-CWT Test and Phone Fray are scheduled for April 17.

The Canadian National Parks on the Air, CNPOTA, event runs throughout 2019, with special stations active from Canada's parks and historic sites.

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WICEN News

WICEN NSW has been supporting Dementia Australia's Memory Walk and Jog events. These are short events, typically packed up by noon, and ideal for new members. The final one for this year is the Sydney event at Leichhardt Oval #3, Lilyfield (over the "Bay Run") on May 19th.

WICEN is intending to conduct training on the first Sunday of each month; members can email training@nsw.wicen.org.au for details.

True Grit is an obstacle course running event, scheduled for the 1st and 2nd of June, and the OCR World Championship 24 hour is on the 8th and 9th of June. Both events are at Lower Portland, in outer NW Sydney. Nic VK2KXN is event commander for both of these events; let him know via email, mcleannb@bigpond.com if you are available for either or both.

The Glow Worm Marathon is at Newnes, on June 15th and 16th.

The WICEN website is at nsw.wicen.org.au and includes a web contact form. Facebook users will find an official WICEN NSW page, and an informal national WICEN group.

It is with regret that we announce the closure of the Northern Rivers region. The members met today to formally vote to close the region. The last WICEN NR net is on Tuesday 16th April to confirm, on air, that the region has closed, on the Lismore repeater VK2RSC on 146.8 MHz, requiring a 123 Hz tone. Listen for VK2WIR.

The Summerland Amateur Radio will continue to support WICEN NSW in its activities. All amateurs in the Northern Rivers Region are encouraged to support WICEN NSW, through individual membership.

The WICEN Mid North Coast Region meets at 3:30pm on the first Saturday of the month, at SES HQ, Central Road, Port Macquarie. The region is also running an HF net on Thursday evenings from 7pm, on the band-plan's 80 metre WICEN frequency of 3.6MHz.

WICEN ACT is part of the Canberra Region Amateur Radio Club, supporting events in the ACT and Capital Country, and on the South Coast of NSW. Friday May 10th and Saturday 11th are the BMSC National Capital Rally. The SCSCC Bega Rally is on June 8 & 9, and the NSSCC "Rally of the Bay" at Bateman's Bay is on the 29th. See the WICEN and Events pages on www.crarc.ampr.org.

WICEN Victoria will be supporting the Kenda Rally, a motorcycle endurance event on Sunday May 5th. The Mallee Rally, in spectacular Sealake, is on June the 8th. There will be a training event at the Dromana Drive-in on Saturday April 13th. The weekly net is on each Tuesday at 8:30 to 9:30 pm, on 3.6MHz. More information on WICEN Victoria's website, vic.wicen.org.au.

Club News

We start this week, with news from the Oxley Region Amateur Radio Club. The next meeting is the Club's Friday night gathering, this month at 7pm on Friday the 26th of April, in the SES Building, Central Road, Port Macquarie. Note that it's a week later than usual this month, as the 3rd Friday is Good Friday.

The Club's annual Field Day will be held at the Wauchope Showground hall with all the usual field day activities, during the Queen's Birthday long weekend, Saturday and Sunday the 8th and 9th of June. Remember to bring your projects for the home brew display. There will be foxhunts on 2 and 80 metres, both days. The Field Day dinner will be at Port Macquarie Golf Club on the Saturday night; mark your calendar now. The Wauchope Showground permits camping, so it is possible to stay on site in your own motor home, caravan or tent, with power and amenities. Please book ahead, as Port Macquarie and Wauchope are very popular holiday destinations for the June Long Weekend.

Candidates for the Foundation, Standard and Advanced Licences should contact the club via PO Box 712 Port Macquarie NSW 2444 regarding training and assessments.

The club conducts two nets each week; the mid-week net starts at 7:30pm on Thursday nights, and the weekend net starts at 9am on Sunday mornings. Both nets are on the VK2RPM 2 metre repeater, 146.7MHz. This repeater requires a 91.5Hz sub-audible tone for access.

Visitors are always made very welcome at the club's monthly general meetings at 2pm on the first Saturday of each month, and at the Friday night gathering at 7pm on the evening of the third Friday of each month. The venue for all these meetings is the SES Building in Port Macquarie.

For more information about the Oxley Region Amateur Radio Club, visit the website at orarc.org. The site contains a wealth of Amateur Radio items in addition to club information. The March 2019 issue of the club's bimonthly newsletter, Oxtales, is now online this week, and past issues are available on the website as well. The club is also on Facebook; just search for ORARC.

*Submitted by Henry VK2ZHE
For the Oxley Region Amateur Radio Club.*

Central Coast Amateur Radio Club

As mentioned in last week's news, normally there would be no lecture on Saturday the 20th April due to Easter; but Peter VK2EHQ has volunteered to give a talk on packet radio and the latest technologies.

All meetings of the Central Coast Amateur Radio Club are held at the Clubrooms in Dandaloo St, Kariong, just past the fire station. Meetings start at 1pm, preceded by the famous sausage sizzle run by master chef Steve VK2SKC, from noon. The Clubrooms are accessible by bus, with a stop just opposite Dandaloo St, serviced by the route 34 bus from Gosford railway station every hour. The Clubrooms are usually open from 10.30am on Saturday, for general chit-chat and access to the Club workshop and library.

The Club also conducts Foundation training on an as-required basis, and a new course is coming up soon.

The Club relays VK2WI News every Sunday morning and evening. Callbacks are taken after the morning news only, on the Somersby 6 and 2m repeaters VK2RAG on 53.725 and 146.725 MHz respectively; please note that both repeaters require the standard sub-audible tone of 91.5 Hz.

The Club also runs a mixed-mode repeater VK2RAG on 439.950 MHz, which is connected to the P25 network; a 91.5 Hz tone is required for analogue access, and highly recommended for receiving. Also, both IRLP and EchoLink will become available soon.

There is a net every Thursday from 8pm, on the 2m repeater VK2RAG on 146.725. There is also an experimental HF net on 80m, but as it is difficult to find a free frequency, the frequency will be announced on the VHF net prior. Club news is happily accepted at publicity@ccarc.org.au, preferably by noon on Friday. Listeners may "join" the net by email to netmaster@ccarc.org.au and their comments will be read out.

The Club also has a Facebook page: look for "centralcoastarc" and be sure to "like" it to receive further updates. There is also a Twitter account on @ccarclub ["At CC AR Club"], and a YouTube channel of the weekly streaming world-wide news via several modes which is proving to be quite popular, especially with Amateurs both interstate and overseas.

Further information about the Central Coast Amateur Radio Club can be found on the website, www.ccarc.org.au.

Dave VK2KFU

Publicity Officer, Central Coast Amateur Radio Club.

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Fisher's Ghost Amateur Radio Club

The April Club meeting will be a week early this month, on Wednesday 17th April. There will be no meeting on the 24th.

The venue is McDonald's Woodbine, commencing at 7:30pm. As usual, visitors wishing to learn more about the hobby of amateur radio are most welcome to attend.

The first three-month period of the Ted Powell Memorial DX Challenge for 2019 has now closed, and entries can be submitted until 1159UTC on the 14th of April. Get in quickly, you only have a few hours left!

The objective of the challenge is to work the most wanted DXCC entities based on their ranking in Clublog's "Most Wanted" list, which is published on the contest website. All Australian amateurs are eligible to enter and entering is easy. You don't need to be a serious DX'er - If you've worked any DX from January to March, head over to vk2au.org and submit an entry.

The website is tidy and easy to understand. Scroll down to the "Entry Submission" section where you will find a number of simple ways to submit your entry. This is a fun and relaxed challenge where you work DX in your own time over a 3 month period. It's easy, and submitting an entry only takes a few minutes. The website again, is vk2au.org.

*Advised by Peter VK2PR
For the Fishers Ghost Amateur Radio Club.*

Waverley Amateur Radio Society

The society is celebrating its centenary this year and is currently using special event callsigns VI2BV100 and VI2BV on digital modes. The special callsign is being used for the Monday night nets, so is regularly on air at present. Club members are also able to use the callsign, with Edwin VK2VEL organising the roster. It is scheduled to finish on the 26th of April.

We would like to remind listeners that the call for papers for the upcoming WIA AGM and conference in May here in Sydney is out; if you have a technical paper or particular aspect of Amateur radio you would like to present at the conference, please get it in as soon as possible. Details are on the WIA website, accessible from their home page; a link is in the text version of this item.

[\[https://www.wia.org.au/joinwia/wia/2019agm/\]](https://www.wia.org.au/joinwia/wia/2019agm/)

This coming Wednesday the 17th, commencing at 7:30pm, will be the April monthly general meeting of the society for our centenary year. There is no lecture planned, however as the WIA AGM and conference is almost upon us there will be planning for it to discuss, especially with the club sponsoring the Friday evening event. As always, tea and coffee will be available during and after the meeting. Many will also gather prior to the meeting in the RSL next door from about 6:00pm for some dinner prior to the meeting; All are welcome to join us.

The society has regular get-togethers on the first Sunday of each month at Rose Bay for those interested in playing Morse code. The group welcomes everyone interested in finding out more about Morse, or CW, whether you're a beginner, want to brush up or re-learn Morse code. CW enthusiasts of all skill levels meet to swap ideas and experiences and learn about operating and contesting. The group meets 11am on the first Sunday of every month at the Rose Bay clubrooms and everyone is invited, even if you aren't yet licensed. Contact is at morsecode@vk2bv.org or just drop in on a Sunday morning.

The next shack night is scheduled for Wednesday, May 1st starting at 7:30pm. The next project day will be on Saturday May 4th commencing at 1:30pm and going through to about 4:00 or 5:00pm.

As usual, the club is open most Tuesdays for all the retirees, idle rich, those just skipping work for the day or any others who can make it along from about 10:00am to about 3:00pm.

Assessments under the Australian Maritime College have commenced and the society will shortly be running the new assessments. Due to the WIA AGM, they will not be running in May, however ARNSW has Foundation training and assessments that weekend. The society's next planned Foundation weekend is September 14th & 15th. See the website for details of how to reserve your place. Note that under the new system, the team needs to have the numbers for assessments at least sixteen (16) days prior to the scheduled date for the exams so registrations need to be made early.

Don't forget the weekly net on the VK2RBV repeater, 438.1125MHz with a -5.4MHz offset and 91.5Hz tone from 8:00pm every Monday, currently using the special callsign V12BV100.

There is full information about the Waverley Amateur Radio Society on the website at vk2bv.org, which is regularly updated. It includes the capability to renew membership, purchase items or book and pay for courses or assessments online. There is also an enquiry form on the webpage, which is normally actioned within a day or two.

*73 from Eric VK2VE
Broadcast Publicity Officer*

Manly-Warringah Radio Society

This Wednesday is lecture night at the Society. Norm Champion is back again to talk about diodes. You think you know diodes? Think again!

Norm's previous lecture, on manufacturing cutting-edge communications gear, is up on the club YouTube channel, VK2MB.

Visit the society web site for other news, information about the various club projects such as the WebSDR (sponsored by ARNSW), the club YouTube channel VK2MB-TV, the club's Scouting program and much more.

The Manly-Warringah Radio Society meets every Wednesday evening at the 1st Terrey Hills Guides Hall, Beltana Avenue, Terrey Hills. Doors open at 7.30pm for an 8pm start, and visitors are always welcome. If you need directions, call in on the club's two metre repeater on 146.875 MHz, or visit the club's web site at www.mwrs.org.au for more information.

*73 Richard VK2SKY
MWRS Publicity Officer*

St George Amateur Radio Society

On Wednesday the 1st of May, the Society will not be gathering at our usual meeting rooms; rather, we will be visiting the Sutherland Rural Fire Service control centre at Heathcote.

Commencing at 7.30 pm with the usual SGARS monthly announcements, we then hand over to the Rural Fire Service team to explain a little about the RFS and the various activities undertaken by its members. Of particular interest is the role of the RFS communications team. Following will be a tour of the control centre, with the communication team undertaking a realistic exercise to demonstrate their important role with the service.

There will be an opportunity for questions at the end of the evening, over a cup of tea or coffee.

For catering purposes, members and visitors are asked to register their intention to attend by visiting the SGARS web site, www.sgars.org and follow the events link.

Hornsby and Districts Amateur Radio Club

The next meeting of the Club is the monthly general meeting, at 8pm on Tuesday the 23rd of April. The meeting is at Mt Colah Community Centre, near the northern end of Pierre Close, opposite the eastern entrance of Mt Colah Station.

International Marconi Day is the UTC day of the 27th April; that is, 10am local time on the 27th to 10am on the 28th. VK2IMD, the only IMD station active in Australasia, will operate on various HF bands.

The Club runs three nets each week. Monday's net starts at 8pm on the VK2RNS 2 metre repeater, 147.250MHz No tone is required, but a 91.5 Hz tone is sent. The 80 metre net is on Wednesday evenings on 3608.5 kHz, also from 8pm, and Morning Tea with HADARC is on or near 7106 kHz from 9am on Fridays.

HADARC's website is at: www.hadarc.org.au. The club has a group on Facebook, which can be found by searching for VK2MA, and on twitter, @VK2MA.

*Submitted by Julian VK2YJS
HADARC Publicity Officer.*

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Summary of coming events;

April

ARNSW Radio Experimenters Group net on the 16th
Manly-Warringah lecture night – Diodes, on the 17th
Waverley ARS meeting on the 17th
Fisher's Ghost ARC meeting at Woodbine on the 17th
CCARC talk on packet radio on the 20th
Urunga Convention on the Easter weekend, 20th and 21st
HADARC monthly general meeting on the 23rd
Oxley Region ARC gathering on the 26th

May

St George ARS gathering at RFS Heathcote on the 1st
Blue Mountains ARC meeting on the 3rd
Hunter Radio Group meeting on the 10th
Westlakes AGM, 1pm on the 11th at the clubrooms
ARNSW Foundation and licence assessment weekend, 11th and 12th
Illawarra ARS Meeting at Coniston on the 14th
WIA AGM and Conference in Sydney, 24th to the 26th
ARNSW Trash & Treasure and Radio Experimenters Group on the 26th
Manly-Warringah show and tell night on the 29th

June

ORARC Field Day, Wauchope showground hall on the 8th and 9th