

ZS6KTS NEWS BULLETIN

Good evening, it is Tuesday 25th of June 2024.

This is **ZS6KTS**, being operated by Anton ZS6WG, with the weekly news bulletin of the Kempton Park Amateur Radio Technical Society.

This bulletin is being transmitted on the 2m Kempton Park Repeater, on 145.6625 MHz

Only if Echolink is available: Echolink users can connect to ZS0AWA-L (ZS6KTS, or node 8041), to listen to and partake in the news bulletin.

Welcome to everyone on frequency. Please stay tuned for some interesting SARL and Club news items.

SARL NEWS:

SARL SPECTRUM AND TECHNOLOGY WORKGROUP:

The SARL sets up a Spectrum and Technology Workgroup. With the publication of various Spectrum Policies and the imminent publication by ICASA of the equipment type approval policy, the Council of the SARL has decided to establish a Spectrum and Technology Workgroup which will be known by the acronym SARL STW. The STW will coordinate the various previous initiatives such as the Technology Workgroup. The first tasks of the STW will be to develop a document to highlight opportunities for Amateur Radio in the recently gazetted Spectrum Policy for Economic Development. The STW will also coordinate the SARL's participation in the SABS TC3 and TC74 EMC and Telecommunications technical committees, the WRC27 National Preparatory Workgroup (NPWG) and the IARU Region 1 EMC and Noise Monitoring (NMC) committees. Another task of the Spectrum and Technology Workgroup will be to set up technology webinars.

The STW is inviting interested SARL and AMSAT SA members with an interest in the technology issues confronting amateur radio to join the STW. The first meeting will be held on the AMSAT SA Webex platform on Thursday 4 July at 20:30. Two SARL councillors, Karel Bezuidenhout (Jnr) ZR6RK and Guy Eales ZS6GUY are joining the STW as well as Brian Jacobs ZS6ZY and Hans van de Groenendaal ZS6AKV. The first meeting will be a general discussion, finding an administrator/ coordinator and developing a business plan.

Here is a real opportunity for the younger generation to contribute to Amateur Radio's future and to gain valuable personal experience. Send an email with your contact details and your area of interest to sarlstw@amateurradio.org.za

PROPAGATION REPORT:

Hannes Coetzee, ZS6BZP, reports that the solar activity is expected to be at moderate levels. There are currently eight sunspot regions with simple to complex magnetic configurations visible. There is a high probability for C-class and a moderate probability for M-class solar flares. If you want to do your own frequency predictions, the expected effective sunspot number for the week will be around 146. The 10 to 30 m bands may, especially in the late

ZS6KTS NEWS BULLETIN

afternoon and early evening, provide some good DX fun. Please visit the website spaceweather.sansa.org.za for further information.

DIARY OF SOME UPCOMING EVENTS:

26 June – The Sandton ARC Power Hour Tech Talk

28 to 30 June – Ham Radio in Friedrichshafen

1 July – The start of the SARL Financial year and the October RAE Registration opens

9 July – The provincial schools open

THE SANDTON ARC POWER HOUR TECH TALK:

This month's Power Hour Tech Talk will be covering all the ins and outs of Meshtastic and LoRa, together with its use. There is an article about Meshtastic Radio on page 72 of the May 2024 issue of Radio ZS.

If you thought that Meshtastic was perhaps a type of rice or that LoRa was someone's spouse, then you really "really" need to join the conversation this coming Wednesday evening. Out of interest, it is believed that the SARL Hamnet chasers of the BACAR balloon launch in 2023 used Meshtastic to track the balloons flight. They arrived at its final landing spot almost before the balloon arrived.

The Tech Talk will be hosted live by our special guest and resident guru, Brett Airey, ZS6MIV using Zoom, with audio relays on the 145,700 ZS6STN repeater, Echolink ZS6STN-R and connected Allstar nodes. Do you have your pen ready? The Zoom Meeting ID is 845 9045 1304 and the passcode is 503 626. If you missed the Zoom details, they are available on the SARL events calendar and your favourite club Facebook page

CLUB NEWS:

JULY CLUB MEETING:

Please save the date 13 July 2024. We are looking forward to enjoy our monthly club meeting for July on Saturday 13th of July 2024 at our clubhouse in Ysterhout Street, Birchleigh from 14h00 onwards.

See you all there!!!

Call Pieter ZS6PJE, Technical Manager to give feedback and update:

Call Johan ZR6JT, Contest Manager to give feedback and update:

Call Jacques ZS6MAV, for any AMSAT feedback and update:

ZS6KTS NEWS BULLETIN

BIRTHDAYS AND ANNIVERSARIES:

We have one birthday on our list for the week. Etienne ZS6ZA celebrating his birthday on Friday the 28th of June. Congratulations from all of us, hope you have a great day and year ahead!!!

If we have missed your big day, please contact any committee member to update our records.

ADDITIONAL NEWS:

If there is anyone who would like to share any additional or any specific club news with the listeners, you are welcome to call in now.

1. _____ 2. _____

SWOP SHOP:

This is your opportunity to advertise a swop, or any amateur equipment for sale.

Please note that NO prices are to be quoted on air. Only a description of the items and your contact details must be provided.

1. _____ 2. _____

That brings us to the end of tonight's bulletin.

You have listened to the weekly news bulletin of the Kempton Park Amateur Radio Technical Society, compiled by Corrie ZS6CDB and read by Anton ZS6WG.

Thank you for having listened!