

ZS6SSC BULLETIN 7 APRIL 2018

Good morning, this is the Monthly Bulletin for ZS6SSC the Southern Suburbs Amateur Radio Club, today – 8 APRIL 2018, presented by ZR6AUI – Christo Greyling and compiled by ZS6WC – Willie Wright

This bulletin is transmitted on 439.125 MHz with a 88.5 tone, please be aware that a time out timer is still active

There is also a relay on 145.7875 MHz, with the kind permission of ZS6HVB, The Highveld Club.

In the news today:

1. Bulletin relay change how the relay will be done.
2. Call in after the bulletin.
3. Christo ZR6AUI –
4. Time out timer of the 70 cm repeater to be adjusted
5. Possible improvements to antennas to extend northern coverage of the 70cm repeater.
6. Wednesday evening net
7. Planned 2nd Bulletin on 70cm

1. Bulletin relay change how the relay will be done.

ZS6SSC will transmit on ZS6SSC 439.125MHz (88.5Hz tone) 70 cm repeater and ZR6DLG will relay it on to the 2m frequency of 145.7875MHz.

2. Call in after the bulletin.

If you have 70 cm Fm equipment please set it up and use it. The Southern Suburbs Amateur Radio Club is committed to get more amateur radio stations active on to the 70cm band

3. Christo ZR6AUI

Recent success in the SARL VHF/UHF/SHF Analogue Competition.

Christo Greyling ZR6AUI recently took 1st place in the Field Station section of the SARL VHF/UHF/SHF Analogue Competition, held on the 11-12 March 2018 and 2nd place Overall in the Country
Christo has acquired an ICOM SHF all mode transceiver for 1296MHz and can now cover the complete VHF, UHF and above spectrum.

Congratulations Christo well done.

Christo is currently taking part in the SARL VHF/UHF/ SHF Digital Completion this weekend.

If you have access to any digital equipment please take part and give points to Christo and other entrants, we require more activity please.

4. Time out timer of the 70cm repeater to be adjusted

The time out timer is to be adjusted to accommodate the ZS6SSC bulletin. The current settings only allows for a 3 minute transmission before the repeater automatically switches off and must be re-triggered .

The bulletin reader has to watch his transmission time to prevent parts of the bulletin are lost because of the time out timer.

Willie ZS6WC contacted Ronald ZS6RVC, the host for our repeater, who confirmed that the repeater can be adjusted to accommodate our request.

David ZR6DLG will liaise with Ronald as to when this adjustment can be effected.

Suggestions are: 30 to 45 minute time out OR remove the time out completely

The 88.5Hz tone will remain.

5. Possible improvements to antennas to extend northern coverage of the 70cm repeater.

The ZS6SSC repeater is servicing the area south of the ridge of Johannesburg as far as Vereeniging, Vanderbijlpark and even further south. Members in Johannesburg area cannot access the repeater or have weak to non-existent signals. They are able to hear and work other repeater like the Sandton repeater. Relocation of the repeater is not really an option for various reasons, but a bit of work by radio amateurs to improve their antenna systems might help considerably.

WE HAVE TO PLAY OUR PART - LET'S GET OUR ANTENNAS AND STATIONS RIGHT

A fixed, three to five element yagi mounted as high as practical and aimed directly at the repeater will surely improve matters.

We need to resolve this matter ASAP. If we want to grow, we need to service the area that was originally intended, but members must also play their part. See you on the Wednesday net.

6. Wednesday evening net

We will be discussing simple 70cm yagi antennas

7. Planned 2nd Bulletin on 70cm

The Committee of ZS6SSC is currently investigating the possibility of a second bulleting during every month. This bulletin will only be transmitted on 70cm. Nothing is set in concrete yet. Any comments may be directed to the Secretary ZS6WC.

You have been listening to the official bulletin of the Southern Suburbs Amateur Radio Club, transmitted on the second Sunday of each month. This bulletin is also available for download on our website.

If you require any information regarding the Southern Suburbs Amateur Radio Club or if there is any news or content you would like to be included in the next bulletin please sent this to

The Secretary: zs6wc@vodamail.co.za

Also visit our website for membership application form and Club information www.zs6ssc.co.za

This brings our bulletin to an end and we hope you enjoyed good reception and thank you for listening

2. Call-in on 2m and 70cm

2m Call-ins

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70cm Call-ins

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This brings an end to the post bulletin net, thank you for joining us

We release these frequencies now for general use

Good bye