



Issue 187

NKRS Newsletter

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Our next meeting will be if the world is declared safe. When and if it happens it will be at
The Hurst Community Centre, Room 15, Hurst Place, Bexley, Kent, DA5 3LH

March 2021 Events

- March 2nd Jitsi Meeting with a talk on Fort Hackenberg by G4YIB
- March 16th Jitsi Meeting with Steve G8JZT talking about his projects
- March 30th Jitsi Meeting

The start time will be 8PM and unless otherwise advised the link will be

<https://meet.jit.si/stepheng8jztnkrs>

Please note that Jitsi Meetings are open to all, not just members of the NKRS

Meeting of March 2nd 2021



This week's meeting on the 2nd March will be a talk by me on Fort Hackenberg

Please try to attend to give your support and I will try not to make it last too long so there is an opportunity for some social chat.

One of our members has given birth



Baby photographs don't usually feature in our newsletter but as one of our members Tirza M3YIB has given birth (and it is a rare thing for our members to do) I thought I would make an exception.

On the 9th February 2021 M3YIB gave birth to

**Zehira Olanrewaju Hilarie Adesewa
Collings Adebisi**

You can call her
Zehira which means Protected or
Olanrewaju which means my Wealth is
the Future or
Hilarie meaning Cheerful or
Adesewa meaning Royal Beauty.

A message from the Chairman of the North Kent Radio Society

With the current epidemic it has been a difficult time for all of us and we have all had to try and make the best of it in our own ways.

With the inability to meet face to face the NKRS has been doing its best to keep the club together and have now firmly established ourselves as Jitsi users which whilst no real substitute for us all getting together is a good alternative given the circumstances.

What we as a committee (maybe I should say me as Chairman as I am writing this myself and hope the committee would agree) from you as members is support.

We have had some good presentations of films from Chris G0FDZ and at the last meeting we had an excellent debate. For the next meeting I will be giving a talk on Fort Hackenburg

What we would like from you is your support in attending these meetings and remember for our Jitsi Meetings and club net you don't have to be a member.

Thank you to the Cray Valley Radio Society and the Thurruck Acorns clubs who have supported us in these difficult times by inviting us to share their meetings.

Hopefully towards the end of the year we may meet in person again.

Dave Collings G4YIB
Chairman
North Kent Radio Society

Chris G0FDZ's new projet 30THz



Always one for undertaking new and technically imaginative projects here is Chris's latest a 30THz receiver to receive "Black Heat"

He is currently working on a transmitter.

Aiming at the Apple



Apple and Product Placement

One thing that Apple can be congratulated on is their product placement ability. Wherever you see a laptop on film or a television production you nearly always see the Apple logo glowing at you.

In February 1983's Personal Computer World (PCW) they reported on an experience PCW's consultant editor had in the toilets at Atari HQ. "Each location sported an Apple logo 'right where you aim'. We've heard of toilet battleships, but this is ridiculous," he said.

He went on to reveal an incident at an industry Christmas party to which a crowd of editors arrived wearing hats with flashing lights. The flashes were apparently **Morse code** for something very rude - in Albanian.

Four States QRP Group Presents OZARKCON

The following information was sent by Tony Fishpool G4WIF

OZARKCON 2021 REGISTRATION IS NOW OPEN!

Good Morning I am pleased to announce the Opening of Ozarkcon Virtual 2021 registration.

Due to your exceptional support of our kit sales efforts for the last year, the 4SQRP Board of Directors has decided that the Conference will be Free of charge.

The event will take place on April 10th at 8:30 am CDT. We will be broadcasting via Zoom and are limited to 500 participants, so please sign up early. You can register in several ways, from the main website Ozarkcon Radio button, or direct at www.ozarkcon.com

The conference will be an open meeting platform so you can come and go as you like. The closing date for registration will be March 26th or until all seats are filled. We have a great line-up of speakers with a variety of topics.

Some of the highlights are:

- . Special event station K0N will be on the air all week beginning April 4 th.
 - . The Wackey Key and Homebrew contests will take place prior to the conference. .
- Prize Drawings will be held throughout the day of the conference with the results being posted on the Ozarkcon web page.

Details for all of these events and how to register for them will be announced at a later date. Updates to the conference will be posted on the 4sqrp groups.io email reflector.

If your not a member feel free to join at this link

<https://4sqrp.groups.io/g/main>

If you have any questions or need assistance with registration please drop us a note at this email registration@ozarkCon.com

We are looking forward to you joining us for a Educational and satisfying day.
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Johnny AC0BQ President.

Thanks to Tony for passing the information.

QSO Today Virtual Ham Expo

Tony further confirmed that the above event listed in newsletter 186 is genuine and run by Eric 4Z1UG.

He describes it as a snazzier version of the GQRP club convention - both were last year and both successful.

If anyone requires more information please contact the organisation on the links in 186 or ask me as I have further information on file

- Dave nkrs@crystaldave.com

Please note this is Hobbyking USA NOT HobbyKing UK



Hobbyking is a company that was founded in Hong Kong in 2001 by Karen Wu and Anthony Hand. The company targets the market with low-cost equipment for the models it sells mainly products dedicated to model airplanes and other radio controlled items

On Jun 5, 2018, the Federal Communications Commission proposed a \$2.8 million fine for marketing devices that utilized unauthorized radio spectrum.

Through its website HobbyKing.com, HobbyKing markets devices that provide a video link between transmitters mounted on unmanned aircraft systems and users flying drones. While HobbyKing represented that its transmitters operated in designated amateur radio bands, the FCC's investigation found that sixty-five models of devices marketed by HobbyKing could also apparently operate outside those bands. Radio frequency-emitting devices that can operate outside of radio frequency bands designated for amateur use must obtain FCC certification yet the devices in question marketed by HobbyKing apparently were not certified by the Commission.

The FCC said its investigation found that dozens of devices marketed by the company transmitted in unauthorized radio frequency bands and, in some cases, operated at excessive power levels. "Such unlawful transmissions could interfere with key government and public safety services, like aviation systems" the FCC said. The ARRL EMC Committee and Lab also determined that potential interference to the secondary (transponder) air traffic control radar system on 1030 - 1090 MHz could occur. HobbyKing did not contest any facts in the matter.

The FCC issued a \$2,861,128 proposed fine, formally called a Notice of Apparent Liability for Forfeiture, or NAL

Responding to the NAL, HobbyKing claimed to have ceased marketing the 65 models the FCC identified, but promised only to make "best efforts" not to market other noncompliant RF devices. "HobbyKing has a continuing obligation to market only radio frequency equipment that is properly authorized," the FCC said. "We therefore remind HobbyKing that continuing to market noncompliant radio frequency devices could result in further significant forfeitures."

Dave's Comment

I am sure that HobbyKing UK would ensure that nothing they sold breached any UK regulations. However with all the various imports coming from China and other countries I wonder if there are such devices operating illegally on any amateur frequencies in the UK.

What I do wonder is if Ofcom would act so decisively as the FCC did.

Any thought or comments please email me.

Southbank Winter Lights Exhibition.

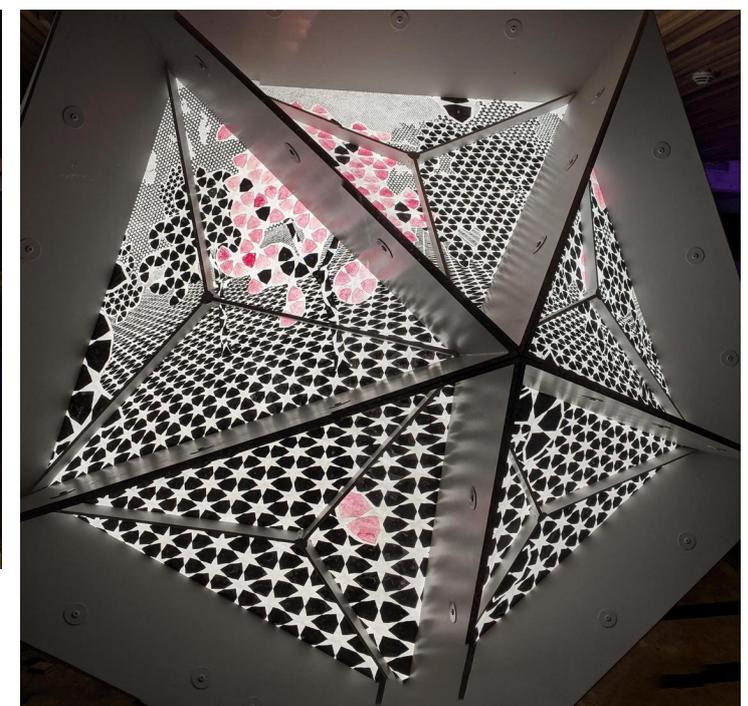
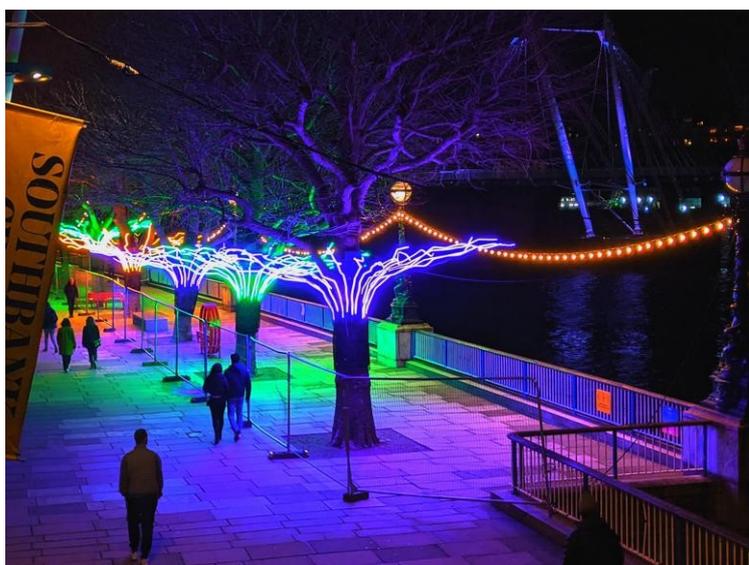
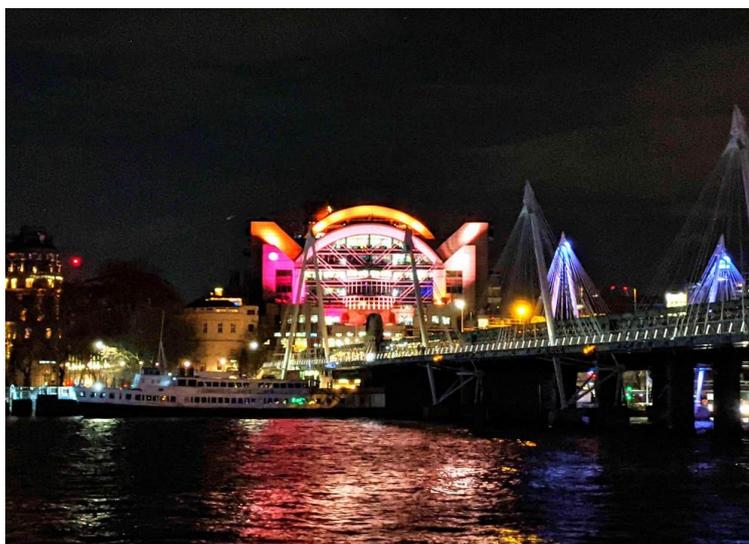
Winter Light

It was a cold night but for a change no rain so we decided to visit the exhibition especially as we expected the Southbank to be deserted and it was.

Showing in winter's darkest months, the Southbank Centre's outdoor exhibition radiates light.

The brilliant *Winter Light* digital art exhibition has been extended and will continue on until **28 March 2021**, around London's riverfront Southbank Centre, The exhibition is free and can be viewed from outdoor locations and can be best seen after dusk when all the pieces are illuminated until 11:30 pm.

It is said that the artworks also explore ideas about nature, politics and society, gender, aesthetics and the act of looking.



Blasts from The Past



Above and Left are some photographs of past NKRS evens sent to me by Andy Fribbens G8MLQ

Thanks to Andy for the contribution.

Below is one for you to wonder about—any ideas ?



Club Net

The club net will now be taking place every Tuesday when we are not having digital meetings.

Start 8.30pm , call on 145.5 and then we move to a convenient clear channel. Please join us.

PLEASE NOTE UNTIL MEETINGS RESUME I WILL ONLY PRODUCE THE NEWSLETTER MONTHLY

That's all for this issue I hope to see you on the 2nd at the Jitsi meeting
Keep Safe

Dave G4YIB