



# SURREY RADIO CONTACT CLUB

86th Anniversary Year - Founded 1935

MARCH 2021 – No 943

SRCC supports the RSGB Child Protection Policy

General Club Business: [secretary@srcc.uk](mailto:secretary@srcc.uk)

Membership/Treasurer: [membership@srcc.uk](mailto:membership@srcc.uk)

Newsletter articles/distribution: [newsletter@srcc.uk](mailto:newsletter@srcc.uk)

Club Equipment Loan: [equipment@srcc.uk](mailto:equipment@srcc.uk)

Club Website: <https://www.srcc.uk>

Honorary Secretary & Editor

Quin Collier G3WRR  
19 Grangecliffe Gardens,  
LONDON,  
SE25 6SY

Tel: 020 8653 6948

**Face-to-face meetings are currently suspended for the duration of the COVID-19 pandemic. The current plans are detailed in this Newsletter – but the national COVID-19 situation remains volatile, so please keep an eye on the SRCC website at <https://www.srcc.uk>**

## SRCC COMMITTEE 2020/21

Chairman	Vacant	
Acting Chairman for March	G3WRR Quin Collier	020 8653 6948
Vice Chairman & BE Coordinator	G3ZPB Peter Burton	01737 551413
Hon. Secretary & Newsletter Editor	G3WRR Quin Collier	020 8653 6948
Treasurer & Membership Records	G4FFY Ray Howells	01732 357474
Resources & Liaison	G4DDY Maurice Fagg	020 8669 1480
Events	G6JXA Kim Brown	07812 735507
Committee Member	G4LZE Colin Lugard	07533 174388
Publicity	G3MCX John Kennedy	020 8688 3322
Webmaster	G4FYF Steve Jones	01424 584143
Fund Raising & Resources (Co-opted)	G8IYS John Simkins	020 8657 0454

## EDITOR'S OPENER

Dear Members & Friends,

This is a rather shorter Newsletter than usual, mainly because of the need to get it issued promptly, as (a) the March A meeting is on the first of the month, and (b) it is important that the Calling Notice for the AGM goes out in due time. Normal service is intended to resume in the April issue.

Firstly, welcome to two new members – Ray Beadle G7ODG and Oliver Hosken. We hope their

association with SRCC will be long and enjoyable. Remember, if you login to <https://membermojo.co.uk/srcc> one can review a membership list and review your own details, etc.

Secondly, a couple of points arising from last month's Newsletter. In talking about my recently acquired 6m/4m beam, I stated that the manufacturer (Dual) was based in Bosnia – this was incorrect, and they are in fact Serbian. This doesn't really change much, but better to get the facts right...I'd hate to be accused of promulgating Fake News! I'm pleased to say that the beam is now up on a 20ft scaffold pole and has been tried out in the February 4m UKAC. It works much better than its predecessor – a 2 element Moxon (for which in any case it was necessary to drop the mast and change the elements if I wanted to change between 4m & 6m). It looks big in our garden, but luckily my neighbours take a relaxed attitude. Thanks also to Jim M0JFL, who pointed out to me that there is a firm in Croydon (Orbic Bearings in Handcroft Road) who would probably be able to replace the ball bearings which went missing during my rotator rebuild – and even supply pound tins of grease, the absence of which I bemoaned last month. Having rebuilt the rotator with three bearings (out of 100) missing, I didn't feel like taking it apart again and fortunately it works fine in their absence. But many thanks for a useful tip Jim. So now onto the good stuff...

### **73, Quin G3WRR**

## **PREVIOUS MEETINGS**

The February A meeting (1<sup>st</sup>) was a Zoom based Video Evening consisting of an RSGB video presented by Mike Richards G4WNC on the topic of "The Raspberry Pi (single board microcomputer which several members already have) and Radio". This was a very well presented, informative and useful session. Mike has kindly made an offer - which has been gladly accepted - to come and give us a follow-up session at a date to be agreed.

The February B meeting (15<sup>th</sup>) was, as is the current norm, a Zoom based Round Robin.

## **FUTURE MEETINGS**

As anticipated, Trinity School will not be available for the proposed Surplus Equipment Sale at the March A meeting (1<sup>st</sup>). There will instead be a Zoom based Construction Roundup Part 2 - a follow up to December's Construction Roundup which seemed to be well received, and in which time ran out before all the potential exhibits could be displayed.

The April A meeting (5<sup>th</sup>) will be the Annual General Meeting, for which the obligatory Calling Notice is presented at the end of this Newsletter. As stated in the Calling Notice, it is expected that this will be held via Zoom (as was the last AGM) but in the event that Trinity is again available it will be held face to face, and members will be notified accordingly.

The May A meeting will be held on the 10<sup>th</sup> rather than the 3<sup>rd</sup> as the 1<sup>st</sup> Monday is a Bank Holiday. It will be a presentation by the Chris G4IFX of the UK Six Metre Group – well timed for the approach of the summer sporadic E season. Again, this will be face to face or via Zoom depending on the availability of Trinity School.

All B meetings (3<sup>rd</sup> Monday of the month) pending the return of availability of Trinity School will held via Zoom using the current Round Robin format.

## SITUATION VACANT COLUMN

There will be a vacancy for Club Chairman at the forthcoming AGM. In the absence of a Chairman for the last six months since the previous AGM, we have had an Acting Chairman each month on a rotation basis among the Committee. Whilst this has worked for a short period, no one pretends it is a long-term solution.

The requirements for a Chairman are really very simple – loads of enthusiasm and compliance with Club Rule 9 which states “Only Club members who have been elected a Committee Member in a previous year and served that year shall be eligible for election as an Officer”. There is a large number of members in that group so please consider whether you or someone you know could take on the role. It would be great if we could have an election because several people want to do the job!

**Peter G3ZPB**

## SRCC CLUB “BEYOND EXAMS” SCHEME

I am sure many of you will have heard about the RSGB scheme known as "Beyond Exams". Actually, there are two schemes, one intended for individuals and one for clubs. The Individual Scheme is all about personal development and building skills on your own. The scheme consists of 150 activities ranging from simple to advanced, based around nine themes. You will receive virtual rewards as you complete activities and gain experience. The Club Scheme provides a framework to allow club members to explore the hobby in a fun and sociable way. The scheme consists of 23 activities, based around five themes. As you go through the scheme and complete activities successfully, you will receive certificates to reward your progress. SRCC is now an RSGB Accredited Club and Club Members are invited to join the scheme. Any SRCC Member may join the RSGB Individual Scheme or the SRCC Club Scheme or both.

Any SRCC Member who wants to join the SRCC Club Scheme must agree to abide by the following Conditions for Use and Rules:

- 1> The Scheme is published by the RSGB for anyone to use for hobby purposes only.
- 2> This work is licensed under a Creative Commons Attribution-Non-commercial-No Derivatives 4.0 International License.
- 3> The Scheme is suitable for use only by adults (age 18 or over in the UK) except where authorised and fully supervised by a parent or guardian.
- 4> Please note that you take part in the suggested activities solely at your own risk and cost.
- 5> The Beyond Exams Club Scheme is a list of suggestions for you to explore the hobby, with some simple virtual rewards for when you do. If you don't know exactly what's involved in any activity, then please research it first. If you are unsure of your abilities get some help from someone who knows about what you want to do!
- 6> Many of the activities require an amateur radio licence and/or other permissions. It is entirely your responsibility to ensure that you have those in place before doing activities that require them.
- 7> The RSGB and SRCC do not have control over what you do within, or with, the suggested activities and therefore cannot accept any responsibility for your actions or consequences of them.
- 8> Only activities started on or after 1st January 2020 may be counted as activities under this scheme and can contribute to awards.
- 9> Some personal information will be shared and/or transmitted by publication in Newsletters, Magazines, Websites and other social media or cloud services.

10> The Member must forward a request by email to the Club Coordinator to become part of the Club Scheme.

11> The Club Coordinator will forward by email an Excel Spreadsheet form that must be used to record the Member's achievements. The layout and document name must not be changed by the Member.

12> If there are any changes to the Member's achievements since the last submission and the Member wishes to submit the details, then the Excel Spreadsheet form should be sent by email to the Club Coordinator by the 15th of the following month and results will be published in the subsequent Newsletter and forwarded to the RSGB as appropriate.

13> If you don't agree with these conditions and rules then please don't take part in the Scheme - the choice is entirely yours.

And finally....if you claim an Award when you haven't done an activity then the only person being cheated is you! Enjoy and have fun!

So, if you would like to join the Club Scheme and agree to comply with the rules as stated above, please apply by email to [training@srcc.uk](mailto:training@srcc.uk) I will then forward you your personalised Spreadsheet to complete as you attain the various steps to an award.

**Peter, G3ZPB SRCC Beyond Exams Coordinator**

## EM FIELD EXPOSURE

Ofcom has decided to include a specific condition in Wireless Telegraphy Act licences requiring all licensees to comply with the ICNIRP general public limits on EMF exposure. This condition will apply to amateur licences and a draft of the proposed regulations has been released as part of Ofcom's second consultation document.

The RSGB has submitted its response including detailed comments and suggested amendments to this second EMF consultation and is continuing to prepare guidance to help radio amateurs to assess compliance and keep the necessary records. They have developed an additional front sheet in the [RSGB/Ofcom calculator](#) to calculate your EIRP from practical station parameters.

Further details including a link to the EMF Calculator may be found on the RSGB website at [EM Field Exposure - RSGB](#)

**Peter, G3ZPB**

## HERE AND THERE

Just one interesting snippet this month, from Mike M1CCF. SRCC is proud of its history which goes back to 1935, but there are no doubt clubs still operative today that go back even further. One potential candidate is the Minnesota Wireless Association that was originally founded in 1908. It held the callsign 9EZ and is still "alive and well" today, with a current website at [www.W0AA.org](http://www.W0AA.org). Some of its history is shown at this URL: <https://groups.io/g/Ham-Radio-History/message/18> .

I have a couple of other items outstanding, at least one of which is from Mike, and will try and fit them in next month.

**73, Quin G3WRR**

## SRCC LEAGUE TABLE – JANUARY 2021

A new year, a new League Table! The first monthly listing of 2021 (below) shows nine entries, all the “usual suspects”. However, it appears that Alun G4WGE’s role as DR101 clearly means he has less time for operating than hitherto...

ENTRANT	WORKED DXCC / SQUARE	WORKED SRCC MEMBER	WORKED IN CONTEST	POINTS THIS MONTH
M0CGF	135	3	34	310
G4FFY	84	2	39	211
G4LZE	85	3	3	179
G3SRC	13	3	16	48
G4FYF	15	1	8	40
M0LEP	11			22
G3WRR	7		7	21
G3ZPB	8	2		20
G3EUE	5		5	15

Unfortunately, the need to get this Newsletter issue “out of the door” promptly means that time has not permitted inclusion of the usual brief analysis of what participants have worked, as that is a rather time-consuming activity. However, Ian M0CGF has some macros which could help to automate generation of the relevant data from participants’ inputs and has kindly volunteered to make these available. This would require entrants who submit their entries in Excel form to make changes to their submitted data, and I will be in touch in due course to discuss this. But please note that this will be an exploratory exercise and does not mean that format changes will be mandated – nor does it mean entrants who submit in textual form will be excluded. So, watch this space!

The 2021 cumulative table is shown below – but as this is the first of the year the information contained is identical to that in the monthly table....

ENTRANT	01/21	02/21	03/21	04/21	05/21	06/21	07/21	08/21	09/21	10/21	11/21	12/21	TOTAL
M0CGF	310												310
G4FFY	211												211
G4LZE	179												179
G3SRC	48												48
G4FYF	40												40
M0LEP	22												22
G3WRR	21												21
G3ZPB	20												20
G3EUE	15												15

### 73, Quin G3WRR (SRCC Leaguemeister)

## SRCC NETS

The following is a list of structured nets on which members of SRCC meet regularly. They are sometimes joined by members of other local clubs, who are always made most welcome. The net is not usually led by a nominated controller, but stations normally transmit cyclically in the chronological order in which they sign in. If any member wishes further occasions and frequencies to be added to the table, please let me know at [q.g.collier@btinternet.com](mailto:q.g.collier@btinternet.com).

BAND/FREQUENCY/MODE	DAY OF WEEK	START TIME (clock)
160m / 1905 kHz / LSB	Sunday	9.30 am
10m / 28.078 MHz / JS8	Wednesday	10.00 am
4m / 70.30 MHz / FM	Thursday	8.00 pm
6m / 51.55 MHz / FM	Tuesday	8.00 pm
2m / 144.6125 MHz / D-Star	Friday	7.30 pm
2m / 145.35 MHz / FM	Friday	8.00 pm

In addition to the regular Club Nets, several members monitor the local repeater channels, particularly GB3XP (145.6875MHz 82.5Hz CTCSS FM)

## THAT'S ALL FOLKS.....

Nothing significant to add here, other than to wish you all the best and stay COVID free!

**73, Quin G3WRR**

## FORMAL NOTICE OF THE 81<sup>st</sup> SRCC AGM FROM HON. SEC. QUIN COLLIER G3WRR

I HEREBY GIVE NOTICE that the 81<sup>st</sup> Annual General Meeting of the SRCC will be held on Monday 5<sup>th</sup> April 2021, 7.30 for 7.45 p.m. start. It is expected that this will again take place via Zoom, but in the event if the accommodation at Trinity School is available it will be held there on a face to face basis. Members will be notified accordingly.

Following usual practice, this notice is issued more than a month ahead in order to comply with Club rules. It allows time if there are proposed alterations to the rules, or to allow members an opportunity to give advance notice of any points they wish to raise at the AGM. We also ask for nominations for Honorary Secretary and Committee Member, with such nominations (and acceptances) to be received by the Committee prior to the opening of the AGM.

Minutes of the last AGM and the full Agenda will follow separately. Nomination Slips for proposing Members for the new Committee and Secretary follow.

### Quin Collier G3WRR

.....

#### NOMINATION FOR HONORARY SECRETARY - 2021 / 2022

(Please return to Hon. Sec., Quin Collier, G3WRR before the start of the AGM).

I.....wish to nominate.....for  
the position of SRCC **Honorary Secretary** for 2021 - 2022.

I agree to stand and serve if elected.

Signed.....Date.....

.....

#### NOMINATION FOR COMMITTEE MEMBER - 2021 / 2022

(Please return to Hon. Sec., Quin Collier, G3WRR before the start of the AGM).

I.....wish to nominate.....for  
the position of **Committee Member** on the SRCC Committee for 2021 - 2022.

I agree to stand and serve if elected.

Signed.....Date.....