



Radio Society of Great Britain

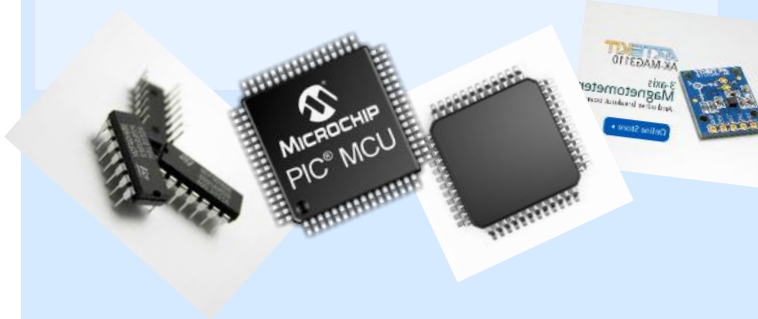


City of Bristol RSGB Group - G6YB

At the Bristol Lawn Tennis & Squash Club, Redland Green, Redland, Bristol BS6 7HF

Monday Aug 25th: Colin G3YHV PIC programming the easy way!

Colin, well known to the group, has been using “PICs” for a large number of projects over the years, including watering the greenhouse and confusing DF hunters. He tells me they are very easy to program; hopefully we shall find out this evening!



Heather Parsons, the recently appointed **RSGB Communications Officer**, lives in Bristol and will be visiting us this evening. She will give us a brief run down of her role and do her best to answer any questions you may have.



RSGB 2014 Convention



The RSGB has extended the Early Bird discount until the 1st September so there's still time to get a bargain. Go to www.rsgbevents.org to book your place. Up to £10 off per night.



10 -12th October 2014

Kents Hill Conference Centre

Timbold Drive

Kents Hill Park

Milton Keynes

MK7 6BZ

Lots of interesting talks, from ATUs by Peter Chadwick, SDRs with Simon Brown, even EME developments with G3WDG; check the link for more details. Hope to see you there !

Provisional timetable is [HERE](#)

Maybe we can arrange a couple of cars to go up early on the Saturday morning ? I intend to stay over on Saturday as Sunday has some good talks as well and then there's the raffle. I have been known to come away with the odd little prize (!)

First 6m Transatlantic Opera decode achieved

At 14.27 on 21 July, WD4KPD decoded the first 6m band transatlantic Opera beacon transmission from Graham, G0NBD, at a range of 3,664 miles.

The transmitting station used Opera mode OP1 with the 60 second transmit time pre-set for the 6m band. The aerial was a home-made 2-element Quad located in the roof space of the house.

December is YOTA Month

December is IARU Region 1 YOTA month and the RSGB has arranged for Clubs/Groups to use the special Callsign G14YOTA (and its Regional variations) on a rota basis.

The application process for the use of the special Callsign has now been finalised and the application form is available here. [G14YOTA APPLICATION FORM](#)

There are only 31 allocations so applicants are asked to give three choices of date in an attempt to resolve diary conflicts.

There are some conditions attached to using the G14YOTA Callsign and these are included on the application form and on the [website](#). The main one is the requirement to use the Callsign to put Youngsters On The Air; anyone under the age of 26 is considered to be a youngster. Events might be limited to Club/Group members or you might like to open the doors to Scouting/Guiding/Cadet groups, or you might like to spend a day at your local school/college/university.

Applicants are encouraged to think about making the most of the activation by including other activities, such as Morse demonstrations, ARDF hunts, WSPR beacon displays, listening to remote SDRs, use of Arduino/Raspberry Pi etc. RSGB will provide some promotional material, stickers, badges, etc.

You need to work quickly in sorting out your plans as applications must be submitted by Monday the 22nd of September. A panel made up from the YOTA teams will then allocate the Callsign in order to get the final list to Ofcom giving them two months' notice of the first activation. Where there are conflicts in application dates the panel will use the information on the application and the geographical spread of applications to make their allocations; assuming Clubs/Groups apply, every Region will have some activations.

For further details see [RSGB Notices](#).

Georg, DK7LX and Phil, G3SWH will be QRV from Grand Turk Island in the Turks and Caicos Islands as VP5/G3SWH between **1st and 9th October 2014**. We will have two stations with wire antennas and operate CW only on all bands 80-10m but no 60m operation.

The log will also be uploaded to the ARRL's Log Book of the World (LoTW) and Club Log.

There is more information at www.g3swh.org.uk/vp5-g3swh.html which will be updated from time to time.

Coming soon to the Bristol Group

Sept 29th : Reflections on IOTA 2014 the GJ6YB group

Oct 27th : Prof Andy Nix: The Future of Wireless Technology 2020 and beyond

Nov 24th : Phil G3SWH: Turks and Caicos Islands as VP5/G3SWH

December : No Meeting

At the local clubs :

Bath and District ARC <http://badarc.webs.com/>

Chepstow and District ARC <http://www.gw4lwz.org.uk/>

Chippenham & DARC <http://www.g3vre.org.uk/archive.asp>

MidSARC www.midsarc.org.uk/

North Bristol ARC <http://www.nbarc.org.uk/>

Shirehampton <http://www.shirehampton-arc.org.uk>

South Bristol ARC <http://www.sbarc.co.uk/calendar/>

Thornbury and South Gloucs ARC <http://www.tsgarc.ham-radio-op.net>

Trowbridge and District ARC <http://www.radioclubs.net/trowbridgedarc/events.php>

Weston Super Mare RS www.radioclubs.net/wsmrs/

If you want to buy or sell something, let me know !

I need articles for "How I started in radio" - even if nobody else does, I will find it interesting!

[Robin G3TKF](#)

RSGB Bristol Group Sec.

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<http://www.g6yb.org>