



# Chelmsford Amateur Radio Society Newsletter

**November Meeting**  
Tue 1-Nov-2022, 7:40pm  
Danbury Village Hall

**Marconi HR110 Receiver**  
By Andy Tyler G1GKN

Andy Tyler G1GKN will give a talk on the restoration and demo of the rare and pioneering Marconi HR110 wideband HF Receiver.

It is believed that only 10 or so were produced, as it did not go into production – so it's a great opportunity to see this rare pioneering design.

All welcome! - Free refreshments and raffle!

NB: Physical meeting, please attend – no Zoom



**Volunteers:** We still need a Secretary and other roles filled.

Thinking of joining the CARS committee?

- Would you like to help in planning the Club's future activities?
- Are you good at helping organise public events?
- Do you have a 'special interest' you would like to introduce to CARS?



**SUBS/RENEWALS for 2022-2023 are due now – Just £5pa !**

**URGENT: SUPPORT THE CLUB - VOLUNTEERS NEEDED NOW!**

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## Club Diary

Tue 1-Nov-2022	Club Meeting: HR110 HF Receiver restoration by Andy G1GKN	Danbury Village Hall
Fri 11-Nov-2022	Marconi/BBC Play – The First Broadcast - by Paul Kerensa	Chelmsford
Tue 6-Dec-2022	Club Meeting: Xmas Social inc Special Raffle & Quiz	Danbury Village Hall
Tue 10-Jan-2023	Club Meeting – note the date – the DA Net will be on Jan 3 <sup>rd</sup>	On air!

## Club Nets

CARS meets for talks/events on the first Tuesday of the month. The subsequent Tuesdays have club radio nets as follows below and dates listed on our calendar at [www.g0mwt.org.uk/main/events/categories/net/](http://www.g0mwt.org.uk/main/events/categories/net/) :-

- 2<sup>nd</sup> Tuesday in the Month – VHF**  
 The CARS VHF FM Net uses GB3DA from Danbury starting at 8pm (local).  
 GB3DA is 145.125MHz Input and 145.725MHz Output - and CTCSS-only (110.9Hz), 2min timeout  
 If for any reason GB3DA is not available then 145.375 Simplex will be used. Vertical aerials are best for this
- 3<sup>rd</sup> Tuesday in the Month - UHF**  
 The CARS UHF FM Net uses GB3ER from Danbury and starting at 8pm (local).  
 GB3ER is 434.675MHz Input and 433.075MHz Output - and is CTCSS-only  
 Vertical aerials are best.
- 4<sup>th</sup> Tuesday in the Month - HF**  
 The CARS 80m Net on "3756kHz" Night, SSB and starting at 8pm (local).  
 Horizontal aerials are best. The idea is to enable distant CARS Members to join the Net.
- 5<sup>th</sup> Tuesday in the Month (when there is one!) - MF**  
 This is the CARS Top Band Net on 1947/1950 kHz +/-QRM, LSB and starting at 8pm (local).  
 Horizontal aerials are usually used for this Net. A reminder - limit your power to a max of 30 Watts, please.

## Training & Morse Classes

### CARS Training classes at Danbury:

If you are interested in these or other opportunities in 2022, please contact **John O'Connell M0JOC** our training coordinator and Exam Secretary

**We currently are running fast-track courses at Danbury to assist with the Intermediate and Full and can also accommodate the new Direct-to-Full (D2F) exams that start in January-2023**

John can be contacted via [training2022@g0mwt.org.uk](mailto:training2022@g0mwt.org.uk) or 07868-004380

More info and other updates are at: [www.g0mwt.org.uk/training](http://www.g0mwt.org.uk/training)

**Online Morse Classes:** Thursday evenings at 7pm. Coordinated by Andy G0IBN who has on-air practice sessions and via Skype too... <https://join.skype.com/clsfKXKmlNvf>

- contact Andy via [morse2022@g0mwt.org.uk](mailto:morse2022@g0mwt.org.uk) - or feel free to enquire about the Essex CW Boot Camp



Follow @TrainWithCARS

## October Meeting: CARS AGM

The CARS AGM earlier this week on Tuesday 4<sup>th</sup> October at Danbury Village Hall. There were 15 people there; all the committee and 8 club members. The good news is that subs have been held at just **£5/pa and are now due**

Under AoB, we were pleased to that our president, Tony G4YTG was made an honorary life member of the club after many years of service. Colin G0TRM stood down as secretary after 26 years of hard work. The club finances and equipment assets were reported to be in a good state. This report and the AGM slides which include Officers reports will appear on the club web site in due course.

**Disappointingly, despite previous requests, there were no new volunteers to join the committee or to fill the critical secretarial role.** The remainder of the committee was re-elected unopposed..

As communicated to members by email/newsletter, a discussion and vote for constitution changes was held to reduce the quorum level for the number of committee members required for the club to operate, and to amend the rules to clarify the requirements to call an EGM and terminate the club should that become necessary. The changes to the constitution were unanimously agreed.

It's not too late to step forward and volunteer to become a co-opted member of the committee...

**Please come forward and volunteer to be a co-opted member of the committee and play a valuable role in our future and for our members - there are funds and assets to support your ideas!**

Since the AGM, a revised programme has been developed. Information about future events will appear in the newsletter and on the web site.

73

CARS Committee

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## CARS Constitution Update

As discussed at the AGM the club constitution has been updated and is now online at:  
[http://www.g0mwt.org.uk/society/CARS-Constitution\\_2022.pdf](http://www.g0mwt.org.uk/society/CARS-Constitution_2022.pdf)

The AGM approved changes to the following clauses, due to the difficult position with lack of volunteers

- 5a - Committee - Amendment to maximum Committee size and Chair name/term
- 5b - Quorum - reduction in Quorum size
- 6b - EGMs - clarify that the committee can call one
- 8 - Winding Up - ensure that no club member can benefit

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## G3CVI SK Radio Items

CARS are currently sifting thru items as a result of the sad passing earlier this year of Brian Thwaites G3CVI our former treasurer. More details soon, but it does include a **FT817** and **TS2000**.

Enquiries to John G4IMS or Paul G4PVM

## Braintree Surplus Auction

Braintree & District Amateur Radio Society are holding a Surplus Equipment Auction Sale on **Tuesday 22<sup>nd</sup> of November** at St Peters Church Hall, Bocking Braintree CM7 9AR – 19:30 for 20:00 start. The club has a £1.50 entrance fee that includes refreshments

Both club and non-club members are welcome to bring along items to sell. Items sold as a donation to the club are appreciated or as a commission sale of 10%.

Please give full details of commission sale items to the club secretary Geoff Nurse G1GNQ, [secretary@badars.co.uk](mailto:secretary@badars.co.uk) prior to the evening of the sale.

## Play: The First Broadcast – 11<sup>th</sup> November

100 years ago, British Broadcasting began, bringing the BBC, radio & mass entertainment to tomorrow's world.

But just a minute - I'm sorry I haven't a clue how it started?

Before BBC boss John Reith had even heard of broadcasting, two Marconi eggheads had very different points of view of how wireless could change life on earth, today. Imagine...

Were these only fools the weakest link? Should they remain strictly pointless ghosts? Or shall we meet the comic relief and doctor who changed this country, all in the line of duty?

Part one-man-play, part 'stand-up history', this amazing true story (would I lie to you?) is based on Paul Kerensa's forthcoming novel 'Auntie and Uncles' and his podcast 'The British Broadcasting Century'.

As a comedian, Paul Kerensa won Take The Mike on ITV (sssh) and was a finalist in the BBC New Comedy Awards (better). Elsewhere on Auntie Beeb, he's co-written Miranda, Top Gear & Not Going Out and regularly presents on BBC Radio Sussex, Surrey and BBC Radio 2 Breakfast Show's Pause for Thought.

But none of these would exist without Arthur and Peter ...

**Tickets Link:** <https://tickets.myknowchurch.co.uk/gb/Njc5Mi01/t>



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