At the beginning it was... RTTY

The EURAO Party of this season is devoted to the oldest digital mode of ham radio: RTTY (Radioteletype). It's a good excuse to find out what these concepts mean: teletype, perforated tape, 5-bit baudot code, 45,45 bauds speed, mark/space, modems, 2.125/2.295Hz, 170Hz shift, FSK, AFSK, etc, and why RYRYRY is the best for tuning.

But nowadays everything is software, so it's time to find the most appropriate program to do RTTY with a soundcard, maybe with an interface which manages PTT, isolates audio input and output, etc.

Also it's an opportunity to learn where RTTY stations are in our bands, having a look to the recommended frequencies of the current Party.

So, let's do RTTY, have fun and good luck with your DX!

Amateur Radio News...

AO3MWC: Mobile World Congress 2016

20-28 February this special event station will be on air thanks to Ràdio Club Barcelona, EA3RKB, echoing this first class international event in the mobile world capital.

Week of technology, news and radio. All members can participate actively operating this station, even remote. The contact is also valid for the EANET Award.

Kits for beginners

URC, F8URC, decided last year to develop a whole series of simple kits and make them available to all.

Also they created an space in its forum where to share the experience, to track assemblies of each one, to enrich the discussion, to ask questions, etc.

These are the kits available now: mini transceiver CW, TRX SDR 40m and CW decoder based on Arduino.

EUDOTA: Europe Day "on the air" 2016

This year, 9 May is on Monday, but we will be also active the whole weekend 7 and 8 with the special callsigns: AO1EU, AO2EU, AO3EU, AO4EU, AO5EU, AO7EU, AO8EU and AO9EU, to commemorate the creation of the EU in 1950.

As usual, special QSL and Award will be available. Contact also valid for the Radio Clubs of the World Award, EANET. Follow the event through the hashtag: #eudota.

OTOMIN: Blègny Coal Mine for MAOTA

A huge multi-club activity, with the participation of Radio Club Belgradois, UFRC, VRA, URC, EURAO and several OMs coming from England, Germany and Netherland, will be held from Saturday 21 May, 2016, at 09:00 UTC to Sunday 22 May 12:00 UTC in one of the four authentic a coal mines in Europe, located between Liège (BE) and Maastricht (NL), not far away from Germany.

It will be valid for the Mining Areas On The Air Award.
EUROAO Party - Winter 2016: let’s do RTTY

The European Radio Amateurs’ Organization announces a new party on the air, this time with the motto: “let’s do RTTY”. Remember this is not a contest, it is just a radio meeting with a few simple ‘rules’, better to call them recommendations.

Purpose: to disseminate the oldest mode of digital communications: the Radioteletype (RTTY), to encourage curiosity about what it is and how it works. Also discover that it is fun and you can meet other hams all over the world. Of course also SWLing is welcome.

Date & time: February 27th and 28th, 2016, Saturday and Sunday, 00:00-24:00 UTC.


Call: “CQ EUROAO Party”.

Exchange: because this is a QSO event, not a contest, you can talk about whatever you want, in any language, and for as long as you like. Here are some topic suggestions to get the conversation going: name, city, locator, weather, antennas, rigs, etc. Also talk about QSL interchange. Tell the truth. Say “no, thanks” if you are not interested in the conversation going: name, city, locator, weather, antennas, rigs, etc. You can contact them recommendations.

About our members...

Radio & Electronics Engineering Club asbl

REEC, ON4REC, is a Belgian association interested in equipment construction and development of new solutions in the field of amateur radio communications. It manages several repeaters in its country.

It was founded in 2013 and recently has become member association of EURAO. http://www.reec.be

More than 30,000 QSL cards !!! have been already managed by EuroBureauQSL

News in brief

- Ham radio training course in Sardinia: contact IS0SEL [at]hotmail.com or tel. 3701000124.
- South America 10 meters Contest: on March 12-13, 2016, 24h, CW-SSB. http://www.sa10m.com.ar
- ARR annual meeting: on March 26-28, 2016, in Buzau County (Romania). http://radioclubulromaniei.qpsc.ro
- CQ ENCE: on April 9, 2016, it will take place the Spanish Emergency Communications Exercise sponsored by the FEDI-EA and Liga CB. http://www.fediea.org/emergencias

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