



P.O. Box 393 - B-1000 Brussels 1 (BELGIUM) | Tel. +32 28080796 - +39 06916506382 | E-mail: eurao@eurao.org

## **EURAO** at Helsinki CEPT meeting



As you remember, last year **EURAO** signed a LoU with CEPT/ECC in order to cooperate in all Amateur Radio issues. This year, **EURAO** has been kindly invited to participate in the 85th meeting of its Working Group Frequency Management (WG FM), held on 23-27 May, 2016, in Helsinki, Finland.

In this meeting, **EURAO** had the great opportunity to present itself to all other event attendees, national administrations and observers, like Wi-Fi Alliance, EBU (Eurovision) or NATO, just to name a few.

CEPT was established in 1959 and nowadays has 48 country members from Central and Eastern Europe.

CEPT structure comprises three committees (ECC, CERP and Com-ITU) and a permanent office in Copenhagen: the European Communications Office (ECO).

Within the ECC there are several working groups (WG). Frequency Management (FM) is one of them, which in turn has other subgroups, like the Radio Amateur Forum Group (RA FG), which most interest us.

On the page behind you will find a list of CEPT recommendations regarding Amateur Radio.

One of the advantages of these recommendations is that other countries than members can join them. For example, CEPT Radio Amateur Licence is adopted also by: Australia, Canada, Israel, overseas countries and territories of the Netherlands, New Zealand, Peru, South Africa and USA. Negotiation with others is underway.

So, let's keep working together for radio amateurs.



HAM RADIO International Exhibition for Radio Amateurs

June 24 - 26, 2016

EURAO.org A1-551

European Radio Amateurs Organization



## Amateur Radio News...

## HAM RADIO 2016: all together, first try



**EURAO** will have again a booth (**A1-551**) at Friedrichshafen's exhibition, to be held **24-26 June**. This year the booth will be bigger in order to make it fit our member associations and that there is a more intense interaction between them.

Our own agenda includes: technical meeting on Friday, General Assembly on Saturday; all day support to members, friends and visitors; tasting experiences, coordination of activities, discussion of new projects, etc.

## TM160NT: Nikola Tesla 160 birthday

nuevo



Nikola Tesla (1856-1943) invented most of the 20th century technology, including alternating current, radio, radar, television, electric motor and electric car.

Union des Radioclubs et radioamateurs, F8URC, will be on air all weekends of July and August 2016 with this special callsign devoted to him: **TM160NT**. QSL via F6KRK.

# **EURAO Award: now also eQSL is supported**



The aim of the EURAO Award is to certify its holder has contacted with a certain number of different countries, some of them European ones.

At first, valid contacts were those related to cards managed through the EuroBureauQSL (EBQ). Later, also other cards were accepted once presented to our check points.

Now, yourself can introduce in the EBQ website the QSOs with new countries, as long as they are confirmed by both sides in **eQSL** and both have AG (Authenticity Guaranteed).

Newsletter issue: 2016-06-15

### EURAO, a CEPT stakeholder

Electronic Communications Committee

### **EURAO** member associations

- URC: Union des Radio-Clubs et des Radioamateurs (France)
- CISAR: Centro Italiano di Sperimentazione ed Attività Radiantistiche (Italy)
- FEDI-EA: Federación Digital EA (Spain)
- VRA: Vlaamse RadioAmateurs (Belgium)
- <u>UFRC</u>: Union Francophone des Radio Clubs (Belgium)
- HAG: Ham Association of Greece
- FEDERACHI: Federación Clubes de Radioaficionados de Chile
- FRC: Federació Radioaficionats de Catalunya (Spain)
- AIRS: Associazione Italiana Radioamatori Sperimentatori (Italy)
- ARR: Asociatia Radioclubul României (Romania)
- **REEC:** Radio & Electronics Engineering Club asbl (Belgium)
- RCL: Radioamador Clube de Loulé (Portugal)
- RNRE: Raggruppamento Nazionale Radiocomunicazioni di Emergenza (Italy)

# **Image archive**



IARU R1 and EURAO, HB9MQM and EA3CIW, working together at CEPT meeting in Helsinki, Finland.

### **EURAO** projects ongoing

- EuroBureauQSL: the EURAO's **QSL Bureaus Global Network**
- **EURAO TV Channel**
- European Radio Amateur Card
- Member Benefits Program
- **EURAO Newsletter**
- **EURAO Awards**
- **EURAO Parties EECE:** EmerComms
- YEM: Youth Meeting

Follow us on Twitter: @eurao



### **CEPT Recommendations for Radio Amateurs**

The European Conference of Postal and Telecommunications Administrations (CEPT) has produced a series of recommendations and deliverables very useful for radio amateurs world wide, because a lot of non-CEPT countries also adopted them. Here it is a summary:

- T/R 61-01: CEPT Radio Amateur Licence: entitles its holder to operate in a lot of countries that have adopted it, without obtaining an individual temporary licence.
- T/R 61-02: Harmonised Amateur Radio Examination Certificate (HAREC): shows proof of successfully passing an amateur radio examination and facilitates the issuing of an individual licence in a different country.
- ECC/REC(05)06: CEPT Novice Radio Amateur Licence: similar to T/R 61-01, but for novice licences (medium level).
- ECC/REC(14)05: Amateur Radio Licence Examinations for Persons with **Disabilities**: with the same syllabus of T/R 61-02, this claims for different facilities depending on the kind of disability.

There are also two documents, ERC Report 32 and ECC Report 89, describing the syllabus examinations for the novice and entry-class licences and a new website devoted to Radio Amateurs and CEPT task: http://www.cept.org/ecc/topics/radio-amateurs/

# More than 31.000 QSL cards !!! have been already managed by EuroBureauQSL

# **EURAO Party - Spring 2016: whispering the bands**

The European Radio Amateurs' Organization announces a new party on the air, this time with the motto: "whispering the bands". Remember this is not a contest, it is just a radio meeting with a few simple 'rules', better to call them recommendations.

**Purpose**: to discover and disseminate the program <u>WSPR</u> (Weak Signal Propagation Reporter), designed by Joe Taylor, K1JT, 1993 Nobel Prize in Physics, which uses a digital mode and very low power to probe propagation paths. Enjoy and be amazed how far you can get. Also ŚWLing is possible.

Date & time: June 18th and 19th, 2016, Saturday and Sunday, 00:00-24:00 UTC.

Bands & modes: these are the recommended frequencies (+/-) for WSPR: 1.8366, 3.5926, 5.2872, 7.0386, 10.1387, 14.0956, 18.1046, 21.0946, 24.9246, 28.1246 and 50.293 MHz.



## About our members...



## Radioamador Clube de Loulé





RCL, CSORCL, is a Portuguese ham association founded in 1984 and declared of public utility since 1994. It manages several V-UHF repeaters and beacons. Also very active in HF, DX, contests and awards.

Recently **RCL** has become member association of **EURAO**. http://cs0rcl.blogspot.com

## Raggruppamento Nazionale Radiocomunicazioni di Emergenza





RNRE, IQ1HR, is an Italian association founded in 2009, devoted to Emergency Communications and made up of volunteers, most of them radio amateurs.

That is the reason RNRE has become member association of EURAO. http://www.rnre.eu



## **News in brief**



- Battle of Carabobo International Contest 2016: on June 25-26, sponsored by our member club Radio Club Valencia AC, YV4VV. https://www.grz.com/db/yv4vv
- HAM Fest India 2016: on November 5-6, hosted by our member club Mount Abu International Ham Radio Club. http://hfi2016.mhrc.in

#### **EURAO Newsletter: issue dates**

- 15 February
- 15 June
- 15 September
- 1 December

# **Image archive**



International QSL Service.

## **EuroBureauQSL: entry points**

- Algeria: 7X2JV Noury B.M. -P.O. Box 87 - Bouarfa 09019 Blida
- Argentina: LU1MA CRC P.O. Box 232 - 5500 Mendoza
- Belgium: FRA P.O. Box 393 -B-1000 Brussels 1
- Chile: CE3FED FEDERACHI -P.O. Box 9570 Santiago 21
- Costa Rica: TI2WMP Waldyn Murillo Pérez - P.O. Box 117-1450 - 10601 San José
- France: F8URC URC 3 rue Saint Lugle - F-62190 Lillers
- **Greece**: HAG 22, Kassandras Str. GR-10447 Votanikos -Athens (Attika)

  India: VU2BK - MHRC - Brahma
- Kumaris, Shantivan Campus -Dist. Sirohi, 307510 Rajasthan
- Italy: IT9BCC Nino Caracci -Via Campobello, 108 - 91022 Castelvetrano
- Luxembourg: LX1CC Mill Reiff - 34, rue de la Résistance - L-3340 Huncherange
- Portugal: CT1TGM TRGM -P.O. Box 497 - P-3001-906 Coimbra
- Romania: YO9KYO ARR Str. Stelica Berechet, 23 -RO-087070 Comuna Daia, Judetul Giurgiu
- Spain and Andorra: EA3RKF -FEDI-EA - P.O. Box 3050 -E-08200 Sabadell (Barcelona)
- **Uruguay**: CX3CCC Radiogrupo Sur - P.O. Box 950 -11000 Montevideo
- USA: W2EN Douglas Rue 21 Jeffrey Court - Somerville, NJ
- Venezuela: YV4VV Radio Club Valencia - P.O. Box 510 -2001 Valencia, CA

Visit our website:

