



International Amateur Radio Union Region 1 VHF - UHF - μ W Newsletter

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WRC 2015

When drafting this issue, the World Radio Conference 2015 had concluded his work. During 4 weeks more than 3000 participants attended this conference. The IARU was present as observer with a team to represent the interests of amateur radio, as well as volunteers embedded in some national delegations. This conference resulted in a new Band on HF (5351.5 - 5366.5 kHz). Regarding VHF we succeeded in including a future agenda item for the next conference, in 2019, which will consider harmonizing the 50MHz band in Region 1 (see later for a copy of the resolution). However other new WRC-19 agenda items may threaten other bands, including 5GHz and 47 GHz. If you want to know more about it; you can find the final press release here:

http://www.itu.int/net/pressoffice/press_releases/2015/56.aspx#.VI1wjGaFOM8

Interim meeting Vienna 2016

I remind you about that the upcoming interim meeting of C5 will be held in Vienna from 15 until 17 April 2016, with the following schedule:

Friday, 15th April 2016:

- 2000 - 2030 hrs: Welcome drink at the hotel (sponsored by OeVSV)
- 2030 - 2200 hrs: Dinner

Saturday, 16th April 2016:

- 0730 - 0900 hrs: Breakfast
- 0830 - 1000 hrs: Committee meeting C4 & C5
- 1000 - 1020 hrs: break
- 1020 - 1200 hrs: Committee meeting C4 & C5
- 1200 - 1330 hrs: Lunch
- 1330 - 1530 hrs: Committee meeting C4 , C5 & C7
- 1530 - 1600 hrs: break
- 1600 - 1900 hrs: Committee meeting C4 , C5 & C7
- 20:00 hrs: dinner (hosted by OeVSV)

Sunday, 17 April 2013:

- 0800 - 0900 hrs: Breakfast
- 0900 - 1200 hrs: Committee meeting (C4 & C5, if necessary C7)
- 1200 - 1400 hrs: Lunch

Place:

InterCityHotel Wien (<http://www.intercityhotel.com>)

The hotel is a 4 star hotel, located within easy reach (three minutes by foot) of a main Vienna railway station (Westbahnhof) and an underground station, from where the city centre (St. Stephan's Cathedral) can be reached in a few minutes. The HQ of ÖVSV lies within an eight minutes' walk from the hotel. We will use the comfortable and quiet meeting rooms and enjoy the good catering provided by the hotel.

Costs package:

Conference package EUR 326,- includes:

- Accommodation in single room from Friday to Sunday with breakfast (high speed internet)
- Conference fee including refreshments during breaks
- Meals (1x dinner, 2x lunch)
- Public transport ticket

Additional information:

- Not included is the transfer from / to the Airport. Please see www.cityairporttrain.com or www.airportservices-vie.com for further information.
- Additional nights: please send a mail to OE1MCU

Please mail your hotel and conference reservations for Vienna to: oe1mcu@oevsv.at

PROPOSALS

Send all your proposals for the conference and any other substantive issues and questions to:

ON4AVJ@uba.be.

In the past years there was a lot of work done about band planning and contesting. But a lot of work is also to be done on other matters, especially on:

- Some of the points in the VHF managers handbook are outdated (such as Section 7.8 about packet radio and BBS). Newer matters are not covered at all (digital modes such as DMR, D-STAR, connections with internet, ...). It would be nice to have some discussion about new topics.
- How to improve the participation on the VHF/UHF/ μ Wave contests
- And finally the last objective: to stimulate activity on the VHF/UHF/SHF and microwave bands. It would be nice to have more discussions in C5 about stimulating activities on our bands.

DEADLINES:

- 16 January 2016 for contributions.
- 06 February 2016 binding registration for the Sub Working Group.
- 10 March 2016 for all payments.

Please help the organizational committee by observing the deadlines!

Use of the IARU R1 C5 Wiki

This Wiki can be a good tool for discussing and preparing our meeting in Vienna and future conferences. There are some improvements on the interface. Now you can reset you password, if you forgot it. If you have no login and you want to participate to the discussions on the Wiki, please write a mail to ON4AVJ@uba.be.

VHF/UHF/μWave contest calendar

I want to thank Alex, IV3KWW, who is compiling an international VHF & up contest calendar. He is asking to send all the details your national contests to IV3KWW@gmail.com ; preferable in Excel .XLS format, with this information:

Country	Manager	Bands	Date	April	Time (UTC)
Italy	IZ5DIY	144 & Up	06	Contest delle Sezioni ARI V-U-SHF	08:00-15:00
Italy	I5WBE	144 & Up	12-13	9° Contest EME Italiano solo modi digitali	00:00-24:00
Italy	I0JXX	50	26	Contest Lazio 50 MHz	11:00-17:00
Italy	I0JXX	144	26	Contest Lazio CW 144 MHz	17:00-21:00
Italy	I0JXX	144	27	Contest Lazio SSB 144 MHz	07:00-12:00
Italy	I0JXX	432	27	Contest Lazio SSB 432 MHz	12:00-16:00

Thanks for the cooperation.

Useful Information

Website:	http://www.iaru-r1.org/index.php/vhfuhsshf
Handbook:	http://iaru-r1.org/index.php/documents/Documents/Newsletters/VHF-Newsletters/VHF-handbook-Vers-7.0/
Newsletters:	http://www.iaru-r1.org/index.php/documents/Documents/Newsletters/VHF-Newsletters/
Wiki	http://iaruwiki.oevsv.at
Contest robot	http://iaru.oevsv.at/v_upld/prg_list.php

WRC-19 50 MHz Resolution

Below is a copy of the text for the WRC-19 50 MHz Agenda Item

RESOLUTION COM6/6 (WRC-15)

Allocation of the frequency band 50-54 MHz to the amateur service in Region 1

The World Radiocommunication Conference (Geneva, 2015),

considering

- a) that fully or partially harmonized worldwide frequency bands for radiocommunication services are desirable in order to achieve international operability;
- b) that there is a need to establish sharing conditions when considering frequency bands for possible additional allocations to any service,

noting

- a) that the frequency band 50-54 MHz is allocated to the amateur service on a primary basis in Region 2 and Region 3;
- b) that No. **5.169** of the Radio Regulations provides for an alternative allocation to the amateur service on a primary basis in a number of countries in Region 1;
- c) that No. **5.162A** of the Radio Regulations provides for an additional allocation to the radiolocation service on a secondary basis in a number of countries, limited to the operation of wind profiler radars in accordance with Resolution **217 (WRC-97)**;
- d) that the frequency band 47-68 MHz is allocated to the broadcasting service on a primary basis in Region 1, and this band, or part of it, is allocated to the mobile service on a primary basis in a number of countries in Region 1;
- e) that No. **5.167** of the Radio Regulations and other relevant footnotes in this frequency band provide for alternative and additional allocations to the fixed, mobile and broadcasting services on a primary basis,

resolves to invite the 2019 World Radiocommunication Conference

to consider the results of the studies below and take appropriate actions, including spectrum allocation,

invites ITU-R

- 1 to study spectrum needs in Region 1 for the amateur service in the frequency band 50-54 MHz;
- 2 taking into account the results of the above studies, to study sharing between the amateur service and the mobile, fixed, radiolocation and broadcasting services, in order to ensure protection of these services.