

## The International Amateur Radio Union

Founded 1925. Representing the radiocommunication services as defined by the Radio Regulations of the International Telecommunication Union: The Amateur Service and the Amateur Satellite Service. Member of the International Special Committee on Radio Interference CISPR.

# VHF UHF MW NEWSLETTER

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Region I

Europe, Africa and part of Asia.  
Founded 1950

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### **A LOT TO DO FOR C5 IN SAN MARINO**

All contributions for the C5 meeting in San Marino have now been received by the IARU Region 1 secretariat and will soon be distributed. More than 40 papers have been received and we will have to work hard to discuss all those.

It is a pity no contribution has been received on the matter of optical communications. But I think we somehow have to discuss the status of the starting activities in those frequency bands > 300 THz.

The Region 1 Executive Committee seems not to like the contributions being publicly accessible via the internet. I, therefore, have made public access rather difficult, but you can as not being the public easily read or download the documents if you are not wishing to wait for the documents to arrive at your society.

You can find the C5 lot at the URL

### **G3UUT cannot continue his work**

We all are aware of the excellent work done by John Wilson, G3UUT, in coordinating the beacon frequencies, in particular dealing with the shift of the 145 MHz beacon band.

But his current professional obligations take too much of his amateur time and he has asked to be replaced as beacon frequencies coordinator.

Well this is bad news but we have to accept it.

I have asked the RSGB ( G4ASR) to find a successor, but other societies might be able to find a successor. I am very grateful for the Nordic countries to find a successor for John Morris. Your society might also have a very good candidate.

**Please look into the matter and let me know soonest.**

## **Tommy Bjornstrom, SM7NZB takes over from GM4ANB**

As I already made known to you by e-mail, Tommy, SM7NZB, has smoothly succeeded GM4ANB as records coordinator.

He has a personal website where the tables can be found ( I made a link to it in the Handbook contents page at the Region 1 website) with the URL

<http://home.swipnet.se/telecom/esr/VUSHF/dxrecord.html>

His e-mail address is [vhfcontest@svessa.se](mailto:vhfcontest@svessa.se).

I expect we will formally elect Tommy in San Marino but on behalf of you all I thank Tommy for his willingness to take over from John Morris, GM4ANB and our best wishes go to John as AD6HL in the other Region.

## **Less than one year to WRC 2003**

You will be aware that on the WRC2003 agenda some items are of utmost importance to us. The IARU is active in sending representatives to the many, many preparatory meetings all over the world.

One agenda item is 1.38 dealing with a possible 6 MHz wide allocation to an Earth Exploration Satellite service somewhere between 420 and 470 MHz. Currently it appears that notwithstanding the amateur and amateur satellite service using very sensitive receivers ( compared with other services in this area) the other services seem to be too vulnerable and the EES might be allocated the 423-438 MHz segment if not enough opposition is activated at WRC2003.

Although the protagonists of this EES service state that the satellite only will be on in remote areas and for a short time, this may be true for the current project. But once such an allocation has been made by ITU there is no limit to a number of other satellites using this segment with the inherent interference to the amateur service. You are, therefore, expected to go to your national administration and convince them that the 432-438 MHz segment would be the worst choice and that the other services outside the amateur allocation are much less interference prone than our activities. You are asked to inform SP5FM and/or DK2NH about the position of your administration.

Another matter is the current satellite allocation in the 1,3 GHz band. According to footnote 5.282 the 1260-1270 MHz segment only can be used for up-links. This is very much limiting its usefulness to the amateur satellite community.

The dutch administration, however, will propose as an agenda item for the next WRC the remove this limitation. The dutch proposal can be found at the url <http://home.hccnet.nl/a.dogterom/sat23.PDF>

Please urge your administration to support such a proposal.

From the US a proposal can be expected for amateur allocations >250 Ghz. Any activities on those bands in your country yet ?