



International Amateur Union – Region 1

Newsletter 58 – December 2004

Permanent HF Committee



To: members of IARU R1 HF Committee, members of IARU R1 Executive Committee, the Chairman of R1 VHF/UHF/MW Committee, the President of IARU and the secretary of IARU.

**I WISH YOU AND YOUR FAMILY
A MERRY CHRISTMAS
AND A VERY HAPPY NEW YEAR**

58.1 Conference Davos

Let me remember you all that the final deadline for all papers to the conference is March 1 st 2005. This mean that your proposals for the C4 Committee should reach your HF Chairman before that date. It is only when all papers are received that the agenda can be made. [I would appreciate to receive your proposals by end of february 2005.](#)

58.2 7 MHz

Hans, PB2T provided following information

At the last ECC Working Group FM meeting held in Budapest (22-24 September) IARU Region 1 proposed to allow amateur activity in the bandsegment 7100-7200 kHz before 2009. WGFM decided to have this subject on the agenda for the WGFM meeting in January 2005 and that the Dutch administration would draft a recommendation. Attached is document FM(05)11 with the draft ECC recommendation.

Following Region 1 countries already allow amateur activity in the new part or will as from 1 January 2005:

Croatia, San Marino (not a CEPT country), Norway, Iceland, Ireland, UK, Serbia & Montenegro (situation not clear although in the national allocation table), Switzerland, Denmark

All societies in CEPT countries with a good relationship with their national administration should ask their administration to support this document.

58.3 News from the Bandplan working group

The IARU Region 1 Bandplanning Working Group continues to work to reach agreement on an updated HF Bandplan as mandated by the 2001 San Marino Conference and the 2004 Interim HF Managers meeting at Friedrichshafen. Recent proposals due to be submitted to the American Federal Communications Commission (FCC) by the ARRL has caused some concern amongst members of the group and these proposals are being studied to see how they might affect Region 1.

58.4 Ionosfera

IW2NMB, Florio Dalla Vedova – AMSAT-Italia, did send me following information:

Space Weather and the Radioamateur Community

The “**Space Weather**” - although the term itself is still poorly known - has many impacts on our daily lives, especially in the scientific, applicative, crisis management and recreative activities.

The Radioamateur Community (about 1 million of people sparse over the World) has a special “relationship” with Space Weather in that its various activities touch (and are touched by) many of the Space Weather effects/phenomena. Radioamateurs indeed in their private lives study, apply, help with and enjoy from the use of their (radio-) equipment and (RF) environment, both subject to the Space Weather conditions.

Many Individuals and/or Radioamateur Societies are currently active in projects relating to Space Weather : some of them make use of the ionosphere to propagate their HF signals, other are engaged in projects aiming at improving our practical knowledge of this phenomenon.

In particular, AMSAT-Italia is conducting various Space Weather related projects :

- * **SkyWave** : a small satellite project devoted to the in-orbit data collection for the study of the ionosphere.
- * **Ionosfera** (with and for the European Space Agency): a Space Weather Pilot Project accessible via website, for the prediction and analysis of the HF communications via the ionosphere.
- * **RATS** : a scientific RF instrument proposed as primary payload onboard SkyWave.

If you want to know more about this interesting project, you can visit their website:

<http://esa-spaceweather.net/sda/ionosfera>

or contact Florio on his email adresse: iw2nmb@amsat.org

58.4 Welcome to new HF Managers

DK4VW, Ulli Mueller took over from Hartmut, DL1VDL
his e-mail adress is: mueller1@staff.uni-marburg.de

In Czech Republic became OK1AU, Stan Veit the new HF Manager.
his e-mail adress is: ok1au@crk.cz

Best 73 de
Carine Ramon - ON7LX

Chairman Permanent HF Committee.
Bruggesteeweg 77 – B-8755 Ruiselede – Belgium.
Tel: +32.51.686225 GSM: +32.478.420180
Email: carine.ramon@telenet.be or ON7TK-ON7LX@telenet.be