

## IARU REGION 1 GENERAL CONFERENCE

VARNA-ALBENA, BULGARIA 20-27 September 2014

The Conference is organised through four Committees C2 – Credentials and Finance (6 papers), C3 General Administration and Organisation (41 papers), C4 HF Matters (19) papers and C5 VHF/UHF and Microwave Matters (35 papers). There are also a number of Plenary sessions in the course of the Conference. There are just over 100 papers and they are available as zipped files at <http://iarur1con2014.bfra.bg/docs/conference-documents/> The meetings of the Committees are staggered so it is just about possible with two delegates to cover all of the meetings.

The **C2 Committee** is elected at the first plenary meeting of all delegates and consists of an elected Chairman and not more than one delegate from each of six different Member societies. The President, Secretary and Treasurer of the Executive Committee are ex officio members of the Committee to provide information. Any delegation head of a Member Society may attend meetings of this committee as an observer.

The purpose of the Committee is to establish the credentials and voting rights of delegations, to examine the financial situation of the Region including the audited accounts for the three years 2011 to 2013 as well as proposed budgets for 2015, 2016 and 2017. The cost of running the Region in 2013 was about €170,500.

### COMMITTEE C4 - HF

**Some papers are for ratification of Recommendations adopted at the interim meeting in Vienna in 2013**

**Paper C4\_01** List of papers

**Paper C4\_03** HF Managers Report

**Paper C4\_04** Ratification of the Vienna Recommendation that the ‘downlink only’ restriction in the segment 29.300-29.510 MHz be removed from the satellite Service Band plan.

**Paper C4\_05** Ratification of Vienna Recommendation to remind Member societies that in accordance with the Region 1 band plan automatic and automatic unmanned stations should only be activated under operator control. Particularly important in the 30 metre band where the amateur service has secondary status only.

**Paper C4\_06** Ratification of Vienna Recommendation on a Band plan for the 472-479 kHz Band.

**Paper C4\_07** Ratification of Vienna Recommendation that member Societies endorse and promote the DX Code of Conduct for DXpeditions.

- Paper C4\_08** Information paper on emergency frequencies in use in countries throughout Region 1.
- Paper C4\_09** HF Beacon Coordinators Report.
- Paper C4\_10** Information on Rapid Deployment Amateur Radio (Emergency Readiness).
- Paper C4\_11** Paper by Germany recommending discussion of the congestion in the segments for preferred usage by digital modes with a view to eventual modification of the Region 1 Band plan.
- Paper C4\_12** Paper by Germany proposing that contest organisers be encouraged to consider defining contest segments less than those already provided for in the Band Plan and that ideally all contest operation on 40 metres should be above 7130 kHz.
- Paper C4\_13** This refers back to Paper C4\_05 and proposes that the Vienna Recommendation about unmanned transmitting stations be included in the HF Managers handbook.
- Paper C4\_14** Proposal by RSGB to amend the Band Plan to provide that 29.000 to 29.100 MHz be for 6000Hz (6 kHz bandwidth) all modes. This is to take account of long standing AM activity in the segment.
- Paper C4\_15** Proposal by Germany that Region 1 encourage Member Societies to organise access to remotely operated stations by members of the IARU Monitoring Service.
- Paper C4\_16** Paper by RSGB proposing action on deliberate QRM.
- Paper C4\_17** IRTS paper on the identification of Remote-Controlled stations.
- Paper C4\_18** IRTS paper on examining the question of the regulation of transnational remote-controlled operation.
- Paper C4\_19** Proposal by Italy to amend the IARU HF Championship Rules.
- Paper C4\_20** Paper by Austria proposing the inclusion of 2700 Hz bandwidth data segment in the 30 and 40 metre bands.

#### **COMMITTEE C5 – VHF/UHF/MICROWAVE**

- Paper C5\_01** List of Documents.
- Paper C5\_03** VHF Manager's Report.
- Paper C5\_04** List of frequencies in use for emergency communications in some countries of Region 1 in the 50, 70, 144 and 432 MHz bands.
- Paper C5\_05** Proposal by Germany for a note in Band Plans that WSPR frequencies refer to actual transmitted frequencies.

- Paper C5\_06** Proposal by Germany to add a footnote in the VHF Managers Handbook that the sequence in Opera 5 Mode Beacons can be changed to Carrier – CW – MGM to increase the chance of manual observation.
- Paper C5\_07** Paper by RSGB on 24 GHz band planning.
- Paper C5\_08** Proposal by RSGB that the bottom 25 kHz of the 144 MHz band be shared with satellites. No transmission to be below 144.0025 MHz to provide a guard band. Already adopted in Regions 2 and 3.
- Paper C5\_09** Proposal by RSGB to delete the FAX frequencies in the 144 and 432 MHz bands – obsolete.
- Paper C5\_10** Proposal by RSGB to remove the specific RTTY frequencies in the 70, 144 and 432 MHz bands to provide more flexible centres of activity for data modes.
- Paper C5\_11** Proposal by RSGB to re-designate 144.300 MHz as SSB centre of activity, delete 144.525 as ATV SSB talkback frequency as 144.750 MHz is widely supported for this purpose.
- Paper C5\_12** Paper by Germany to discuss all aspects of digital Amateur TV on the 70cms band.
- Paper C5\_13** Paper by Denmark to on new Narrow Band Working Frequencies in the 2300/2400 – 2450 MHz band in the light of commercial pressures.
- Paper C5\_14** RSGB paper on Synchronised Beacons on 50 MHz – background and discussion plus a demonstration on an initial pilot scheme.
- Paper C5\_15** Paper by Germany on the number of beacons per slot in the future Synchronised Beacon project.
- Paper C5\_16** Paper by Denmark on encouraging contest operation on the VUSHF bands.
- Paper C5\_17** Paper by Denmark on uniform deadlines for the submission of logs for IARU Region 1 contests. The deadlines also to apply to parallel national contests.
- Paper C5\_18** Paper by Belgium recommending the coordination by countries of the sub-regional contests on the first weekends in March, May and July.
- Paper C5\_19** Paper by the Netherlands proposing amendments to the IARU Region 1 ATV contest rules.
- Paper C5\_20** Paper by the Netherlands recommending an SSB/CW and Meteor Scatter contest on 70 MHz.
- Paper C5\_21** Paper by Belgium proposing open source software bank for digital communications.
- Paper C5\_22** Paper by Sweden proposing a ‘Repeaters’ section on the Menu of the IARU Region 1 website with links to repeater information on National Society websites.

**Paper C5\_23** Paper by Germany on a presentation on the need for support from IARU and National Societies in order to get a global allocation within the IPv6 address space.

**Paper C5\_24** Paper by South Africa on Rapid Deployment of Amateur Radio (Emergency). Similar paper C4\_10 on HF Committee agenda.

**Papers C5\_25,26 and 27** Papers by Slovenia on amendments to VHF and up contest rules.

**Paper C5\_28** Paper by Italy on introducing a 6 hour operating category in all Region 1 VHF/UHF contests.

**Paper C5\_29** Paper by Italy on contest rules modification relating to loss of points for logging errors.

**Paper C5\_30** Paper by Italy on reviewing the use of 144.5 -1444.7 MHz for contests as it is not being used as as an extension to the existing 144.000-144.399 MHz contest segment.

**Paper C5\_31** Paper by Italy proposing that in countries that do not have access to the full 70 cms band, the frequencies 432.825-433.200 MHz and 431.225-431.600 MHz be used for input and output frequencies for repeaters (1.6 MHz shift).

**Paper C5\_32** Paper by France on examining the possibility of establishing common band segments for DX tropo and EME throughout Region 1 between 1.2 and 248 GHz and informing Regions 2 and 3.

**Paper C5\_33** Paper by France recommending that a proposal be sent to CEPT to shift the amateur primary segment to 75.5 -76.0 GHz instead of 77.5-78.0 GHz as at present for better co-existence between the amateur service and radiolocation devices.

**Paper C5\_34** Paper by France on synchronisation of microwave activity periods.

**Paper C5\_35** Paper by Austria proposing a footnote to the 70cms Band plan to discourage use of the segment 436.0-438.0 MHz for DATV in National Band Plans within Europe to protect the satellite service.

## **COMMITTEE C3 – GENERAL, ADMINISTRATIVE AND ORGANISATIONAL**

**PAPER C3\_01** List of Documents

**Paper C3\_03SC11** Minutes of Final Plenary, Sun City 2011

**Paper C3\_04** IARU Region 1 Report

**Paper C3\_05** Proposed amendment to Region 1 Bye-Laws to remove discrepancies re Conference Documentation

## **Working Group Reports**

The C3 Committee then receives reports from the Chairpersons of the various permanent Committees and Working Groups, elects Chairpersons for the next three years and deals with any ancillary matters. For information the Report reference numbers and the Working Groups (WG) are:

- C3\_07** External Relations Committee
- C3\_08** Political Relations Committee
- C3\_09** ASPEX WG (ARISS ETC)
- C3\_10** ARDF WG Report 2012-2014
- C3\_10a** Minutes of the ARDF WG
- C3\_10b** Minutes of the 34<sup>th</sup> Plenary meeting of the ARDF WG
- C3\_10c** Minutes of the 35<sup>th</sup> Plenary meeting of the ARDF WG
- C3\_10d** Rules for ARDF Championship
- C3\_11** Emergency Communications Coordinators Report (Greg Mossop GØDUB)
- C3\_12** EMC Working Group Report
- C3\_13** HF Beacon Coordinators Report
- C3\_14** High Speed Telegraphy WG Report
- C3\_15** Monitoring System Report
- C3\_16** International Programme for Handicapped Amateurs. Report for 2011,2012, 1nd 2013
- C3\_17** Regulatory Affairs Coordinators Report
- C3\_18** STARS WG Report
- C3\_19** Youth Coordinators Report
- C3\_19a** Youth Coordinator Germany \_ Report
- C3\_22** Region 3 report
- C3\_20** Establishment of a Region 1 Youth Working Group
- C3\_23** Proposal from Bulgaria to establish a Sports Committee (ARDF, HST, Contesting etc)
- C3\_24** Invitation by IRTS to hold the 2017 Region 1 conference in Ireland
- C3\_25** Invitation by DARC to hold the 2017 Region 1 Conference in Germany

- C3\_27** IARU Magazines – Copyright issues
- C3\_28** Paper by Germany for amendment of bye-laws to include a new one allowing exchange, translation and publication of articles without copyright issues
- C3\_29** Paper by RSGB essentially proposing a more formal compliance with copyright law in relation to permissions etc.
- C3\_30** Paper by RSGB on Region 1 QSL policy revisions ( not proposing QSLs for non-members)
- C3\_31** Paper by Germany on automatic sorting of QSL cards with the possible introduction of QR coding on outgoing cards to assist this
- C3\_32** Paper by France on similar lines to the previous one from Germany. Proposes establishing a Working Group to look at the use of 2D-codes to assist automatically sorting OSL cards
- C3\_33** Proposal by Switzerland re providing QSL cards to non-members
- C3\_34** Paper by RSGB proposing establishing an on line archive of Conference proceedings and recommending that the C3, C4 and C% Committees maintain a proceedings handbook that lists all standing recommendations for download from the IARU Region 1 website
- C3\_35** Proposal by Germany to make the EMC group a permanent Working Group so as to take part in interim meetings such as Vienna in 2013
- C3\_36** Proposal from the Emergency Communications Coordinator that the Recommendation CT08\_C3\_Rec 34 from the Davos 2008 Conference be deleted as out of date
- C3\_37** Proposal by Belgium to organise a yearly meeting in Region 1 about Emergency Communications in addition to GAREC
- C3\_38** Proposal by Belgium that IARU use cloud services rather than mail services to enhance communication
- C3\_39** Paper by Nikola Percin 9A5W on ARISS and attracting young people to amateur radio
- C3\_40** Paper by Iceland on discrepancies between long standing CW procedure and that advocated in the book ‘Operating Procedures for Radio Amateurs’ by ON4UN and ON4WW.

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IRTS IARU Liaison