SUBJECT | Final Plenary Minutes

Present:
AFVL (by proxy), ARABiH, ARAC, ARAS (by proxy), ARI, ARM, ARSK (by proxy), ARSM (by proxy), ARTJ, BFRA, CARS (by proxy), CAST, CRAM, CRC, DARC, EARA, EDR, FRA (by proxy), HRS, IARC, IARS (by proxy), IRA (by proxy), IRTS, LRMD (by proxy), MARL, MRASZ, NARL (by proxy), NRRL, OEVSV, PZK, RAAG, RAL, REF, ROARS, RSGB, RSM (by proxy), SARA, SARL, SRAL, SRS, SSA, TRAC (by proxy), UBA, URA, URE, USKA, VERON, ZRS

Prior to the Final Plenary commencing, the meeting received a presentation from Tim Ellam, IARU VP, on the work of the IARU 2025 Committee

At the opening of the Final Plenary, it was noted that an additional proxy had been received in time, but not reported. This meant that 40 societies had registered for the Conference in person, and 12 were present by proxy

The meeting then considered the recommendations from the Conference Committees:

COMMITTEE C2 RECOMMENDATIONS

Paper CT08_C2_03 - To consider and adopt the audited financial reports.

CT08_C2_Rec02Proposed REF, Seconded NRRL, DARC, agreed unanimously

Paper CT08_C2_04 Approval Process for Proposed Annual Budget

CT08_C2_Rec03

That the last sentence of the second paragraph in the San Marino resolution relating to approval of EC-initiated changes to the Proposed Annual Budget (referred to in paper CT08_C2_04) be amended to read:

The principle shall be maintained, however, that the spending limits set at the General Conference shall not be exceeded by more than 5%, other than with the approval of the majority of those Member Societies in the Region voting in a ballot. This flexibility shall only exist providing the operating reserves remain equal to or in excess of one year’s operating costs.

Proposed OeVSV, Seconded REF, CRC, agreed unanimously
There is no financial imperative to have a separate Spectrum Defence Fund. The Committee recommends that the Spectrum Defence Fund be merged into the General Fund and the operational aspects of Spectrum Defence be considered by Committee C3.

It is recommended that the original concept of the Spectrum Defence Fund be modified to permit the Executive Committee to allocate funds from reserves for spectrum defence activities, on the basis of an EC decision, such spends to be fully disclosed and explained to the subsequent General Conference.

In funding Spectrum Defence initiatives, the EC shall not reduce the level of cash reserves in the General Fund at any time below one year's operating expense.

*Proposed DARC, Seconded UBA, agreed with 1 abstention*

The Conference, noting that the registration of IARU Region 1 was now in the Canton of Zug, reviewed the signatories of the Region, which still include Nicolas Junod, the Partner of the firm of Froriep Renggli in Geneva, who previously handled the Region’s legal affairs, prior to the move of registration to Zug.

It was agreed that M Junod should cease to be a signatory or representative of IARU Region 1, and that the Treasurer be authorised to take such actions as were necessary to put this change into effect.

*Proposed OeVSV, Seconded RSGB, agreed unanimously*

*Proposed UBA, Seconded NRRL, agreed unanimously*

*Proposed SARL, Seconded HRS, agreed unanimously*

**COMMITTEE C3 RECOMMENDATIONS**

*Proposed IRTS, Seconded SARL, agreed unanimously*

*Proposed ARI, Seconded EDR, agreed unanimously*
CT08_C3_Rec 03 (paper CT08_C3_19) That the secretary be authorised to amend Table 1 in the Bye-Laws to require that Conference papers be received by the Secretary at least four months before the start of each Conference and for the papers to be available on the web at least three months before the Conference. MS to be alerted to the availability of web-downloadable papers, by e-mail. This to replace the current requirement

Proposed MRASZ,, Seconded CRC, agreed unanimously

CT08_C3 Rec 04 (papers CT08_C3_21 & 56) That the constraint preventing Working Group meetings during a Conference year other than at a Conference, be removed from section B3.23 of the Bye-Laws, subject to such meetings being within the budget of the relevant Working Group.

Proposed DARC, Seconded PZK, agreed unanimously

CT08_C3_Rec 05: That the Terms of Reference for Working Groups as set out in paper CT08_C3_17 be accepted subject to the incorporation of the above recommendation

Proposed UBA, Seconded SSA, agreed unanimously

CT08_C3_Rec 06 That the revised version of the standing recommendations as set out in paper CT08_C3_14 be accepted, with the proviso that recommendation 1.16.5.2 be deleted.

Proposed DARC, Seconded OeVSV, agreed unanimously

CT08_C3_Rec 07 (Papers CT08_C3_07/07b) That the report of the EMC WG and the notes of the meeting held 16 November 2008 be accepted.

Proposed NRRL, Seconded SARL, agreed unanimously

CT08_C3_Rec 09 (Paper CT08_C3_26)

a) That the EC and the EMC WG be encouraged to provide appropriate additional funding for priority EMC matters, and not to be bound by existing EMC WG budgets.

b) That the EMCWG be encouraged to publish an EMC strategy and goals

c) That where practical, some element of EMC training be considered for inclusion in future Conferences

d) That the EMC WG publish an annual report covering the progress on EMC matters during the year

Proposed OeVSV, Seconded RAAG, agreed unanimously

CT08_C3_Rec 10 (Paper CT08_C3_11)

That, recognising the importance of establishing greater influence by, and visibility of, the amateur services within the institutions of the European Union, EUROCOM be invited to develop a strategy for developing relationships with appropriate policy makers, which may include an exhibition in 2010 and other promotional actions as the need dictates.

Proposed OeVSV, Seconded DARC, agreed unanimously

CT08_C3_Rec 14: That the next HST World Championship will take place in Bulgaria in September 2009.

Proposed ARABiH, Seconded HRS, agreed unanimously

CT08_C3_Rec 15 That the rules for HST as set out in paper CT08_C3_38b be adopted

Proposed MRASZ, Seconded CRAM, agreed unanimously

CT08_C3_Rec 17 That the report of RRWG (Paper CT08_C3_06) be accepted, and the goals in that report be endorsed by the meeting.

Proposed DARC, Seconded OeVSV, agreed unanimously
CT08_C3_Rec18 That the report of the External Relations Committee be accepted
Proposed EDR, Seconded UBA, agreed unanimously

CT08_C3_Rec_22: That the new EC be tasked to develop a new IARU Region 1 website, reflecting current best practice (e.g. CMS), building on the plans already developed, and taking into account the proposals in paper CT08_C3_25
Proposed OeVSV, Seconded HRS, agreed unanimously

CT08_C3_Rec_23 (Paper CT08_C3_34) That IARU Region 1 promotes a joint action with the other two IARU Regions in order to propose that UNESCO acknowledges the Amateur Radio Service as an activity to be protected.
Proposed URA, Seconded RAAG, agreed unanimously

CT08_C3_Rec_24: (Paper CT08_C3_39) In recognizing the importance of the JOTA (Jamboree-On-the-Air) for radio amateur recruiting, it is recommended that Member Societies encourage radio amateurs to assist boy scouts and girl guides to participate in the annual JOTA the third full weekend of October each year, organized by the World Organization of the Scout Movement (WOSM) and to use this opportunity to present amateur radio recruiting possibilities to the scouts/guides.
Proposed NRR, Seconded NARL, agreed unanimously

CT08_C3_Rec_25 (Paper CT08_C3_28) That the QSL managers of DX expedition, DXCC, IOTA or other stations respect the “code of practice for QSL management” as described in the IARU HF Handbook, ref Chapter 7.5. It is encouraged that DXpeditions should respond to bureau QSLs in addition to direct requests. When this is difficult to arrange, then the DXpedition organisers are recommended to appoint a QSL Manager in a country where this would be possible. Voluntary support for DXpeditions should be encouraged.
Proposed REF, Seconded URA, agreed unanimously

CT08_C3_Rec_26 (Paper CT08_C3_49) It is recommended that a QSO (meaning communication; 2-way contact) between two radio station operators is complete, when the following exchange has been completed, without help:

a. both radio station operators have comprehended each other's call signs; plus
b. some other information (commonly a report, for instance RST) has been exchanged; plus
c. confirmations have been exchanged that the other operator has received the above (call sign and some other information).

This recommendation should be included in the HF- and the VHF Managers Handbook.

NOT AGREED

It was noted that for the future, operational matters brought forward to C3 should in future first be considered in Committees C4 and C5

CT08_C3_Rec_27 (Paper CT08_C3_46) That contest organizers be encouraged to replace signal strength reports in contests with some other less predictable exchange, so as to enhance the skill requirements of contest operators.
Proposed OeVSV, Seconded PZK, agreed with 4 votes against and no abstentions

CT08_C3_Rec_28 (Paper CT08_C3_51) The Committee recommends that an additional category for “Youngsters and Newcomers” be introduced in contests wherever possible. Details are left to the various contest organizers.
Proposed DARC, Seconded HRS, agreed unanimously
CT08_C3_Rec_29 That the report of the STARS Working group be accepted
Proposed URA, Seconded UBA, agreed with three abstentions

CT08_C3_Rec_30 That the work of STARS continue for a further three years, in accordance with
the Terms of Reference and the priorities set out in CT08_C3_05, subject to any amendments
arising from Recommendation 32
Proposed RSGB, Seconded IRTS, agreed unanimously

CT08_C3_Rec_32: (Paper CT08_C3_27) That:
- the goals for the STARS program should be revisited
- a detailed report on STARS activity should be published each year
- a specific list of projects should be developed for investment
Proposed DARC, Seconded OeVSV, agreed unanimously

CT08_C3_Rec_33 That the report of the Emergency Communications Coordinator
(CT08_C3_13) be accepted
Proposed IARC, Seconded ARABiH, agreed unanimously

CT08_C3_Rec_34 That Conference gives the Region more time to implement the
recommendation DV05_C3_Rec_33, until some time early 2010’s.
Proposed ZRS, Seconded IRTS, agreed with 1 vote against and no abstentions

CT08_C3_Rec_35 The Conference, noting that GAREC 2008 requested the ITU to support the
activities of IARU and of Administrations in the implementation of the modifications of Article 25 of
the Radio Regulations adopted by WRC-03 through the appropriate mechanisms of its
Telecommunication Development Bureau, RECOMMENDS to all national IARU member societies
and specialized amateur radio emergency communications Groups to take all steps necessary to
ensure that their national regulatory authorities implement the modifications to Article 25 of the
Radio Regulations adopted by the World Radiocommunication Conference 2003 (WRC-03), in
particular the regulations governing third-party-traffic during emergencies and during training for
emergency operations;
Proposed URE, Seconded MARL, agreed unanimously

CT08_C3_Rec_37: To accept Proposal 1,3,4 and 5, of Document CT08_C3_22v2 and delete Proposal 6 to
21. Proposal 6 to 21 will be on the agenda of the 30th Plenary Meeting of ARDF WG to be held in Bulgaria
in 2009.
Proposed ARRSM, Seconded BFRA, agreed unanimously

CT_08_C3_Rec_38 It is recommended that the IARU International ARDF rules be amended with the
changes as listed below (as recommended in paper CT08_C3_36):

New A 1.3:
Single competitors or teams are delegated by amateur radio societies being full members of a regional IARU
Organisation. Competitors or teams from countries, which have no IARU member society, shall be accepted if they
satisfy the conditions of A6.4. Otherwise they may participate unofficially (i.e. not to be ranked and not to be awarded
medals).

New A 2.7
Changes to part A of these Rules are subject to approval by the IARU Regional Conference or during the period
between Conferences by the Executive Committee (EC). Such changes should, whenever possible, be discussed and
agreed with the regional ARDF WG on beforehand.
New chapter 6. Costs

6.1. The costs of organizing an event shall be borne by the organizing society and to cover these costs an entry fee may be charged. Such entry fee shall be kept as low as possible and shall be approved by the ARDF WG.

6.2. In order for IARU Region 1 Member Societies to be allowed to start as official competitors in an international IARU ARDF Championship, they must have fulfilled all their financial obligations to Region 1 by the end of the month prior to the month in which the Championships take place. If requested, facilities will be provided to accept outstanding fees together with payment of the championship fee and expenses.

6.3. The organizing society may allow Member Societies with outstanding fees to Region 1 to take part in such a Championships outside of competition (i.e. not to be ranked and not to be awarded medals)

6.4. The IARU Region 1 Executive Committee may allow Radio Amateur Societies in countries within Region 1, which are not members of IARU Region 1, to officially participate as full competitors in International ARDF championships. Such permission will normally only be given for one year as an introduction to this IARU activity.

6.5. All entry fees have to reach the organizing society not later than six weeks before the event. If approved by the ARDF WG an additional fee can be charged for late payments.

6.6. Participating societies or the participants themselves shall bear the entry fees, the travelling costs to and from the place of the Championships and the costs of accommodation and board during the event.

6.7. The organizer shall bear accommodation and board for all members of the International Jury. The relevant IARU Regional Organization shall bear travel expenses to and from the place of the Championship for the chairman of the International Jury. The travel costs for the rest of the members of the International Jury shall be borne by the societies to which they belong or by the individuals themselves.

New A 2.8

Changes to part B of these rules are subject to approval by the ARDF WG. At least two thirds of ARDF WG members present at the meeting or more than 50% of the total number of ARDF WG members must vote "In favour" in order to take a valid decision. If a decision is taken at an ARDF WG meeting, more than 50 % of the official ARDF WG members must be present. The list of ARDF WG members shall be updated and publicized in the Regional website by the ARDF WG Chairman in the beginning of every year after consultation with the societies involved.

New A 4.4:

ARDF WG shall approve the organising society and propose it to the EC the same year. In case of two or more candidates, the ARDF WG shall determine the organising society by voting.

further recommends

that in addition to these changes, the ARDF WG is asked to note that whenever part A of the International ARDF rules are updated, it is the responsibility for the WG to ensure that the Appendix 6 of part B of these rules are changed accordingly since this Appendix refers to paragraphs in part A of the rules.

Proposed HRS, Seconded ARABiH, agreed unanimously

CT08_C3_Rec_40 That the report of the IPHA Coordinator (Paper CT08_C3_08) be accepted

Proposed RAL, Seconded REF, agreed unanimously

CT08_C3_Rec_43 That the report of the ARSPEX WG (Paper CT08_C3_03v2) be accepted.

Proposed UBA, Seconded REF, agreed unanimously

CT08_C3_Rec_44

a) That Region 1 endorse IARU Resolution 08-01
b) That the ON4UN/ON4WW booklet on ethics & operating practice should be published on member society websites, and published in paper form in local languages wherever possible, and that maximum publicity should be given, via member societies, to these publications

Proposed REF, Seconded PZK, agreed unanimously
To stimulate and strengthen the numbers of radio amateurs, it is recommended that the EC take action on the following topics in priority order:

1. A working group should be established to take action on how amateur radio can be developed in our traditionally strong societies, including taking into account appropriate recommendations in CT08_C3_23. The key topic should be the ways young people can be motivated and attracted into amateur radio.

2. Continue to address EMC including all interference issues which limit radio amateurs using their spectrum. Encourage more intense spectrum usage.

3. Review the arguments used to justify the radio amateur service.

4. Take steps to improve the image and confidence of radio amateurs in industry.

*Proposed DARC, Seconded OeVSV, agreed unanimously*

**VOTING FOR THE OFFICERS OF THE EC**

The results of the ballot for the officers of the EC were then announced:

**President:**

Hans Blondeel Timmerman, PB2T 41 votes
Colin Thomas, G3PSM 4 votes
Hrane Milosevic, YT1AD 4 votes

Hans Blondeel Timmerman was declared elected President

**Secretary:**

Dennis Green, ZS4BS 40 votes
Angel A. Padín de Pazos, EA1QF 9 votes

Dennis Green was declared elected Secretary

Mustapha Diop, 6W1KI was elected Vice President unopposed

Andreas Thiemann, HB9JOE was elected Treasurer unopposed

URE Commented that the ballot was not conducted strictly in accordance with the terms of Bye-Laws. However, they accepted that it had been carried out with due propriety, and therefore did not intend to raise it formally.
COMMITTEE C4 RECOMMENDATIONS

Recommendation CT08_C4_Rec_01:
That the 500 kHz Working Group, enhanced with representation from Regions 2 and 3, be re-tasked with work that relates to supporting paper CT08_C4_05 and related technical studies required in the preparatory work for WRC-11 Agenda Item 1.23.
Proposed OeVSV, Seconded DARC, agreed unanimously

Recommendation CT08_C4_Rec_02:
That member societies consider approaching their Administrations for experimental access to frequencies near to 500 kHz, with a view to supporting the IARU task by familiarising their Administrations on the issues surrounding Agenda Item 1.23.
Proposed RAAG, Seconded UBA, agreed unanimously

Recommendation CT08_C4_Rec_03:
That paper VIE07_C4_05 'Guidelines for HF Contests' be added to the HF Manager's Handbook, but with the SWL category in clause 7 amended to delete all after 'A single person using only one receiver' and paragraph 11 on page 5 deleted.
Proposed OeVSV, Seconded UBA, agreed unanimously

Recommendation CT08_C4_Rec_04:
That operation of unmanned beacons apart from those already approved by the IARU Region 1 Beacon Coordinator is discouraged on all Amateur bands below 14MHz, except where coordinated by the IARU Region 1 Beacon Coordinator under one or more of the following conditions:

a) Beacons are related to scientific study, experiment or specific propagation requirements;
b) Experimental and operating at very low power;
Proposed EDR, Seconded DARC, agreed unanimously

Recommendation CT08_C4_Rec_05:
That the Conference agrees:

a) More effort should to be made to find and support volunteers who can address the general trend of liberalisation in spectrum management through:

1. Technically competent input and advice on HF radio propagation to professional groups who are sometime only versed in short-range EMC matters;
2. Setting up of a scientifically valid long-term assessment of the noise floor on Amateur Bands below 30MHz with the intent to raise complaint over general loss of spectrum effectiveness for the Amateur service,

and

b) that the HF Committee suggest to the other spectrum committees that a similar proposal and recommendation be considered for their spectrum areas.
Proposed VERON, Seconded RAAG, agreed unanimously

CT08_Cavtat Final Plenary Minutes
Recommendation CT08_C4_Rec_07:
That the following definition for a beacon be included in the HF Manager's Handbook:

**Beacon** - a station in the Amateur Service or Amateur Satellite Service that autonomously transmits in a defined format, which may include repetitive data or information, for the study of propagation, determination of frequency or bearing or for other experimental purposes including construction.

*Proposed MARL, Seconded EDR, agreed unanimously*

Recommendation CT08_C4_Rec_08:
That 18130kHz be adopted as QRP SSB Activity Centre by IARU Region 1.

*Proposed NRRL, Seconded ZRS, agreed unanimously*

Recommendation CT08_C4_Rec_09:
That 24950kHz be adopted as QRP SSB Activity Centre by IARU Region 1.

*Proposed SARL, Seconded ZRS, agreed unanimously*

Recommendation CT08_C4_Rec_10:
That 3630 kHz, 7070 kHz, 14130 kHz, 21180 kHz, and 28330 kHz be adopted as digitized speech Activity Centres by IARU Region 1, in order to harmonize these between Region 1 and Region 2.

*Proposed NRRL, Seconded VERON, agreed unanimously*

Recommendation CT08_C4_Rec_11:
That 18150 kHz and 24960 kHz be adopted as digitized speech Activity Centres by IARU Region 1, and that IARU Region 1 proposes in common with the other two IARU Regions that these frequencies be adopted and thereby harmonized.

*Proposed ZRS, Seconded SARL, agreed unanimously*

Recommendation CT08_C4_Rec_13:
The following band plan for 40 metres be implemented in Region 1:

**IARU REGION 1 HF BAND PLAN – Effective 29 March 2009**

<table>
<thead>
<tr>
<th>FREQUENCY (kHz)</th>
<th>MAX BANDWIDTH (Hz)</th>
<th>PREFERRED MODE AND USAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7000 - 7025</td>
<td>200</td>
<td>CW, contest preferred</td>
</tr>
<tr>
<td>7025 - 7040</td>
<td>200</td>
<td>CW, QRP Centre of Activity 7030 kHz</td>
</tr>
<tr>
<td>7040 - 7047</td>
<td>500</td>
<td>Narrow band modes - digimodes</td>
</tr>
<tr>
<td>7047 - 7050</td>
<td>500</td>
<td>Narrow band modes – digimodes, automatically controlled data stations (unattended)</td>
</tr>
<tr>
<td>7050 - 7053</td>
<td>2700</td>
<td>All modes - digimodes, automatically controlled data stations (unattended) *</td>
</tr>
<tr>
<td>7053 - 7060</td>
<td>2700</td>
<td>All modes - digimodes</td>
</tr>
<tr>
<td>7060 - 7100</td>
<td>2700</td>
<td>All modes, digital voice 7070, SSB QRP Centre of Activity 7090 kHz, SSB contest preferred</td>
</tr>
<tr>
<td>7100 - 7130</td>
<td>2700</td>
<td>All modes, Region 1 Emergency Centre of Activity 7110 kHz</td>
</tr>
<tr>
<td>7130 - 7200</td>
<td>2700</td>
<td>All modes, SSB contest preferred, Image Centre of Activity 7165 kHz</td>
</tr>
<tr>
<td>7175 - 7200</td>
<td>2700</td>
<td>All modes, priority for intercontinental operation.</td>
</tr>
</tbody>
</table>

*7MHz Band*
Sideband Usage: Below 10 MHz use lower sideband (LSB), above 10 MHz use upper sideband (USB).

Amplitude modulation (AM) may be used in the telephony sub-bands providing consideration is given to adjacent channel users.

DEFINITIONS:

All modes: CW, SSB and those modes listed as Centres of Activity, plus AM (Consideration should be given to adjacent channel users).

Image modes: Any analogue or digital image modes within the appropriate bandwidth, for example SSTV and FAX.

Narrow band modes: All modes using up to 500 Hz bandwidth, including CW, RTTY, PSK etc.

Digimodes: Any digital mode used within the appropriate bandwidth, for example RTTY, PSK, MT63 etc.

(*) Lowest dial setting for LSB: 1843, 3603 and 7053 kHz.

Notes:

CW QSOs are accepted across all bands, except within beacon segments. (Recommendation DV05_C4_Rec_13)

Contest activity shall not take place on the 10, 18 and 24 MHz bands. Non-contesting radio amateurs are recommended to use the contest-free HF bands (30, 17 and 12m) during the largest international contests. (DV05_C4_Rev_07)

The term “automatically controlled data stations” includes Store and Forward stations.

Transmitting frequencies:

The announced frequencies in the bandplan are understood as “transmitted frequencies” (not those of the suppressed carrier!)

Unmanned transmitting stations:

IARU member societies are requested to limit this activity on the HF bands. It is recommended that any unmanned transmitting stations on HF shall only be activated under operator control except for beacon agreed with the IARU Region 1 beacon coordinator, or specially licensed experimental station ns.

Proposed OeVSV, Seconded USKA, Votes for: 31, Against: 10 (SSA, EDR, PZK, FRA, ZRS, VERON, NRRL, LRMD, CRC, IRA) Absention: UBA. Recommendation agreed

Recommendation CT08_C4_Rec_14:

That REC/99/LH/C4.6 and REC/02/SM/C4.12 be deleted, and the current entry in the Region 1 Band Plan for the 136 kHz band be amended to:

<table>
<thead>
<tr>
<th>Frequency (kHz)</th>
<th>Max Bandwidth (Hz)</th>
<th>Preferred Mode and Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>135.7 – 137.8</td>
<td>200</td>
<td>CW, QRSS and narrow-band digital modes</td>
</tr>
</tbody>
</table>

In addition the following specific entry be added to the Notes:

R.R. 5.67B The use of the band 135.7-137.8 kHz in Algeria, Egypt, Iran (Islamic Republic of), Iraq, Libyan Arab Jamahiriya, Lebanon, Syrian Arab Republic, Sudan and Tunisia is limited to the fixed and maritime mobile services. The amateur service shall not be used in the above-mentioned countries in the band 135.7-137.8 kHz, and this should be taken into account by the countries authorising such use (WRC-07)

Proposed REF, Seconded IRTS, agreed with one abstention (ROARS)

Recommendation CT08_C4_Rec_15:

That within the chapter ‘Guidelines for HF Contest Work’ of the IARU Region 1 HF Manager’s Handbook, a distinct recommendation to incorporate contest free segments in the rules of contests organized by national societies and it subdivisions shall be given and made well known.

Proposed DARC, Seconded RAAG, agreed with one vote against and no abstentions

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Recommendation CT08_C4_Rec_16:
The Committee recommends that Region 1 Member Societies check and put into effect rules that relate to frequency usage for the HF contests that they organise, and that the Region 1 Executive considers encouraging other IARU Regions to adopt a similar approach.
Proposed DARC, Seconded SARL, agreed unanimously

Recommendation CT08_C4_Rec_17:
That IARU Region 1 urges its member societies to motivate all its members to operate their radios according to the Non-Interference Basis (NIB) principle, in order to reduce deliberate and malicious interference.
Proposed OeVSV, Seconded VERON, agreed unanimously

COMMITTEE C5 RECOMMENDATIONS

Recommendation CT08_C5_Rec01
(Paper CT08_C5_03 Support for Satellite Frequency Coordination) Member Societies are recommended to work closely with the IARU Satellite Adviser and his Advisory Panel, and with their national administrations, with respect to requests for satellite frequency coordination originating in their respective countries,
Proposed RSGB, Seconded SSA, agreed unanimously

Recommendation CT08_C5_Rec02
(Paper CT08_C5_03 Support for Satellite Frequency Coordination) Member Societies are recommended to promote the proper use of amateur frequencies consistent with the international Radio Regulations, with a view toward maintaining the integrity of the amateur service and its frequency allocations as well as promoting the success of amateur satellite activities in their country.
Proposed HRS, Seconded RSGB, agreed unanimously

Recommendation CT08_C5_Rec03
(Paper CT08_C5_20 Amateur Satellite Handbook Chapter) That the IARU-R1 Amateur Satellite coordinator (or another agreed designate) is made directly responsible for a thorough review and replacement of the chapter
Proposed UBA, Seconded IRTS, agreed unanimously

Recommendation CT08_C5_Rec04
(Paper CT08_C5_20 Amateur Satellite Handbook Chapter) That the IARU-R1 Amateur Satellite coordinator (or another agreed designate) liaise with those National Societies and their AMSAT counterparts who have an interest in this topic, and encourage dialogue between them
Proposed RSGB, Seconded UBA, agreed unanimously

Recommendation CT08_C5_Rec05
(Paper CT08_C5_20 Amateur Satellite Handbook Chapter) That a first full draft of the new Chapter be distributed via the IARU-R1 VHF Managers’ Reflector or Newsletter in order to gain additional feedback as soon as practical
Proposed ARRSM, Seconded REF, agreed unanimously

Recommendation CT08_C5_Rec06
(Paper CT08_C5_20 Amateur Satellite Handbook Chapter) That the result of recommendation CT_C8_05 is presented for adoption, no later than the next Interim IARU-R1 Conference
Proposed RSGB, Seconded UBA, agreed unanimously
Recommendation CT08_C5_Rec07
(Paper CT08_C5_20 Amateur Satellite Handbook Chapter) That the new Chapter (CT08_C5_05) need not include all material directly. It may reference material on the internet on condition that they are at stable, well known and maintained addresses under IARU control
Proposed DARC, Seconded REF, agreed unanimously

Recommendation CT08_C5_Rec08
(Paper CT08_C5_21 Beacon Definition) That the following definition for a beacon be included in the VHF Manager’s Handbook:
Beacon - a station in the Amateur Service or Amateur-Satellite Service that autonomously transmits in a defined format, which may include repetitive data or information, for the study of propagation, determination of frequency or bearing or for other experimental purposes including construction.
Proposed ARI, Seconded EDR, agreed unanimously

Recommendation CT08_C5_Rec09
(Paper CT08_C5_24 Low VHF Multiband Beacon) National Societies should encourage the deployment of multi-band beacon clusters covering low VHF between about 30 MHz and about 70 MHz.
Proposed VERON, Seconded CRC, agreed with one abstention

Recommendation CT08_C5_Rec10
(Paper CT08_C5_24 Low VHF Multiband Beacon) Deployed beacon clusters should wherever possible provide signals at around 40 MHz and around 60 MHz.
Proposed EDR, Seconded ZRS, agreed unanimously

Recommendation CT08_C5_Rec11
(Paper CT08_C5_24 Low VHF Multiband Beacon) Amateurs should be encouraged to set up and maintain automated monitoring stations and to contribute the measurement results to the radio amateur community.
Proposed UBA, Seconded OeVSV, agreed unanimously

Recommendation CT08_C5_Rec12
(Paper CT08_C5_24 Low VHF Multiband Beacon) A common transmission format should be adopted to aid the reception of multiple clusters
Proposed RSGB, Seconded UBA, agreed unanimously

Recommendation CT08_C5_Rec13
(Paper CT08_C5_33 Common Standards for APRS™ within IARU Region 1) To adopt the APRS “New n-N Paradigm”, as published by WB4APR, for use within IARU Region 1, to ensure Worldwide consistency regarding parameter settings, improving the overall APRS network flow, as well as providing a common baseline for future improvements. This also ensures simple user training, and compatibility with all APRS platforms.
By simplifying the network to only accept “WIDEn-N”, and telling users to limit their “N’s” to the minimum needed for their own area, a vast improvement in reliability and throughput will be achieved in a common IARU, Region 1 APRS System, and beyond.
Proposed RAAG, Seconded SSA, agreed unanimously

Recommendation CT08_C5_Rec14
To adopt Paper CT08_C5_12 (QSO Procedure for Airplane Reflections) as the basis for an accepted standard for QSOs via Aeroplane Reflections and the adoption of this procedure in IARU Region 1, and the inclusion of the procedure in the VHF Managers Handbook.
Proposed ARI, Seconded SRAL, agreed unanimously
Recommendation CT08_C5_Rec15
(Paper CT08_C5_41 RSQ and MOS signal quality reporting on HF and VHF)  
It is recommended that RSQ (Readability Strength Quality) reporting may be used for digital modes if applicable (e.g. PSK31), and that MOS (Mean Opinion Score) reporting be used for digital voice, as a supplement or substitute to the RST (Readability Strength Tone) reporting scale.  
*Proposed ARABIH, Seconded DARC, agreed unanimously*

Recommendation CT08_C5_Rec16
(Paper CT08_C5_41 RSQ and MOS signal quality reporting on HF and VHF)  
The recommendation and the RSQ and MOS reporting scales with notes should be included in the HF- and the VHF Managers Handbook.  
*Proposed NRRL, Seconded ARABIH, agreed unanimously*

Recommendation CT08_C5_Rec17
(Paper CT08_C5_05 Digital Voice on 2m – change of 2m bandplan)  
It is recommended that all VHF/UHF/Microwave band plans in the voice repeater section are revised to allow for new digital voice in addition to FM in the “Mode” column of the band plans and to add the following footnote to the band plan: “Embedded data traffic is allowed along with digital voice”.  
*Proposed DARC, Seconded EDR, agreed with one anstention*

Recommendation CT08_C5_Rec18
(Paper CT08_C5_36 Beacon Coordination)  
The following changes to be made to the VHF Managers Handbook in respect of beacons:  
New general footnote in those bandplans that have beacon subbands defined:  
"Refer to Chapter-10 for coordination of beacons in the beacon sub-band"  
Second paragraph in Chapter-10 to be replaced with:-  
Definition for a beacon:  
"Beacon - a station in the Amateur Service or Amateur-Satellite Service that autonomously transmits in a defined format, which may include repetitive data or information, for the study of propagation, determination of frequency or bearing or for other experimental purposes including construction."  
It is not intended that this document should specify the exact purpose of any individual beacon, its power level or the number of beacons in any country, as this should be agreed within the national society concerned.  
It is also not intended to be applied rigorously to experimental beacons or beacons with a special purpose.  
It should however apply to the vast majority of VHF/UHF/Microwave beacons for propagation monitoring purposes, as designated by the beacon sections of the bandplans.  
*Proposed EDR, Seconded ARI, agreed unanimously*

Recommendation CT08_C5_Rec19
That the procedure described in the Paper CT08_C5_28 (Revised) (Transitory Weak Signal Procedure for VHF Contacts) be adopted as an aid to weak signal tropospheric contacts on the VHF bands and added to the VHF Managers Handbook.  
*Proposed SARA, Seconded REF, agreed unanimously*
Recommendation CT08_C5_Rec20
(Paper CT08_C5_07 - Frequencies for Digital Voice communication in the IARU, Region 1, VHF/UHF band plans)

That the VHF Managers’ Handbook to be amended as follows:

FM simplex voice channels in 50MHz, 145MHz, 435MHz and 1296MHz bands to be redesignated to be FM/DV in the bandplan mode column. DV users should check that the channel is not in use by other modes. Also, to change the mode column to add DV alongside FM

Bandplans be amended to show calling frequencies for digital voice as follows:

- **50MHz**: 50.630MHz
- **145MHz**: 145.375MHz
- **435MHz**: 433.450MHz
- **1296MHz**: 1297.725MHz

In each case, these to be annotated with the following footnote:

“This segment is for simplex use only with no DV gateways. Embedded data traffic is allowed along with digital voice.”

**Proposed DARC, Seconded UBA, agreed with 2 abstentions**

Recommendation CT08_C5_Rec21
(Paper CT08_C5_15 VHF Managers’ Handbook – changes and Paper CT08_C5_22 A change to the exclusive usage of EME communication between 144.000 – 144.035MHz

To delete from the USAGE column of the IARU Region 1 145MHz Band Plan the ‘EME EXCLUSIVE’ comment between 144.000 – 144.035MHz.

To delete from the VHF Managers Handbook in the USAGE column of the 145MHz Band Plan
- 144.120 - 144.150MHz FAI & EME MGM (JT65)
- 144.150 - 144.160MHz FAI & EME activity SSB

To delete from the Footnotes of the 145MHz Band Plan, in Section 2, “Usage”, the reference to 144.140 – 144.160MHz as a proposed alternative band for EME operation.

To add in the Footnotes of the 144-146MHz Band Plan, in Section 2, “Usage”, EME activity using MGM is commonly practised between 144.110-144.160MHz, with the USAGE column showing CW (including EME CW) in addition to the existing references to the Telegraphy and Random MS frequencies.

**Proposed NRRL, Seconded HRS, agreed unanimously**

Recommendation CT08_C5_Rec22
(Paper CT08_C5_16 Increased Amateur Satellite Service 2 Metre Usage) The presence of interfering non-amateur signals in the 145.80-146.00MHz part of this band, in many parts of the world, is well documented. To prevent the retransmission of interfering terrestrial signals, satellites in the Amateur Satellite Service that plan to use the 145MHz Amateur band for transponders, are encouraged to use this band for downlink (satellite to ground) modes only, regardless of modulation type

**Proposed MARL, Seconded HRS, agreed unanimously**
Recommendation CT08_C5_Rec23
(Paper CT08_C5_23 Deletion to the usage of FSK441 communication between 144.160 – 144.180MHz) To delete from the USAGE column of the IARU Region 1 145MHz Band Plan:
(i) the alternative MGM allocation 144.160-144.180MHz,
(ii) the alternative MGM calling frequency 144.170MHz.
Proposed RSGB, Seconded OeVSV, agreed unanimously

Recommendation CT08_C5_Rec24
To recommend consideration of the matters raised in paper CT08_C5_13 (23cms Narrowband Image and Data) and to amend the 23cm bandplan usage notes as follows:-
a) 1296.500 Image Mode Centre of Activity (SSTV, Fax etc)
b) 1296.600 Narrowband Data Centre of Activity (MGM, RTTY, etc.)
c) 1296.600-1296.700 Linear Transponder output
2. To permit 1296.700-1296.800 to be used for alternative purposes
Proposed RSGB, Seconded ARI, agreed with 1 abstention

Recommendation CT08_C5_Rec25
(Paper CT08_C5_17 3400MHz Amateur Satellite Allocation)
1) National Societies should take all necessary steps in seeking 3400-3410MHz allocations on a Secondary non-interference basis as quickly as possible.
2) All Societies should explicitly include the Amateur Satellite Service (both S-E and E-S) in such requests on the basis that many years of terrestrial and EME operations (notably in the CEPT area) have not resulted in interference reports from other users.
3) National Societies and IARU–R1 should collaborate more closely to assist those Societies who in the past have not been able to achieve such allocations.
4) Societies should collectively obtain a critical mass of national allocations so that footnotes in regional allocation tables can be extended or acquired that include the Amateur Satellite Service
5) IARU-R1 to prioritise this band and to take active steps in support of these goals
Proposed EDR, Seconded HRS, agreed unanimously

Recommendation CT08_C5_Rec26
(Paper CT08_C5_18 3400 MHz EME developments) That the VHF Managers’ Handbook to be amended as follows:
Bandplan to show beacon section at 3400.8-3400.995, Usage: Propagation Beacons Only
Bandplan (all modes section) to be split at 3402-3410 Usage: Amateur Satellite Downlinks
Planned Footnotes
a) CEPT Footnote EU17 permits Amateur Service in 3400-3410MHz
b) EME Centre of Activity has migrated from 3456 to 3400.1MHz to promote harmonised usage and activity
c) Amateur Satellite Service is allocated in 3400-3410MHz in Regions 2&3 and in some countries of Region-1.
d) 3400.750-3400.800MHz may be designated for Local Beacon use (10W ERP max) by National Societies. (Cavtat CT08_C5_25)
References
Vienna-2007 C5 Paper-B13: Allocations at 3400MHz
Cavtat-2008 Paper CT08_C5_17: 3400MHz Amateur Satellite Allocation
Cavtat-2008 Paper CT08_C5_18: 3400MHz EME developments
Cavtat-2008 Paper CT08_C5_25: Microwave Beacon Bands
Proposed HRS, Seconded SARA, agreed unanimously
Recommendation CT08_C5_Rec27
(Paper CT08_C5_19 A New Vision for 23 cm) To recommend:
1. That a usage note regarding an alternative or reserve narrowband centre of activity is agreed and added to the 23cm bandplan.
2. That the band 1240.0-1240.75MHz is designated as that alternative centre, based on 500kHz for operators and 250kHz for beacons. Our reasoning is that its position at the bottom of 23cms would match other bandplans, would not obstruct flexibility, is outside of the ‘Galileo zone’ (1260-1300) and would keep harmonics below the valuable new 3/4G mobile radio band at 2500-2690MHz.
3. That assignments for existing/other uses in this centre be made on a flexible basis to minimise any disruption should it be necessary to activate the reserve frequency and for them to be retuned.
4. That the VHF Handbook and 23cm Bandplan take account of new developments in DATV (which may for example use between ~2-6MHz BW in future), by being more flexible. For example a particular modulation should not be assumed.
5. To accommodate and describe flexible bandwidth use, especially for DATV applications, we propose that the ‘block’ method commonly used by CEPT and other regulators is adopted:-
   5.1. That the available spectrum for DATV is divided into regular discrete blocks
   5.2. An operator/repeater may merge a number of the blocks together for their required bandwidth and then use a simple designator for what is actually being used.
   5.3. A block edge-mask is used to specify out of band emissions. This is useful as it can describe spectrum re-growth due to power amplifier non-linearity. This is an important issue that can affect adjacent channels and can often occur with digital Tx modes.
   5.4. That an agreed method of labelling blocks and merged usage is developed and added to the VHF Handbook.
6. That as ATV increasingly uses digital techniques and less bandwidth than analogue FMATV, that opportunities are explored for accommodating additional services such as digital voice and data to provide a modern attractive overall offering.
7. As 6) gradually occurs, to move from the original analogue centre frequencies as illustrated in the example attached. This maximises the creation of space for extra channels.
8. As DATV repeater inputs will take time to develop, it is important to recognise the need for careful coordination to protect 1248/9 analogue FMATV inputs, prior to releasing 1248-1249 for other applications.

Proposed VERON, Seconded RSGB, agreed with 1 abstention

Recommendation CT08_C5_Rec28
(Paper CT08_C5_25 Microwave Beacon Bands) To recommend:
1. In the bands 23cms to 24GHz, the range x.750-x.800MHz of each narrowband segment may be designated for Local Beacon use (10W ERP max) by National Societies.
2. To note the use of x.800-x.995 MHz for propagation beacons in the usage columns of the narrowband sections of the 3.4, 5.7, 10 and 24GHz IARU bandplans. For example:-
   3400.800-3400.995 MHz - Propagation Beacons Only
   10,368.800-10368.995 MHz - Propagation Beacons Only
3. To formally incorporate 1) into the IARU-R1 bandplans as usage notes similar to 2) as per example below
   10,368.750-10368.800 MHz - Local Beacons, 10W ERP max
   10,368.800-10368.995 MHz - Propagation Beacons only
4. Local beacons need not be IARU-coordinated, but National societies should inform the IARU R1 Beacon coordinator of such local beacons and bandplan use.
5. That Section 10 of the IARU-R1 VHF Handbook has the text of Proposal a) in paper CT08_C5_25 added to document the guidance for local beacons

Proposed VERON, Seconded UBA, agreed unanimously
Recommendation CT08_C5_Rec29
(Paper CT08_C5_29 Contest Logs Exchange) National VHF Managers or properly nominated Contest Committees should send the electronic contest log data entries from IARU R1 contests to a special web page to allow an exchange of logs for more accurate national evaluation.

Proposed ARABiH, Seconded PZK, agreed unanimously

Recommendation CT08_C5_Rec30
(Paper CT08_C5_11) Acceptance of remote controlled VUSHF stations
To add to the current definition of a contest station the following:
An OPERATOR may reside outside the station’s area (“remote station”), connected to the station via a “remote control terminal”. In such a case, the Locator for the contest is the Locator of the station’s position. An operator may only operate one single station, regardless if it is locally or remotely operated, during the same event.

Proposed EDR, Seconded PZK, agreed unanimously

Recommendation CT08_C5_Rec31
(Paper CT08_C5_08 Frequencies for (simplex) Internet voice gateways) Personal internet gateways meant for experimental purposes will have to be dealt with according to national regulations. This should be carried out in accordance to the existing IARU R1 band plan and is not covered by this proposal.

For unattended Simplex (FM) Internet voice gateways, we propose to assign some common simplex frequencies in the VHF-UHF band plans, where to carry out traffic with coordinated, unattended internet voice gateways. The frequencies below will be coordinated by the national repeater coordinator.

50 MHz:
We propose to establish 50,520 - 50,530 and 50,540 MHz as the common frequencies for Simplex (FM) Internet voice gateways.
Change to Usage column needed: 50,520 - 50,530 and 50,540 MHz: Simplex (FM) Internet voice gateway.
All mode segment – no change needed in the mode column.

144 MHz:
We propose to establish 145,2375, 145,2875 & 145,3375 MHz as the common frequencies for Simplex (FM) Internet voice gateways.
Change to Usage column needed: 145,2375, 145,2875 & 145,3375 MHz: Simplex (FM) Internet voice gateway.

435 MHz:
We propose to establish 433,950, 433,9625, 433,975, 433,9875, 434,0125, 434,025, 434,0375, 434,050 MHz (not 434.000) as the common frequency segment assigned for Simplex (FM) Internet voice gateways to the Internet.
No change in Mode column.
Usage: 433,950, 433,9625, 433,975, 433,9875, 434,0125, 434,025, 434,0375, 434,050 MHz: Simplex (FM) Internet voice gateway.

1296 MHz:
We propose to establish 1297,900, 1297,925, 1297,950 & 1297,975 MHz as the common frequencies for Simplex (FM) Internet voice gateways.
No change in Mode column.
Usage: 1297,900, 1297,925, 1297,950& 1297,975 MHz: Simplex (FM) Internet voice gateway

Proposed IRTS, Seconded OeVSV, agreed with 1 abstention
Recommendation CT08_C5_Rec32
(Paper CT08_C5_I_31 APRS Frequency on the 435 MHz Band) To remove the narrow band SSTV allocation on 432.500 MHz and to show this as an alternative frequency for APRS in those situations where there are problems with the current frequency.

Proposed SRAL, Seconded RSGB, agreed unanimously

Recommendation CT08_C5_Rec33
(Paper CT08_C5_40 Narrow frequency band on 2 m for an automatic reporting beacons Network) It is recommended that an allocation be made of a 1000 Hz bandwidth channel at 50.400, 70.030 and 144.4905 MHz (+/- 500Hz) for very narrow band and low power automatic and synchronised beacons transmitted by any amateur radio station reporting to a specified data base open to all users. The use of the existing WSPR protocol and modulation is recommended for this purpose.

Proposed REF, Seconded NRRL, agreed unanimously

Recommendation CT08_C5_Rec34
(Paper CT08_C5_30 Exchanging ATV contest logs) Each society participating in an IARU Region 1 ATV contest, as well as each society organising sub-regional ATV contests, should be invited to deposit all log entries on the central repository within the timescales stated in the VHF Managers Handbook. The repository should be available to all participating contest managers from that date on for cross-checking purposes.

Proposed UBA, Seconded RAAG, agreed unanimously

Recommendation CT08_C5_Rec35
That paper CT08_C5_32 Electronic logsheet for ATV contests be adopted.
Proposed UBA, Seconded ZRS, agreed unanimously

Recommendation CT08_C5_Rec36
To introduce new chapters into the VHF Managers Handbook covering Microwave Spectrum Requirements, based on Paper CT08_C5_26 and VHF Spectrum requirements based on Paper CT08_C5_27.

Proposed ARRSM, Seconded VERON, agreed unanimously

Recommendation CT08_C5_Rec37
(Paper CT08_C5_37 Amateur Satellite Service Spectrum - Vienna 2007)
It is recommended that all IARU Region 1 societies request that the following additional Amateur Satellite Service bands be studied and considered, perhaps as a package, for a future WRC agenda item
50-51 MHz
1240-1250 MHz
2300-2330 MHz
2390-2400 MHz
3400-3410 MHz
5650-5670 MHz (Currently Earth-To-Space only)
10350-10400 MHz

Proposed ARI, Seconded REF, agreed unanimously

Recommendation CT08_C5_Rec38
To adopt Paper CT08_C5_38 (revised) (Contest Section in the VHF Managers’ handbook) as the basis of revised text for the contest chapter of the VHF Managers Handbook.
Proposed EDR, Seconded SARL, agreed unanimously
BALLOT FOR ORDINARY MEMBERS OF THE EXECUTIVE COMMITTEE

The results of the ballot for the ordinary members of the EC were then announced:

- Hani Raad, OD5TE, 39 votes
- Betty Magnin, F6IOC, 36 votes
- Nikola Percin, 9A5W, 33 votes
- Panayot Danev, LZ1US, 32 votes
- Colin Thomas, G3PSM, 24 votes
- Hans Johansson, SM0IMJ, 19 votes
- Angel A. Padín de Pazos, EA1QF, 10 votes
- Afif Benlagja, 7X2RO, 7 votes

OD5TE, F6IOC, 9A5W, LZ1US, G3PSM were declared elected to the Executive Committee.

APPOINTMENTS

CT08_C3_Rec_08 That Christian Verholt, OZ8CY, be reappointed as Chairman of the EMC WG
Proposed NRRL, Seconded CRC, agreed unanimously

CT08_C3_Rec_11 That Thilo Kootz, DL9KCE be appointed Chairman of the EUROCOM WG
Proposed RSGB, Seconded RAAG, agreed unanimously

CT08_C3_Rec_12 That Wolfgang Hadel, DK2OM, be reappointed as IARU MS Coordinator for a further three years.
Proposed VERON, Seconded MARL, agreed unanimously

CT08_C3_Rec_13 That Oliver Tabakovski, Z32TO, be reappointed for a further three year term as Chairman HST WG.
Proposed ARABiH, Seconded MRASZ, agreed unanimously

CT08_C3_Rec_31 That Hans Welens, ON6WQ continue as STARS Chairman for a further period of three years.
Proposed ROARS, Seconded URA, agreed with 1 abstention

CT08_C3_Rec_36 That Greg Mossup G0DUB be appointed as Emergency Communications Coordinator.
Proposed MARL, Seconded DARC, agreed unanimously

CT08_C3_Rec_39 That Mr. Rainer Floesser, DL5NBZ be appointed Chairman of the Region 1 ARDF WG
Proposed ARABiH, Seconded CRC, agreed unanimously

CT08_C3_Rec_41 That Rizkallah Azrak, OD5RI be re-appointed IPHA coordinator for the next three years.
Proposed RAAG, Seconded SARL, agreed unanimously

CT08_C3_Rec_42 That Gaston Bertels, ON4WF, be reappointed as Chairman of the ARSPEX Working Group
Proposed OeVSV, Seconded VERON, agreed unanimously

CT08_C4_Rec_18:
That Ulrich Mueller DK4VW is elected Chairman of the HF Committee
Proposed OeVSV, Seconded URE, agreed unanimously
Recommendation CT08_C5_Rec39
That Michael Kastelic OE1MCU be elected as Chairman of Committee C5.
*Proposed DARC, Seconded ARABiH, agreed unanimously*

That Bob Whelan, G3PJT be appointed as RRWG Chairman
*Nominated by RSGB
Proposed USKA, Seconded SARL, agreed unanimously*

It was noted that a Vice-Chairman needs to be identified and interested candidates were asked to speak to Bob Whelan

That Martin Harrison be reappointed as HF Beacon coordinator
*Proposed RSGB, Seconded VERON, agreed unanimously*

That Colin Thomas, G3PSM, should be appointed ERC Chairman.
*Nominated by RSGB
Proposed by VeRON, seconded by EDR agreed unanimously*

Selection of the Venue for the next Regional Conference in 2011

The results of the ballot for the next Conference venue were announced. The voting was:

South Africa: 22 votes
Spain: 15 votes
England: 10 votes

The 2011 Conference will therefore be held in Sun City, South Africa.

The Roy Stevens Trophy.

The scrutiny panel had unanimously decided that Don Beattie, G3BJ, Secretary of IARU Region 1 from 2002 to 2008, should be awarded the Roy Stevens Trophy.

Don replied saying that he was deeply honoured by the award. He thanked the Region for making the award, and commented that he had enjoyed his nine years involvement in IARU, both at Regional and Global level.

The Chairman then awarded Region 1 medals to Hans Ehlers, DF5UG and Max Raicha, 5Z4MR, (who were standing down from the EC) in recognition of their outstanding contribution to the work of IARU Region 1 over many years.

Hans Welens, ON6WQ, then announced that one society had elected not to reduce its membership dues, following the last reduction in dues, and had asked that the difference be awarded to the development fund (STARS).

Joan Sauri of URA then handed over a cheque for the additional payment for STARS to the Region 1 Treasurer.

The Chairman closed the meeting by thanking HRS for the outstanding work done to make the conference such a success and also the office and support staff for their hard work during the Conference. He also thanked all delegates and observers for their contribution and for the good spirit in which all deliberations and discussions were held.

The meeting closed at 12.45.
## Proposed IARU Region 1 budget for 2009 - 2011

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| **Costs** |       |                     |                     |                     |                     |
| 100    | EC Meetings | 25,000               | 25,000              | 25,000              | 25,000              |
| 101    | EC other | 8,000                | 8,000               | 8,000               | 8,000               |
| 102    | AC Meetings | 3,000                | 6,000               | 6,000               | 6,000               |
| 103    | Region 2/3 Meetings | 2,500                | 3,000               | 3,000               | 3,000               |
| 104    | Presidents cost | 4,000                | 5,000               | 5,000               | 5,000               |
| 105    | Treasurer cost | 24,500               | 15,000              | 15,000              | 15,000              |
| 106    | Financial expenses | 0                    | 5,500               | 5,500               | 5,500               |
| 107    | Office/secretary cost | 7,160               | 7,000               | 5,000               | 5,000               |
| 108    | General conference | 159,000             | 0                   | 0                   | 150,000             |
| 109    | Sub-Regional meetings | 15,000               | 5,000               | 5,000               | 5,000               |
| 110    | HF Committee | 2,150                | 1,500               | 3,000               | 1,500               |
| 111    | VHF Committee | 4,540                | 1,500               | 3,000               | 1,500               |
| 112    | External Relations Com. | 26,070               | 22,000              | 22,000              | 22,000              |
| 113    | Support to 4U1ITU | 1,500                | 1,500               | 1,500               | 1,500               |
| 114    | WRC | 0                    | 3,000               | 3,000               | 3,000               |
| 115    | IARUMS Coord. | 0                    | 250                 | 250                 | 250                 |
| 116    | EMC WG | 5,000                | 4,500               | 4,500               | 4,500               |
| 117    | ETSI/CSIPR | 11,000               | 20,000              | 20,000              | 20,000              |
| 118    | STARS WG admin. | 2,000                | 2,000               | 2,000               | 2,000               |
| 119    | EUROCOM WG | 5,075                | 8,000               | 16,000              | 6,000               |
| 120    | ARDF WG | 4,150                | 1,600               | 1,600               | 1,600               |
| 121    | HST WG | 2,000                | 1,600               | 1,600               | 1,600               |
| 122    | Emergency Comm.Coord. | 3,500                | 3,500               | 3,500               | 3,500               |
| 123    | IARUMS Coord. | 1,200                | 1,200               | 1,200               | 1,200               |
| 124    | Beacon Coord. | 0                    | 250                 | 250                 | 250                 |
| 125    | PHA Coord. | 650                  | 400                 | 400                 | 400                 |
| 126    | STARS Projects | 35,000               | 25,000              | 25,000              | 25,000              |
| 127    | Exhibitions | 8,000                | 5,000               | 5,000               | 5,000               |
| 128    | ARSEP | 1,600                | 2,500               | 2,500               | 2,500               |
| 129    | ARSEP | 21,000               | 23,000              | 22,000              | 21,000              |
| 130    | Support to HST | 2,000                | 2,000               | 2,000               | 2,000               |
| 131    | Support to ARDF | 2,000                | 2,000               | 2,000               | 2,000               |
| 132    | Web | 7,500                | 7,500               | 7,500               | 7,500               |
| 133    | Sponsorship working group | 2,000               | 2,000               | 2,000               | 2,000               |
| **Total direct cost** |       | 378,295              | 223,950             | 231,550             | 387,050             |

**Transfer TO funds:**
- Long term capital | 5,000 | 50,000 | 40,000 | 0 | 0 | 0
- Development fund (5,5 %) | 12,089 | 12,650 | 12,100 | 11,550 | 0 | 0
- WRC fund | 7,500 | 7,500 | 0 | 0 | 0 | 0
- Foresight fund | 0 | 0 | 0 | 0 | 0 | 0
- SDF | 0 | 0 | 0 | 0 | 0 | 0
- Total transfer TO funds | 70,150 | 59,600 | 11,550 | 0 | 0 | 0

**Total direct cost and set aside for funds** | 293,700 | 291,150 | 398,600 |

**Net charge to General Fund** | 21,700 | 29,137 | 22,100 |

**Year end status of funds**
- General fund | 466,625 | 438,925 | 409,788 | 387,688 |
- Long term capital | 26,055 | 76,055 | 116,055 | 6,055 |
- SDF | 10,013 | 5,013 | 0 | 0 | 0 | 0
- Development fund | 250,000 | 44,445 | 31,545 | 18,095 |
- WRC fund | 30000 | 34,500 | 39,000 | 16,500 |
- Foresight fund | 15000 | 15,000 | 15,000 | 15,000 |
- Total funds | 508,488 | 613,938 | 611,388 | 443,338 |
<table>
<thead>
<tr>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over-cautious fall-off in previous budget</td>
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</tbody>
</table>

Rebalanced with column below
Rebalanced with column above

ARAC/ADP attendance etc
2010 allows for the mid-term meeting
2010 allows for the mid-term meeting

WRC in 2011

Includes CIEPR

Re-balanced with sponsorship line below
Re-balanced with sponsorship line below
Includes participation in GAREC

No Telecom planned

10% of actual income from MS fee
Re-balanced with main line above
Re-balanced with main line above

This is Seppo's new WG