SUMMARY RECORD, ADMINISTRATIVE COUNCIL INTERNATIONAL AMATEUR RADIO UNION

Meeting in Sun City, South Africa 19-20 August 2011

- 1. The 32nd meeting of the Administrative Council (AC) of the International Amateur Radio Union was called to order at 0938 local time Friday, 19 August 2011 in Sun City, South Africa by IARU President Tim Ellam, VE6SH/G4HUA. Also present were the following members: Ole Garpestad, LA2RR, Vice President; Rod Stafford, W6ROD, Secretary; Hans Blondeel Timmerman, PB2T, President, and Tafa Diop, 6W1KI, Vice President, IARU Region 1; Reinaldo Leandro, YV5AM, President, and Ramón Santoyo, XE1KK, Secretary, IARU Region 2; and Michael J. Owen, VK3KI, Chairman, and Ken Yamamoto, JA1CJP, Secretary, IARU Region 3. At the invitation of the Council, also present was Region 1 Executive Committee member Colin Thomas, G3PSM. David Sumner, K1ZZ, was present as recording secretary on behalf of the International Secretariat (IS).
- 2. A moment of silence was observed for radio amateurs and friends who have died since the previous meeting of the Administrative Council including Thormod "Tom" Bøe, LA7OF, Drago Grabenšek, S59AR, Jamie Pye, ZL2NN, Lothar Wilke, DL3TD, Carlos Romero Sanjinés, OA4PS, and Axel Tigerstedt, OH5NW.
- 3. The following agenda was approved:

- 1. Opening of meeting by the President
 - 2. Introduction of all present and Moment of Silence
 - 3. Approval of Agenda of meeting
 - 4. Reports of the officers
 - 4.1. Report of the President Mr. Ellam
 - 4.2. Report of the Vice President Mr. Garpestad
 - 4.3. Report of the Secretary Mr. Stafford
 - 5. Reports from the regional organizations
 - 5.1. Region 1
 - 5.2. Region 2
 - 5.3. Region 3
 - 6. Review of written reports of International Coordinators and Advisers
 - 6.1. IARU Monitoring System Mr. Skolaut (Interim)
 - 6.2. IARU Beacon Project Coordinator Mr. Jennings
 - 6.3. IARU Satellite Adviser Mr. van de Groenendaal
 - 6.4. IARU EMC Adviser Mr. Verholt
 - 6.5. IARU International Coordinator for Emergency Communications Mr. Zimmermann
 - 7. ITU and related issues
 - 7.1. ITU Radiocommunication Sector (ITU-R)
 - 7.1.1. CPM12-2 Review
 - 7.1.2. WRC-12
 - 7.1.2.1. Revisions to WRC-12 Positions
 - 7.1.2.2. WRC Team Work Schedule
 - 7.1.3. WP5A Meetings

7.1.3.1. Revision to ITU-R Report M. 2085

- 7.1.4. Future WRC Agenda Items
- 7.1.5. Review of Article 25 Issues
- 7.2. ITU Development Sector (ITU-D)
- 7.3. ITU Telecoms
 - 7.3.1. Participation in World Telecom 2011 (Oct.2011)
 - 7.3.2. Participation in Telecom Forum 2011 (Oct.2011)
- 8. Strategic planning
 - 8.1. Review of Plan for Development and Support of Amateur Radio Frequency Allocations for 2007-2012
 - 8.1.1. IARU policies for Frequencies Above 148 MHz
 - 8.1.2. ARRL Information Paper
 - 8.2. Review of progress on Action Plan for 2010-2011
 - 8.3. Consideration of Action Plan for 2011-2012, including participation in ITU and other meetings
 - 8.4. IARU 2025 Meetings with Societies
 - 8.5. ARAC in Ethiopia
- 9. ITU and regulatory/spectrum defense matters not previously discussed
 - 9.1. Review of spectrum requirements document
 - 9.2. Other spectrum defense matters
- 10. Operational and administrative matters
 - 10.1. Relations with Member Societies
 - 10.2. Monitoring System review
 - 10.3. IARU HF World Championship 10.3.1. IARU Endorsement of WRTC-14
 - 10.4. Identification of potential Expert Consultants and Technical Representatives
 - 10.5. 2012-2014 budget and review of 2010 and 2011 budgets
 - 10.6. Theme for World Amateur Radio Day 2012
 - 10.7. Administrative Council meetings
 - 10.8. GAREC
 - 10.9. IARU Role in Emergency Communications
 - 10.10. IARU Web Site Revisions
 - 10.11. Terms of Reference -- EMC Coordinator 10.11.1. Candidates for EMC Coordinator
 - 10.12. Guidelines for Experts/Consultants attending meetings for IARU
 - 10.13. Other operational and administrative matters
- 11. Other business
 - 11.1. Review of Resolutions and Policies
 - 11.2. Any other business
- 12. Determination of place and dates of next meeting of Council
- 13. Drafting and approval of news release covering meeting, and adjournment

4. Reports of the officers

4.1. In his third written report as IARU President, Mr. Ellam reported that upon taking office one of his goals was to reconnect with our member-societies and to increase communications amongst the regional organizations. He outlined his efforts in that regard since the last Council meeting. He stressed the need to further increase the IARU profile

with CIS and the Arab States. Succession planning at the technical level or IARU expert level continues to be a concern. The Council must make certain we have sufficient qualified consultants and experts to properly represent amateur radio at the international level.

- 4.2. Vice President Garpestad supplemented his written report with comments about his participation in drafting documents for submission to the ITU, especially ITU-R WP5 meetings.
- 4.3. Secretary Stafford presented his written report. In addition to the normal secretarial work, he outlined his work with the ITU-D Sector, revisions to the IARU web site and the translation and distribution of the IARU Electronic Newsletter by member-societies to their members.

5. Reports from the Regional Organizations

- 5.1. The Region 1 report was presented by Mr. Blondeel Timmerman. He supplemented his written report with oral remarks. He reported that CENELEC has proposed a new standard concerning emissions from Powerline Adaptors. The proposed standard fails to adequately protect radio services and Region 1 recommends that member-societies contact their National Standards Committee and encourage a "No" vote on the proposed standard. He also mentioned that IARU R1 now attends the Arab Spectrum Management Group meetings.
- 5.2. The Region 2 report was presented by Mr. Leandro and was supplemented with oral remarks. In 2010, a new executive committee took office. Region 2 has been attending Caribbean Telecommunications Union meetings and has a good working relationship with the organization. He also mentioned that there were some smaller countries in the region that did not have an operating member-society but that certain individuals have been identified to work with the administrations in those countries to promote IARU objectives.
- 5.3. Mr. Owen delivered the report of Region 3. In his supplemental oral remarks, he mentioned that the region had a new secretary and he looked forward to working with Secretary Yamamoto. He covered the Region 3 Directors' Meeting in July, 2011, and stated that it was helpful to have President Ellam and the two other regions attend the meeting. He expressed concern about the financial condition of some of the region's member-societies. He outlined efforts to work closely with the Asia Pacific Telecommunity. The Region 3 Conference will take place in Ho Chi Minh City, Viet Nam, 5-9 November 2012.

6. Review of Written Reports of International Coordinators and Advisers

- 6.1. The written report of Chuck Skolaut, K0BOG, Interim International Coordinator of the IARU Monitoring System, was reviewed. The amount of intruder reports received by all three regions has been largely dependent on the varying propagation conditions. The report highlights the use of the internet for gathering information about intruders worldwide. A number of favorable resolutions to intruder complaints were detailed in the written report.
- 6.2. The extensive written report of IARU International Beacon Project Coordinator Peter Jennings, AB6WM/VE3SUN, was reviewed by the Council. The Council approved a contribution of \$1,000.00 for the beacon project.

- 6.3. Owing to his presence in Sun City for the regional conference, IARU Satellite Adviser Hans van de Groenendaal, ZS6AKV, presented his report in person and supplemented his report with oral remarks. He mentioned that educational institutional satellites using amateur radio frequencies were increasing. The Satellite Advisory Panel has expanded the CubeSat band from 437.305 437.505 MHz by 100 kHz to 437.605 while taking into account certain ARISS preferred slots. He mentioned the opportunity to convert the CubeSats to amateur usage upon completion of the educational institutional experimental usage and in this way anticipated more satellite availability for the amateur-satellite service.
- 6.4. The report of EMC Adviser Christian M. Verholt OZ8CY was received and reviewed. The report set out the activities of the EMC Adviser since the last Council meeting including his attendance at the CISPR meeting in Seattle, Washington USA. It was noted that the EMC Adviser's extensive involvement in CISPR activities is greatly appreciated and that it benefits amateur radio's interests to continue such involvement. The next CISPR meeting will take place in Korea in October, 2011.
- 6.5. The Administrative Council reviewed the report of IARU International Coordinator for Emergency Communications Hans Zimmermann, F5VKP/HB9AQS. The officers will review the 2007 paper submitted by the International Coordinator and his subsequent reports and respond to the International Coordinator's concern expressed with respect to issues previously raised in his reports and which are still pending action by the Council.

7. ITU and related issues

7.1. ITU Radiocommunication Sector (ITU-R)

7.1.1. The ITU-R Conference Preparatory Meeting for WRC-12 held in February, 2011, was discussed. The Report of CPM12-2 was reviewed. The task of the CPM12-2 was to establish the final CPM-text for WRC-12. The input was the draft reports from the various ITU-R Working Parties. Of particular note was the CPM text for Agenda Item 1.23 along with the three methods proposed to satisfy the agenda item.

7.1.2. WRC-12

- 7.1.2.1. The IARU positions and strategy for WRC-12 were reviewed and finalized. It was noted that IARU member-societies had been requested to report any incompatibility or interference from CODAR. Reports have been received of interference in the 12 meter amateur band from amateurs in Croatia, Italy and the United States. Reports have been received from amateur stations in the United States of interference in the 5 MHz amateur band. The interference cases in the United States have been resolved.
- 7.1.2.2. The IARU WRC-12 Team work schedule was finalized for covering the proceedings associated with WRC-12.
- 7.1.3. The report on the ITU-R WP5A meeting in June, 2011 was reviewed and discussed. The Administrative Council expressed its wholehearted appreciation to Mr. Ken Pulfer VE3PU, for his long service to the IARU and to amateur radio in attending and participating in ITU meetings and for his expert advice to the Administrative Council over the years regarding ITU and regulatory matters. The Council established a review process for

ITU filings and contributions to ensure accuracy and consistency. The issue of amateur operation in foreign countries ("roaming"), especially in the case of emergency communications, was discussed and it was concluded that the IARU would continue to seek regulatory changes to provide for roaming.

- 7.1.3.1. The Preliminary Draft Revision of Report ITU-R M.2085 was reviewed. This revised report, annexed to the WP5A Chairman's Report, will be submitted to the November, 2011 WP5A meeting.
- 7.1.4. The Administrative Council reviewed the priorities and strategy regarding future WRC agenda items related to amateur radio. The following priorities were established: a harmonized allocation including amateur-satellite at 50 MHz, a wider harmonized allocation at 160 meters, expansion of the 10 MHz amateur allocation and a worldwide, secondary allocation of approximately 150 kHz at 5 MHz.
- 7.1.5. The Council determined that should an appropriate opportunity arise in the course of ITU proceedings, the IARU would attempt to suppress RR 25.3, dealing with third party international traffic.
- 7.2. Secretary Stafford reported that a contribution on behalf of IARU was submitted to the ITU-D Study Group 2 Rapporteur's Meeting in March, 2011, requesting the ITU Handbook on Emergency Telecommunications (2005) be revised and updated. The issue will likely be addressed at the September, 2011 meeting of the entire ITU-D Study Group 2.
- 7.3. The current financial requirement for participation in the World Telecom 2011 in Geneva, Switzerland in October, 2011, was discussed. It was determined that under the current circumstances the IARU would not have a stand at the 2011 World Telecom. The President may designate up to two individuals to attend the Telecom.

8. Strategic planning

- 8.1. The Plan for the Development of Support for Amateur Radio Frequency Allocations 2007-2012 was updated for the meeting and was reviewed in light of developments since the 2010 Administrative Council meeting. The revisions set out the strategic objectives and priorities to guide final preparations for WRC-12.
- 8.1.1. A committee to Review IARU Policies for Frequencies Above 148 MHz was created. The draft terms of reference for the Spectrum Futures Committee were reviewed, revised and adopted. The committee will be chaired by IARU Vice President Ole Garpestad, LA2RR, and will include Murray Niman, G6JYB, Brennan Price, N4QX, and John Martin, VK3KM. The Council encouraged each of the committee members to solicit any input or expertise from any external sources appropriate and necessary to carrying out the committee's mandate. Mr. Niman made a presentation of certain threats, commercial pressures and opportunities related to the amateur service and the amateur-satellite service in the spectrum above 148 MHz. The presentation also outlined the immediate objectives of the Spectrum Futures Committee.
- 8.2. Progress on the IARU Action Plan for the Development of Support for Amateur Radio Frequency Allocations 2010-2011, was reviewed by the Council.

- 8.3. The IARU Action Plan for the Development of Support for Amateur Radio Frequency Allocations 2011-2012 was reviewed and revised. The individuals attending some of the ITU meetings during 2012 will be determined at a later date. IARU participation may be needed for any additional ITU related meetings during 2012 as circumstances may determine. Opportunities for increased IARU participation and representation at future ITU meetings were discussed.
- 8.4. The Administrative Council reviewed the President's report on consultations with some of the major IARU member-societies regarding the proposed future organizational structure of the IARU and requested that the IARU 2025 Committee develop an alternative financial model based on feedback from member-societies.
- 8.5. Region 1 President Mr. Blondeel Timmerman advised of the increased amateur radio activity in Ethiopia and the revival of EARS, the Ethiopian member-society.
- 9. ITU and regulatory/spectrum defense matters not previously discussed
- 9.1. The October, 2010 version of the IARU Spectrum Requirements was reviewed and discussed. Information is still needed regarding national arrangements for amateur allocations near 500 kHz and 5 MHz for further updating of the document.
- 10. Operational and administrative matters
- 10.1. Mr. Blondeel Timmerman reported on the status of the amateur radio society in Tunisia. The Council took no action on the matter at this time. Based upon a request from Region 2, the Council voted to reinstate the rights and privileges of Radio Club Boliviano.
- 10.2. President Ellam reported on progress regarding improvements to the Monitoring System reporting and resolution procedures. Action on a draft resolution concerning revised terms of reference for the IARU Monitoring System was deferred for a short period of time to allow consultation with regional monitoring system coordinators, with the objective of completing action by 1 November 2011.
- 10.3. Mr. Sumner reported on the status of the IARU HF World Championship. The Administrative Council requested a change in the rules to permit Administrative Council and Regional Executive Committee stations to be operated as multi operator, single transmitter entries provided there is significant participation by the licensee.
- 10.3.1. Mr. Sumner introduced a video promoting the 7th World Radiosport Team Championship which will be held in the New England area of the United States in July, 2014. The Council agreed to endorse this event which is held in conjunction with the IARU HF World Championship and agreed in principle to provide an IARU presence. A decision will be made later as to possible attendance by a representative of the Administrative Council.
- 10.4. Mr. Tafa Diop, 6W1KI, was selected by the Administrative Council as an IARU Technical Representative based upon his extensive experience in ITU and ATU matters. Mr. Diop is retiring as the Region 1 Vice President. Mr. Bryan Rawlings, VE3QN, and Mr. Bram van den Berg, PB0AOK, were selected by the Administrative Council as IARU Expert Consultants.

- 10.5. The 2010 and 2011 budgets were reviewed. The 2012-2014 budgets were reviewed, discussed and approved.
- 10.6. In light of the anniversary of the launch of OSCAR 1 in December, 1961 and the launch of OSCAR 2 in June, 1962, the Administrative Council selected the phrase, "Amateur Radio Satellites: Celebrating 50 Years in Space" as the theme for World Amateur Radio Day, 18 April 2012.
- 10.7. The timing of the Administrative Council meetings was discussed and the Council decided to hold its 2012 in-person meeting in conjunction with the Region 3 Conference scheduled for 5-9 November 2012, in Ho Chi Minh City, Viet Nam. The Council decided to hold a conference call meeting at 2200 hours UTC on a date in March, 2012, to be determined by the President.
- 10.8. The 2011 GAREC meeting took place in conjunction with the Region 1 Conference just held in Sun City, South Africa. The next GAREC is scheduled in conjunction with the SEANET Convention in Malaysia in November, 2012.
- 10.9. The role of IARU in emergency communications was discussed in detail. The Council expressed the view that there was a need for a very basic short manual setting out procedures for handling emergency communications and requests that the International Emergency Coordinator, in conjunction with the regional emergency coordinators, develop such a manual.
- 10.10. Secretary Stafford reported on the revisions and updates to the IARU web site in order to make sure the information presented on the web site was correct and current. A restyling of the web site is planned for the future but the exact time such work is going to be completed is to be determined.
- 10.11. Terms of Reference for the IARU EMC Coordinator were adopted by the Administrative Council. The Secretary is instructed to publicize the position and the need for a qualified person to serve as the EMC Coordinator.
- 10.12. There has been expressed a need for a handbook or policy manual for training prospective IARU consultants and representatives. The President announced the formation of a committee to develop such a handbook or manual. The committee will be chaired by Mr. Ken Pulfer, VE3PU. Mr. Colin Thomas, G3PSM, and Mr. Michael Owen, VK3KI, will serve on the committee.

11. Other business

- 11.1. The Secretary reported that upon a review of existing resolutions and policies, no action is recommended to revise such resolutions or policies at this time other than to include the just-adopted Terms of Reference for the IARU EMC Coordinator.
- 12. Determination of place and dates of next meeting of Council

- 12.1. The next scheduled in-person meeting of the AC will be held in November, 2012, just prior to the Region 3 Conference in the vicinity of Ho Chi Minh City, Viet Nam. The exact dates to be determined.
- 13. There being no further business, after closing comments by each participant the meeting was adjourned at 1440 local time Saturday, 20 August. The news release prepared detailing actions taken at this meeting of the Council is attached hereto.

Respectfully submitted,

Rod Stafford, W6ROD IARU Secretary

NEWS RELEASE

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For immediate release

IARU Administrative Council Finalizes WRC-12 Plans

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual meeting on 19-20 August 2011 in Sun City, South Africa. The AC is responsible for the policy and management of the IARU and consists of the three IARU international officers and two representatives from each of the three IARU regional organizations. Here is a summary of the discussions and actions.

- 1. IARU positions on relevant agenda items for the 2012 World Radiocommunication Conference (WRC-12) were reviewed and updated in light of developments since the 2010 AC meeting. Desired agenda items for future WRCs were considered. Progress on the action plan for developing support for amateur radio frequency allocations was reviewed and the plan was updated for the period through the end of 2012.
- 2. The International Telecommunication Union (ITU) meetings at which IARU representation will be required for the coming year were identified, and plans for representation at these meetings as well as at WRC-12 and Telecom World 2011 were reviewed.
- 3. The working document that sets out the spectrum requirements of the amateur and amateur-satellite services was reviewed and updated.
- 4. A Spectrum Futures Committee was named to develop strategies for retaining access to bands above 148 MHz for the amateur and amateur-satellite services globally. The committee is to review current IARU policies, seek input from stakeholders, and formulate recommendations to the Administrative Council by 1 March 2012.
- 5. The AC requested that the IARU 2025 Committee develop an alternative financial model for its proposed new organizational structure for the IARU, based on feedback from member-societies.
- 6. The AC continued its review of the role of the IARU in emergency communications and noted the performance of radio amateurs in responding to recent disasters in several parts of the world.
- 7. An encouraging report was received from Region 1 with respect to recent progress in developing amateur radio in Ethiopia.

- 8. Terms of reference were adopted for a new volunteer position of IARU Electromagnetic Compatibility (EMC) Coordinator. Regional representatives were requested to identify qualified candidates for the position.
- 9. Discussions continued with respect to improvements in the IARU Monitoring System. It was agreed that consultation with regional coordinators would continue with the objective of concluding action on this item by 1 November 2011.
- 10. The Administrative Council endorsed the 2014 World Radiosport Team Championship, to be held in New England in conjunction with the IARU HF World Championship.
- 11. The budget for 2012-2014 as presented by the IS was reviewed and adopted. The budget is based upon anticipated financial contributions from the three regional organizations to defray a portion of the expenses, in accordance with previously adopted policy. Support for the maintenance and continued development of the International Beacon Project are included in the budget.
- 12. The theme "Amateur Radio Satellites: Celebrating 50 Years in Space" was adopted for the next World Amateur Radio Day, April 18, 2012.
- 13. Reports of the IARU international coordinators and advisers were received. They are International Beacon Project Coordinator Peter Jennings, AB6WM/VE3SUN; Satellite Adviser Hans van de Groenendaal, ZS6AKV; EMC Adviser Christian Verholt, OZ8CY; International Coordinator for Emergency Communications Hans Zimmermann, F5VKP/HB9AQS; and Interim Monitoring System International Coordinator Chuck Skolaut, K0BOG. Mr. van de Groenendaal presented his report in person.
- 14. Tafa Diop, 6W1KI, was named an IARU Technical Representative. He is retiring as Region 1 Vice President and was thanked for his many years of service and willingness to continue serving IARU. Two volunteer Expert Consultants were also named: Bryan Rawlings, VE3QN and Bram van den Berg, PB0AOK.

Attending the South Africa meeting were IARU President Tim Ellam, VE6SH/G4HUA; Vice President Ole Garpestad, LA2RR; Secretary Rod Stafford, W6ROD; regional representatives Hans Blondeel Timmerman, PB2T, Tafa Diop, 6W1KI, Colin Thomas, G3PSM, Reinaldo Leandro, YV5AM, Ramon Santoyo, XE1KK, Michael Owen, VK3KI, and Ken Yamamoto, JA1CJP; and recording secretary David Sumner, K1ZZ.

The next scheduled in-person meeting of the AC will be held in the vicinity of Ho Chi Minh City, Viet Nam, in November 2012 in conjunction with the IARU Region 3 Conference. A meeting by videoconference is planned following WRC-12.