

**SUMMARY RECORD, ADMINISTRATIVE COUNCIL  
INTERNATIONAL AMATEUR RADIO UNION  
Meeting in El Salvador  
1-2 October 2010**

1. The 31<sup>st</sup> meeting of the Administrative Council (AC) of the International Amateur Radio Union was called to order at 1440 local time Friday, 1 October 2010 at the Royal Decameron Hotel, Salinitas, Sonsonate, El Salvador 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, IARU Region 1; Reinaldo Leandro, YV5AMH, President, and Ramón Santoyo, XE1KK, Secretary, IARU Region 2; and Michael J. Owen, VK3KI, Chairman, and Jay Oka, JA1TRC, Secretary, IARU Region 3. At the invitation of the Council, also present was Region 2 Treasurer Noel Donawa, 9Y4NED. David Sumner, K1ZZ, was present as recording secretary on behalf of the International Secretariat (IS). Region 1 Secretary Dennis Green, ZS4BS, was delayed in transit and was expected to arrive in the evening.

2. A moment of silence was observed for radio amateurs and friends who have died since the previous meeting of the Administrative Council including K. C. Selvadurai, 9V1UV, Neil Penfold, VK6NE, Hugh Turnbull, W3ABC, and Echo Wang, BV2QB.

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
  - 4.2. Report of the Vice President
  - 4.3. Report of the Secretary
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
  - 6.2. IARU Beacon Project Coordinator
  - 6.3. IARU Satellite Adviser
  - 6.4. IARU EMC Adviser
  - 6.5. IARU International Coordinator for Emergency Communications
  - 6.6. Reappointment or replacement of International Coordinators and Advisers
7. ITU and related issues
  - 7.1. ITU Overview
  - 7.2. ITU Radiocommunication Sector (ITU-R)
    - 7.2.1. CPM
    - 7.2.2. WRC-12
    - 7.2.3. Working Party 5A
    - 7.2.4. Future WRC agenda items
  - 7.3. ITU Development Sector (ITU-D)

- 7.4. ITU Plenipotentiary 2010
  - 7.5. ITU Telecoms
  - 8. Strategic planning
    - 8.1. Review of Strategic Plan for 2007-2012
      - 8.1.1. Review of IARU policies for frequencies above 146 MHz
    - 8.2. Review of progress on Action Plan for 2009-2010
      - 8.2.1. Follow up on Doha meeting
    - 8.3. Consideration of Action Plan for 2010-2011, including participation in ITU and other meetings
    - 8.4. Report of the IARU 2025 Committee
  - 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
      - 10.1.1. Member Societies no longer in existence
    - 10.2. Monitoring System review
    - 10.3. IARU HF World Championship
    - 10.4. Identification of potential Expert Consultants and Technical Representatives
    - 10.5. 2011-2013 budget and review of 2009 and 2010 budgets
    - 10.6. DX Code of Conduct
      - 10.6.1. Arcala Project
    - 10.7. Theme for World Amateur Radio Day 2011
    - 10.8. Administrative Council meetings
    - 10.9. GAREC – Future status and IARU involvement
    - 10.10. Region 3 resolution re Encouraging Amateur Radio, Training and Project Development
    - 10.11. IARU Web site
    - 10.12. 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 second written report as IARU President, Mr. Ellam recounted efforts to reconnect the IARU with its Member Societies and to improve communication among the Administrative Council members and other IARU volunteers, particularly those involved in WRC-12 preparations. He noted the need to find additional technically qualified individuals able to represent the IARU in the future. He supplemented the written report by expressing regret that he must leave El Salvador prior to the start of the Region 2 Conference in order to represent the IARU during the first week of the ITU Plenipotentiary Conference in Guadalajara, Mexico.

4.2. Vice President Garpestad presented his written report. His focus for the past year was on representing the IARU at the ITU level, especially in ITU-R Working Party 5A. He noted with satisfaction the increased participation of representatives of IARU member-

societies in national delegations to WP 5A. He also participated in the Regional Conference on Amateur Radio in Doha, Qatar in early April and expressed appreciation for the good work of the Qatar Amateur Radio Society and IARU Region 1.

4.3. Secretary Stafford presented his written report. He noted that this was the one-year anniversary of his appointment as Secretary. Routine work is coordinated with the staff at the IS in Newington, Connecticut. Preparations for this meeting of the Administrative Council occupied much of the month of August. Mr. Stafford's involvement with the ITU has been primarily in the Development Sector (ITU-D), including attendance at the Telecommunication Development Advisory Group (TDAG) meeting in Geneva in February 2010, the World Telecommunication Development Conference in Hyderabad, India in May-June 2010 and the recent meeting of ITU-D Study Group 2 in Geneva in September 2010.

## 5. Reports from the Regional Organizations

5.1. The Region 1 report was presented by Mr. Blondeel Timmerman. The Region 1 Executive Committee meeting scheduled for Sofia, Bulgaria in April 2010 was disrupted by the impact on air travel of volcanic eruptions in Iceland, but it was possible to cover 90% of the agenda by telephone conference. The report described WRC-12 preparations, particularly within CEPT; several initiatives to promote amateur radio in several parts of the Region; emergency communications and public service activities; Amateur Radio Direction Finding (ARDF) and High Speed Telegraphy (HST) championships; and the admission of Montenegro to the IARU. The first Region 1 Conference ever to take place in Africa will be held in August 2011 in Sun City, South Africa.

5.2. The Region 2 report was begun by Mr. Santoyo, who drew attention to the earthquakes that struck Haiti and Chile in January and February of this year. He observed that the member-societies in Guyana and Suriname seem to have disappeared. Solutions are being sought to inactive member-societies in Bolivia, Ecuador and Nicaragua. Mr. Santoyo called attention to the election of former Region 2 Executive Committee member Fabian Zarrabe, YS1FI as Secretary General of FRACAP, a regional association in which most Central American IARU member-societies take part.

Mr. Leandro continued, emphasizing the importance of CITEL and the need for closer coordination prior to CITEL meetings.

5.3. Mr. Owen delivered the report of Region 3. He expressed appreciation for the attendance by President Ellam and Region 1 EC member Panayot Danev, LZ1US at the Region 3 Directors' meeting and Wireless Institute of Australia 100<sup>th</sup> anniversary celebrations in Canberra at the end of May. He noted the growing importance of the Asia-Pacific Telecommunity (APT) in preparatory work for ITU World Radiocommunication Conferences and the need for technical studies to support the positions of the amateur services. Region 3 and some of its member-societies face significant financial constraints which limit what the Region can accomplish. Mr. Owen also observed that this is the first AC meeting at which Region 3 is represented by its Chairman of Directors and Secretary, reflecting the Region's desire for continuity in its representation.

## 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. Some success has been achieved in removing broadcasting stations from the 7100-7200 kHz band although some have not yet vacated the band. Over the horizon radars are a continuing problem. The report noted the good work being done in Region 1; the Region 1 Monitoring System Web page, [www.iarums-r1.org](http://www.iarums-r1.org), is a useful resource that is used globally. Improving conditions may bring more reports of interference in the 28 MHz band from unauthorized stations.

6.2. The written report of IARU International Beacon Project Coordinator Peter Jennings, AB6WM/VE3SUN, included a discussion of "IBP 2.0," a plan to update the network's transceivers and controllers. Nearly all of the beacon stations have required maintenance in the past year, which in most cases was carried out locally by the sponsoring member-societies and individuals. New software for automatic monitoring continues to be introduced. Mr. Jennings requested consideration of grants from the IARU for ongoing maintenance and IBP 2.0 development.

6.3. In his written report, IARU Satellite Adviser Hans van de Groenendaal, ZS6AKV highlighted the ITU requirement that space stations must be under the full control of ground stations and must be equipped to cease transmissions whenever necessary. The report included a list of additions and improvements to the amateur-satellite allocations that are desired by the amateur satellite community. Mr. van de Groenendaal noted several frequency coordination challenges he is dealing with, with the assistance of his advisory panel.

6.4. The report of EMC Adviser Christian M. Verholt OZ8CY was reviewed. He had supplemented his report on the 2009 CISPR meeting in Lyon, France with an additional report on power line telecommunication (PLT) EMC standards. Work in CISPR has ceased but the project has been taken on by the European organization CENELEC. He noted that EMC problems from plasma screen emissions are finally being addressed by the authorities.

The AC discussed the need for an additional IARU coordinator with a broad focus with respect to electromagnetic compatibility (EMC) issues. A subcommittee of the AC consisting of Mr. Garpestad, Mr. Blondeel Timmerman and Mr. Owen agreed to draft suitable terms of reference for later consideration by the AC.

6.5. The AC reviewed the report of IARU International Coordinator for Emergency Communications Hans Zimmermann, F5VKP/HB9AQS. The report called attention to the issue of cooperation with specialized groups of radio amateurs that are organized for emergency communications but are not part of an IARU member-society. The report also noted the failure to progress work on an IARU Handbook on Emergency Communications and the need for the IARU to consider taking an active role in a third edition of the ITU Handbook on Emergency Communications.

The AC discussed the need for translations of the IARU emergency communications brochure into appropriate languages. The IS will investigate how best to provide a version suitable for use in China.

6.6. The Secretary reported that all coordinators and advisers had agreed to continue to serve for additional three-year terms. All were reappointed, with Mr. Skolaut to continue to serve until a replacement is appointed.

## 7. ITU and related issues

7.1. The Council noted a document prepared by the IS that provides an overview of the ITU.

7.2. The IS had provided a similar document on the ITU Radiocommunication Sector (ITU-R) which was also noted.

7.2.1. The draft CPM text for WRC-12 Agenda Item 1.23 that was adopted at the May 2010 meeting of ITU-R Working Party 5A was discussed. The AC agreed that efforts should be made to retain all of the Methods for addressing the Agenda Item, while recognizing that not all of the Methods may be supported by administrations.

At this point the President opened preliminary discussion of agenda items 8.4 (IARU 2025) and 10.2 (Monitoring System) in order that any issues requiring informal discussion during the evening recess could be identified. The AC recessed for the evening at 1820 local time and resumed at 0900 Saturday, 2 October with all participants present including Mr. Green.

7.2.2. The AC discussed proposals for revisions to IARU positions on WRC-12 Agenda Items received from Region 1 and Vice President Garpestad. Mr. Blondeel Timmerman and Mr. Garpestad agreed to provide an additional markup, including the positions of as many other entities as can be determined, for circulation by email to the AC.

7.2.3. Mr. Garpestad reviewed the ongoing work in ITU-R Working Party 5A with regard to the amateur services. An IARU contribution reporting on experiments being conducted by amateurs in the vicinity of 500 kHz is needed. Report ITU-R M.2085 needs to be updated with respect to GARECs. Contributions on amateur weak-signal digital techniques and on small antennas would be useful.

7.2.4. A report by Mr. Garpestad on possible agenda items for future WRCs was discussed. He will coordinate the drafting of a position paper based on the discussion.

7.3. Mr. Stafford presented a report on the ITU Development Sector (ITU-D), including his attendance at the World Telecommunication Development Conference (WTDC) in Hyderabad, India and the Telecommunication Development Advisory Group (TDAG) and ITU-D Study Group 2 in Geneva. Emergency communications has become a very important aspect of the work of Study Group 2. An IARU contribution on the subject is needed prior to the Rapporteurs Meeting that begins on 21 March 2011 in Geneva.

7.4. Mr. Ellam will attend the first week of the ITU Plenipotentiary Conference in Guadalajara, Mexico, which begins on 4 October. IARU attendance at the later weeks of the conference will be based on Mr Ellam's assessment.

7.5. The ITU has announced Telecom World 2011 for 24-28 October. The IS developed a budget for an IARU stand. It was agreed that the IARU will apply for a stand and will seek to participate in the Forum related to the event.

## 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 2009 Administrative Council meeting. The revisions set out the strategic objectives and priorities to guide preparations for WRC-12.

8.1.1. Region 3 and Region 1 introduced papers dealing with IARU strategy relating to retaining access to amateur allocations above 148 MHz. It was agreed that a committee of experts would be appointed to study the bands above 148 MHz and to make recommendations to the Administrative Council.

8.2. Progress on the IARU Action Plan for the Development of Support for Amateur Radio Frequency Allocations 2009-2010 was reviewed by the Council.

8.2.1. The successful Regional Conference on Amateur Radio that took place in Doha, Qatar in April, 2010 was reviewed by the Council. Region 1 noted that there are four regional telecommunication organizations within Region 1. Region 1 has representatives for 3 of the organizations. Region 1 will continue to work with the Arab countries and the RCC. Region 1 will send two representatives to the ASMG meeting in Lebanon. The Region 1 Executive Committee will meet in Beirut, Lebanon in April, 2011.

8.3. The IARU Action Plan for the Development of Support for Amateur Radio Frequency Allocations 2010-2011 was reviewed and revised. The individuals attending some of the ITU meetings during 2011 will be determined at a later date. IARU participation may be needed for any additional ITU related meetings during 2011 as circumstances may determine.

8.4. The report of the IARU 2025 Committee was discussed. The Council congratulated the committee on the progress made on the restructuring ideas since the AC meeting in Konstanz, Germany. The consensus of the Council is that the plan presented is workable and it needs to be modified to present to the member-societies. The Committee will present the plan to the Council by 1 December 2010 for presentation to the major societies. The Council will work with the regional representatives in presenting the plan to the member-societies. It was determined that additional work was needed on the implementation portion of the restructuring and this should be completed by mid-2011.

## 9. Other ITU and regulatory/spectrum defense matters

9.1. Region 1 submitted a paper dealing with revisions and updates to the IARU Spectrum Requirements document. Vice President Garpestad submitted a paper with suggested revisions to the Spectrum Requirements document. The Council approved the revisions. Mr. Blondeel Timmerman will incorporate any further comments submitted and integrate them into the revisions.

## 10. Operational and administrative matters

10.1. Region 2 continues to work with amateurs in Bolivia regarding the status of the member-society. No action is requested by Region 2 at this time. Based on the procedures adopted at the 2009 Administrative Council meeting in Resolution 09-1, the member-societies in Papua New Guinea (PNGARS) and in Burma/Myanmar (BARTS) are deemed to no longer exist. Evidence has been submitted that the member-society in French Polynesia

(CORA) still exists. Region 3 may request their rights be placed in abeyance in the future after further consultation.

10.2. Region 3 and President Ellam submitted papers dealing with revisions and improvements to the IARU Monitoring System. After discussing the matter, President Ellam offered to act as a facilitator among the IARUMS Regional Coordinators to develop improved protocols for the Monitoring Service. The Council approved this procedure. Mr. Ellam will report back to the Council by 1 February 2011 on the matter.

10.3. Vice President Garpestad submitted a paper dealing with certain issues related to adjudicating the scores of the Member-Society Headquarters category during the 2009 IARU HF Championship. The ARRL administers the contest for the IARU. The paper included as an attachment the position of the ARRL on the issue. Amateurs in Region 1 offered to adjudicate scores in the Member-Society Headquarters category and have assumed responsibility for that function. No further action is needed at this time. It was noted that the purpose of the HQ station category was to give exposure to IARU and the Member-Societies but the event has evolved into a very competitive contest in Europe.

10.4. The Council discussed a paper presented by President Ellam on the continuing need to identify potential expert consultants and technical representatives. The names of some possible candidates were discussed. The current expert consultants and technical representatives who expressed a willingness to continue to serve were reappointed for a three-year term. The need for a training manual for expert consultants and technical representatives was noted.

10.5. The 2009 and 2010 budgets were reviewed. The 2011-2013 budgets were discussed and approved with the provision of an additional \$1,000 for "IBP 2.0" contingent upon additional technical detail being provided.

10.6. Bob Whelan, G3PJT sent a letter to the Administrative Council outlining the work he and other amateurs have been involved in to develop a code of conduct for operating DX. The DX Code of Conduct Project has produced a "DX Code of Conduct." The Council applauds the efforts of this group of amateur radio operators who have taken the initiative to improve on-the-air operating practices in support of AC Resolution 08-1.

10.6.1. The Council discussed a project developed by Radio Arcala OH8X and Oulu University, Center for Wireless Communications and presented to the Council in a letter from Juha Hulkko, OH8NC and Martti Laine, OH2BH. The project is an innovative approach to providing young people the opportunity to experience amateur radio like experiences by operating virtual ham radio stations and connecting with social networking groups of other young people. The Council encourages the continued development of this project and testing the project with young people to determine its effectiveness.

10.7. The following theme was adopted for the 2011 World Amateur Radio Day: "Amateur Radio: The first technology-based social network."

10.8. The Council examined the existing practice of holding its meetings in conjunction with regional conferences absent circumstances that would call for decoupling the meetings from the conferences. It was the consensus that holding the Council meeting prior to the conference was preferred.

10.9. IARU involvement in GAREC was examined. Information regarding funding sources and current financing of GAREC will be sought. No further action will be taken at this time. It was noted that Mr. Blondeel Timmerman will attend GAREC 2010 on behalf of the IARU.

10.10. The Council noted a 2009 Region 3 Conference resolution dealing with increased use of amateur allocated frequencies and the NZART "Radio WAVE Project." No further action was taken by the Council at this time.

10.11. The IARU web site was discussed. It was agreed the site should be updated and revised. Some updating has been completed and some updating remains to be completed. Mr. Sumner indicated that when the time comes to revise the site that it would be preferable to bring it into the ARRL web site but still have the [www.iaru.org](http://www.iaru.org) URL. The web site tools used on the new ARRL web site will make it easier to update the content on the IARU site.

#### 10.12. Other operational and administrative matters

10.12.1. Mr. Donawa indicated he has been attending CTU and CARICOM meetings. CTU sends one representative to CITEL meetings. CARICOM is actively working on spectrum issues and is trying to update and harmonize telecommunication regulations within the Caribbean area.

10.12.2. President Ellam announced that the WRC-12 Team would consist of the three IARU officers, Mr. Sumner, Mr. Leandro, Mr. Blondeel Timmerman and Mr. Kenneth Pulfer. Some team members may not be in attendance for the entire WRC. The Secretary will investigate accommodations for the Radiocommunication Assembly, WRC-12 and CPM, all of which will take place in early 2012. The International Secretariat will design and produce a pin for CPM/WRC-12.

10.12.3. The IARU WRC Booklet was discussed. President Ellam will discuss this topic with ITU officials while attending the 2010 Plenipotentiary Conference immediately after this AC meeting and will report back to the AC.

10.12.4. Region 1 inquired about the positions of the other regions on whether member-societies may participate in the ARDF Championships if they are not current in their dues. No action was taken by the Council.

### 11. Review of resolutions and policies

11.1. Resolution 09-1 was adopted in 2009 by the Administrative Council. Paragraph 3 of Resolution 09-1 is revised to read as follows:

3. If no such evidence is submitted within 180 days of the publication of the *Calendar*, then the Secretary shall publish the fact that the Member-Society no longer exists from that date and thereafter any association of radio amateurs claiming to represent that country or separate territory shall be required to apply for membership in accordance with the IARU Constitution and Bylaws.

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 the vicinity of Sun City, South Africa, on 19-20 August 2011 in conjunction with the IARU Region 1 Conference that will take place on 13-18 August. A planned virtual meeting will take place in March 2011, at an agreed upon date and time if appropriate arrangements can be made.

13. There being no further business, after closing comments by each participant the meeting was adjourned at 1649 local time Saturday, 2 October. The news release prepared detailing actions taken at this meeting of the Council is attached hereto.

Respectfully submitted,

Rod Stafford, W6ROD  
IARU Secretary