

**SUMMARY RECORD
ADMINISTRATIVE COUNCIL
INTERNATIONAL AMATEUR RADIO UNION
Meeting in Zurich, Switzerland
17-18 September 2005**

1. The twenty-sixth meeting of the Administrative Council of the International Amateur Radio Union convened at 0900 local time Saturday, 17 September 2005 at the Zurich Marriott Hotel, Zurich, Switzerland with President Larry E. Price, W4RA, in the Chair. Also present were the following members: Tim Ellam, VE6SH/G4HUA, Vice President; David Sumner, K1ZZ, Secretary; Ole Garpestad, LA2RR, President, and Don Beattie, G3BJ, Secretary, IARU Region 1; Rod Stafford, W6ROD President, and Dario Jurado, HP1DJ, Executive Committee member, IARU Region 2; and Y. S. Park, HL1IFM, Chairman, and Chandru Ramchandra, VU2RCR, Director, IARU Region 3. At the invitation of the Council, Region 1 Executive Committee member Hans Blondeel Timmerman, PB2T, and Region 3 Director Yoshiji Sekido, JJ1OEY, were also present. Paul Rinaldo, W4RI, was present as recording secretary on behalf of the International Secretariat.

2. Mr. Price observed that except for Mr. Sekido, those present had been together at the IARU Region 1 Conference in Davos the previous week. Mr. Ellam had attended the conference briefly prior to attending to IARU business in Geneva. A moment of silence was observed for radio amateurs who had passed away since the previous meeting, especially Peter Naish, VK2BPN, Arthur "Jumbo" Godfrey, ZL1HV, and Ron Roden, G4GKO.

3. The following agenda for the meeting was adopted with the agreement that item 5.1 would be deferred until Sunday morning:

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 -- Mr. Garpestad

5.2. Region 2 -- Mr. Stafford

5.3. Region 3 -- Mr. Park

6. Review of written reports of International Coordinators and Advisers

6.1. IARU Monitoring System -- Mr. Knowles (Final Report)

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
- 6.6. Appointment of replacement for Mr. Knowles

7. Strategic planning

- 7.1. Review of Strategic Plan for 2004-2007
- 7.2. Review of progress on Action Plan for 2004-2005
- 7.3. Consideration of Action Plan for 2005-2006
- 7.4. Review of concept paper on how telecommunications standards bodies may affect the amateur services in the future
- 7.5. Review of discussion paper on long-term future role and structure of the IARU

8. ITU and related issues

- 8.1. ITU policy and relationships
 - 8.1.1. ITU Council
 - 8.1.2. WSIS
 - 8.1.3. Plenipotentiary Conference (PP-06)
- 8.2. ITU Radiocommunication Sector (ITU-R)
 - 8.2.1. Radiocommunication Advisory Group (RAG)
 - 8.2.2. Study Group 8 and WP 8A (other than WRC-07)
 - 8.2.3. Study Group 1 and its Working Parties and Task Groups
 - 8.2.4. Working Parties preparing for WRC-07 (6E, 8A, 8B, 9C)
 - 8.2.5. Review of IARU positions on WRC-07 agenda items
- 8.3. ITU Development Sector (ITU-D)
 - 8.3.1. Study Groups and TDAG
 - 8.3.2. WTDC-06
- 8.4. ITU meeting schedule and IARU participation
 - 8.4.1. Remainder of 2005
 - 8.4.2. 2006

9. ITU Telecoms

- 9.1. Telecom Americas 2005 and Forum, Salvador da Bahia, Brazil, 3-6 October
- 9.2. Telecom World 2006, Hong Kong, 4-8 December

10. ITU and regulatory/spectrum defense matters not previously discussed

- 10.1. Review of spectrum requirements for the Amateur and Amateur-Satellite Services
- 10.2. Any other

11. Operational and administrative matters

- 11.1. 2006-2008 budget and review of 2004 and 2005 budgets
- 11.2. Other operational and administrative matters
 - 11.2.1. Memorial for amateurs killed in humanitarian service
 - 11.2.2. Any other

12. Other business

- 12.1. Review of Resolutions and Policies
- 12.2. Theme for World Amateur Radio Day 2006
- 12.3. Any other business

13. Determination of place and dates of next meeting of Council

14. Drafting and approval of news release covering meeting, and adjournment

4. Reports of the officers

4.1 Mr. Price called attention to his written report and invited questions. Since his written report was prepared, Mr. Price had attended a meeting of the IARU Region 2 Executive Committee in Mexico City.

4.2. Vice President Ellam briefly supplemented his written report, noting his participation in the meeting of ITU-D Study Group 2 in Geneva the previous week. Modifications to Recommendation ITU-D 13 proposed by the IARU last year were approved with minor editorial amendments.

4.3. Mr. Sumner reported on his activity as Secretary since the previous meeting. In addition to the travel noted in his written report he had participated in the opening ceremony of the IARU Region 1 Amateur Radio Direction Finding (ARDF) Championship in Serbia on 4 September. The event was well organized and well attended.

5. Reports from the regional organizations

5.1. The Region 1 report was deferred until the following day to allow time for the preparation of a supplemental report covering the recently concluded Region 1 Conference.

5.2. Mr. Stafford supplemented the written report prepared by Region 2 Secretary Reinaldo Leandro, YV5AMH. The Region 2 Executive Committee met in Mexico City 3-4 September. A Working Group on Emergency Communications has been established in Region 2 as a followup to the Global Amateur Radio Emergency Communications (GAREC) Conference held in Tampere, Finland in June. A Region 2 Award has been created to encourage contacts with member-countries. Planning for the 2007 Region 2 Conference in Brasilia is proceeding. Later in the meeting, Region 2 will request that the rights of four inactive member-societies be placed temporarily in abeyance.

5.3. Mr. Park reported on behalf of Region 3. In addition to the written report, Mr. Park noted some interest in organizing IARU member-societies in Iran and North Korea. Interest in North Korea is principally in ARDF and High Speed Telegraphy (HST).

6. Reports of International Coordinators and Advisers

6.1. The final written report of IARU Monitoring System International Coordinator Bob Knowles, ZL1BAD, was received with thanks. Mr. Knowles noted that many intrusion cases had been resolved successfully in the past year, due predominantly to the high level of cooperation enjoyed by both the Radio Society of Great Britain and the Region 1 Coordinators with their Administrations. Unfortunately, the Monitoring System reports a continuing upsurge in "CB type stations" in Indonesia and Latin America. Broadcasts from Pyongyang, North Korea, are the most persistent intruders.

The Council adopted a motion of thanks to Mr. Knowles for his more than 20 years of volunteer service as Monitoring System International Coordinator. The Secretary will present Mr. Knowles with an appropriate plaque.

6.2. The written report of IARU Beacon Project Coordinator Peter Jennings, AB6WM, was received with thanks. Mr. Sumner noted that in his previous report Mr. Jennings had requested \$2,000 in funding assistance for expenses associated with operating the beacon network. In later correspondence Mr. Jennings had indicated that \$1,000 would be sufficient for now but that budgeting for a similar amount each year would be appreciated as an expression of support for the project. Mr. Sumner said that the budget to be reviewed later in the meeting includes such a provision.

6.3. The written report of Satellite Adviser Hans van de Groenendaal, ZS6AKV, was received with thanks. Mr. van de Groenendaal renewed his request from the previous year that a memorandum of support for satellite frequency coordination be endorsed and circulated by the regional organizations to member-societies. To date, only Region 2 has done so. The Council noted that the IARU Web site has a useful 33-page document containing detailed information for satellite designers contemplating the use of the bands allocated to the amateur-satellite service.

6.4. The written report of EMC Adviser Christian Verholt, OZ8CY, was received with thanks. Council members observed that the focus of the report is on CISPR. The international forums in which EMC issues are being discussed are increasing in number.

After discussion the Council requested the International Secretariat, with the EMC Adviser, to undertake a study to improve coordination of amateur radio representation on EMC matters at national, regional and global forums, to be completed by the end of 2005. The objective is to put in place such measures as may be agreed by the Council to improve such coordination and to maintain a favorable EMC environment for radio services.

Mr. Verholt had requested that consideration be given to circulating a leaflet to IARU member-societies explaining the desirability of influencing the voting on IEC/CISPR standards in national standardization committees. After discussion, Council agreed to hold this in abeyance until the study is completed.

6.5. The written report of International Coordinator for Emergency Communications Hans Zimmermann, F5VKP/HB9AQS, was received with thanks. Mr. Zimmermann was present for part of the Region 1 Conference and conducted a plenary meeting on emergency communications. In connection with his professional travels, he has been able to meet with member-societies in several countries. The December 2004 tsunami disaster and Hurricane Katrina in August 2005 called international attention to amateur radio's continuing role in providing communications when other communications services are disrupted or overloaded. The GAREC Conference in June 2005 generated output documents for consideration within IARU as well as at the World Summit on the Information Society (WSIS). In November 2004 Mr. Zimmermann completed work on the *Handbook on Emergency Telecommunications for Developing Countries* which was published by the ITU in January 2005. Unfortunately, the ITU has set the price too high for widespread distribution. The *Handbook* is not directed at radio amateurs although much of the information it contains would be useful to amateurs who are interested in emergency telecommunications.

After discussion, Council decided to establish a small working group to develop an international emergency communications handbook for radio amateurs. Existing national texts available to the IARU will be used as the starting point. The International Secretariat was requested to produce a brochure on amateur radio response to emergencies.

6.6. Mr. Knowles had given notice of his intention to retire effective from the date of the Region 1 Conference in 2005. Accordingly, the position is now vacant. There being no nominee, Council requested that the International Secretariat designate an appropriate staff member to fulfill, as a temporary, interim measure, the responsibilities of the IARU Monitoring System International Coordinator.

7. Strategic planning

7.1. Mr. Rinaldo introduced the document entitled *Plan for the Development of Support for Amateur Radio Frequency Allocations 2004-2007* which was adopted by the Council at its 2004 meeting. No changes in the document were proposed.

7.2. The *Action Plan* for 2004-2005 was reviewed. The International Secretariat and Region 1 were responsible for implementation of the *Action Plan*.

7.3. Mr. Rinaldo then introduced a draft *Action Plan* for 2005-2006. It was agreed that a small group would revise the draft overnight to reflect developments from the Region 1 Conference.

7.4. At its 2004 meeting, Council had asked the International Secretariat to prepare a concept paper discussing how telecommunications standards bodies may affect the amateur services in the future. Mr. Rinaldo introduced the paper, which outlines international, regional, and some national bodies that develop standards for telecommunications. Standards development organizations (SDOs) are normally accredited to a national or international body that recognizes the standards set by the SDO, although they can also be self-accredited. The paper concludes that the IARU could be an SDO, working in such areas as band plans, digital codes and protocols, message formats, and connectors and interfaces. The paper is available for use as a reference during discussions of the future of the IARU.

7.5. Also at its 2004 meeting, Council had tasked the IARU officers with drafting a discussion paper to scope the environment (including but not limited to technical, political, economic and regulatory environments) and develop options for the long-term future role and structure of the IARU. Mr. Sumner introduced the paper, entitled *The International Amateur Radio Union in 2025*. Mr. Ellam had presented the broad outlines of the paper to the Region 1 Executive Committee in April, as had Mr. Price to the Region 2 Executive Committee earlier in September. Mr. Sumner will do the same for the Region 3 Directors in October. Mr. Ellam also had made a presentation to the Region 1 Conference the previous weekend. Council received and discussed the paper, identified some areas that deserve additional treatment, and thanked the officers for preparing the report. It was agreed that the next steps in considering the long-term future role and structure of the IARU would be discussed on the following day.

At this point Council agreed to deviate from the agenda and take up items related to the 2007 World Radiocommunication Conference (WRC-07).

8.2.4. Preparations for WRC-07 Agenda Item 1.13 taking place in ITU-R Working Parties 6E, 8A, 8B, and 9C were reviewed. A Coordination Group consisting of Rapporteurs from each of the Working Parties has been established under the chairmanship of CPM Chapter 5 Rapporteur Pekka Lämsman of Finland. IARU volunteers are participating in each of these bodies. Draft elements for CPM text on Agenda Item 1.13 regarding the amateur service have been submitted by the IARU for consideration in the September 2005 cycle of Working Party

meetings. Working Parties 8B and 9C also are being monitored for signs of opposition to the secondary amateur allocation at 136 kHz that is contemplated in Agenda Item 1.15.

8.2.5. IARU positions on WRC-07 Agenda Items were reviewed and affirmed.

The Council adjourned for the evening at 1836 local time, reconvening at 0900 Sunday, 18 September with the same persons in attendance.

8. ITU and related issues

8.1. ITU policy and relationships

8.1.1. The ITU Council is made up of 46 Member States elected by the ITU membership. Among other things, it is responsible for ensuring the smooth day-to-day running of the Union, coordinating work programs, approving budgets and controlling finances and expenditure. The most recent meeting was held in Geneva 12-22 July 2005. For the first time, limited numbers of ITU Sector Members were permitted to attend as observers. The IARU applied for and was granted permission, and President Price attended. He reported that attendance was worthwhile in terms of insight and understanding developed.

8.1.2. The second session of the World Summit on the Information Society (WSIS) will be held in Tunis on 16-18 November 2005. (The first was held in Geneva in December 2003.) The ITU has the responsibility for organizing, managing and arranging the WSIS, which responds to a Resolution of the United Nations General Assembly. A preparatory meeting is scheduled for the last two weeks of September in Geneva; the IARU will be represented by Hans Zimmermann, F5VKP/HB9AQS. The IARU has submitted an output document from GAREC-2005 regarding the role of amateur radio in emergency communications and Mr. Zimmermann will work to have some reference included in the WSIS output. The IARU member-society in Tunisia is planning a demonstration of amateur radio coinciding with the WSIS.

8.1.3. The ultimate authority in the ITU is the Plenipotentiary Conference, which is convened every four years. The next such conference is scheduled for 6-24 November 2006 in Antalya, Turkey. The Secretary General, Deputy Secretary General, and three Bureau Directors will be elected. Only the Director of the Radiocommunication Bureau, Valery Timofeev, is eligible for re-election. There are at least three candidates for Secretary General. The IARU is eligible to attend as an observer; plans for IARU representation are not yet firm.

8.2. ITU Radiocommunication Sector (ITU-R)

8.2.1. The Radiocommunication Advisory Group (RAG) met 22-26 November 2004. Mr. Price attended for the IARU and is planning to attend the 2005 meeting, 31 October - 4 November. The RAG Chairman, Bruce Gracie of Canada, has asked the IARU to provide an evaluation of its participation in the 2005 session of Council.

8.2.2. IARU activity in Study Group 8 and Working Party 8A, other than that connected with WRC-07, was reviewed briefly. Our spectrum protection efforts gained a significant advance on 30 June when the ITU announced approval of Recommendation ITU-R M.1732 entitled *Characteristics of systems operating in the amateur and amateur-satellite services for use in sharing studies*. This document is now a standard reference. The IARU has submitted to Working Party 8A a working document as the starting point for an ITU handbook on the amateur and amateur-satellite services; this will be given further consideration at the WP 8A meeting later in September. At its meeting 21-22 November Study Group 8 will consider approval of a Draft New Recommendation entitled *Guide to the application of ITU-R texts related to the amateur and amateur-satellite services*. When adopted, this will be a useful reference.

At this point, 1025 local time, Mr. Blondeel Timmerman left the meeting.

8.2.3. Mr. Sumner briefly reviewed IARU participation in Study Group 1 and its Working Parties and Task Groups. The focus of recent IARU activity has been interference studies relating to broadband power line telecommunications (PLT/BPL) and the compatibility of ultra wideband (UWB) devices with the amateur services.

Agenda items 8.2.4 and 8.2.5 were dealt with previously.

8.3. ITU Development Sector (ITU-D)

8.3.1. Mr. Ellam supplemented his written report on the ITU-D Study Groups and Telecommunication Development Advisory Group (TDAG) with an oral report on his attendance at the previous week's meeting of Study Group 2 in Geneva. As previously noted, a revision of Recommendation ITU-D 13 was adopted. The Study Group Chairman noted with appreciation the IARU's long participation in and support of Study Group 2. Mr. Ellam will attend the next TDAG meeting in December.

8.3.2. Mr. Price noted that the IARU has been represented at every World Telecommunication Development Conference. The next one will be held in Doha, Qatar 7-15 March 2006. Mr. Ellam and one or two other individuals will attend for the IARU.

8.4. ITU meeting schedule and IARU participation

8.4.1. Plans for IARU representation at ITU meetings and events during the remainder of 2005 were reviewed briefly. IARU participation at the WSIS in Tunis will be determined after the preparatory meeting (see agenda item 8.1.2).

8.4.2. Plans for IARU representation at ITU meetings and events during 2006 were also reviewed. Assignments have been made for all meetings scheduled through the first nine months of the year.

At this point Council returned to agenda item 5.1, the report from IARU Region 1.

5.1. Mr. Garpestad supplemented the written report from Region 1 with a report on the Region 1 Conference held in Davos the previous week. The Executive Committee remains the same except that Abdi Al-Shahwarzi, A41JT, did not seek re-election; in his place Nikola Perčin, 9A5W, was elected. A new HF band plan was adopted. Following an initiative originating at GAREC-2005, the conference adopted "centers of activity" for emergency traffic on 40 and 80 meters on a regional basis (7,060 and 3,760 kHz) and on 15, 17 and 20 meters on a global basis subject to agreement by Regions 2 and 3 (21,360, 18,160 and 14,300 kHz). Owing to reduced administrative expenses, it was possible for Region 1 to adopt a small reduction in dues. A Region 1 Spectrum Defense Fund was established to accept voluntary contributions. Croatia was selected as the site of the 2008 Region 1 Conference.

A letter from the outgoing Chairman of the Region 1 VHF/UHF/Microwaves Committee, Arie Dogterom, PA0EZ, was discussed. The letter expressed the view that the problem of interference to amateur satellites from non-amateur stations was not being adequately addressed. After discussion, the letter was referred back to Region 1 where it will be taken up with the new Region 1 Coordinator of the IARU Monitoring System.

Mr. Beattie noted that discussions aimed at improving services and representation for amateurs in two countries in the Region were held during the Region 1 Conference.

Returning to agenda item 7.5, in order to continue the work on the future role and structure of the IARU the President announced the formation of an ad hoc committee chaired by Vice President Ellam and including Secretary Sumner and the Presidents/Chairmen of the three Regions. The ad hoc committee is expected to work primarily by correspondence including electronic means and to provide a preliminary report not later than four months prior to the next regularly scheduled meeting of the Council.

9. Telecoms

9.1. Telecom Americas 2005 is being held in Salvador da Bahia, Brazil on 3-6 October. Region 2 Executive Committee member Gustavo da Faria Franco, PT2ADM, is organizing an IARU stand. Mr. Ellam will be present in his professional capacity. Mr. Stafford will participate in a panel session on "The Changing Face of Spectrum Management" at the Forum held in conjunction with Telecom.

9.2. Telecom World 2006 will be held in Hong Kong on 4-8 December. Mr. Park noted that the Hong Kong Amateur Radio Transmitting Society (HARTS) had assisted during previous regional Telecoms and were expected to be very helpful at the World Telecom.

10. ITU and regulatory/spectrum defense matters not previously discussed

10.1. Revisions to the "Spectrum Requirements of the Amateur and Amateur-Satellite Services" working document with regard to 500 kHz and 5 MHz were approved.

11. Operational and administrative matters

11.1. Mr. Sumner presented a three-year budget for the years 2006-2008 and a review of expenditures and regional contributions for the year 2004. The overall expenditures for 2004 were slightly below budget, although expenses related to attending meetings of the ITU Radiocommunication Sector were higher than expected. Expenses for 2005 are expected to be within or close to budget. The budget for 2006-2008 was approved.

11.2. Other operational and administrative matters

11.2.1. Mr. Ellam submitted a report on the subject of a possible memorial for radio amateurs killed while providing humanitarian service. Council requested that the International Secretariat establish a suitable Web site with the aim of listing those amateurs who have died while providing humanitarian service. Regional executive committees may propose individuals or groups to be included in the Memorial, with appropriate documentation. It is not necessary for amateur radio activities to have been involved in the humanitarian action. The International Secretariat in consultation with the IARU officers will determine whether the criteria have been met for inclusion in the Memorial.

11.2.2. At the request of Region 2, the rights of the following four member-societies were placed temporarily in abeyance on the grounds that they are failing to fulfill the duties of IARU membership: Anguilla Amateur Radio Society, Antigua and Barbuda Amateur Radio Society, Bahamas Amateur Radio Society, and British Virgin Islands Radio League.

12. Other business

12.1. The International Secretariat had performed a detailed review of the "Resolutions and Policies of the Administrative Council," which includes the terms of reference of IARU Administrative Council appointees. Two lists of resolutions were combined for ease of reference. There were no recommendations for additional changes.

12.2. Upon recommendation of Vice President Ellam, themes for World Amateur Radio Day (18 April) were adopted as follows:

2006 Amateur Radio: A gateway to Information and Communications Technology (ICT) for today's youth

2007 Amateur Radio: Allowing youth to connect the world

13. The Council agreed that the next meeting will be held for a period of two days in or near Bangalore, India following the IARU Region 3 Conference to be held there in early August 2006. The exact dates and times will be set after the Region 3 Directors meeting in October 2005.

14. It was agreed that a news release summarizing the results of the meeting would be drafted by the Secretary and made available for review later in the afternoon. After opportunities for closing remarks by all present, the meeting was adjourned at 1453.

Respectfully submitted,

David Sumner, K1ZZ
Secretary