

**SUMMARY RECORD  
ADMINISTRATIVE COUNCIL OF THE  
INTERNATIONAL AMATEUR RADIO UNION**

Meeting in Orlando, Florida, USA  
9 - 11 September 1989

1) The eighth meeting of the Administrative Council of the International Amateur Radio Union was convened at 1348 local time Saturday, 9 September 1989 at the Orlando Marriott Hotel, Orlando, Florida, USA, with Vice President Michael J. Owen, VK3KI, in the Chair. Also present were the following members: Larry E. Price, W4RA, Secretary; Pedro Seidemann, YV5BPG, President, and Alberto Shaio, HK3DEU, Secretary, IARU Region 2; David Rankin, 9V1RH, Chairman, and D. D. Devan, 9M2DD, Director, IARU Region 3; and Louis van de Nadort, PAØLOU, Chairman, and John Allaway, G3FKM, Secretary, IARU Region 1.

2) Mr. Michael Owen, in the Chair for the President, opened the meeting by expressing the regrets of Mr. Baldwin that he could not be personally present. Mr. Owen welcomed everyone to the meeting, taking note of the fact that the Region 2 Conference had just ended and that all present had participated in both the Conference and the 75th Anniversary of ARRL, the host society.

3) The Agenda had been previously distributed via mail. It was adopted with amendments to read:

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Agenda

1. Opening of meeting
2. Introductions
3. Consideration of the Agenda
4. Presentations by invited member-society presidents
5. Reports of the Officers
  - 5.1 President
  - 5.2 Vice President
  - 5.3 Secretary
6. Reports of the Regional Representatives
  - 6.1 Region 2
  - 6.2 Region 3
  - 6.3 Region 1

7. ITU matters

7.1 Preparations for any allocations WARC called by the ITU Plenipotentiary Conference

7.2 ITU-COM 89

8. Review of resolutions previously adopted by the Administrative Council, and actions arising therefrom

9. Matters arising from the Region 2 Conference, Orlando

10. Organizational Matters

10.1 Inactive member-societies

10.2 Consideration of the status of amateur radio in India

10.3 Promotion of Amateur Radio in Developing Countries

10.4 Funding and participation in the work of CISPR

10.5 The financing of EMC activities

10.6 International Beacon Project matters

10.7 Consideration of the IARU Monitoring System

10.8 Amateur Radio Training Courses

10.9 IARU Training Program

10.10 IARU HF World Championship

11. Operating matters

11.1 Amateur Satellites

12. Administrative matters

12.1 Review of 1989 expenses vs. budget

12.2 Review of 1990 budget

12.3 Voting on Proposals 185-191

12.4 Proposal 186

13. Review of pending items from previous meetings

14. Other business

15. Date and place of next meeting

16. Adjournment

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4) Presidents of Member-Societies present at the Region 2 Conference had been extended an invitation to address the Council on matters of concern to their Society.

a. Mr. Thomas Atkins, VE3CDM, President of CRRL, joined the meeting at 2:00 P.M. Mr. Atkins offered carefully thought out suggestions about preparation for WARC-92, methods of financing those efforts and staff support for the International Secretariat.

b. Mr. Arturo Afanador Garzon, HK3BED, President of LCRA, shared with the Council the concern of Colombian amateurs about commercial encroachments on the two meter amateur band. He also updated Council members on the status of emergency communications networks and preparedness.

c. Mr. Price, as President of ARRL, reviewed the 1988 and 1989 financial performance of ARRL as it relates to the financial support of the International Secretariat. He also renewed the commitment of ARRL to its international responsibilities.

d. On behalf of RCP, Jorge Heraud Perez, OA4LS, reported that there is a new era of increased technical involvement by amateurs in Peru, citing as an example their EME project. He also explained the system of disaster communications now in place.

#### 5) Reports of Officers.

5.1) Since Mr. Baldwin was not able to be present, it was decided that his extensive written report would be considered in connection with the relevant individual items as they arose in the course of the meeting.

5.2) Mr. Owen next commented on his use of an electronic mail system to communicate with the International Secretariat and with others. He expressed deep appreciation for the courtesies extended to him during his attendance at two meetings of the Region 1 Executive Committee. He was not only welcomed but permitted to participate fully in the work of the group.

5.3) Mr. Price stated that this was his first meeting of Council since being named as Secretary. His written report which had been already distributed covered operations of the Secretariat in 1989. He requested that Mr. David Sumner, K1ZZ, former IARU Secretary, be invited to join the meeting for the purpose of assisting the work of the group. After discussion, it was agreed that Mr. Sumner's presence would assist in prosecuting the work to be done and he was invited to join the meeting at 1604.

#### 6) Reports of the Regional Representatives

6.1) The Region 2 representatives reported that Mr. Seidemann will be retiring from the Administrative Council as a representative of Region 2 following the 1990 meeting of the Council. At that time Mr. Atkins, newly elected Region 2 Secretary, will become one of the two representatives from Region 2. This was decided at the Region 2 Executive Committee meeting held earlier in the day. Therefore, it was requested that all items distributed to the Administrative Council also be sent to the Region 2 Secretary.

6.2) The Region 3 representatives announced that there will also be a change in their representation on the Council, prior to the next meeting: Mr. Keigo Komuro, JA1KAB, will join Mr. Rankin as a Region 3 representative. Copies of Administrative Council correspondence intended for Region 3 should continue also to be sent to the Region 3 Secretary, JM1UXU. The Region 3 Directors will meet in Bandung, Indonesia on September 3-5, 1990; an invitation to attend was extended to the Administrative Council members. This is the venue of the 1991 Region 3 Conference.

6.3) The Region 1 representatives reported that the Region 1 Executive Committee held two meetings in 1989, the first in April and the second, a special meeting, in July in order to review the venue and arrangements for the 1990 Region 1 Conference. It is expected that the ITU Secretary-General will open the Conference.

It was also noted that the recent ARDF championships had been held in Switzerland and hosted by USKA. An enjoyable time reportedly had been had by all the participants and spectators.

#### 7) ITU Matters

7.1) The draft Contingency Preparedness Plan developed at the Seoul meeting of the Administrative Council, and the report of the special Working Group for WARC preparation established by Committee A of the just-concluded Region 2 Conference, served as the bases for discussion of preparations for the 1992 World Administrative Radio Conference. It was agreed that a refinement of the Plan and development of a three-year budget for WARC preparation and participation would be undertaken at this meeting.

Mr. Shaio advised the group that at its meeting earlier in the day, the Region 2 Executive Committee had named Mr. Seidemann as Region 2 WARC-92 Preparations Director.

The Council recessed for the day at 1750, reconvening the following morning, Sunday, 10 September, at 0913 with all members and Mr. Sumner present.

Work on refining the Plan continued through the morning and early afternoon. Mr. Sumner left the meeting at 1045 and returned at 1215. The Council was in recess from 1245 to 1330.

7.2) The report on preparations for the IARU stand at ITU-COM by Henri Schaerer, HB9PAS, was reviewed. The tremendous effort by the Geneva team and by Region 1 to assemble and man a suitable Amateur Radio display at this event was noted with gratitude.

#### 8) Review of Resolutions

Past Resolutions adopted by the Administrative Council were reviewed with the following results:

Resolution 85-7 -- superseded.

Resolution 85-8 -- Mr. Rankin noted that a redrafting might make this resolution more readily understandable.

Resolution 86-1 -- review was deferred until Agenda Item 10.6.

Resolution 86-2 -- superseded.

Resolution 86-3 -- the following text was adopted as "Resolution 86-3, Revision 1":

Resolution 86-3  
(Revision 1)

concerning guarantee of the exclusive right  
of a member-society to represent the IARU  
to its government

Resolved by the IARU Administrative Council, Buenos Aires, October 1986

That no Member-Society, Regional Organization, or the Administrative Council shall communicate with any government department (including the Telecommunication Administration) of a country or territory represented by an IARU Member-Society if this interferes with the exclusive right of that Society to represent amateur radio in that country or territory.

Should there be any doubt about such a communication the opinion of the Member-Society involved shall be respected -- unless the Administrative Council believes that the Society is acting:

contrary to the interests of amateur radio or the IARU

OR

no longer represents the interests of radio amateurs in its country or territory.

Resolution 87-1 -- superseded.

Resolution 87-2 -- "Resolution 87-2, Revision 1" was adopted, with the deletion of the two references to "HF" from the original resolution.

Resolution 88-1 -- continuing.

Resolution 88-2 -- continuing. It was noted that in the opinion of the Administrative Council, the decision of the Region 2 Conference amending its policy with respect to 10-MHz awards credits is not in any way contrary to "Resolves 4" as long as the result is to extend 10-MHz credits to awards already in existence and not to encourage the creation of new awards.

Resolution 88-3 -- continuing.

Resolution 88-4 -- "Resolution 88-4, Revision 1" was adopted, with the substitution of "digital" for "RTTY" wherever the latter appears in the original resolution.

Resolution 88-5 -- continuing.

9) Matters arising from the Region 2 Conference, Orlando

a. The work of the Region 2 Conference in addressing the challenges posed by the upcoming 1992 WARC was applauded by the Administrative Council. On behalf of Region 2, Mr. Seidemann thanked the members of the Administrative Council for their participation and positive contribution to the Conference. The following resolution, similar to a resolution adopted by the Conference, was adopted:

Resolution 89-1

concerning the 1992 World Administrative Radio Conference

Adopted in Orlando, September 1989

The IARU Administrative Council,

recognizing that

1. the 1992 World Administrative Radio Conference presents a significant threat to the Amateur Services;
2. the retention of the goodwill of administrations toward the Amateur Services is of great importance; and
3. failure to comply with the regulations governing the Amateur Services could detrimentally affect that essential goodwill;

resolves

that all IARU member-societies and radio amateurs are strongly urged to ensure that neither they nor any other group of amateurs or individual amateur that they can influence, take any step or do anything that could prejudice the goodwill enjoyed by the Amateur Services from Administrations. In particular, all regulations governing the Amateur Services must be strictly adhered to, for example, regulations limiting third party traffic and regulations governing interference to services entitled to protection.

b. The action of the Region 2 Conference in adopting the following resolution was noted, and the same resolution was adopted by the Administrative Council:

Resolution 89-2

concerning common frequency allocations at VHF/UHF/SHF

Adopted in Orlando, September 1989

The IARU Administrative Council,

recognizing the international nature of amateur operation at VHF/UHF/SHF, especially for long distance modes such as moonbounce, meteor scatter, etc.,

resolves that member-societies work to maintain common frequency allocations at these frequencies, to enable international working and to facilitate band planning.

c) The attention of Regions 1 and 3 was called to the Region 2 resolution concerning the determination of equivalent license qualifications, wherein member-societies are requested to furnish information on license classes, qualifications, and privileges to the Secretary of Region 2.

10.1) At its Seoul meeting, the Administrative Council had identified five member-societies, representing Angola, Burma, Ghana, Mozambique, and Zaire, that appeared no longer to exist. In accordance with the instructions of the Administrative Council, a notice appeared in the IARU Calendar No. 145 advising that these member-societies would be stricken from the IARU records unless information to the contrary was received. After discussion, it was agreed that proposals to terminate the memberships of these member-societies would be circulated in accordance with Bylaw 12.

It was noted that several other member-societies were either inactive, or had not discharged their obligations to the regional organizations. These situations will be addressed on a case-by-case basis by the regional organizations concerned.

10.2) Mr. Rankin provided information with regard to the status of the Amateur Radio Society of India. On the basis of this information, and upon the request of Region 3, it was agreed that the Administrative Council would take no further action pending a response by ARSI to certain requests made by Region 3.

10.3) With regard to the promotion of amateur radio in developing countries (PADC), reference was made to the paper dated 19 September 1988 by SP5FM, YT7MM, and 7X4MD, and to an article in the March 1989 issue of Region 1 News by PAOLOU. The first of these documents had offered the services of SP5FM and 7X4MD in drafting an informational document directed to officials in developing countries. The Administrative Council indicated that it would be most pleased to receive such a draft for consideration.

10.4) IARU is a member of the International Special Committee on Radio Interference (CISPR). Region 1 was thanked for providing IARU representation at the CISPR meeting in Copenhagen in response to the President's request. Region 1 was requested to protect the interests of IARU in CISPR through the meeting in the United Kingdom in 1990, as an interim measure, and to provide information and a recommendation as to our continued involvement in CISPR at the next subsequent meeting of the Administrative Council. If the Administrative Council decides that continued involvement in CISPR is desired, the Administrative Council shall give consideration to a formula for shared funding.

10.5) The funding of amateur radio participation in electromagnetic compatibility (EMC) organizations and meetings was discussed. Opinions differed as to the extent to which this was a regional IARU responsibility, and to which it was a national responsibility of individual member-societies.

The regions were requested to give consideration to the extent to which they would be willing and able to provide funding assistance.

10.6) The terms of reference of the IARU International Beacon Project Coordinator, Mr. Alan Taylor, G3DME, were reviewed. It was determined that under the terms of reference, he was not empowered to represent IARU in forums such as CCIR Interim Working Party 6/14. As had been noted at the Seoul meeting, the Administrative Council had made no appointment to IWP 6/14 and this fact had been conveyed to Mr. Taylor. Mr. Owen and Mr. Allaway agreed to discuss the matter with Mr. Taylor, and to make a recommendation to the Administrative Council.

After further discussion, Resolution 86-1 was redesignated as Resolution 86-1 (Revision 1) and was revised by changing "Resolves 9" to read as follows: "9. Beacons operating outside the new system for time sharing of frequencies 28.190-28.200 MHz and continuous-duty beacons at 28.200-28.225 MHz will cease to be protected from interference by IARU band plans on 1 January 1993." This change has the effect of postponing for three years the reduction in the segment for continuous-duty beacons.

The Council recessed for the day at 1855, at which time Mr. Sumner was thanked for his assistance to the work of the group and was excused from further participation so as to permit him to depart from Orlando the following morning. A Budget Working Group consisting of Messrs. van de Nadort, Rankin, Shaio, and Sumner was named to develop a draft three-year budget for IARU covering the years 1990 through 1992, with the draft to be presented for consideration the following morning.

The Council reconvened the following morning, Monday, 11 September, at 0900 with all members present.

10.7) With regard to the International Amateur Radio Union Monitoring Service, it was noted that there was no record of a report having been received from the International Coordinator, Mr. Knowles. Council members requested that the International Secretariat inquire of Mr. Knowles and distribute his report via mail after it is received. In the course of discussion about IARUMS matters, Region 3 representatives noted the 18 Mhz and 24 Mhz bands should now receive special monitoring attention in view of their amateur exclusive status.

10.8) Amateur Radio Administration Training Courses. Mr. Shaio observed that a cumulative summary identifying all of the participants in past courses, both those under ITU sponsorship and those courses arranged through USTTI, would be a useful reference tool. The International Secretariat was requested, in conjunction with Mr. Baldwin, to produce such a master list.

There was general agreement that the courses have been successful and have made a major contribution to the future well-being of amateur radio. Accordingly, Mr. Baldwin was congratulated upon his achievements.

Mr. Seidemann observed that he was attempting to coordinate a course to be taught in Venezuela, possibly in 1991.



10.9) Amateur Radio Training. It was noted that the work of Mr. Steve Dunkerley, VP9IM, in putting forth a plan for an amateur radio training scheme had been considered favorably by the Region 2 Conference just ended. Representatives of Regions 1 and 3 agreed to ensure that this important topic is also placed before their member-societies, so the Administrative Council will be prepared to give the matter further attention and possible action at its 1990 meeting.

10.10) IARU HF World Championship. Mr. Price conveyed a request from an organizing group in the U.S. Pacific Northwest concerning the 1990 Goodwill Games. A change in the scheduling of the 1990 IARU contest was sought so as to coincide with a planned special operating event between US and USSR radio amateurs. It was agreed that details of presently docketed contests and on-the-air operating activities will be distributed by mail to Administrative Council members as soon as possible. Within sixty days Regional Representatives will report whether or not a shift in schedule to 28-29 July 1990 is feasible.

11.1) Amateur Satellites.

a. Concern was expressed by Region 1 representatives about an OSCAR subband at 144.30 to 144.50 Mhz as published in a band plan by ARRL. The question said to have been raised in Europe was whether or not this frequency range was reserved for satellites in geostationary orbit over the United States.

b. In addition, there was general discussion of the contributions of the Amateur-Satellite Service to Amateur Radio. The Administrative Council thereupon adopted the following Resolution:

Resolution 89-3

concerning amateur satellite usage

Adopted in Orlando, September 1989

The Administrative Council recognizes the important contributions made by amateur radio societies in the following areas:

- o demonstration to the professional community that radio amateurs contribute to the development of state-of-the-art technology and techniques,
- o provision of new and challenging operational opportunities and training ground for radio amateurs to acquire new skills,
- o providing opportunities for training in an exciting technological field by direct participation, in schools, universities and professional organizations, and

- o stimulating the interest of young people in a worthwhile activity, and encouraging the pursuit of a technological career to provide the next generation of industrial and research engineers.

Wishing to stimulate the growth of the Amateur Satellite Service in an orderly manner, the Administrative Council strongly supports the following goals:

- o the encouragement of a wide dynamic range of activities stimulating training through increasing intellectual challenge,
- o the stimulation of young people in schools and universities to develop an interest in amateur radio through participation in amateur satellite activities,
- o where allowed, the provision of emergency services, especially to parts of the world that are less technologically developed, and
- o the adoption of a 'code of practice' that ensures the use of amateur frequency allocations by satellites in accordance with the spirit and ethos of amateur radio.

The Administrative Council resolves:

1. Member-societies shall make Administrations more aware of the value and achievements of the Amateur Satellite Service.

2. Satellites operating within amateur frequency allocations shall carry payloads and experiments that are relevant to, of interest to, and freely available for participation by radio amateurs worldwide.

3. Operational frequencies of amateur satellites shall be in accordance with all applicable IARU band plans.

4. The use of higher frequency bands by amateur satellites shall be encouraged.

c. Region 2 presented a request for the establishment of a Fund which could be used to assist in the financing of future amateur satellite service activities. It was decided to defer the creation of the Fund until a Satellite Activity Coordinator has been named. Whereupon, the following resolution was adopted:

Resolution 89-4

concerning the appointment of an  
IARU Satellite Activity Coordinator

Adopted in Orlando, September 1989

To implement Resolution 89-3 and generally to promote the proper development of the Amateur Satellite Service as an integral part of amateur radio internationally, the IARU Administrative Council resolves:

1. The position of IARU Satellite Activity Coordinator is established.
2. The IARU Satellite Activity Coordinator shall be responsible for pursuing the aforementioned objectives on behalf of IARU, and in cooperation with specialized amateur satellite organizations worldwide.
3. Specialized amateur satellite organizations, the regional organizations, member-societies, and the International Secretariat are invited to submit nominations for this position.
4. If possible, the position shall be filled by appointment of the Administrative Council at its 1990 meeting.

d. There followed next a discussion of the Project DOVE that has been developed in Brazil with the assistance of BRAMSAT. Information from LABRE was shared with the Council members.

e. Mr. Owen brought to the attention of Council a Notice from the IFRB concerning the notified frequencies for BADAR-1. Council noted with concern that the proposed frequencies for operation are not in accordance with the IARU band plan. Regions 1 and 3 were requested to bring this concern to the attention of the sponsors of the satellite, both to urge a change in frequency and to request that bandplans be taken more fully into account in future activities of this nature.

12.1) Mr. Price shared with the Council the status of the 1989 budget. Spending to date is in keeping with the budget and it is planned that at year-end the total for the year will be slightly under budget.

12.2) The Budget Working Group which had been earlier appointed by the Chair next reported on their planning for a three-year cycle of expenditures and activities leading up to WARC-92. The Working Group had been charged with developing a plan for those expenses specifically needed in the preparation for defending Amateur Radio as well as for the ongoing operations of IARU which are apart from the operation of the Secretariat proper.

After hearing of the extensive planning which had been accomplished, Council agreed that, after consultation with the President, the plan would be submitted to the International Secretariat with a request that it be funded.

It was recognized that financial requirements are necessarily preliminary at this early stage since the exact date/venue/agenda of WARC-92 have not yet been finally determined by the ITU.

It was observed that expenses of the regional organizations and individual member societies in support of WARC-92 will be significant. Regional representatives offered to provide such estimates of spending to the International Secretariat to assist in rounding out the picture of the total commitment of amateur radio to the defense of frequencies.

12.3) Voting. The nature of reports by the Secretariat during the course of voting on Calendar items was discussed by Council members. Three matters of policy were agreed for all future balloting:

- o During voting, Regional Secretaries will periodically be notified as to which societies have cast votes and which have not returned ballots.
- o During voting, the Secretariat will NOT make available to any person the count of aye/nay votes nor the manner in which any specific society has cast its vote.
- o Ballots will always have provision for three types of vote: AYE, NAY, Abstain

12.4) Proposal 186. Region 1 representatives brought to the attention of the group concern by some societies that the defeat of Proposal 186 could be interpreted as a lack of support for certain radiosport activities, including ARDF.

In order to clarify the matter, the International Secretariat was requested to redraft the substance of Proposal 186 and submit it to the Council. It is planned to resubmit a new version of the proposal to the member-societies in the future once more-agreeable language can be found.

13) With regard to Minute 12.5 of the Seoul meeting, no updated information on the progress toward completion of this item was available. The Secretariat was requested to correspond with Mr. Johnson, ZL2AMJ, and determine its status. It was agreed to place the matter on the Agenda for the 1990 meeting of the Administrative Council.

14) Other business:

a. CCIR Plenary. There was a general discussion of the importance of CCIR work as part of the technical contribution of radio amateurs to the radio art and as a means of raising the level of awareness about amateur radio in administrations and industry. Also discussed were the relative merits of participation by member-societies in CCIR through the work of their National Committees as compared to IARU participation in the Plenary and other CCIR meetings.

It was proposed by Region 1 that the matter deserved additional thought and consultation and that the discussion should be continued through correspondence among Council members.

b. Mr. Rankin requested that at the 1990 meeting, adequate time be provided for a thorough discussion of amateur station 4U1ITU, its relationship to IARU and its possible role in building support for amateur radio.

c. Mr. Seidemann observed that while we were all disappointed that Mr. Baldwin's travel on behalf of IARU had prevented his participation in this meeting of the Council, Mr. Owen was to be congratulated on his patience and performance in the Chair.

d. The Administrative Council thanked ARRL for the logistical arrangements for the meeting as well as for the fine hospitality during the Region 2 Conference earlier concluded.

15) It was agreed that the date and place of the next meeting would be 7 to 9 April 1990 in Torremolinos, Spain, following the IARU Region 1 Conference, unless determined differently by correspondence.

Whereupon, there being no other business before the meeting, the session was ADJOURNED at 1140, Monday, 11 September 1989.

Respectfully submitted,

*Larry E. Price*

Larry E. Price, W4RA  
Secretary