### SUMMARY RECORD ADMINISTRATIVE COUNCIL INTERNATIONAL AMATEUR RADIO UNION Meetings in Casa San Giuseppe, Valdragone, San Marino 7-8 November 2002 and

16 November 2002

#### **7-8 November 2002**

1. The twenty-third meeting of the Administrative Council of the International Amateur Radio Union convened at 0900 local time Thursday, 7 November 2002 at Casa San Giuseppe, Valdragone, San Marino, with President Larry E. Price, W4RA, in the Chair. Also present were the following members: David A. Wardlaw, VK3ADW, Vice President; David Sumner, K1ZZ, Secretary; Lou van de Nadort, PA0LOU, Chairman, and Ole Garpestad, LA2RR, Executive Committee member, IARU Region 1; Pedro Seidemann, YV5BPG, President, and Rod Stafford, W6ROD, Secretary, IARU Region 2; and Fred Johnson, ZL2AMJ, Chairman, and Peter Naish, VK2BPN, Director, IARU Region 3. At the invitation of the Council, Region 3 Director K. C. Selvadurai, 9V1UV, was also present. Paul Rinaldo, W4RI, was present as recording secretary on behalf of the International Secretariat. On motion of Mr. Johnson, Past Region 2 Executive Committee member Frank M. Butler, Jr., W4RH, was also invited to observe and joined the meeting at 0912.

2. A moment of silence was observed for colleagues who had passed away since the previous meeting of the Council, especially for past IARU President Robert W. Denniston, W0DX/VP2VI, and past Region 2 EC member Willy Gravenhorst, PJ2WG.

- 3. The following agenda for the meeting was adopted:
- 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. ITU and related issues
- 6.1 WRC-03 and WRC-07
- 6.1.1 7 MHz and HFBC related issues
- 6.1.2 Article 25 and consequent changes to Article 1
- 6.1.3 Article 19
- 6.1.4 Synthetic aperture radars
- 6.1.5 RLANs at 5 GHz
- 6.1.6 Other allocations issues
- 6.1.7 Future agendas
- 6.1.8 Brief for IARU WRC-03 team
- 6.2 ITU policy and relationships
- 6.2.1 Plenipotentiary Conference, Marrakech
- 6.2.2 Radiocommunication Advisory Group (RAG)
- 6.2.3 ITU Council
- 6.2.4 World Summit on the Information Society
- 6.3 ITU Radiocommunication Sector
- 6.3.1 Study Group 8 and Working Party 8A
- 6.3.2 Spectrum management issues (SG 1 and TG 1/8)
- 6.4 ITU Development Sector
- 6.5 UN Working Group on Emergency Telecommunications
- 6.6 ITU meeting schedule and IARU participation, remainder of 2002 and 2003

## 7. TELECOMs

7.1 TELECOM Asia 2002, Hong Kong, 2-7 December

7.2 TELECOM World 2003, Geneva, 12-18 October

8. ITU and regulatory/spectrum matters not previously discussed

8.1 Progress on the Africa Development Plan

8.2 Review and proposed editorial revision of spectrum requirements for the Amateur and Amateur-Satellite Services

9. Reports of International Coordinators, Advisers and Liaison Officers

9.1 IARU Monitoring System

9.2 IARU Beacon Project Coordinator

9.3 IARU Satellite Adviser

9.4 IARU EMC Adviser

10. Operational and administrative matters

10.1 2003-2005 budget and review of 2001 and 2002 budgets

10.2 SARL

10.3 Opening of consultative process to identify qualified candidates for IARU President and Vice President

10.4 Inter-regional cooperation in the light of the growing influence of regional and sub-regional telecom authority organizations

10.5 The CITEL-CEPT MOU

10.6 Other operational and administrative matters

11. Review of matters pending from previous meetings

11.1 Review of Resolutions and Policies

11.2 Other matters pending

12.Other business

12.1 Theme for World Amateur Radio Day, 2003

12.2 Effect of the Internet on the growth of amateur radio

12.3 Any other business

13.Determination of date and place 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 that described how plans for representing the amateur services at WRC-03 were progressing. Council members offered suggestions for further strengthening of the WRC-03 team. Mr. Price asked Council members to begin thinking about addressing IARU structural issues, such as a limit of two four-year terms for IARU officers, that should be addressed after WRC-03.

4.2. Mr. Wardlaw referred to his written report on his continuing involvement in WRC-03 preparations in the Asia-Pacific Telecommunity (APT), the annual meeting of IARU Region 3 Directors in Taiwan, and visits to member-societies.

4.3. Mr. Sumner also referred to his written report that summarized his participation in ITU Radiocommunication Sector meetings as well as visits to member-societies. Two editions of the IARU *Calendar* have been issued since the Guatemala City meeting, proposing the admission of five new member-societies. He distributed samples of the pins that had been manufactured for the IARU to distribute at the ITU Plenipotentiary Conference in Marrakech and the upcoming Conference Preparatory Meeting (CPM) in Geneva, and showed a series of four posters promoting amateur radio that had been developed by the International Secretariat.

5. Reports from the regional organizations

5.1. Mr. van de Nadort said Region 1 had no written report. He observed that of course the preparations for the upcoming Region 1 Conference had taken a lot of time. The Region's financial situation had improved since the Lillehammer conference. Six of the nine current members of the Region 1 Executive Committee would not be staying on, including the Chairman, Secretary, and Treasurer. Interest in IARU matters appeared to be dwindling in member-societies throughout the region, reflecting societal and economic changes.

5.2. Mr. Seidemann also gave an oral report. Region 2 is in good financial condition although several countries in the region face severe economic problems. Funds set aside for professional secretarial support are not currently being spent. Region 2 is active in CITEL's preparations for WRC-03. Mr. Stafford added that planning for the 2004 Region 2 Conference in Trinidad & Tobago is progressing, with the thought of including content to help member-societies address the problems they face.

5.3. Mr. Johnson presented a written report on behalf of Region 3 that summarized Region 3 activities in ARDF, representation of Region 3, their Web site, preparations for next year's regional conference in Taipei, and the recent Region 3 Directors' Meeting. The Region reportedly is in good financial health. Mr. Naish reviewed preparations for the IARU stand at TELECOM Asia 2002, being held in Hong Kong in early December. The Hong Kong Amateur Radio Transmitting Society (HARTS) is providing strong support. The Council thanked Mr. Naish and HARTS for their efforts. Mr. Selvadurai reported that four issues of the IARU Region 3 Newsletter have been distributed since the Guatemala City meeting, but there has been little feedback from readers.

#### 6. ITU and related issues

#### 6.1. WRC-03 and WRC-07

6.1.1. Mr. Sumner reviewed the status of preparations for WRC-03 agenda item 1.23 (7 MHz realignment). Proposals are anticipated at the CPM in late November for additional Methods for satisfying the agenda item in addition to the three identified in the draft CPM Report. Mr. Johnson observed that it may be possible to take advantage of the fact that two transitions could occur in the same general time frame, one involving the upward shift in broadcasting frequencies and the other involving the introduction of digital broadcasting (DRM). The influence of military fixed and mobile interests appears to have increased in strength and is being expressed as resistance to change. A small minority of administrations continues to try and link agenda item 1.23 with agenda item 1.36, the adequacy of broadcasting allocations in the range 4 -- 10 MHz. However, most administrations continue to recognize that this is a separate issue and that additional broadcasting allocations, if any, are to be considered at WRC-07 and not at WRC-03.

6.1.2. The draft CPM Report text on WRC-03 agenda item 1.7.1 (Article 25) encompasses the known issues. No consequential changes to Article 1 (agenda item 1.7.3) have been identified. On proposal of Mr. Johnson, the Council reaffirmed its established position on Morse code as set out in Resolution 01-1.

6.1.3. The draft CPM Report text on WRC-03 agenda item 1.7.2 (call sign formation in the amateur service, Article 19) appears to reflect a consensus view of the modifications that should be made to Article 19. This item is not expected to be controversial.

6.1.4. Agenda item 1.38 is to consider the allocation of up to 6 MHz in the band 420 -- 470 MHz for the earth exploration satellite service (active). Ken Pulfer, VE3PU, has been leading the IARU effort on the issue. The IARU is opposed to an allocation in the band 430 -- 440 MHz because studies have shown that there is a significant potential for interference to the amateur and amateur-satellite services. Draft Revised Recommendation ITU-R SA.1260 contains limitations that would alleviate these concerns somewhat, but only if regulatory provisions are included that incorporate these limitations.

6.1.5. Agenda item 1.5 involves allocations to various services in the band 5150 -- 5725 MHz. Of concern to the amateur services is the possible allocation of spectrum in the band 5650 -- 5725 MHz to the mobile service for use by wireless access systems including radio local area

networks (RLANs). If the allocation is made, amateur operations may gain some protection from whatever regulatory provisions are adopted in order to protect radiolocation. As a starting point for possible sharing studies, the IARU has contributed a document to ITU-R Working Party 8A and Joint Rapporteurs Group 8A-9B setting out the characteristics of typical amateur stations and amateur-satellite ground stations that operate in the band.

6.1.6. Other WRC-03 agenda items of concern to the amateur services were reviewed as follows.

Agenda item 1.20 is to consider additional allocations for the so-called "little LEO" satellites below 1 GHz. Demand for little LEOs did not materialize as predicted by their proponents, and they currently do not appear to pose a threat to amateur allocations.

Agenda item 1.31 is to consider additional allocations to the mobile-satellite service in the 1 -- 3 GHz band. Amateur allocations do not appear to be at risk.

Agenda item 1.15 relates to the possible introduction of the European Union's Galileo radionavigation-satellite system. The IARU is monitoring developments because the 1240 -- 1300 MHz band could be affected.

Agenda item 1.3 is to consider bands for future public protection and disaster relief requirements. Studies to date have not resulted in proposals involving amateur bands.

Agenda item 1.1 pertains to so-called "country footnotes." Proposals from administrations will have to be monitored carefully to uncover those that might have an impact on amateur allocations. Not all proposals for footnotes have negative implications; for example, Canada is promoting a new footnote for an amateur secondary allocation of 135.7 -- 137.8 kHz.

6.1.7. The preliminary agenda for WRC-07 is very speculative. It includes allocations in the frequency bands above 275 GHz, review of allocations between 4 and 10 MHz, and review of footnotes concerning active spaceborne sensors in the 1215 -- 1300 MHz band. The Netherlands has expressed interest in removing the Earth-to-space limitation that now applies to the amateur-satellite service in the 1260 -- 1270 MHz band, which could lead to sharing studies.

6.1.8. A draft confidential brief for the IARU WRC-03 observer team was reviewed.

6.2. ITU policy and relationships

6.2.1. Mr. Price reviewed the ITU Plenipotentiary Conference, held in Marrakech in September and October. The IARU was represented part-time by Mr. Price and Tim Ellam, VE6SH. Jon Siverling, WB3ERA, was present for the entire conference as a member of the US delegation. The senior elected officials of the ITU were re-elected except for Radiocommunication Bureau Director Bob Jones, VE7RWJ, who was not eligible for re-election. He is retiring to his native Canada and will be replaced by Valery Timofeev of the Russian Federation. The ITU faces a budget crisis that will require significant reductions in expenditures. 6.2.2. Mr. Price plans to attend the meeting of the Radiocommunication Advisory Group (RAG) in Geneva at the end of January. This will be the first meeting of the RAG following the change in Directors of the Radiocommunication Bureau. The RAG advises the Director on policy matters and the Bureau's work plan.

6.2.3. The next meeting of the ITU Council is not yet scheduled. There are several changes in the membership of the Council as a result of the Plenipotentiary Conference. ITU Council documents and reports on its deliberations are available on the Web.

6.2.4. Very extensive preparations are underway for a two-part World Summit on the Information Society (WSIS) to be held in Geneva in December 2003 and Tunis in 2005. Mr. Price attended the first preparatory committee meeting in July 2002. The nature and extent of possible IARU participation in the WSIS are being studied by the International Secretariat.

The Council was in recess from 1815 until 0904 the following day, Friday, 8 November, reconvening with all present. Region 1 Secretary Tim Hughes, G3GVV, joined the meeting as the second representative of Region 1, with Mr. Garpestad remaining as an observer.

6.3. ITU Radiocommunication Sector

The governing body of the Radiocommunication Sector is the Radiocommunication Assembly (RA). The next RA is scheduled for Geneva 2 -- 6 June, the week before WRC-03. There is no direct connection between the RA and the WRC, but many people attend both and it is convenient for them if the two events are held together. The IARU has full rights of participation in the RA.

6.3.1. Mr. Price reviewed recent activities of ITU-R Study Group 8 and its Working Parties. Working Party 8A is the "home" of the amateur services. It met most recently in September 2002. That meeting was not related to the upcoming CPM or WRC-03. Rather, our goals for that meeting were to update the ITU-R Questions and Recommendations pertaining to the amateur services, document information related to sharing between amateur systems and RLANs, and provide a framework for a Recommendation detailing technical and operational characteristics of typical amateur systems for use in future sharing studies.

6.3.2. ITU-R Study Group 1 has established Task Group 1/8 to serve as the focal point for studies of the compatibility between ultra-wideband (UWB) devices and radiocommunication services. Peter Chadwick, G3RZP, will participate in the Task Group on behalf of the IARU. Another potential source of interference to radiocommunication services that is of increasing concern is power line communications (PLC). It was agreed that a resolution addressing the latter topic would be drafted for consideration later in the day.

6.4. Hamadoun Touré, Director of the ITU Telecommunication Development Bureau (BDT), is the first BDT Director to earn re-election. The IARU was represented at the World Telecommunication Development Conference held in Istanbul earlier this year. Currently the IARU has three initiatives underway with the BDT: revision of the Disaster Communications Handbook, a brochure describing the benefits of the amateur services to be published early next year, and the Amateur Radio Administration Course for Regulators. Mr. Rinaldo will be teaching the course in Nairobi in December under the sponsorship of the African Telecommunications Union, with funding for some of the students provided by the ITU.

6.5. The IARU is an occasional participant in meetings of the United Nations Working Group on Emergency Telecommunications (WGET). The WGET Secretariat has been provided by the UN Office for the Coordination of Humanitarian Affairs (OCHA) in Geneva. However, for budgetary reasons it may not be possible for OCHA to continue in this role.

6.6. The ITU meeting schedule and plans for IARU participation for the remainder of 2002 and 2003 were reviewed. The only remaining meeting in 2002 is the CPM, 18 -- 29 November. The IARU will be represented by Mr. Price, Mr. Sumner, and Wojciech Nietyksza, SP5FM, with Mr. Wardlaw and Mr. Rinaldo present as members of their respective national delegations. Not all meetings scheduled for 2003 have been confirmed and some may be shortened owing to budgetary constraints.

# 7. TELECOMs

7.1. IARU preparations for TELECOM Asia 2002, 2 -- 7 December, had been discussed under agenda item 5.3. No other regional TELECOMs are scheduled at present; TELECOM Americas 2003 previously scheduled for Buenos Aires was cancelled.

7.2. TELECOM World 2003 will be held in Geneva. The exhibition has been shortened to one week, 12 -- 18 October. The sale of exhibit space reportedly is not meeting expectations. As in the past, space has been made available to the IARU free of charge. The stand itself will be constructed by a commercial contractor. Mr. Siverling is managing the project for the International Secretariat.

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

8.1. Mr. Price presented a progress report on the Africa Development Plan prepared by the International Secretariat. As in the previous year, progress was reported on three out of four fronts: international meetings, the Amateur Radio Administration Course, and disaster communications. Personnel have not been available to implement a full schedule of visitations, although Mr. van de Nadort noted visits in Central Africa by Region 1 STARS Working Group Chairman Hans Welens, ON6WQ, and Region 1 Vice Chairman Tafa Diop, 6W1KI. Mr. Price observed that Mr. Diop was well known to the African delegates at the ITU Plenipotentiary Conference.

8.2. The International Secretariat offered proposed revisions to the IARU working document, *Spectrum Requirements of the Amateur and Amateur-Satellite Services*, to take into account developments since the Guatemala City meeting. Additional editorial revisions were identified. Mr. Johnson agreed to supply new text with regard to 165 kHz and 5 MHz in New Zealand. The document was adopted subject to these revisions.

Returning to agenda item 6.3.2, the following resolution was adopted:

#### **RESOLUTION 02-1**

concerning potential interference from power line communications

The IARU Administrative Council, San Marino, November 2002,

recognizing the growing use of power lines for high speed data communications;

<u>concerned</u> that radiation from power line communications has a potential for interference with amateur radio reception;

<u>mindful</u> that typical radiation levels potentially interfere with receivers locally and higher radiation levels propagated by sky wave could raise regional noise levels;

aware that scientific investigations are underway in the ITU, CISPR and certain administrations,

recognizing the importance of the Amateur Service remaining informed of developments in this field,

<u>resolves</u> 1. to urge member-societies to recognize the importance of these scientific investigations;

2. to request member-societies to forward published information on these investigations in their own country promptly to the International Secretariat; and

3. to make available copies of relevant documents to any member-society upon request.

9. Reports of International Coordinators, Advisers and Liaison Officers

9.1 The written report of Robert E. Knowles, ZL1BAD, IARU Monitoring System International Coordinator, was received. Mr. Knowles reported that the Monitoring System continues to be very effective at logging and reporting non-amateur signals appearing in the exclusive amateur bands and in securing the removal of signals that appear as the result of a technical or inadvertent operational fault. However, the same cannot be said with regard to deliberate intrusions. Many member-societies still do not participate in the Monitoring System. Region 1 Coordinator Ron Roden, G4GKO, is stepping down after 12 years of service; the Council expressed its appreciation for his work. In the course of discussing the report it was noted that WRC-03 agenda item 1.14 addresses the problem of harmful interference to the aeronautical mobile and maritime mobile services from unauthorized stations; the problem appears to be particularly acute around Indonesia.

9.2. A report was not received prior to the meeting from IARU Beacon Project Coordinator Peter Jennings, AB6WM.

9.3. A report was not received prior to the meeting from IARU Satellite Adviser Hans van de Groenendaal, ZS6AKV.

9.4. The written report of IARU EMC Adviser Christian M. Verholt, OZ8CY, was received. Mr. Verholt attended the 2002 CISPR meeting in Christchurch, New Zealand, where generic EMC standards, EMC standards for Multimedia and ITE equipment, and EMC standards for ISM equipment using ISM frequencies were discussed. The controversial topic of PLC was not discussed in depth as related documents are still in preparation. The next meeting will be held in Seoul, Republic of Korea, 22 September -- 3 October 2003.

10. Operational and administrative matters

10.1. The International Secretariat presented a proposed budget for 2003-2005 and a review of performance against the 2001 and 2002 budgets. The three-year budget was adopted as presented, with thanks expressed to the International Secretariat for its support.

10.2. The Council received a request from Region 1 to suspend temporarily the rights of the South African Radio League (SARL) as a member-society, in accordance with Bylaw 10. In view of the impending Region 1 Conference and the decision of a number of members of the Region 1 Executive Committee to not stand for re-election, the Council, with the agreement of Region 1, decided to take no action on the Region 1 request for 90 days in order to provide an opportunity for the new Executive Committee to communicate with SARL in an effort to reach a mutually satisfactory resolution.

10.3 On behalf of the International Secretariat and in his capacity as International Affairs Vice President of the ARRL, Mr. Stafford opened the consultative process to identify qualified candidates for IARU President and Vice President for the 2004-2009 term. Mr. Price was asked to withdraw from the meeting at 1628; Mr. Wardlaw, who previously had announced that he is not available for another term as Vice President, assumed the Chair. It was agreed that there is no requirement to identify multiple candidates for a position if the incumbent is available for another term and his or her performance is satisfactory. The consultative process will continue, with the list of available candidates to be completed by 9 July 2003. Mr. Price returned to the meeting and the Chair at 1642.

10.4. Mr. Seidemann introduced his document, "Inter-Regional Cooperation and the CITEL-CEPT MoU." It was agreed that inter-regional cooperation and the sharing of information across regional boundaries are growing in importance, and that it is desirable for regional IARU executive committee meetings to have representation from the other regional organizations as one way of increasing the flow of information.

10.5. The recent signing of a Memorandum of Understanding by CEPT and CITEL was discussed. The press release announcing the MoU mentioned cooperation on amateur radio between the two regional telecommunications organizations. Steps are being taken to bring about mutual recognition of the two organizations' multilateral agreements (the CEPT Radio Amateur Licence, Recommendation T/R 61-01, and the CITEL International Amateur Radio Permit) with regard to amateur radio operation by visitors.

10.6. Other operational and administrative matters.

10.6.1. As required by Bylaw 4, the Council reviewed the unfavorable finding of Region 1 with regard to the application of the Council of Europe Amateur Radio Association to become an IARU member-society. The Council agreed that there is sufficient basis for the unfavorable finding.

10.6.2. The International Secretariat's plans for publishing the results of the IARU HF World Championship were reviewed. In addition to the planned publication on the IARU Web site, the International Secretariat was requested to send the results in PDF format to the secretaries of the three regional organizations for further distribution.

10.6.3. Member-societies' participation in voting on proposals was discussed and its importance highlighted.

11. Review of matters pending from previous meetings

11.1. The working document, *Resolutions and Policies of the Administrative Council*, was reviewed. The Secretary was authorized to make editorial corrections to the Terms of Reference for IARU participants in ITU conferences and meetings to reflect the fact that in some instances the participants are observers and not delegates.

11.2 There were no other pending matters identified.

12. Other business

12.1. The following resolution was adopted:

### **RESOLUTION 02-2**

concerning the theme for World Amateur Radio Day 2003

The IARU Administrative Council, San Marino, November 2002,

noting that World Amateur Radio Day is celebrated annually on 18 April, the anniversary of the founding of IARU;

<u>recognizing</u> the need for an annual focus on Amateur Radio and the benefits countries and communications derive from the service;

<u>further recognizing</u> that a fundamental objective of the IARU is to provide opportunities in the exciting technological field of Amateur Radio,

resolves to declare the theme for World Amateur Radio Day 2003 to be:

"Amateur Radio supporting technology education in the classroom."

12.2. Mr. Seidemann introduced his document, "Amateur Radio and the Internet." The topic has been discussed previously and was the subject of a resolution adopted by the 2001 Region 2 Conference. Member-societies are engaged in a variety of activities to bring amateur radio to the attention of the general public and to combat the growing competition for the time of radio amateurs and prospective amateurs. The Council will continue to monitor the issue.

13. It was agreed that the next meeting of the Administrative Council will begin at 1400 hours on 6 September 2003 and will end no later than 1700 hours 8 September in the vicinity of the Highness Hotel, Linkou, Taipei, Taiwan. The Secretary was instructed to make the necessary arrangements.

14. It was agreed that a news release summarizing the results of the meeting would be drafted by the Secretary and reviewed prior to release.

Mr. Price noted that the Region 1 Conference to be held in the same location the following week would be electing a new Executive Committee. He thanked Mr. van de Nadort and Mr. Hughes, who are not standing for re-election, for their long and devoted service to the IARU. He reminded the Council that a brief meeting would be held on the following Saturday afternoon, 16 November, with the agenda limited to matters arising from the Region 1 Conference.

Associazione Radioamatori della Repubblica di San Marino was thanked for its excellent arrangement of facilities for the meeting.

There being no further business, participants were invited to offer informal remarks. The meeting was adjourned at 1828.

Respectfully submitted,

David Sumner, K1ZZ Secretary

#### 16 November 2002

1. The Administrative Council of the International Amateur Radio Union convened in formal session at 1400 local time Saturday, 16 November 2002 at Casa San Giuseppe, Valdragone, San Marino, with President Larry E. Price, W4RA, in the Chair, for the sole purpose of considering any matters arising from the Region 1 Conference that had concluded its business on the previous day. Also present were the following members: David A. Wardlaw, VK3ADW, Vice President; David Sumner, K1ZZ, Secretary; Lou van de Nadort, PA0LOU, Chairman, and Tim Hughes, G3GVV, Secretary, IARU Region 1; Frank M. Butler, Jr., W4RH, past Executive Committee member, representing IARU Region 2; and Fred Johnson, ZL2AMJ, Chairman, and Peter Naish, VK2BPN, Director, IARU Region 3. At the invitation of the Council, Region 1 Director and Chairman-elect Ole Garpestad, LA2RR, and Region 3 Director K. C. Selvadurai, 9V1UV, were also present as observers. Paul Rinaldo, W4RI, was present as recording secretary on behalf of the International Secretariat.

2. The Region 1 representatives and observer confirmed that in their view there were no matters arising from the conference that required the urgent attention of the Council. However, Mr. Garpestad commented that, as the Region 2 representatives to the Guatemala City meeting had observed at that time, it is difficult to review conference actions in detail so soon after a conference has concluded.

3. Mr. Johnson requested an update on Conference Preparatory Meeting (CPM) documents dealing with the 7 MHz issue, Agenda item 1.23, that had been distributed by the ITU since the Region 1 Conference had discussed the matter. The CPM was to open in Geneva on the following Monday. Mr. Price led a discussion of what was known about the documents that had been submitted by administrations and Sector members. There were 174 contributed papers to which numbers had been assigned, but not all were yet available.

4. At the invitation of the Chair, Mr. van de Nadort began a round of closing remarks. He observed that with one exception, he had attended every meeting of the Administrative Council since its formation in 1983 and that this would be his last meeting as a member. He expressed the view that further changes to the IARU Constitution were desirable and the hope that WRC-03 would be a success. Mr. Hughes, who was also attending his last meeting as a member of the Council, endorsed Mr. van de Nadort's comments with regard to the Constitution and said he hoped the IARU would find ways to improve communication with individual radio amateurs so they would better understand the immense amount of work that the IARU is doing on their behalf.

6. All others present made closing remarks. There being no further business, the Chair declared the meeting adjourned at 1458.

Respectfully submitted,

David Sumner, K1ZZ Secretary