

IARU Administrative Council Addresses New Radio Spectrum Pollution Threat

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual in-person meeting on 15 and 16 September 2017 in Landshut, Germany, immediately prior to the IARU Region 1 Conference. The AC is responsible for the policy and management of the IARU and consists of the three IARU international officers and two representatives from each of the three IARU regional organizations.

The AC reviewed its priorities and positions with regard to the agenda items for the 2019 World Radiocommunication Conference (WRC-19) of the International Telecommunication Union (ITU). High Power Wireless Power Transmission (WPT) for electric vehicles is seen as having a significant potential for interference to radiocommunications. Addressing this threat requires an increased commitment of resources by potentially affected radiocommunication services, including amateur radio.

The AC reviewed the results of the first year in which a matrix approach to WRC preparation has been followed. The matrix approach is designed to ensure effective coordination among the IARU volunteers who are participating in and monitoring the preparatory meetings of the ITU and regional telecommunications organizations. The agenda includes, along with WPT and several other items of potential concern to radio amateurs, a possible allocation in Region 1 of 50-54 MHz to the amateur service to harmonize with the allocations in the other two regions.

The strategic plan to develop support for amateur spectrum allocations in the period 2016-2020 was reviewed and updated, and an action plan for the remainder of 2017 and 2018 was approved.

The IARU budget for the years 2018-2020 was reviewed and adopted. The budget is based upon anticipated financial contributions from the IARU International Secretariat (IS) and the three regional organizations and reflects ongoing efforts to minimize expenses.

The regional representatives on the AC reported progress in their areas, including the holding in Mexico City of a successful Amateur Radio Administration Course for administrators from several Latin American countries.

The consultative process between the IS and the AC, leading to the nomination of the candidates for IARU President and Vice President for the five-year term beginning in 2019, was initiated. Member-societies will have the opportunity to put forward candidates in early 2018 if they wish to do so.

Progress toward improving the consistency of IARU branding was reviewed and a plan for achieving consistent design across the global and regional IARU websites was approved.

Reports from volunteer coordinators and advisors to the AC were received with thanks. Tore Worren, LA9QL, was appointed as EMC Coordinator, replacing Thilo Kootz, DL9KCE, who has had to step down because of a change in employment.

An interim report from the Working Group on Propagation was received. The group is studying developments in technology related to radio propagation observations.

An extensive review of AC resolutions and policies was conducted, leading to the suppression of obsolete resolutions and the updating of other resolutions and policies.

Progress toward the registration of the IARU as a corporate entity was reviewed and further steps were authorized.

The theme for World Amateur Radio Day, 18 April 2018, was confirmed as “Celebrating Amateur Radio’s Contribution to Society.” An effort will be made to share material among member-societies to assist them in observing the day.

The AC approved a transition from paper to electronic certificates for participants in the IARU HF Championship.

Attending the meeting were IARU President Tim Ellam, VE6SH/G4HUA; Vice President Ole Garpestad, LA2RR; Secretary David Sumner, K1ZZ; and regional representatives Don Beattie, G3BJ, Faisal Al-Ajmi, 9K2RR, Reinaldo Leandro, YV5AM, Ramón Santoyo, XE1KK, Gopal Madhavan, VU2GMN, and Peter Young, VK3MV. Present as an observer for the second day of the meeting was Dave Court, EI3IO, from Region 1.

The next scheduled in-person meeting of the AC will be held immediately prior to the IARU Region 3 Conference in September 2018. Virtual AC meetings will be held by teleconference as required.

The Summary Records of this and all other Administrative Council meetings since 1992 are available at <http://www.iaru.org/administrative-council-meetings.html>.

Belize Amateur Radio Club (BARC) Admitted to IARU Membership

The IARU member-societies have approved a proposal to admit a new representative of the radio amateurs of Belize to IARU membership. As of the deadline for voting, 9 May 2017, 77 member-societies had voted in favor of admitting the Belize Amateur Radio Club (BARC) with none opposed. There were no abstentions. The affirmative votes of 55 member-societies were required for approval.

Belize previously was represented in the IARU by another organization of the same name. Once the IARU Administrative Council determined that this earlier organization no longer existed, IARU Region 2 accepted an application for membership from the new BARC and confirmed that it satisfied the requirements of the IARU Constitution and Bylaws.

The officers of BARC are:

Emil Rodriguez, V31ER, President

Dr. Andre T. Scholz, V31DL, Vice President and IARU Liaison

Steven Harp, V31SH, Secretary

Contact information:

Web: <http://barc.bz>

Address: PO Box 159, Belmopan, Belize, Central America

Telephone: +501 601 6282

Email: bureau@barc.bz

There are now 167 IARU member-societies in as many countries and separate territories.

St. Kitts and Nevis Society Proposed for Admission

An application for IARU membership has been received via IARU Region 2 from the St. Kitts Nevis Anguilla Amateur Radio Society (SKNAARS) to represent the radio amateurs of the Federation of St. Christopher (St. Kitts) and Nevis. SKNAARS does not claim to represent the amateurs of Anguilla, although for historical reasons Anguilla is included in its name. Anguilla is already represented in the IARU by the Anguilla Amateur Radio Society, which has notified IARU Region 2 that it has no objection to the admission of SKNAARS.

The application from SKNAARS has been examined by the Region 2 Executive Committee and has been found to satisfy the requirements of the Constitution and Bylaws of the IARU.

SKNAARS was founded on 12 April 1973 and was formally registered in St. Kitts on 14 September 1973. There are 32 licensed members of the Society out of a total amateur population of 50.

The officers of the society include:

President: Basil E. Woods, V44KBW

Vice President: Terrance Adams, V44KBP

Secretary: Trevor Seaton, V44KBT

Treasurer: Malcolm Herbert, V44MH

The official address of SKNAARS is:

P.O. Box 827

3B Bernard Audain Drive

Taylor's, Basseterre, St. Kitts 00265

Telephone: 8697622494

Email: sknaars.secretariat@gmail.com

Web: <http://www.sknaars.com>

The officers of SKNAARS have confirmed that it has the ability to meet its financial obligations as a member of the IARU, is legally able to act in the furtherance of IARU objectives within the Federation, and will adhere to the Constitutions of both the IARU and IARU Region 2.

Accordingly, in compliance with the Bylaws pertaining to applications for membership the following proposal is presented to member societies for consideration.

Proposal No. 256: The Executive Committee of IARU Region 2 has forwarded to the Administrative Council an application for membership submitted by the St. Kitts Nevis Anguilla Amateur Radio Society (SKNAARS). Region 2 reports that it has examined the application and has made a favorable finding.

Therefore, in accordance with Bylaw 3, it is proposed that SKNAARS be elected to membership to represent the amateurs of St. Christopher (St. Kitts) and Nevis.

Member-societies will find a vote sheet for Proposal No. 256 accompanying this *Calendar*. The closing date for receipt by the International Secretariat of votes on Proposal No. 256 is five months after the date of this Calendar, or **28 May 2018**. Please note that **votes received after this date cannot be counted**.

The preferred method for return of a vote sheet is by scanned email attachment to secretary@iaru.org. Return by fax to +1 860 594 0259 or by mail to IARU International Secretariat, PO Box 310905, Newington, CT 06131-0905 USA are also acceptable.

Invitation to Identify Candidates for IARU President and Vice President

The five-year term of office of IARU President Tim Ellam, VE6SH, and Vice President Ole Garpestad, LA2RR, ends on 9 May 2019. The IARU Constitution provides that "...no later than 12 months prior to the expiration of the term of office of the President [and Vice President] then in office, the International Secretariat shall initiate discussions with the Administrative Council to identify suitably qualified candidates available to serve as President. The nomination of a single candidate shall be made by the International Secretariat, but not until agreement has been reached between the International Secretariat and the Administrative Council that the candidate is suitably qualified."

The nomination and ratification procedure for filling these positions is described further in Administrative Council Policy #5, reproduced here:

POLICY #5 (2001, revised 2003 and 2012)

concerning guidelines for the election of IARU President and Vice President

1. No later than 12 months, and preferably between 18 and 14 months, prior to the expiration of the term of office of the President then in office, the International Secretariat shall initiate discussions with the Administrative Council to identify suitably qualified candidates available to serve as President. If a member of the Administrative Council is the subject of such discussion, he or she may be asked to withdraw from the meeting during that portion of the discussions. An IARU *Calendar* shall be distributed advising the member-societies that the consultative process has been initiated and inviting member-societies to propose to their Regional Organization the names of individuals who are suitably qualified to serve as President. Any such proposals shall include information demonstrating the individual is suitably qualified to serve as an IARU officer. The Regional Organizations may also propose individuals. The Regional Organization shall timely forward to the International Secretariat all of the proposed individuals from their respective region along any appropriate supporting material and any comments regarding the

qualifications of such individuals that the Region deems appropriate. The current President shall be included among the list of individuals unless the President has notified the Administrative Council that (s)he is not standing for reelection.

2. The purpose of the consultative process and discussions shall be to assemble a list of available candidates who the International Secretariat and the Administrative Council agree are suitably qualified, do not have professional interests that conflict with the objectives of the IARU, and who, prior to taking office, will relinquish any elected position with a regional organization. The list shall be completed no later than 10 months prior to the end of the current term. The term “suitably qualified” shall be construed to mean an individual who possesses the necessary skills, background and experience to effectively carry out the duties of the President of IARU.

3. If the International Secretariat receives any proposed individuals directly, it shall immediately notify the appropriate Regional Organization of such proposed candidate or candidates. The International Secretariat shall immediately consult with the appropriate Regional Organization as to that person’s qualifications to serve as an IARU officer.

4. No later than the meeting of the Administrative Council immediately following the completion of the list and after due consideration of the discussions with the Administrative Council, the International Secretariat shall select its nominee from the list of candidates and shall advise the Administrative Council of its selection together with supporting material.

5. The International Secretariat shall be invited to this meeting of the Administrative Council to present its nomination.

6. The same procedure shall be used in the case of the Vice President.

The consultative process was initiated by ARRL International Affairs Vice President Jay Bellows, K0QB, on behalf of the International Secretariat at the meeting of the AC on 15 September 2017. The AC instructed the Secretary to invite member-societies to send their regional organizations the names and qualifications of any individuals they wish to be considered for either position. The deadline for receipt of such proposals from member-societies and regional organizations was set as 31 March 2018. The proposals are to be made to the regional organization to which the member-society belongs.

Accordingly, here is the timeline for events leading up to the beginning of the next term of office for the IARU President and Vice President:

31 March 2018	Deadline for Member-societies and regional organizations to propose individuals
9 July 2018	Deadline for completion of list of qualified individuals
2018 AC meeting	Deadline for IS to advise AC of its nominees
9 December 2018	Deadline for publication of <i>Calendar</i> proposing ratification of nominations
9 May 2019	If nominations are ratified, new terms of office begin

Any questions regarding this process may be addressed to the IARU Secretary: secretary@iaru.org.

Progress Made Toward Goal of 50 MHz Region 1 Allocation

Significant progress was made in preparing for the World Radiocommunication Conference in 2019 (WRC-19) at a two-week meeting at the International Telecommunication Union (ITU) in Geneva in November 2017. However, much remains to be done before the reservations and concerns of regulators and spectrum users are adequately satisfied. The team representing IARU in Working Party (WP) 5A of the ITU Radiocommunication Sector (ITU-R) consisted of amateurs from Australia, Brazil, Canada, Germany, Ireland, Japan, Norway, the Netherlands, United Kingdom and the United States.

For IARU the main focus was on the WRC-19 agenda item which will consider a frequency allocation for the amateur service in Region 1 from 50 to 54 MHz similar to Regions 2 and 3. The current, mainly secondary, allocation 50-52 MHz in most European countries is a regional agreement. During the meeting input documents from IARU, France, the Russian Federation and Switzerland were considered with the following intermediate results:

A rough consensus was achieved on the text which will provide the technical basis for discussions concerning the access to 50-54 MHz for the amateur service in Region 1.

A method for calculating the spectrum needs of the amateur service in 50-54 MHz was proposed by IARU and has been accepted by some administrations. However, more information to justify the requested bandwidth will be required.

For sharing studies, particularly in relation to the land mobile service and radiolocation applications in 50-54 MHz, a mutually agreed propagation model remains to be determined.

No major objections to sharing with analogue television broadcasting in 50-54 MHz in Region 1 remain, provided that a time limited field strength limit is applied.

In addition to an amateur allocation in Region 1 at 50 MHz other key issues for the amateur service at WRC-19 include securing protection for amateur service primary allocations at 24 GHz and 47 GHz and minimising possible interference arising from Wireless Power Transmission for the charging of electric vehicles.

Following the meeting of Working Party 5A and other meetings related to the work of ITU-R Study Group 5 the ITU hosted the first of three planned Inter-Regional Workshops on WRC-19 Preparation. IARU Vice President Ole Garpestad, LA2RR, who also attended the WP 5A meeting, represented the IARU at the workshop to hear reports on progress by the regional telecommunications organizations.

IARU Helps Celebrate CCIR/ITU-R Study Groups Anniversary

The year 2017 marked the 90th Anniversary of the ITU-R Study Groups and their predecessor organization, the International Radio Consultative Committee, known by its French abbreviation CCIR. The IARU has been an active participant since 1932. IARU President Tim Ellam, VE6SH, was invited to contribute an article to a special issue of

ITU News magazine. The article sets out the history of the mutually beneficial relationship between the ITU and the IARU and the current concerns of radio amateurs, particularly regarding interference from existing and potential sources of unintended and unnecessary radio frequency emissions. President Ellam also was invited to the celebration of the anniversary on 21 November at ITU Headquarters and to participate in a panel discussion marking the occasion.

HB9IAJ and DL9KCE Receive IARU Diamond Awards

In 2017 the IARU Administrative Council presented IARU Diamond Awards to two outstanding supporters of amateur radio.

The award was given to Attila Matas, HB9IAJ/OM1AM, who recently retired from the staff of the ITU Radiocommunication Bureau, in recognition of "...many years of outstanding support for the amateur and amateur-satellite services."

Thilo Kootz, DL9KCE, was honored "...for outstanding service representing amateur radio on EMC issues." A change in employment has required Thilo to step down as IARU EMC Coordinator.

Silent Keys: ZL1BAD and DJ9KR

Two outstanding contributors to the IARU Monitoring System (IARUMS) have passed away.

Bob Knowles, ZL1BAD, died on 7 September. After decades of service beginning when IARUMS was known as the Intruder Watch, he served successively as national, regional, and worldwide Monitoring Service Coordinator until his retirement in 2008. In 1988 he authored the IARU Monitoring Service Manual that remains a valuable reference work.

Ulrich Bihlmayer, DJ9KR, passed away on 16 December after a long illness. Uli was a tireless worker and promoter for the defense of the amateur bands. He was head of the Deutscher Amateur Radio Club Bandwacht for more than 25 years (1986 - 2012) and vice-coordinator of the IARU Region 1 Monitoring System for seven years.

World Amateur Radio Day Theme for 2018

The IARU annually marks World Amateur Radio Day on 18 April, the anniversary of the founding of the IARU in Paris in 1925. In 2015 the Administrative Council adopted "Celebrating Amateur Radio's Contribution to Society" as the continuing theme for World Amateur Radio Day. The AC has confirmed this theme for 2018. In future years a special theme may be adopted to recognize a significant anniversary or other event.

QSL Bureau Changes

Notifications of several changes in QSL bureaus have been received by the Secretary since the previous issue of the *Calendar*. Changes are posted as received at

<http://www.iaru.org/qs1-bureaus.html>. At the end of the listings there is a section entitled “Changes recently made to the following listings” with the latest changes shown first.

Best wishes to all for the New Year.

73,

A handwritten signature in cursive script that reads "David Sumner".

David Sumner, K1ZZ
Secretary, IARU