The IARU Region 3 Newsletter

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A word from the Chairman Gopal Madhavan VU2GMN

Director Geoff VK3TL and I have just returned after attending the IARU Region 2 Conference in Cancun, Mexico.

Preceding the conference we also attended the IARU Administrative Council meeting which was attended by representatives of all regions and the IARU officers.

Detailed reports on both meetings appear in this issue.

Preparations are on for setting up an IARU booth at Telecom World in Bangkok from the 19^{th} to 22^{nd} November 2013. This will give us an opportunity to let the general public become aware of what amateur radio is and its several benefits to those embracing the hobby / service. Plans are to distribute brochures in both English and Thai to achieve this objective.

Several informative exhibition panels will also be displayed as will clips of radio amateurs engaged in activities, especially disaster communications.

Unfortunately we have had a series of natural disasters in various parts of our region and radio amateurs have, as usual risen to the occasion and provided the vital initial communications for search / rescue and health and welfare communications.

73 Gopal VU2GMN

IARU Michael J. Owen VK3KI Award.

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual meeting on 2 & 4 November 2012 in Ho Chi Minh City, Vietnam. Due to the passing of Michael J. Owen VK3KI, who had been a member of the Administrative Council for most of its existence and had been a longtime contributor to the efforts of IARU to promote and preserve amateur radio, the AC decided to establish an award in recognition of this.

The Michael J. Owen VK3KI Award was established to recognize an individual or individuals that best exemplify the dedication and hard work of IARU volunteers.

Following an IARU request for submission by member Societies of possible recipients, the AC at its meeting in Cancun Mexico on Sunday 22 September 2013, considered submissions and agreed to jointly award the first Michael J. Owen VK3KI Award to Dr David Wardlaw VK3ADW and Wojciech Nietyksza SP5FM.

David Wardlaw became involved with the IARU in 1968 as a part of the Secretariat provided by WIA for the inaugural conference of IARU Region 3 in Sydney. While serving as WIA President he attended the 1976 IARU world meeting in Miami, held in conjunction with the Region 2 Conference, at which the global objectives and strategy for WARC-79 were developed. Along with Michael Owen, David was appointed to the Australian delegation to WARC-79 to represent Amateur Radio. He served as a Director of Region 3 from 1988 to 1994 and from 1997 to 1999, resigning at that time to succeed Michael as IARU Vice President. He served as IARU Vice President from 1999

to 2004. David was an effective representative of both Amateur Radio and the Australian administration at the ITU.

Wojciech Nietyksza, SP5FM began his long and intensive IARUinvolvement as a member of the IARU team attending the 1974 Maritime Mobile WARC in Geneva. From that time through WRC-03 he was the most consistent face of the IARU at ITU meetings and conferences. He was elected Vice Chairman of Region 1 in 1975 and was re-elected to that position every three years until 1999 when he relinquished it for Tafa Diop, 6W1KI. Wojciech remained a member of the Region 1 EC and chairman of its External Relations Committee through 2002.

Geoff Atkinson VK3TL IARU Region 3 Director, in Mexico attending the AC meeting and IARU Region 2 Conference, phoned Dr Wardlaw from the meeting to advise him of the award and extended congratulations on behalf of the IARU Region 3.

JARL Hamfair 2013 and IARU Region 3 Directors Meeting

The Amateur Radio Festival, also known as JARL Hamfair was held at Tokyo Big Sight, Ariake, Tokyo on Saturday 24 and Sunday 25th of August 2013.

Exhibits from Industry leaders, Icom, Kenwood and Yaesu, Diamond and others, showing their latest products to a crowd of enthusiastic amateurs, estimated to be around 31,000 over the weekend of the event.

Following the opening of the event and the formal cutting of the ribbon by JARL President, JA5MG, IARU President Tim Ellem VE6SH, IARU R3 Chairman Gopal Madhavan VU2GMN and others, JARL President went to the special event station to conduct the opening QSO.

There were many Club booths representing all facets and interests of the amateur radio hobby, a varied program of Guest Speakers providing insight into various subjects, the Special Event Station and many other activities to satisfy the inquisitive needs of the amateur were offered. It was a great opportunity for many to make eye to eye contact or meet for the first time.

The IARU Region 3 Directors meeting was held on Monday 26th and Tuesday 27th following JARL Hamfair. The outline of the meeting was reported in News Release issued on 27th August which is also available on the IARU Region 3 Website.

Annual IARU AC Meeting

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual meeting on 21 and 22 September 2013 in Cancun, Mexico. 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.

Discussions and actions are summarized as follows:

- 1. The consultative process for the election of IARU President and Vice President was completed. Tim Ellam, VE6SH/G4HUA, was elected for a five-year term as IARU President and Ole Garpestad, LA2RR was elected for a five-year term as IARU Vice President.
- 2. The Council discussed the issue of some member-societies failing to represent all of the amateurs in their country.

- 3. The IARU positions for WRC-15 agenda items and future WRC agenda items were reviewed and strategies for WRC-15 was discussed.
- 4. The Council reviewed and updated the IARU Spectrum Requirements Document.
- 5. The Future Spectrum Committee presented its final report.
- 6. The President reported on the IARU acceptance of an ITU invitation to participate in the ITU Spectrum Management Training Program (SMTP) and accepted an appointment on the founding board of advisers for the ITU-D Smart Sustainable Development Model (SSDM).
- 7. IARU participation in World Telecom 2013 in Bangkok, Thailand was reviewed. IARU will have a booth at the event to promote amateur radio. More information about the Telecom can be found at www.world2013.itu.int
- 8. The Council reviewed and refined a draft paper on emergency communications strategy.
- 9. The ITU meetings at which IARU representation will be required for the coming year were identified, and plans for representation at these meetings were reviewed.
- 10. The Michael J. Owen VK3KI Award was awarded to David Wardlaw, VK3ADW and Wojciech Nietyksza SP5FM. Both of these individuals have made contributions of time, effort and expertise to the IARU for many years. (See separate report)
- 11. The theme "Amateur Radio: Your Gateway to Wireless Communications" was adopted for the next World Amateur Radio Day, April 18, 2014.
- 12. Ken Garg, W3JK was added to the list of IARU Expert Consultants.
- 13. The budget for 2014-2016 as presented by the IS was reviewed and adopted.
- 14. Reports of the IARU international coordinators and advisers were received. The Council reappointed each of the coordinators and advisers to a new three-year term.

Attending were IARU President Tim Ellam, VE6SH/G4HUA; Vice President Ole Garpestad, LA2RR; Secretary Rod Stafford, W6ROD; regional representatives Hans Blondeel Timmerman, PB2T, Dennis Green, ZS4BS, Reinaldo Leandro, YV5AM, Ramon Santoyo, XE1KK, Gopal Madhavan, VU2GMN, Geoff Atkinson, VK3TL; and recording secretary David Sumner, K1ZZ. Also in attendance as observers were Jay Bellows, K0QB representing the IARU International Secretariat and Jose Arturo Molina, YS1MS as Region 2 observer.

The next scheduled in-person meeting of the AC will be held in the vicinity of Varna, Bulgaria, in September 2014 in conjunction with the IARU Region 1 Conference.

The full release is available from www.iaru.org

Emergency Communication Workshop Region 2

The first IARU Region 2 Emergency Communications Workshop was held September 24-25 in Cancun, Mexico in conjunction with the IARU Region 2 XVIII General Assembly. The event was chaired by Mike Corey, KI1U, Emergency Preparedness Manager for the ARRL. The cochair was Dr. Cesar Pio Santos, HR2P, IARU Region 2 Emergency Coordinator. The ITU was represented by Mr. Rodrigo Robles.

The event featured speakers on topics that relate to international issues facing Amateur Radio's response to emergencies and disasters. Over two days attendees heard presentations that covered ITU response to

disasters, technical innovations in disaster response, the IARU Emergency Communications handbook project, and organization updates.

There was excellent discussion, covering the need for education of public and service agencies of what Amateur radio can do and its value.

Cross border cooperation and coordination of Amateurs should be encouraged.

There is a greater need from service agencies for high speed video, data, and high resolution imagery.

More input is needed for the IARU Emergency Communications Handbook project.

The workshop was successful in accomplishing its goals of sharing information, increasing the capacity to respond to large scale, emergencies, and providing an opportunity for amateur radio emergency communications leaders to network within IARU Region 2.

IARU Region 2 General Assembly

The XVIII General Assembly of IARU Region 2 in Cancun, Mexico, ended on Friday, September 27, 2013.

Eighteen member societies participated in the Assembly. During the third plenary session, committee chairs presented their proposals, which were analyzed and discussed by the delegates. Highlights are the modifications to the HF Band Plan of Region 2, to harmonize it with the band plans of the other regions. The Assembly approved band plans for VHF, UHF and above for the region. Both band plans will be available on the IARU Region 2 web page.

The Assembly approved its support to the IARU Region 1 initiative to promote the designation by UNESCO of Morse Code as an intangible heritage of humanity.

Specific actions were also approved for the Executive Committee during the next three years.

Member Societies were encouraged to participate actively within the organization.

Words of gratitude were expressed for the coordinators and volunteers participating in Region 2 for their work.

Chile was selected as the host country of the XIX General Assembly of IARU Region 2, to be held in October, 2016.

INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE (CISPR)

A written submission was made to the CISPR Plenary by Thilo Kootz DL9KCE the EMC Coordinator IARU and this was raised on Sept 30. In summary, it noted an increasing engagement from the amateurs in CISPR. This is of necessity. The amount of electrical devices per household is increasing dramatically. New frequencies on the air and cable are rising exponentially. New technologies are now using HF. Amateur Radio operators are playing the role of an early-warning system to EMC problems arising in the field as they are at the location, have knowledge and the means of measurement. Radio users receiving the weakest of all signals represent best what CISPR wants in its own definition: "preparing standards that offer protection of radio reception from interference sources".

The range below 30 MHz is very important for us but also set under a special protection by international convention, as the radio regulations state:

Radio Regulations S4.11:

Member states * recognize that among frequencies which have longdistance propagation characteristics, those in the bands **between 5 MHz and 30 MHz** are particularly useful for long distance communications; they agree **to make every possible effort** to reserve these bands for such communications.

*) more than 180 states, which have signed the International Telecommunication Convention and the "Radio Regulations"

Radio Regulations S15.12 §8

"Administrations shall take all practicable and necessary steps to ensure that the operation of electrical apparatus or installations of any kind, including power and telecommunication distribution networks, does not cause harmful interference to a radio communication service and, in particular, to the radio navigation or any safety service operating in accordance with the provisions of these regulations."

There are large gaps in CISPR's knowledge for this frequency range. IARU finds it absolutely necessary to start work on these topics now. We need the numbers to correctly find a relationship between disturbance field strength and line limit, as has been found to be an unsolved problem during the revision of CISPR 11.

IARU thanked CISPR for the opportunity to contribute in the committees and work groups.

Asia Pacific Telecommunity Workshop in Manila, Philippines.

Region 3 Mr. Gopal Madhavan, VU2GMN, along with Ramon Anquilan DU1UGZ of PARA (Philippines Amateur Radio Association) attended and delivered a presentation to the 4th APT (Asia Pacific Telecommunity) Workshop on Disaster Management & Communications in Manila, Philippines on 23-25 July.

Many questions were asked of the presenters and informed responses provided.

The APT appreciated the high quality of the presentation on Amateur Radio Emergency Communications and acknowledged the presentation was very well received by the delegates and added good value to the content of the workshop.

APT further requested the continued support and expertise of the Amateur Radio community, through the IARU R3 in future APT work programmes.

The Workshop was sponsored by the Department of Science and Technology and the presence of the IARU was specially mentioned during the opening ceremony. The ITU were also present at the Conference.

There were a variety of presentations covering topics such as forecasting impending disasters, warning systems using SMS to mobiles etc.

IARU Region 3 appreciated the opportunity to contribute to the further understanding of the wider community, the role that Amateur Radio can play in providing communications during major disruptions to citizens, in times of disasters.

Region 3 Website

At the 15th Conference discussion also centered on the Region 3 website and **Resolution 11-F/XV** was passed.

That the Directors be requested to consider the appointment of a volunteer webmaster with the objective of modernizing the Region 3 website.

The Directors have acted on this resolution and much work has been completed towards the objective of providing a modern and user friendly web site.

The website is now online at:

http://iaru-r3.org/

If the website is to be "live" information has to be constantly received from all societies so it becomes available on the web. We urge every society to submit regular reports on happenings within their region.

Region 3 Newsletter

A recommendation was passed as a Resolution of the recent Conference:

Resolution 11-E/XV

That Conference recommends that Member Societies support the work of the Region 3 Newsletter Editor by sending the Editor timely news items.

The newsletter is an opportunity to share news of your Societies activities and future plans. Your contributions would be most welcome and can be forwarded to the email address below marked "R3 News".

As Editor I would encourage R3 member societies to provide me with material about activities in your country for inclusion in the newsletter. The next due date for material is mid September or earlier is most acceptable.

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