

Indian River Amateur Radio Club's Spurious Emissions

Mar. 2011

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IRARC Activities for March

March 2010 has IRARC already swinging into high gear for the spring. The March 3rd club meeting featured a great presentation on Ham Radio Deluxe by Marty Grove, KJ4LQX. A D-STAR training class on March 5th was hosted by Bob Jones, N6USP, covering linking and unlinking repeater/reflector protocols. Our first joint public service event of the year was completed on March 12th

with the Platinum Coast Radio Society (PCARS) supported by IRARC for the MS Walk in Melbourne on March 12th. Next Saturday will be the Juvenile Diabetes Research Foundation (JDRF) Walk at Lori Wilson Park on March 19th. The JDRF Walk will require good support from IRARC to ensure coverage of the walk areas. Contact Steve Luchuk, N4UTQ for details. Also on March 19th, IRARC will

perform a satellite test at the Red Cross Club station. For those more "radio-active", on March 26th there will be a "Loud & Rowdy" event (Let's hope no one loses their license on this event ...) On the horizon for next month, April 2nd, ARES members will participate in a county-wide Simulated Emergency Test. Participating stations will send simulated shelter messages through the system.

MS Walk 2011 in Melbourne

On Saturday March 12th, IRARC joined forces with the Platinum Coast Radio Society providing communications support to the Mid-Florida Chapter Multiple Sclerosis 2011 Walk on the Florida Institute of Technology campus. The weather was fantastic for a walk - sunny and cool (low 60s). The MS Walk event began shortly after 9 AM and was completed before 11 AM. Net control du-

ties were championed by PCARS member Nancy Moore, KI4FKH. For IRARC, Steve Luchuk, N4UTQ provided MS leadership "shadow" support while Dave Lerret, KU0R and Jane Lerret, KI4ZYQ manned the southern walk way boundary markers for the event. The MS Walk was a successful event with no medical emergencies and the walker participants having a good time raising funds for an MS cure.



Jane Lerret (right), KI4ZYQ renewing friendships with the MS Walk 2011 leadership (Betty G) at the FIT Campus in Melbourne.



The MS 2011 Walk Public Service Amateur Radio Team - A fantastic joint effort between Indian River Amateur Radio Club and PCARS.

Meet Us On the Following...

On Wednesday evenings at 7:15 local, the Central Brevard County Amateur Radio Emergency Service Net meets on IRARC's 145.370 MHz repeater Down 600 KHz (tone 156.7 Hz). After the net, informal ops on 147.42 MHz simplex. Sunday at 1500L on 3.820 MHz for the Half-Time Net. On the web point your browser to: <http://irarc.ham-radio-op.net>

IRARC's Spurious Emissions is published monthly. Comments and articles are welcomed, contact Dave Lerret, KU0R, payloadone@earthlink.net

Club Meeting News

The February 3rd General Meeting featured discussion and approval of an motion by the membership to purchase a D-STAR ICOM ID-880H 2-meter, 70 cm radio for the club station. Steve, N4UTQ gave a presentation on "All You Wanted to Know About Rocket Engines".

The March 3rd General Meeting began with the pledge of allegiance by Mike, K4RVR. The treasurer's report was approved and the secretary's report was tabled due to delay in releasing the

February newsletter. The technical committee report featured good news that all three repeaters were running and battery power capability has been added to the 145.37 MHz machine. The calendar of events for the upcoming weeks was presented by Greg, AB4GO. IRARC still needs a Field Day Chairman to organize the June 2011 event. Stan, KJ4NUV presented information regarding the April 2nd Simulated Emergency Test. We will use the updated IC213 form posted on

the IRARC website. Due to the high fire danger, ARES members are requested to be ready for activation if requested by the EOC. Terry, AF7W mentioned the BEARS Hamfest will be on April 16th and help is requested to make this event a success. Frank, KI4NKA noted BEARS-1 will deploy to Daytona Beach April 25-29 for a five county exercise. Two public service events were noted for March: MS Walk on March 12th and JDRF on March 19th. Mike, K4RVR won the 50/50 prize of \$21.

Club Meeting Presentation: HRD

Marty Grove, KJ4LQX, gave an excellent presentation of Ham Radio Deluxe (HRD) at the March General Meeting. HRD is a suite of Windows software (Freeware) that allows control of commonly used amateur radio equipment from a computer including the rapidly developing world of software defined radios. Besides rig control, HRD will perform logging, mapping, satellite tracking and

demodulation/display of various digital modes. Marty showed examples of the logging/amateur look-up programs and how seamlessly the separate modules are integrated into a unique piece of fun to use software. HRD runs on Windows 2000 through Windows 7. HRD can be downloaded free at www.ham-radio-deluxe.com and reviews can be found at www.e-Ham.net.



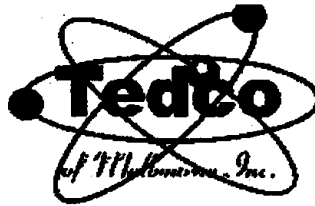
Strays -n- Stuff



Marty Grove, KJ4LQX giving the technical presentation at the March General Membership IRARC meeting. Marty discussed use of Ham Radio Deluxe, HRD and demonstrated the program's many features. This software was also used at the club's January 2011 RTTY contest.

- *IRARC Financial Report for March 2011
Checking: \$3549, Equipment Fund: \$1719.*
- *Next Satellite Terminal Test will be on March 19th with setup at 9 AM.*
- *2011 BEARS Hamfest April 16th at Florida Solar Energy Center. Talk-in 147.35 MHz no PL.*
- *The Florida Hurricane net meets at 2100L on Mondays. KJ4OXT DSTAR 147.030 MHz repeater or via Internet Reflector 34A.*
- *Are you RadioActive? Check the IRARC website calendar at <http://irarc.ham-radio-op.net/> for upcoming events, photos and links to other local clubs.*

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