

SIGNALS DOWNEAST

Editor Phil Duggan, N1EP | phil@n1ep.com | 207-598-5397

Caribbean Edition

Ahoy There!

Greetings from somewhere between the Bahamas and New Orleans aboard the Carnival Dream cruise ship. Vacation in the tropics is not reason enough to halt the presses, so here we go for the Spring issue. 73 de N1EP

Club Meetings

The **Maine Ham Radio Society** will meet at Brian KC1FXF home in Jonesport, Thursday, April 19 at 6pm. Potluck!
Ellsworth Amateur Wireless Assn Thursday, May 11 at 7:00pm Mountain View Apts Phase IV Dining Hall, 25 Tweedie Lane. **ST Croix Valley ARC** May 20 at 5:30pm at Methodist Home Rec Center, Calais.

Maine Slow Speed Net

With several local folks trying out CW, perhaps some of them would like to check in with the MSSN. They meet Mon - Fri at 6pm sharp 3585khz. The ARRL Operating Manual has a great guide to checking into cw traffic nets.

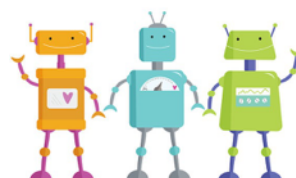


Brenda, N1ZPV, aboard a cruise ship departing Nassau, Bahamas.

Radio-Robotics Fair

Don't miss out on the fun on Saturday, **May 19** for the **Downeast Ham Radio Technology & Robotics Fair**. From 9:00am until noon you can witness a wide variety of amateur radio modes, including the ever-popular FT-8, as well as Winlink Express (send email over the airwaves), APRS, Fast Scan television and more.

Featured at this event will be the Mega Builder Robotics Team from Ellsworth. The kids from the group will show us hams their robotic skills. This is an opportunity to show off ham radio to the kids and also get some ideas on how to include robotics into





Teaching Kids Electronics Basics

Kids radioActive has acquired three snap-on electronics lab kits that let kids have fun while learning fundamental elements of electricity and electronics. Some of many circuits they can build include:

- AM Radio Set
- Water Level Alarm
- Sirens & Alarms
- Audio Signal Tracer
- Logic Tester

Local ham radio clubs are welcome to use these sets with kids at their meetings, libraries, or in classrooms.

Contact Phil Duggan 598-5397 if interested.

amateur radio!

There will be raffle drawings, which will benefit Kidz radioActive. Prizes include a dual band handheld ham radio, a Hylander quadcopter drone, a digital multimeter, ARRL gift certificates, and more.

A Volunteer Exam (VE) session will be conducted at the same location at 1:00pm. Want to earn your FCC ham radio license, or upgrade to a higher level? All levels of exams will be offered. Cost is \$15 and you must show a legal photo ID, and provide either your social security number or FCC Registration Number (FRN), which you can obtain in advance at www.fcc.gov.

Book Project Highlights Maine Ham Radio Operators

A sneak preview of a fund-raising book project includes Trenton's own Charles Liebow, AC1BS. A sailor, information tech, and ham radio operator, he has many



interests. This teaser reveals “Chuck” passed all three amateur radio examination levels during his test session last year, and is enjoying many aspects of the hobby already. He frequently checks into the Maine Seagull Net, and is also learning digital modes, including the “original” mode: Morse code! You’ll find out a lot more about Chuck in the book, and about other hams around the state, including a former Apollo Project engineer, scientists, postmaster, software entrepreneur, and more. The book should be available for purchase by Christmas, or early next year. The author is yours truly, Phil Duggan N1EP. All profits from sales will benefit Kidz radioActive, an organization dedicated to inspiring children through science, electronics, and amateur radio. Chuck is vice president of that group.

Mini Field Day Jonesboro!

Join members of the Maine Ham Radio Society for a day of fun ham radio activities on Saturday, April 28! It will be held at Brian Carlton’s Wood Lot, RT-1 in Jonesboro. See the map below. When you get in the general area and need help in finding us, give a shout on 2m simplex 146.520 or 146.595. Someone should be monitoring one of those frequencies. Bring lunch. Besides operating various modes and bands, there are also plans to conduct a fox hunt (hidden transmitter hunt) so bring a handheld 2m radio with 146.565 programmed into it.

