

Call for Participation -- STEM Students and Group Leaders

Interested in getting an Amateur Radio license?

Earlier this year, the IEEE Princeton / Central Jersey Section's Broadcast Technology Chapter received a generous grant that enables us to provide mentoring and equipment that encourages understanding of digital and analog aspects of radio communication, through hands-on activities and explorations. Over the next 2 years, our Make Operating Radio Easier (MORE) Project will be training 500 new U.S. radio amateur ("Ham") Technicians in small (10 to 15 person) classes. All costs, including testing and licensing fees, for participants in the MORE Project, are covered by the grant. Those who successfully license will receive a hand-held 2 Meter (HT) radio and will be assisted in Getting On The Air to make radio contacts.

This Call for Participation is seeking students (ages 12+) and group leaders who would like to become part of the MORE Project. Full details can be found at <http://n2re.org/m-o-r-e-project> and are summarized below.

STUDENTS: To be considered for this program, you must be at least 12 years old (or older). As radio operations in the U.S.A. are overseen by the Federal Government, all participants in the MORE Project must be willing to create a permanent public record of certain salient personal information.

Step 1: Go to <https://www.fcc.gov/wireless/support/universal-licensing-system-uls-resources/getting-fcc-registration-number-frn> to obtain an FCC Registration Number (FRN). (If you are within 12 to 18 years of age, ask your parent or guardian for permission before doing this.)

Step 2: Email the FRN, along with your full name and email address (*plus your parent's or guardian's full name and email address, if you are 12 to 18 years old*) to Dr. Rebecca Mercuri, K3RPM at rtmercuri@ieee.org. You will be sent an application form that will enable us to place you into one of our training courses.

GROUP LEADERS: The MORE Project also wants to hear from STEM clubs, scouting groups, preparedness teams, societies and lodges, senior centers, and other educational or recreational activity organizers. If your members would like to learn about radio technology and how it is used in a wide range of applications, including informal chatting, emergency search and rescue, global and outer-space communication, and much more, please contact Dr. Mercuri at rtmercuri@ieee.org for further information.

TRAINERS and VEs: We have an ongoing need for FCC-licensed amateur radio operators, at the General level or above, who are certified as Volunteer Examiners (or would like to earn this certificate), to assist with teaching and testing. If you would like to be involved, please provide your full name and callsign in an email, with the subject line — MORE Project — to Rebecca K3RPM at rtmercuri@ieee.org.

Please share this information with others who may be interested.

IEEE Princeton/Central Jersey Section : <https://site.ieee.org/pcjs/>