

Our Mission Statement

Through its club activities and/or radio communications, the Clay Center Amateur Radio Club (CC-ARC) shall:

• strive to introduce school students, summer campers, and their families to radio electronics, the art of radio communications, the importance of the Amateur Radio Service, and the rules of the Federal Communications Commission (FCC).

•strive to spark student/camper interest in electronics, physics, astronomy, and other sciences through club activities and the use of the Amateur Radio Service.

•provide an educational forum for advancing student/camper skills in the communications and technical phases of amateur radio use.

• strive to promote and enhance good will within the local community and the global community.

• encourage students to pursue interests in radio electronics related to astronomy, radio astronomy, and space-based communications.



DEXTERSOUTHFIELD www.dextersouthfield.org

The Clay Center is a facility on the campus of Dexter Southfield School in Brookline, MA. It is a PK-12 independent educational institution with single-gender PK-8 with co-ed introduced in upper school. We also host multiple summer camps. Visit www.dextersouthfield.org for more information.

CC-ARC Calendar – Major Events

June 6 to Aug 8, 2017 Radio Room & Meetings most Tuesdays 6–8pm

> June 24–25, 2017 ARRL Field Day at the Clay Center

September 9–10, 2017 ARRL New England Convention in Boxboro

Sept 12 to Dec 12, 2017 Radio Room & Meetings most Tuesdays 6–8pm

> October 16–20, 2017 School Club Roundup all week

Clay Center Amateur Radio Club Dexter Southfield School 20 Newton St., Brookline, MA 02445

www.cc-arc.org

DEXTER SOUTHFIELD



Clay Center Amateur Radio Club

Introducing Amateur Radio to Greater-Boston area youth



www.cc-arc.org Join today!



Become a Member of the CC-ARC and Participate!

Youth Net

An on-air network for area youth to participate in amateur radio in a friendly, supportive environment

UHF Repeaters

Monitored repeaters for newly licensed radio operators to learn and practice radio etiquette

HAM Radio Classes

Offered through Brookline Adult and Community Education and hosted by the Clay Center, a fun parentchild shared activity

Educational Club Meetings

Topics that focus on improving knowledge and skills in

amateur radio and related sciences

Club Newsletters News and information about events, activities, and tips about amateur radio

Social Interaction

A supportive environment to meet others who share similar interests in science and amateur radio

Scouting Support

A place to work on the skills and experience needed for merit badges in amateur radio and electronics

Community Service

Participation in educational science events, walk-a- thons, and community programs using and supporting amateur radio

Emergency Preparedness

Learning how to be ready for weather-related emergencies and how to help during severe storms

Who We Are

The CC-ARC is made up of parents, teachers, students, summer campers, and even

12* NASA astronauts. There are active members who are FCC-licensed HAMs, provisional members who are working on their HAM technician licenses, and supporting members who oversee the club activities and lend help or expertise where needed



Where We Meet

The CC-ARC is based on the top floor of the Clay Center Observatory high on a hill on the campus of Dexter Southfield School in Brookline, MA. There

is a radio room set up with HF, VHF, and UHF rigs, a conference room with a kitchenette for meetings and classes, a world-class telescopic observatory, and 360-degree views of Greater Boston.

How To Join

Currently, there is no fee to join. Filling out the application gives you membership privileges including, among other things, emailed newsletters and invitations to club events and activities. There are no age restrictions, however it is recommended that children be at least age 10 and that a parent

enroll as a supporting member for youth under age 18. Join online: www.cc-arc.org.

Other Activities

The Clay Center at Dexter Southfield hosts educational and outreach programs, public astronomy nights, sci-tech summer camp, public lectures, and it participates in ground-breaking astronomical research. Visit www.claycenter.org for more information.

* Astronauts (9/2016):

Dan Burbank, Heidemarie Stefanyshyn-Piper, Sunita Williams, Michael Lopez-Alegria, John Grunsfeld, Joe Tanner, Rick Mastracchio, Cady Coleman, Jerry Carr, Michael Barratt, Steve Bowman, Donald Thomas

CC-ARC Membership Application

Туре	□New □Renewal □Update
First Name	
Last Name	
Call Sign	
E-Mail	
Category	□ Active - FCC Licensed □ Provisional - Planning to get licensed □ Supporting
Relationship	 Dexter Southfield School Dexter Southfield Camp Other
Address	
Verify Age	 I am 18 years or older and I agree to abide by the Club's policies. I am under 18 and one of my parents will join the club with me. Parent name: I am under 18 and have a parent's permission to join the club. Parent name:
ARRL Member?	□Yes □No
Volunteer Examiner?	□Yes □No

Please mail to address on the back of this brochure or join online: www.cc-arc.org.

