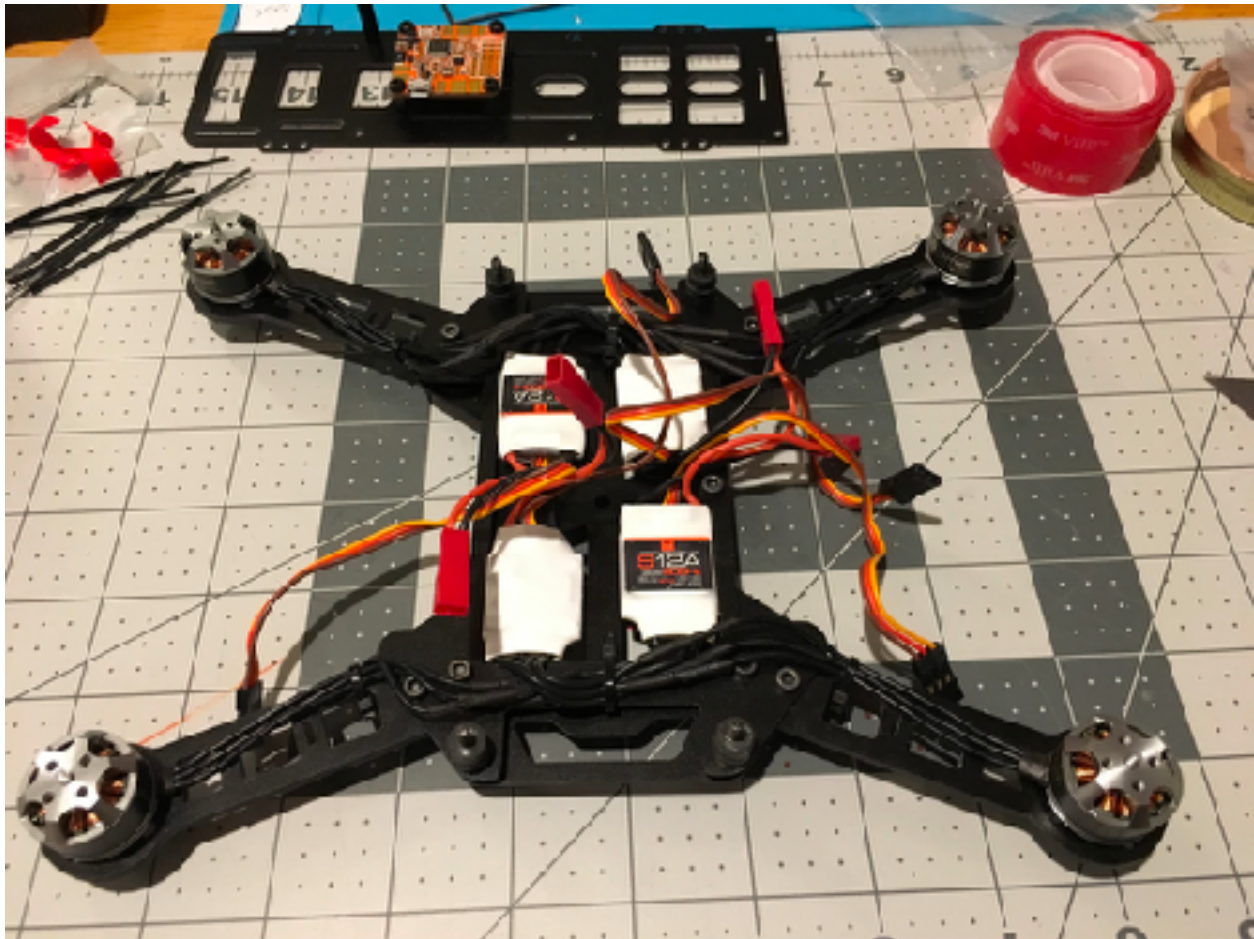


Charles River Radio Controllers

Flight Log

February, 2018



Next Meeting:

Wednesday, February 21st, 2018 - 7:30PM

Goodnow Library, Sudbury

President's Message

February Guest Speaker

This month's guest speaker is Yari Golden-Castaño. Yari is one of 100 competing for 24 spots on the Mars One program. You can read her bio later in this newsletter. This will be a very interesting talk, so don't miss it!

Medfield Key Change

The lock to the gate at Bill Martin Field will be changed on February 27. The new keys will be available that evening if you go to the Millis club's meeting. Otherwise, please contact Ken Antonellis for exchanging your current key. If you don't have a key already, there will be a \$5 deposit.



Meeting Date Change for October (and March!)

We had a request from Goodnow library to change our meeting date in October from the 17th to the 24th. We'll remind you in October, but mark your calendars now, so it won't be a surprise later. While we are on the subject, the March meeting location will be the clubhouse at the Springhouse Pond Condominiums in Sudbury on March 21st.

- John Eppling, President

Past Meeting Notes

January 17th, 2018 - Goodnow Library, Sudbury

Field Report

All fields reported to be in good condition although they may be snow covered.

Old Business

The annual frozen finger fun fly was held on January 1 and was reported to live up to its billing (frozen) this year. All attendees said they had a good time.

New Business

A proposal on holding one or two of our summer outdoor meetings at the Medfield flying site was discussed. This could possibly save money (the town of Sudbury charges us per person for the meetings) and allow better rapport with the Millis flying club. A final decision was tabled until a better estimate of the costs was available.



Some of Fritz Bien's engines were sold/donated at the January meeting.

Show-and-Tell

Adam Smith showed his latest iteration on a snow skimmer.

Alan Cross-Hansen showed his not yet flown Flite Test Tiny Trainer (a raffle prize).



Guest Speaker

Evan Haddington showed some excerpts from an upcoming NOVA television show on the Solar Impulse round-the-world, solar-powered aircraft project.

Raffle:

Quadrotor parts kit: Adam Smith

Swyft DLG kit: Dan Sullivan

Solder sucker: Ray Harlan

Cable ties: Lee Arnold



- Dan Sullivan, Recording Secretary

Here are some interesting membership statistics for your entertainment.

We have 76 current 2018 members, of which:

- 13 members are youth under 19 years old.*
- 17 members are over 75 years old.*
- 9 members are new for 2018*

55 members from 2017 have not renewed yet, but I'm sure they will.

Renew by March 1st to take advantage of the discounted rate!



24 members and/or 2017 members have let their AMA memberships lapse. Please go online and renew your AMA.

- David Spielman, Membership Secretary

February Meeting Topic & Raffle

The February meeting will take place at Goodnow Library as usual. *Note that the March meeting will be in an alternate location due to scheduling at the Library.*

Guest Speaker

Yari Golden-Castaño will discuss participating as a candidate astronaut in the Mars One project to establish a Mars colony!

Yari Golden-Castaño is a systems engineer at MIT Lincoln Laboratory working on software development and hardware for laser communication systems. She is also one of 100 candidates from around the world for the Mars One project – human settlement of Mars.

In 2013, Yari applied to the Mars One Project, a private international mission to establish the first human settlement on Mars. Yari has made it through the first 2 rounds of the astronaut selection process - including the application review, medical exam, and interview with Dr. Norbert Kraft, Chief Medical Officer of Mars One. Today, she is preparing for the remaining physical and mental challenges to be selected into the final 24, who will train to live permanently on Mars. Yari is also involved in MIT-LL recruitment of women and minorities, Chair of the AIAA New England Diversity and Inclusion, and STEAM coordinator for outreach events engaging children through classroom science presentations and running workshops to introduce girls to engineering. Now, as a Mars One candidate, Yari has a voice reaching a wider audience to continue spreading interest in STEAM and promoting the necessity of space exploration. Yari has presented several talks in the US and Mexico to students from preschool to undergraduate level and industry professionals.

Please join us for this fascinating topic!

Raffle

This month's raffle brings a great opportunity for you traditional builders!

First prize will be a SIG Models Four-Star 40 kit. This impressive model is perfect to hone your piloting skill with fuel or electric. This is a great second plane and can be modified by shortening the wings as you become more skilled.



Second Prize is a very useful LiPo battery checker and balancer from Hitec, a nice compact meter to check your LiPo batteries before flight.



Third prize is a tube of color cable ties, perfect for straightening out your cable harness. Favorite saying: "If it doesn't fly well, at least it looks great!", and with these cable ties, your model will look fantastic on the inside.

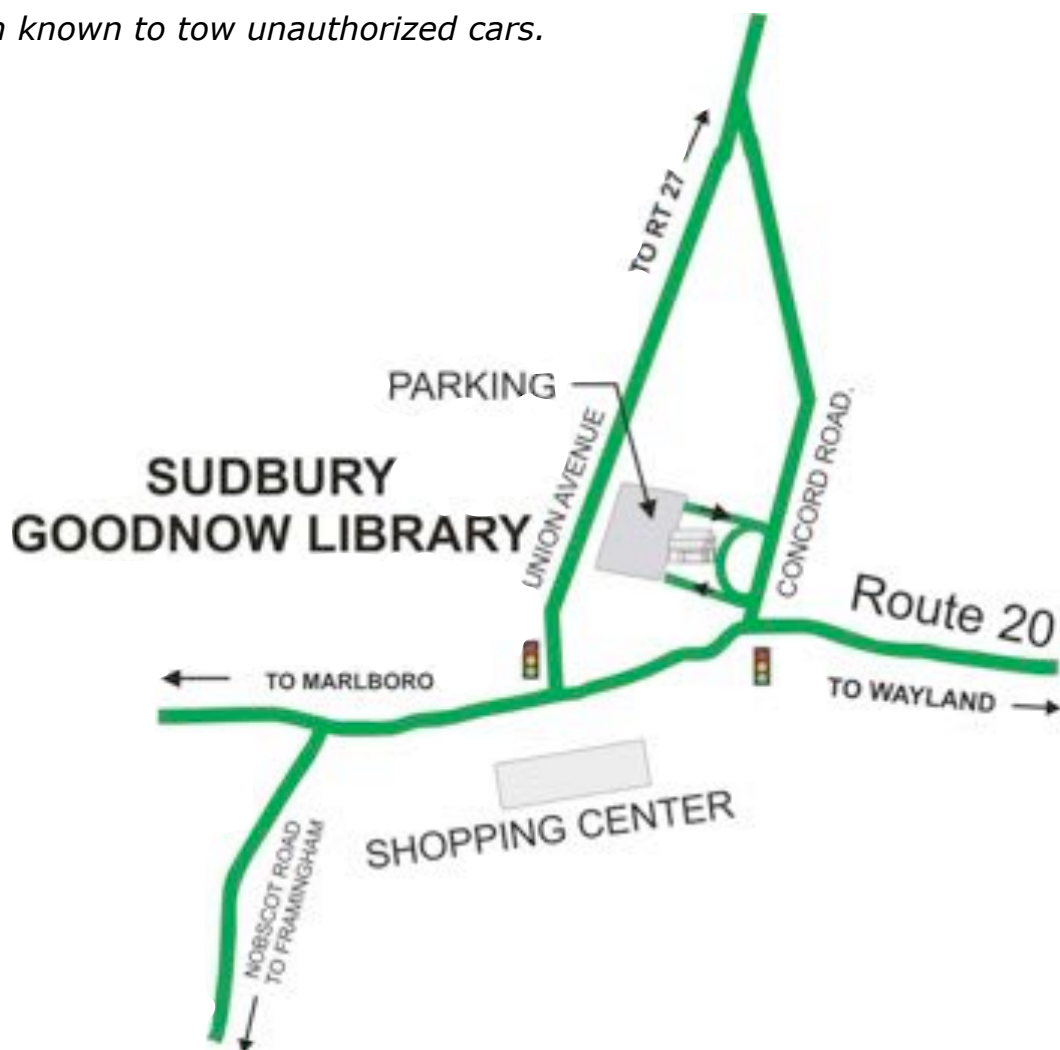


This Month's Meeting

Our next general meeting is scheduled for **Wednesday, February 21st, 7:30PM**, at **Goodnow Library** in Sudbury. Club meetings are open to the public, we welcome visitors and guests to learn about model aviation and CRRC.

Directions to the Goodnow Library: <http://tinyurl.com/j8h427e>

Please also be sure to use Library or other public parking - the lot next door has been known to tow unauthorized cars.



PLEASE NOTE that the March meeting will be at the clubhouse at the Springhouse Pond Condominiums in Sudbury, on March 21st

Club Information

Officers

President

John Eppling

president@charlesriverrc.org

Vice President

Jake Megowan

vicepresident@charlesriverrc.org

Treasurer

Dave Marshall

treasurer@charlesriverrc.org

Membership Secretary

David Spielman

membership@charlesriverrc.org

Recording Secretary

Dan Sullivan

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Webmaster

Adam Smith

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Newsletter Editor

Adam Smith

newsletter@charlesriverrc.org

Chief Instructor

Dick Williamson

chiefinstructor@charlesriverrc.org

Raffle Chairman

David Spielman

xofficio@charlesriverrc.org

Instruction

To start your your instruction please call the Chief Instructor, Dick Williamson.

Types of instruction

B = Building

G = Glider

E = Electric

F = Fuel

H = Helicopter

Q = Quadcopter/

Multirotor

Dick Williamson - B,G,E

Sudbury - 978-618-5475

Derick Veliz - B,E

Acton - 978-337-7867

John Weigel - B

Natick - 508-655-2138

Richard Gammon - B,G,E,F

West Boylston -

508-835-2049

Ken Antonellis - G,E,F

Natick - 508-653-8369

Bruce Schneider - G,E

Hudson - 978-460-0305

Lincoln Ross - G,E

Waltham - 781-901-0332

Dave Walter - G

Hudson - 978-562-5400

Jon Leehey - F

Wayland - 508-358-5721

Tony Davids - H

Stow - 978-568-9598

Scott Ritter - Q

Sudbury - 978-443-2373

General Info

Flying Sites

Go to the [CRRC Website](http://www.charlesriverrc.org) and select the Flying Sites tab to see the various sites. The site page will give current weather and site information.

Keys to the

Bill Martin Field

To get a key for Bill Martin Field in Medfield please email Ken Antonellis at kxa@verizon.net. Ken is the key-master. The key for the 2016 season is key #15. Ken may have keys at the meeting. A \$5 deposit is required the first time you receive a key.

Tree Climbers

Lloyd Keyes(Wayland)

508-358-9197 or

508-341-0110

Scott (Sudbury)

508-203-3845

Stephen Canessa

The Tree Guy

978-460-1000

Hartney Greymont (Medfield)

Sean Comer

781-444-1227

thescomer@gmail.com

Membership Application - 2018

Name					
Street					
Town		State		Zip	
Telephone		Email			
AMA No.		Birth Date			
☐ DO NOT include my personal contact information in the club phone book					

IMPORTANT: You must be an AMA member to receive a CRRC membership
AMA Junior membership is free! <http://www.modelaircraft.org/membership/youth.aspx>
 By submitting this membership application you agree to comply with the AMA safety code,
 including documents 550 and 560 found at: www.modelaircraft.org/documents.aspx

To receive membership card and field pass, bring this application to a club meeting or mail to the membership secretary:

David Spielman
Membership Secretary CRRC
66 Oak St
Wellesley, MA 02482
781-489-5450
membership@charlesriverrc.org

You may pay by check or use PayPal.
 Make checks to **Charles River RC**, or use **PayPal** to:
membership@charlesriverrc.org

SAVE \$5 – EARLY BIRD DUES RATES ARE LISTED

Member category	Before March 1, 2018	After March 1, 2018
OPEN Member	\$45	\$50
JUNIOR Member Under 19 before July 1, 2018	Free if AMA member	Free if AMA member
Full time STUDENT	\$25	\$30
SENIOR member If age 60 before July 1, 2018	\$35	\$40
SENIOR member If age 75 before July 1, 2018	Free if AMA member	Free if AMA member
Family member additional to OPEN membership	\$25	\$30
Totally optional Club donation (Supports field rental)	Optional \$10	