


The Transmitter

Suburban RC Barnstormers - P.O. Box 524, Bloomingdale, IL 60108

AMA CHAPTER 640

December 2022

<http://www.suburbanrcbarnstormers.com>

Coming in December and January

December 12th, Monday, Member Meeting, CHRISTMAS!, 7:00pm start

December 19th, Monday, Board Meeting, ZOOM, 7:00pm start

January 1st, Sunday Frozen Finger Fun Fly, Late morning with Noon group photo

January 9th, Monday, Membership Meeting, Itasca Library and Zoom, 7:00pm start

January 23rd, Monday, Board Meeting, ZOOM, 7:00pm start

December Christmas Meeting

We will have our special Christmas meeting in December that includes food and give aways.

Where does the food come from? From you our members! We are asking members to bring something to share. Could be snacks, appetizers, cookies, desserts, or even punch! We are not looking for a 3-course meal, but just something to fill our stomachs as we share stories of our flying and building season! Also, keep in mind there are

normally about 12-15 members, and no one person needs to feed them all. So, a plate to share is perfect!

We will also have items to draw for. Some new, some from our "stock", but all looking for a new home.

If you haven't made it to a meeting yet this year, now's the time!

Elections Results

In November we held our elections for Officers and Board members for 2023/2024. We had a slate of candidates for all positions.

At the meeting there were no additional nominations and no positions with competing candidates, so the full slate was approved with a single vote.

The new Officers and Board members are shown. Congratulations and THANKS to all those willing to dedicate their time.

President: Bob Sulla
Vice President: Bob Vance
Treasurer: Kurt Krempez
Secretary: Scott Taylor
Safety Chairperson: Ron Wolflick
Flight Instruction: Jim Stovall
Fun Fly Chairman: Ernie Blenkle
Board: Ron Wickett
Board: Marty Schrader
Board: Chuck Weibler
Board Carry: Hector Rivera
Board Carry: Paul Kramer

Meeting Notes for Membership Meeting

November 21, 2022

ATTENDANCE

There were 12 members present at the Itasca Library and 4 additional members on Zoom.

OFFICER REPORTS

President: Hector Rivera welcomed members to the meeting. An extra special welcome was extended to Lifetime Member **John Howe**. John was an engine bidder and was here to pick up his engines and attend the meeting.

Hector said business tonight includes the election of Officers and Board members. We have a full slate of candidates thanks to Ernie and Kurt, but it is not too late to nominate additional candidates.

Next member meeting is our Christmas meeting on December 12th at Itasca library. The Board meeting has been move up to December 19th.

Vice President: Paul Kramer directed members to the array of items free for the picking on the tables along the wall. Much of this was donated by Wayne Tasic for which we are very grateful.

Paul said the November meeting is the traditional hand out for Turkey winners. Unfortunately, we did not have the cards, so they will be mailed to the winners.

Paul also said the Micro BOTs have arrived. If you placed an order, “pay the man” (Larry Amiot) and pick up your kit and where appropriate, servers and receiver.

Secretary: Scott Taylor did his usual speech about name tags. If you have not gotten yours yet, please plan to pick it up at a meeting, or contact Scott for other arrangements (i.e., leave in club field box). It has been difficult to find an inexpensive way to mail these that meets postal regulation without being three time the cost of the tag.

Treasurer: Larry Amiot reported on the club balance. Larry was busy taking moneys for the engine auction, the Micro BOTs and 2023 membership!

BUSINESS

Elections – Thanks to the work of Ernie Blenkle and Kurt Krempetz we had a full slate of candidates for Officer and Board positions. The floor was opened for any additional nominations. There were none and the nominations were closed. A motion was then made to elect the full slate of candidates with one vote. Hearing no objections, the motion was seconded and accepted. The membership then voted to accept the full slate of candidates.

ENTERTAINMENT

Kurt Krempetz shared some information on the covering of a Micro BOT. The “Doculam” that is included with the kit is very light weight and covers and shrinks relatively well but is clear. If you want to add some color, you can use various dyes and paints. He had some examples of attempts to color the “Doculam”.

Kurt also talked about weight and balancing the Micro BOT. He hopes to complete his kit at about 100 grams. But he also talked about how being able to add “ballast” can be very useful on windy or high lift days.

For those that ordered kit but did not pick them up at the meeting, contact Kurt or Ernie to pick them up.

PLANES

John Howe is a Giant Scale flyer at heart but wanted to build something for night flying. He found this Feather Duster that he added a few lights to and voila!



DOOR PRIZES

Because we had tables full of items available for members to take, there was no door prize drawing. And since it was “Turkey” night, no turkey drawing.

Zoom Information for Meeting

Although our December meeting will be best experienced in person, we will have a Zoom session going so members unable to attend can follow the activities.

Time: Dec 12, 2022 06:30 PM Central Time

Join Zoom Meeting

<https://us02web.zoom.us/j/84347001324?pwd=Um dRSG9Oa09vU3BFcm81aTVobjNLQT09>

One tap mobile
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(Chicago)

Dial by your location
+1 312 626 6799 US (Chicago)
Meeting ID: 843 4700 1324
Passcode: 254437

Puzzle of the Month RC Connectors

- | | |
|--|----------------------------|
| 1. Standard industrial Connector, self-cleaning connectors, no male or female. | A. EC3 |
| 2. 200 amp max via 7mm bullets, based on spark suppression technology. | B. EC5 |
| 3. range in size & amp draw from 25-200+ amps. | C. XT60 |
| 4. 30 amp max, burst 70 amp, no chance for reverse polarity. | D. Servo Plugs |
| 5. 7 amp max, 12 amp burst, most efficient and resistance free. | E. Anderson Power Pole |
| 6. 20 amp max, 30 amp burst, best for quads. | F. XT150 |
| 7. 60 amp max, doesn't melt doesn't need heat shrink. | G. Bullet Style Connectors |
| 8. 120 amp max, 150 amp burst, large scale applications. | H. EC2 |
| 9. 5 amp max, 10 amp burst, for DLGs, quads and park fliers. | I. AS150 |
| 10. 3 amp max, 6 amp burst, not used for LiPo batteries. | J. XT90 |
| 11. 150 amp max, easy to solder and use. | K. XT30 |
| 12. 30 amp max, 40 amp burst, small in size and light weight. | L. Deans |
| 13. 60 amp max, ensures high amp connection, won't melt or deform. | M. JST |
| 14. 90 amp max, 120 amp burst, solid connection, large scale applications. | N. Deans Mini |

SOLUTION

- Standard industrial Connector, self cleaning connectors, no male or female. → E
- 200 amp max via 7mm bullets, based on spark suppression technology. → I
- range in size & amp draw from 25-200+ amps. → G
- 30 amp max, burst 70 amp, no chance for reverse polarity. → L
- 7 amp max, 12 amp burst, most efficient and resistance free. → N
- 20 amp max, 30 amp burst, best for quads. → H
- 60 amp max, doesn't melt doesn't need heat shrink. → A

- 120 amp max, 150 amp burst, large scale applications. → B
- 5 amp max, 10 amp burst, for DLGs, quads and park fliers. → M
- 3 amp max, 6 amp burst, not used for LiPo batteries. → D
- 150 amp max, easy to solder and use. → F
- 30 amp max, 40 amp burst, small in size and light weight. → K
- 60 amp max, ensures high amp connection, won't melt or deform. → C
- 90 amp max, 120 amp burst, solid connection, large scale applications. → J

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This newsletter is published monthly by the Suburban RC Barnstormers, Inc.

We reserve the right to edit all information forwarded to us. Permission is hereby given to reprint any article that we publish as long as proper credit is given.

Material can be submitted for publication: (1) at a meeting, (2) by mailing to Suburban RC Barnstormers, Inc., P.O. Box 524, Bloomingdale, IL 60108, (3) sending it to the email of the editor, Scott Taylor, at Editor@SuburbanRCBarnstormers.com

Articles must be received by the 3th Saturday of the month to be included in the following month's newsletter.

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