

State College Radio Control Club Tuesday, February 7th, 2012 Meeting Minutes

Ron Lueth called the meeting to order at 7:05 PM. Greg Brulo and Steve Devore, Penn State Seniors, were in attendance as guests.

- The minutes from the January 3rd meeting were approved.
- Treasurer's Report. Jon Guizar advised that as of tonight, 24 members have paid 2012 dues while 49 renewal forms were sent out. He reported the balance of our account and the total receivables. The new PO box with three keys was paid for. OLV is expecting \$160 for indoor flying time in January. Jon is now accepting PayPal payments for dues and banquet payments. Seven members have used this service and seem to like it. We will no longer place SCRC stickers on AMA cards but will distribute membership cards instead. Jon showed his 2012 budget on the projector. There is an estimated \$170 loss for 2012 which includes a \$70 state registration fee for tax purposes. Al Jones moved to pay the \$70 fee. Motion carried. Jon spoke with officials in Harrisburg regarding small games of chance. For a \$10 fee, we can hold two raffles for up to \$500 in prizes. This is something to consider while planning 2012 events. Lynn Zinsmeister made the motion to accept the treasurer's report. Motion carried.

- Unfinished business –

SCRC Website Update. Todd Cook advised that he sent links for the new site to club officers as a test. At this time, there is little content but some pages are ready to update. He has received some good feedback from the test.

2012 Winter Banquet Update. Due to a conflict with the Comedy Club, Celebration Hall has changed our room for the banquet. It's a nicer, newer room on the left side of the building. We will have both regular and decaffeinated coffee available. Setup time is 5:00, social hour begins at 6:00 and dinner is at 7:00 - Saturday, February 11th at Celebration Hall. There will be space to display model aircraft and to fly your ultra-micros. Other activities are also planned.

Dues Structure Committee Report. Ron showed on the projector the recommendations from the committee which included discounted rates for family membership, youth and junior memberships, associate and social memberships. Sandy Jaffe moved to accept this proposal. Motion carried. This will require changes to our bylaws.

Bylaws Committee. It's time to get back to the bylaws changes. Ron Lueth advised that Frank Mellott will chair the committee and Ron will participate but no other members have been selected as of yet.

- New business –

Indoor Flying Best Practices and Safety. At the last OLV event, Ron provided new/revised indoor safety guidelines to members in attendance. Everyone seemed to be in agreement with these rules. There is one more indoor flying date scheduled for February and two more for March.

- Open Floor Discussion –

Al Niessner advised locations, dates and times for the Delta Dart classes in February. If anyone can help Al with this program, please contact him. The classes are scheduled for 1-½ hours, from 1:00 until 2:30. The teachers at the two schools are Sheila Abruzzo (Houserville) and Mary Beth Hoffman (Park Forest). Schedule as follows:

Date	Day	School	Class
February 3	Friday	Houserville	First
February 9	Thursday	Park Forest	First
February 10	Friday	Houserville	Second
February 16	Thursday	Park Forest	Second
February 17	Friday	Houserville	Third
February 23	Thursday	Park Forest	Third

Bill Doublosky provided a flyer promoting "World War II Revisited", an event scheduled for May 26th and 27th on the grounds of the Military Museum in Boalsburg. SCRC members have an opportunity to display (preferably military) helicopter and fixed-wing models there. We may also be able to give flight demonstrations of micro models. A show of hands at the meeting indicated that there is sufficient interest among members to pursue this activity. Bill will find out which one of the two dates scheduled would be best for us and advise.

Ron Lueth asked for volunteers for the 2012 event committee. If you can help with planning for the Air Show, Fun Flies and other activities, please contact Ron or one of the other club officers.

- Coming Events –

- The Central Penn Aeromodeler's 32nd Annual Radio Control Flea Market, Saturday, March 10th, 2012 at the Lebanon Fairgrounds. For further information and directions, visit:
<http://www.cpaas.us/>
- The 44th Annual WRAM Show, February 24th through the 26th at the Meadowlands Exposition Center in Secaucus, NJ. For details visit:
http://www.wram.org/show_details.html

Jon Guizar made the motion to adjourn at 8:00. Motion carried.

- Show and Tell –

Our Guests, Greg Brulo and Steve Devore, displayed and explained their senior student project, an electric powered Senior Telemaster Plus airplane. M.I.T. Lincoln Labs sponsored the project which features a repeater to relay communications. It is primarily intended for forest fire fighting and other rescue efforts. There are future plans for FPV but for project completion they need only to fly it by radio control with their 10 channel Futaba transmitter. They have some R/C flying abilities but came seeking help from an SCRC member with Telemaster experience. They hope for a maiden flight within the week and asked Woody Struble to lend a hand with this. Best of luck to Greg and Steve!

Al Niessner showed his nearly-completed Lanier Stinger II. It's a mid-sized, 49.5" span ARF, a classic design that was recently brought back into production. Al installed a Super Tigre .45 glow engine that he salvaged from his Extra. The plane looks great should be a lot of fun to fly. For more information visit:
<http://www.towerhobbies.com/products/greatplanes/gpma1010.html>

Sandy Jaffe brought along his new Blade MQX Quadcopter. It is a micro model equipped with the advanced AS3X 3-axis stabilization system. Sandy flew it in the classroom for a bit and reports that it is capable of aerobatics and is great fun to fly. For more information visit:
<http://www.horizonhobby.com/products/blade-mqx-bnf-BLH7580>

- Program –

Rob Krankel put together a very informative slide presentation explaining E-flite's new AS3X stabilization system for airplanes. E-flite is currently offering this system on micro planes such as the UMX Beast 3D biplane. The AS3X system uses three gyros and embedded software to control roll, pitch and yaw rates. This helps fly these small models smoothly, even outdoors under windy conditions. Thanks to Rob for a great program. For more information visit:
<http://www.e-fliterc.com/Products/Default.aspx?ProdId=EFLU4850>

Respectfully Submitted,

Daryl Allen, Secretary