

## THE FLIGHT LINE By David Raff – President

It's election time once again at your Imperial Radio Control Club. In following with the guidelines set forth by the IRCC By-Laws and as was discussed at the October meeting with those in attendance a "slate of candidates" has been prepared. With no additional nominations received, the list of "proposed" candidates for the officer positions for 2013 will be as follows:

## PRESIDENT DAVID RAFF

VICE PRESIDENT ROBERT RUSS

TREASURER GARY SNYDER

SECRETARY IAN CLARK

DIRECTOR DAVID DEWITT

<u>Maintaining their positions as Directors</u> Mason Benfield Steve Baxley

Voting will be held at our monthly meeting in November. For the purpose of being able to get as many members in attendance as possible, the next meeting will be held at the club field on Saturday November 3rd at 9:00 AM. A reminder will be sent to everyone by email as well as be posted at the field. Please do your best to attend.

Until next month - That is all from "The Flight Line".



## The New IRCC Website is Here!

I'm sure most of you have now seen that the Imperial R/C Club has a new website! Hopefully you will all find the new website easy on the eyes as well as easy to navigate. A lot of time and effort has gone into giving the club's online presence a makeover but there is still more work to be done!

The new website not only gives us a place to stay informed about what is going on within the club, it also gives us an opportunity to attract new members and get more people involved in our hobby. The website needs to become an extension of **our** club. It will only be as good as **we all make it.** What you see today is a good start but we need your help to ensure it's success.

The main page of our website is where you'll find key information that needs to be shared with our members and prospective members alike. You'll notice that all postings to this page are dated as to when they were posted and as you scroll down the page you'll see that the information starts to get older. At the very bottom of the page you'll find links to pages of previous postings from even earlier dates. Each page is limited to 10 postings. Nothing will ever be deleted from the website in this way. Older items simply get moved down the list. It's a great way to not only see where we're going but also to see where we've been!

The rest of the website is dedicated to providing additional information about our club. We prominently feature information about our training program and how prospective members can learn to fly with no expense. We also have a little history about IRCC, directions to the field along with a short description of the field, membership information, upcoming events, newsletters, photos/videos, and a new concept to IRCC which is the online discussion forums. This is setup so that it can be our very own RCGroups or RCUniverse type of discussion area. With that said, the forums will only be a success if we make them a success. Participation is key!

I want to let you know that we have setup a discussion forum specifically for suggestions from the IRCC members as to what they would like to see on the website or continued on page 2.... Propwash is published monthly by the Imperial Radio Control Club, Inc.

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### PRESIDENT

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### VICE PRESIDENT

**Robert Russ** 813-653-4591 acerc802000@yahoo.com

## SECRETARY

George Nauck 863-619-2897 gsnauck@aol.com

#### TREASURER

Gary Snyder 863-514-0127 gmsnyder@tampabay.rr.com

## DIRECTORS:

Mason Benfield Rick Ruede Steve Baxley

FIELD MAINTENANCE OFFICER: Ian Clark

> SAFETY OFFICER: Allen Sale

MEMBERSHIP CHAIRMAN: Bob Curry

WEBSITE AND NEWSLETTER EDITOR: John King shinodavette@gmail.com

WEBSITE: www.ImperialRCClub.com

*Courtesy and Common Sense Keeps R/C Modeling Fun for Everyone.*  how you think we can improve the discussion forums. You can access this section of the website by clicking on the "For Sale/Forums" link on the website. From there, you can click on the "Website/Forum Suggestions" forum title and post new topics in the forum.

There is one catch to posting in the forums. You have to register with the website/forum before you can post. Rest assured that this is a private process within the club and we are not sharing your information with anybody. All that is required to register is to share your name and email address with us so we can identify you. We do not ask for anything else. We have to have you register on your own so that you can pick your own passwords and usernames. This is a painless process and you will only have to do it once.

The last thing I'd like to share about the website is that the For Sale section of the website is now self-service. IRCC members can now post, update, and remove their own advertisements. This is part of the new discussion forums. Once you are a registered user of the forums, as mentioned above, you can post in any section of the forums on your own; including the for sale section. Also, as new discussion categories are added, based on your feedback, you will have full access to post in those sections as well.

Ok, there is one more thing. We need your photos and videos! What better way to show off what the Imperial Radio Control Club is all about than with pictures and videos of club members doing what we do? Please keep this in mind as you are working on new projects, flying new plane, or just spending time at the field. If you bring a camera with you, let's get some pictures!

The Next IRCC Club Meeting will be held on Saturday, Novemer 3rd, at 9:00 AM at the IRCC Flying Field.

## **IRCC** Meeting Minutes

October 6, 2012 Recorded by Ian Clark, FSO

Meeting started at 9:04 with the National Anthem.

New members - none. A motion was made to accept the minutes from last month and was passed.

## Treasures report:

We have money. The club has started to collect dues for next year. The Pylon trials that took place last week brought in XXX.XX We asked the AMA to donate to help cover the expenses of putting on the trials and and should have an answer soon. We spent money repairing the mower deck

## Membership Report:

We are up to 108 members. One of them is a junior member. We are very excited that our membership is so high.

## Field Maintenance Report:

The club weed eater is missing from the shed. It is thought that a member may be holding on to it for safe keeping. When you clean an airplane on the tables, please take the time to wipe the table off after you are done. We have been very fortunate to have had these tables donated and need to take care of them. The next meeting we are going to cover the safety rules and AMA code.

## Instructors Report:

There are a few people working on the Intro-pilot program. This gives them the opportunity to try our hobby and see if they like it without all the expense involved. We want to thank George Nauck, Larry Loucks and Rick Ruede for the time they donated toward making this program work so well.

A few members are working on an advanced pilot training course. This will help any interested member upgrade their flying skills.

Our new website will be introduced soon. John and Christie King are working very hard on it. It is going to be fantastic from the peek preview we have seen. Totally redesigned and has interactive applications in it.

## The IRCC monthly club meeting will be held at IRCC Flying Field. The next meeting will be on Saturday, November 3rd and will start promptly at 9:00 am.

We need to encourage more members to participate in club events. The more volunteers we get, the easier it will be for all the members who do help. The US Team Trials that took place last week (Sept 29 and 30) was a huge success. We would like to thank all the mem- bers who participated in helping with the event. This is the second time this event has been held on the East coast, and at our field. These pilots will represent the USA in the World Trials. We have received reports that the pilots were very	Sportsmanship Award: Scott Smith was nominated for his work on the US Trials that were held at our club last month. All approved it. Plane of the Month: Dennis Peterson brought in his latest masterpiece, a 110 inch FLEET biplane with a 112 cc twin cylinder engine. It is awaiting its first flight. Meeting closed at 9:44
happy with the field. We want to thank Scott Smith for all his work on this event. Without him at the helm, this event would have never happened. In addition we want to thank everyone for their help at the event. It was quite an honor for us to put it on.	Coming Area Events: Mulberry Heli Spectacular November 9 - 11
On October20 and 21, the Mulberry 500 will take place at our field. Please call Scott Smith at 863 670 5141 or e-mail him at ssmith4710@aol.com to volunteer at this event. We would like everyone to help at this event. This event takes	Mulberry Electric ExTravaganza December 7th & 8th
quite a few people to be successful. October 25, 26, and 27 is Monster Planes at Paradise Field. Frank Tiano always puts on a great event. This is a chance to see some really large and unique aircraft. Dave Dewitt will need some people all three days to help. Call him at 863 838 4459 or e-mail him at benz425@aol.com to volinteer.	AMA Vision We, the members of the Academy of Model Aeronau- tics, are the pathway to the future of aeromodeling and are committed to making modeling the foremost sport/hobby int eh world. This vision is accomplished through:
November 9, 10 and 11 will be the Heli Spectacular at our field. We will also need members helping with this.	• Affiliation with its valued associates, the modeling industry and governments.
November 17 will be an Electric Event. This is a one day fun fly event. See Steve Baxley if you want to help out.	• A process of continuous improvement.
Old Business: Steve Jaworski is working on getting the permit finished so he can mount our new sign at the entrance. This will adver- tise our events to the public.	<ul> <li>A commitment to leadership, quality, education and scientific/technical development.</li> <li>A safe, secure, enjoyable modeling environment.</li> </ul>
New Business: Election time is here. We are looking for anyone interested in running for our club offices. President Vice president Secretary Treasury One new Board of Director member It was brought up that we need to trim the front of our field. Robert Russ had mentioned that he could do it with our tractor when the ground drys up in a few weeks.	AMA Mission The Academy of Model Aeronautics is a world-class association of modelers organized for the purpose of promotion, development, education, advancement, and safeguarding of modeling activities. The Acad- emy provides leadership, organization, competition, communication, protection, representation, recogni- tion, education and scientific/technical development to modelers.

## Academy of Model Aeronautics National Model Aircraft Safety Code

#### Effective January 1, 2011

A. GENERAL: A model aircraft is a non-human-carrying aircraft capable of sustained flight in the atmosphere. It may not exceed limitations of this code and is intended exclusively for sport, recreation and/or competition. All model flights must be conducted in accordance with this safety code and any additional rules specific to the flying site.

#### 1. Model aircraft will not be flown:

- (a) In a careless or reckless manner.
- (b) At a location where model aircraft activities are prohibited.

## 2. Model aircraft pilots will:

- (a) Yield the right of way to all man carrying aircraft.
- (b) See and avoid all aircraft and a spotter must be used when appropriate. AMA Document #540-D-See and Avoid Guidance.
- (c) Not fly higher than approximately 400 feet above ground level within three (3) miles of an airport, without notifying the airport operator.
- (d) Not interfere with operations and traffic patterns at any airport, heliport or seaplane base except where there is a mixed use agreement.
- (e) Not exceed a takeoff weight, including fuel, of 55 pounds unless in compliance with the AMA Large Model Aircraft program. (AMA Document 520-A)
- (f) Ensure the aircraft is identified with the name and address or AMA number of the owner on the inside or affixed to the outside of the model aircraft. (This does not apply to model aircraft flown indoors).
- (g) Not operate aircraft with metal-blade propellers or with gaseous boosts except for helicopters operated under the provisions of AMA Document #555.
- (h) Not operate model aircraft while under the influence of alcohol or while using any drug which could adversely affect the pilot's ability to safely control the model.
- (i) Not operate model aircraft carrying pyrotechnic devices which explode or burn, or any device which propels a projectile or drops any object that creates a hazard to persons or property. Exceptions:

\*Free Flight fuses or devices that burn producing smoke and are securely attached to the model aircraft during flight. \*Rocket motors (using solid propellant) up to a G-series size may be used provided they remain attached to the model during flight. Model rockets may be flown in accordance with the National Model Rocketry Safety Code but may not be launched from model aircraft.

\*Officially designated AMA Air Show Teams (AST) are authorized to use devices and practices as defined within the Team AMA Program Document (AMA Document #718).

(j) Not operate a turbine-powered aircraft, unless in compliance with the AMA turbine regulations. (AMA Document #510-A).

3. Model aircraft will not be flown in AMA sanctioned events, air shows or model demonstrations unless:

- (a) The aircraft, control system and pilot skills have successfully demonstrated all maneuvers intended or anticipated prior to the specific event.
- (b) An inexperienced pilot is assisted by an experienced pilot.

4. When and where required by rule, helmets must be properly worn and fastened. They must be OSHA, DOT, ANSI, SNELL or NOCSAE approved or comply with comparable standards.

## B. RADIO CONTROL (RC)

1. All pilots shall avoid flying directly over unprotected people, vessels, vehicles or structures and shall avoid endangerment of life and property of others.

2. A successful radio equipment ground-range check in accordance with manufacturer's recommendations will be completed before the first flight of a new or repaired model aircraft.

3. At all flying sites a safety line(s) must be established in front of which all flying takes place (AMA Document #706-Recommended Field Layout):

- (a) Only personnel associated with flying the model aircraft are allowed at or in front of the safety line.
- (b) At air shows or demonstrations, a straight safety line must be established.
- (c) An area away from the safety line must be maintained for spectators.
- (d) Intentional flying behind the safety line is prohibited.

4. RC model aircraft must use the radio-control frequencies currently allowed by the Federal Communications Commission (FCC). Only individuals properly licensed by the FCC are authorized to operate equipment on Amateur Band frequencies.

5. RC model aircraft will not operate within three (3) miles of any pre-existing flying site without a frequency-management agreement (AMA Documents # 922Testing for RF Interference; # 923- Frequency Management Agreement)

6. With the exception of events flown under official AMA Competition Regulations, excluding takeoff and landing, no powered model may be flown outdoors closer than 25 feet to any individual, except for the pilot and the pilot's helper(s) located at the flight line.

7. Under no circumstances may a pilot or other person touch a model aircraft in flight while it is still under power, except to divert it from striking an individual. This does not apply to model aircraft flown indoors.

8. RC night flying requires a lighting system providing the pilot with a clear view of the model's attitude and orientation at all times.

## 9. The pilot of a RC model aircraft shall:

(a) Maintain control during the entire flight, maintaining visual contact without enhancement other than by corrective lenses prescribed for the pilot.

(b) Fly using the assistance of a camera or First-Person View (FPV) only in accordance with the procedures outlined in AMA Document #550.

## C. CONTROL LINE

1. The complete control system (including the safety thong where applicable) must have an inspection and pull test prior to flying. 2. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category.

2. The pull test will be in accordance with the current competition negatitions for the applicable model and are category.

3. Model aircraft not fitting a specific category shall use those pull-test requirements as indicated for Control Line Precision Aerobatics. 4. The flying area must be clear of all utility wires or poles and a model aircraft will not be flown closer than 50 feet to any aboveground electric utility lines.

5. The flying area must be clear of all nonessential participants and spectators before the engine is started.



## www.ImperialRCClub.com



Come one come all to the First Annual

# Mulberry Electric ExTravaganza

Friday Evening December 7th & Saturday December 8th, 2012



The IMPERIAL R/C CLUB flying field is located in Mulberry, Florida - 2 miles East of SR. 37 on State Road 60 West. Our 27 acre flying field features a 600 x 30 foot asphalt main runway two 300 x 30 cross runways, taxi-ways and pit area.

 Registration opens at 2:00 pm - Friday Dec. 7th.
 Night Flying from 5:00 - ????

 Open Flying
 ELECTRIC

 aircraft only all day Saturday Dec. 8th,2012

AMA REQUIRED!

## FUN - FOOD - RAFFLE VENDORS WELCOME

Over night "dry" camping allowed - No Hook Ups!

GPS COORDINATES - LAT: 27 53 42 NORTH / LONG: - 87 56 43 WEST



FOR MORE INFORMATION CONTACT: Steve Baxley - (863) 450-7848 David Raff - raff7113@msn.com