



# ROTATE

*The Official Monthly Publication of the St. Louis Radio Control Flying Association*

## JANUARY 2016

# Flood

SLRCFA was one of the many victims of the late December monsoon. The Meramec River had a record shattering crest of 46.06 feet on 12/30/2015. The SLRCFA flying field begins to take on water at 30 feet and is completely submerged at 32 feet. At one point the only recognizable feature of our flying field was a portion of the roof of the pavilion.

A few days before the water came up, several members gathered to prepare the field. Some flight stands were moved to higher ground. The mowers were removed from the property and some electrical components were removed. The remaining flight stands and the picnic tables were tied to the roller. A call was made to Johnny on the Spot and our trash pickup company to come get their equipment out of harms way. The Johnny on the spot was removed in time, but the dumpster was not.

After the water receded, several members went to the field to give initial reports on damages. The reports came in and several items were missing and many more damaged. The field roller, with the flight stands and picnic tables were missing. All fences were damaged and/or missing and there was debris everywhere.







After some searching upstream, a few members found out flight stands all still tied together about a mile or so upstream stuck in some trees. They found a section of fence and eventually discovered that the roller was there too, but buried in about 10 feet of debris. A recovery attempt will be made after the ground surrounding the roller dries, allowing a truck to pull it out.

At this time, SLRCFA is seeking disaster help from the AMA and gathering estimates for repairs. Members are also coordinating to begin debris removal as well as search and recovery of missing items. The Board has determined that our wooden spectator fence is a total loss and that our chain link fence needs major repairs or replacement. Due to the extent of the damages, requiring replacement of most of the fences the Board is looking into

improving the layout/design of the fences and flight stations to better accommodate our members and guest.

If you have any suggestions please send them by email to [SLRCFA.Rotate@gmail.com](mailto:SLRCFA.Rotate@gmail.com) or attend the February 4<sup>th</sup> Board meeting at the Saint Louis County Library, Eureka Hills Branch 156 Eureka Towne CTR, Eureka Mo 63025 to present your ideas.

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## Constitutional Changes



SLRCFA members voted the December club meeting to adopt the proposed changes to the constitution. If you would like a copy of the updated document, email [SLRCFA.Rotate@gmail.com](mailto:SLRCFA.Rotate@gmail.com)

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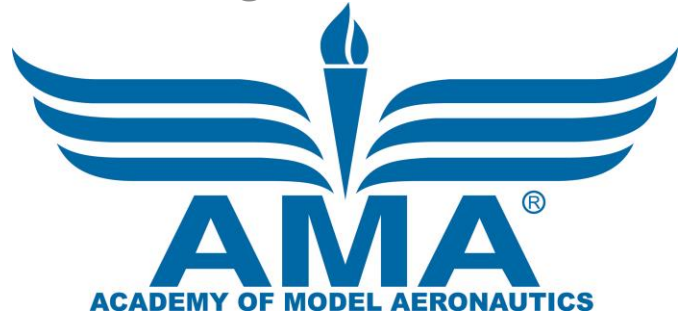
## Indoor Flying



Has the weather been keeping you from flying? There is a solution close to home. Many SLRCFA members have been flying Friday nights 6-9pm indoors at the Central Baptist Church in Eureka, MO. All are welcome to fly for \$5 a night, but must be a current AMA member (SLRCFA membership not required). It's a great way to brush up on your flying skills, not weather dependent, and Fun!!

Contact: Ron Lawson 636-677-1247 for details

## Advocacy Updates with UAS Registration



### Direct from the AMA on 1/11/16

“As you know, we have been working with our legal counsel and the FAA to find a solution for our members on the registration rule. To date, FAA has agreed in principle to several proposed initiatives that will help ease this process for our members. Specifically, they are:

- AMA and the FAA are working to streamline the registration process for AMA members whereby those who register with the FAA will be able to use their AMA number as the primary identification on their model aircraft, as opposed to adding a new federal registration number.
- In addition, AMA members' federal registration will automatically renew provided membership remains active and current. We are working with FAA in negotiating the renewal fee, but in any case it is envisioned the renewal process will be provided as a member benefit.
- In the future, federal registration will automatically be accomplished upon joining the AMA, eliminating the need to register with both AMA and the FAA.

These initiatives are a step in the right direction. However, we want to emphasize that this is not the end of our efforts to protect AMA members from this overreaching regulation. We are continuing to explore all legal and political options available, but these conversations may take time and a definitive solution is unlikely before the February 19 registration deadline.

Currently, registration is free of charge until January 19. If you would like to take advantage of this free period, you may want to register before that day. But please note that you have until February 19 to register in order to avoid violating the federal rule.

We also want to encourage our members to submit comments to the FAA about the registration rule. It is critical that all AMA members are heard loud and clear on this issue. The deadline for submitting comments is Friday, January 15. Additional instruction is available [here](#).

Thank you for your patience as we work to find the best path forward on registration. We are committed to doing everything possible to protect our hobby and ensure that future generations have the opportunity to fly.”



**Federal Aviation  
Administration**

## sUAS Registration

You may have heard on the evening news something about drone registration and thought, I don't fly a drone so that doesn't apply to me...Think again, they were really talking about Small Unmanned Aircraft Systems (sUAS). So what exactly is a sUAS and what actually has to be registered?

- A UAS is the unmanned aircraft (UA) and all of the associated support equipment, control station, data links, telemetry, communications and navigation equipment, etc., necessary to operate the unmanned aircraft. A sUAS is under 55lbs maximum takeoff weight. This is any aircraft that flies with a control system, so **ANY RC AIRCRAFT.**
- All sUAS that weigh more than 0.55lbs or 250grams must be registered to legally fly in the USA.

- Anyone 13 or older must register their sUAS. Anyone younger than 13 must have the sUAS they are operating registered by an adult.
- All sUAS must be registered by February 19<sup>th</sup>, 2016
- Failure to register an aircraft may result in regulatory and criminal sanctions. The FAA may assess civil penalties up to \$27,500. Criminal penalties include fines of up to \$250,000 and/or imprisonment for up to three years.

For more information about sUAS visit <http://www.faa.gov/uas/>  
To register your sUAS visit <https://registermyuas.faa.gov/>

## DUES ARE DUE SLRCFA

### Membership Renewal

**ALL MEMBERS ARE URGED TO GET THEIR  
2015 DUES IN AS SOON AS POSSIBLE TO  
AVOID POSSIBLE LATE FEES**

Please pay your dues **BEFORE** March 1<sup>st</sup>.

**The 2016 SLRCFA Membership application  
is at the end of this issue of Rotate.**

### 2016 MEMBERSHIP DUES

<b>Annual Dues</b> (includes children under 18 years old) .....	\$170
<b>Associate Member</b> (over 75 miles away and Exclusions) .....	\$70
<b>Family Dues</b> (includes member + spouse & children under 21 years old or full-time students until 23 years old) .....	\$210
<b>Junior Dues</b> (17 years old or younger).....	Free
<b>Handicapped Dues</b> .....	\$65
<b>Seniors Dues</b> (65 years old and older) .....	\$145
<u>Late fee of \$25 assessed to prior members renewing after March 1<sup>st</sup></u>	



# SLRCFA Website

Our website, [www.slrcfa.com](http://www.slrcfa.com) has some problems at the moment. We are currently unable to edit, make any changes, or add new information. We are seeking solutions to our problem. Until the website is fixed, club communications and announcements will be made via email or posted on our facebook page. The facebook page is public and can be viewed event if you do not currently use facebook. Please make sure that you can view our facebook page by clicking this link.

<https://www.facebook.com/slrcfa/>

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## Upcoming Events

- February 4<sup>th</sup>, 7:00pm SLRCFA Board Meeting @ Saint Louis County Library Eureka Hills Branch 156 Eureka Towne CTR, Eureka Mo 63025
- March 3<sup>rd</sup>, 7:00pm SLRCFA Board Meeting @ Saint Louis County Library Eureka Hills Branch 156 Eureka Towne CTR, Eureka Mo 63025

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## Reminder

SLRCFA Membership dues have increased by \$10 for 2016 and are scheduled to make another \$10 increase for 2017.

Please check out the General information section of Rotate for the 2016 SLRCFA membership dues structure and the 2016 SLRCFA Membership Application.

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## Storage...

SLRCFA is in need of some storage space for the club's PA system, foldable tables, coolers, and a few other items. If you would be willing to store some of the club's items, please contact [slrcfa.rotate@gmail.com](mailto:slrcfa.rotate@gmail.com)

# New SLRCFA President



Jonathon Hendrickson is the newly elected president of SLRCFA.

“As the new president of SLRCFA I would like to personally thank the former president of SLRCFA, Stan King and Treasurer, Ron Lawson for their many, many years of service to our club. Ron has retired from his position and his famous Ron Dogs will be greatly missed along with much, much more). Stan will continue to serve on the board of directors and I admire his untiring commitment to serving our club. Dennis Chivetta has been elected as SLRCFA's treasurer and has hit the ground running. Dennis is only the 2<sup>nd</sup> treasurer in our club's history (Ron was the treasurer from the beginning). He has done a tremendous job absorbing the task of treasurer, organizing 30+ years of information into a format that he can understand and share with the club. Treasurer is the most time consuming position on the board and I appreciate him stepping up to the plate.

Safety, fun, and comradery are the reasons all of us join a club like SLRCFA. My intentions as president are to improve all these areas and some more than others. The opening article of Rotate shows the destruction that the flood caused, yes it will cost us to restore the field, but we will be able to incorporate new ideas and make improvements during this restoration process and this in turn should

boost accessibility and fellowship between members. Several ideas were discussed at the January board meeting and will be further discussed at the February board meeting. I encourage all members to attend and participate in this process.



Clubs all over the country have several fun flies and open houses on a monthly basis. Last year, Ken Merrill, our vice president suggested that we incorporate more events like this promoting fun and comradery. I would like to implement this idea. The events do not need to be sanctioned or even run by a contest director. They could be as simple or complex as the organizer would like. It could be open to any AMA member or just our club members. It doesn't have to be a fund raiser either. However, the burden of organizing these events cannot fall on one individual. We need several members to step forward and each take on one event.



Field improvements (curb appeal and safety), events (fun), and comradery will in turn grow our club. It is common for the general public, our neighbors, and fellow aviation enthusiast to be spectators at our club on any given day.

All too often I see members pass them buy instead of engaging in conversation with our guest. Make it a point to talk to them, they came to our field to watch us fly and already have an interest in our hobby. They are potential new members and friends, greet them and make them feel at home. Put them in touch with one of our introductory pilots (instructors).

Our club averages between 100-115 members each year. Even members that frequent the flying field have never met everybody. If you see someone at the field that you do not recognize, introduce yourself and ask them if they are a member if you do not see their membership card on their person. (Last year a rule was passed that all members must wear their membership chard when flying. You will notice that your 2016 membership card has a rectangular hole in it near the end. There are clips available to all members free. We will have them available at all meetings and at the field in the brochure holder in the pavilion.) Make it a point to know as many members as possible.

Lastly, I want everybody to know that I am open to all ideas and suggestions. If you have anything to say about anything, speak your mind. I want open communication, constructive, respectful discussion and problem solving. I want to grow this club's comradery and membership simultaneously."

Your President and Newsletter Editor

Jonathon Hendrickson

815-222-5790

[1320turbo@att.net](mailto:1320turbo@att.net)





**SLRCFA Board Meeting Minutes  
January 7, 2016**

Meeting was called to order at 7PM with the following board members present Jonathon Hendrickson, Dennis Chivetta, James Speelman, Shane Eisenbach, Kerry Eisenbach, Mark Stellern, Mike Stellern, Alan Main, Doug Thompson and Tim Pastor in attendance. Also club members Ron Lawson, Rob Cuddihee, Kurt Seiter and Earl Acker were in attendance.

1. Treasury report was read and accepted with a balance of \$2203.35. SLRCFA was forced to take \$2000 out of savings to pay the property taxes, which we should get back after it is prorated by landlord. Savings balance is \$10150.63 after transfer.
2. Doug Thompson and James Speelman will pursue electrical work issues and get estimates to present to the board through email.
3. Stan King has officially resigned as president. We all really appreciate all his hard work and dedication to the club over the years. Stan will remain on board of directors. Nominees for president included Jonathan Hendrickson, Ken Merrill, and Bob Scheppele.
4. Motion declined to table the election for President until next board meeting. Motion made and passed to have election immediately. Jonathon Hendrickson received majority votes and was voted in as President effective immediately. Congratulations Jonathon!
5. Dennis talked with the AMA about disaster relief grant and field improvement grants. They recommended we fill out paperwork and send in along with pictures. Jonathon will submit and let us know their decision.
6. Shane will call about Johnny on the Spot and notify them it floated away. Also will find out what we need to do about a replacement.
7. Field layout and repairs will be discussed at February board meeting, when we have a better idea of costs. Have all of your ideas ready to present then.
8. Dennis Chivetta has come up with new membership cards and also information about a membership hosting website. Dennis will setup 30 day trial so we can see how it works at the next meeting.
9. Talked about making Stan King and Ron Lawson paid lifetime members for their many years of service. The Board will discuss this topic at the next meeting.

Meeting adjourned at 8:44PM



**GENERAL INFORMATION**

**2016 Board of Directors**

Jonathon Hendrickson, President, Newsletter Editor ...	815.222.5790
Ken Merrill, Vice President .....	636.671.7320
Shane Eisenbach, Secretary .....	314.226.4231
Dennis Chivetta, Treasurer .....	636.391.8071
Kerry Eisenbach, Director .....	314.638.8755
Stan King, Director .....	314.962.4704
Allen Main, Director .....	636.938.5315
Tim Pastor, Director.....	314.807.6490
James Speelman, Director .....	314.503.4350
Mark Stellern, Director.....	636.458.4874
Mike Stellern, Director .....	636.458.0006
Doug Thompson, Director .....	636.391.7950

**Club Information**

The *Rotate* newsletter is a monthly publication of the St. Louis Radio Control Flying Association. Monthly General meetings are held on the third Thursday of the month at 7:30 p.m. at the club field in warm weather. The Club's private field is located at 788 Augustine Road, Eureka, Missouri. Guest/members are welcome to attend the Board meeting the 1<sup>st</sup> Thursday of the month. See web page for details.

**Flying Instructors List**

Jonathon Hendrickson.....	815.222.5790
Dennis Chivetta .....	636.391.8071
Mark Stellern .....	636.458.4874
Mike Stellern.....	636.458.0006
Doug Thompson.....	636.391.7950

**2016 Membership Dues**

<b>Annual Dues</b> (includes children under 18 years old) .....	\$170
<b>Associate Member</b> (over 75 miles away and Exclusions) .....	\$70
<b>Family Dues</b> (includes member + spouse & children under 21 years old or full-time students until 23 years old).....	\$210
<b>Junior Dues</b> (17 years old or younger).....	Free
<b>Handicapped Dues</b> .....	\$65
<b>Seniors Dues</b> (65 years old and older) .....	\$145

Late fee of \$25 assessed to prior members renewing after March 1<sup>st</sup>  
 Make checks payable to **SLRCFA**. Mail to Dennis Chivetta, Treasurer St. Louis RC Flying Association, 187 Brightfield Drive, Ballwin, Missouri 63011. Any questions call 636.391.8071.





# SLRCFA MEMBERS SUPPORT THOSE WHO SUPPORT YOU

## Schaefer's Hobbies, Arts and Crafts



11659 Gravois Road,  
St. Louis, MO 63126  
Phone 314 729 7077  
*Just East of Lindbergh,  
Opposite the Gravois post Office*

Radio Control Airplanes, Boats and Cars

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636-946-2816

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Sunday - 12:00 to 4:30 pm  
[www.hobby1.com](http://www.hobby1.com)



636-600-8735  
[www.RedwingRC.com](http://www.RedwingRC.com)

# St. Louis R/C Flying Association 2016 Membership Application



(Please Print Clearly)

Name: \_\_\_\_\_

Address: \_\_\_\_\_ Apt. No. \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_ (For **Rotate** Newsletter)

Please Provide Reference:

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Skill Level: Beginner: \_\_\_\_\_ Novice: \_\_\_\_\_ Experienced: \_\_\_\_\_

**Solo is required.** \_\_\_\_\_ Seeking Assistance or Training, Instructors are available.

## Read AMA and SLRCFA Field Rules

To have flying privileges at St. Louis RC flying field, you **MUST** have current membership in the:

ACADEMY OF MODEL AERONAUTICS

5151 East Memorial Drive

Muncie, Indiana 47302-9252

1-800-I FLY AMA (1-800-435-9252)

Fax: (765) 741-0057

<http://www.modelaircraft.org>

Please attach a copy of your current

AMA CARD here

AMA membership provides liability insurance coverage for model aircraft operations.

*I understand that failure to comply with the Rules and Regulations of St. Louis Radio Control Flying Association, Inc. can result in the termination of my membership in the club.*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Note: All Aircraft must meet sound level measure of 96 dba @ 25 feet. Level may change.



## 2016 Membership Dues Structure

<b>Annual Dues</b> (includes <i>children under 18 years old</i> )	<b>\$170.00</b>
<b>Associate Member</b> (over <i>75 miles away and Exclusions</i> )	<b>\$ 70.00</b>
<b>Family Dues</b> (includes <i>member + souse &amp; children under 21 years old or full-time student under 23 years old</i> )	<b>\$210.00</b>
<b>Junior Dues</b> ( <i>17 years old and under</i> )	<b>Free</b>
<b>Handicapped Dues</b> ( <i>must provide proof of disabled status</i> )	<b>\$65.00</b>
<b>Seniors Dues</b> ( <i>65 years old and older on January 1 of membership year</i> )	<b>\$145.00</b>

- **All current members will be assessed a \$ 25.00 fee if not paid by March 1st.**
- Applicants who join after August 1<sup>st</sup> and before November 1<sup>st</sup> will be charged ½ annual dues.
- Applicants who join after November 1<sup>st</sup> pay their full dues which apply to the following year, and receive November and December free.

Make checks payable to **St. Louis RC Flying Association, Inc.** and

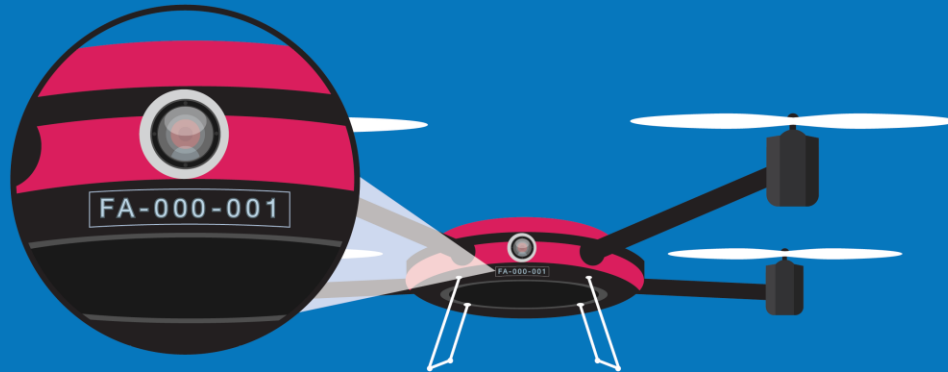
Mail to:

Dennis Chivetta, Treasurer  
St. Louis RC Flying Association  
187 Brightfield Drive  
Ballwin, Missouri 63011

# How to Label Your UAS

Registration #  
FA-000-001

**Find registration number**  
on the confirmation screen  
& in your user profile.



**Mark all aircraft** with your registration number before you operate them. You can use:

FA-000-001

Engraving

FA-000-001

Permanent Label

FA-000-001

Permanent Marker



**Number must be visible**  
(You can mark inside the battery compartment if it doesn't require a tool to open.)

## FLYING SAFELY



### Recreational or commercial use?

Using a drone in connection with a business is considered to be commercial use by the FAA. This includes but is not limited to:

- Real estate, wedding or other photography
- Inspection or survey services
- Film or television production

Visit [faa.gov/uas](http://faa.gov/uas) for more information

Go to [knowbeforeyoufly.org](http://knowbeforeyoufly.org) to stay up to date on how and when you can fly your drone.

## Know your surroundings

Some municipalities prohibit the operation of remote controlled aircraft within public spaces such as parks and school grounds. There are rules of the air you need to know. Always check with local authorities before you fly your drone.

- ✓ Fly below 400 feet
- ✓ Fly within visual line of sight
- ✓ Avoid flying over groups of people and stadium events
- ✓ Avoid flying near other aircraft
- ✓ Never fly within 5 miles of an airport without contacting airport authorities and the airport's traffic control facility
- ✓ Be aware of FAA airspace requirements [faa.gov/go/uastfr](http://faa.gov/go/uastfr)
- ✓ Keep well away from emergency response efforts such as fires
- ✓ Do not fly under the influence

