# Servo Chatter

March 2011, Issue #141
Official Newsletter of the SCCMAS "Tomcats"
Located in Morgan Hill, CA

www.sccmas.org
AMA Club Charter #110



Cover photo: Pilot-RC 40% Decathlon, owned and flown by Ken Tsing. Pat Rose photo.

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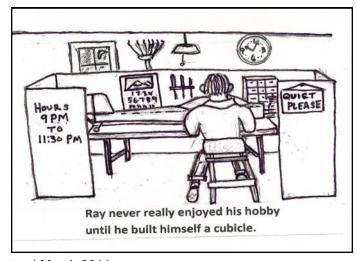
Next meeting: Thursday, March 31 at 7 PM.

Location: Hayes Elementary School, 5035 Poston Drive, San Jose, 95136.

Future meeting dates: May 19.

**Raffle prizes** will include a 2.4 GHz Aircraft Receiver, a kit, adhesives and lots of other stuff. Remember, the person who wins the receiver can trade for store credit or exchange for another brand of receiver.

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Cartoon courtesy Harold Davidson.



# Flyin' Fast - President's News By Michael Luvara

Hello again to the members of the SCCMAS. I hope everyone is enjoying the year thus far, aside from the seemingly rainy weekends that we've been having. It's always funny how the weekends end up being the only days it rains. Go figure! Soon, the rainy season will come to a close and we will enter the flying season in full swing. For those that have not yet renewed, please do so at your earliest convenience if you are intending to fly this year. We count on the dues from the membership in order to maintain the SCCMAS facilities. Remember, the SCCMAS pays for all of the maintenance and upgrades to the field at virtually no cost to the County Parks Dept. Along with this, I occasionally hear about people who are essentially cheating the system and flying out at the SCCMAS on numerous occasions without being a member. Simply put, this is not acceptable. So many of us play by the rules, pay our dues and work hard to make the SCCMAS what it is. For those who say "I only fly a couple times a year" and use the field when they want to, this is tantamount to stealing something that you don't have. We have a world-class facility that is virtually second to none and offers us amenities that many clubs wish that they have. There is a difference between those that come and hang out at the field and those that fly, however, some that are not members do bring airplanes out, run engines, have others test fly

them,etc. Remember that in doing so, it does add to the wear and tear on the facility. Our club cards, our asphalt surface (when fuel is spilled), electricity used, road wear ,etc. I would like everyone to honestly look at their usage of the facility and those that they may know who tend to take advantage of it at times. Don't get me wrong – this is not a major issue, I just want to address that it has become more apparent in recent times and it needs to be brought up as a reminder. Thanks much for hearing me out on this.

Our event season is moving along now and by the time you have received this, the first event of the year (Fun Fly) will be over. Steve Smith works hard every year to come up with a set of events in order to best fit the needs of the SCCMAS. This year will see the addition of a helicopter jamboree in May. Be sure to check out this event if you have the chance. Dave Neves will be running this event for us. Dave is formally the training chairman at Bayside R/C and as of this year, we have formally appointed him the Chair of Helicopter Training at the SCCMAS. Please join me in welcoming Dave aboard as he helps expand our helicopter flight at the field.

President continued on page 11.



# **Welcome Heli Guy**

Well, we finally have a club helicopter champion in the presence of Dave Neves. Too bad Dave was not part of the club years ago; but it's not good to cry over spilled milk. I'm sure this segment of the SCCMAS club will blossom. We'll soon need an updated road sign with a helicopter image.

# **Living Room Hover**

Here's my contribution to the heli effort. Some serious living room hovering on a rainy



day. BTW, I'm getting real good at repairing this little chopper. I found I needed an 00 Phillips screw driver to disassemble/ reassemble the various parts. I'm also getting really good at replacing the pinion gear. Not explained well with many of these small toys is the need to trim left-right rotation during static hover. This is done with the trim buttons on the transmitter. My grandson has a small heli that was declared by his mom to be non-flyable. But after I trimmed rotation to neutral, voila! We flew for hours each day

# From the Editor By Pat Rose

while we visited this past month. I modified the transmitter by removing the return spring from the throttle control. Easier to hover this way.



Photos courtesy Mrs. Rose.



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Meeting notes from the secretary Dean Sala

Meeting Date: 01/20/2011

Start time: 7:15 Attendance 50

# Officer comments:

# **Steve Smith**

Toys-for-Tots had a great turn out and we had enough breakfast this time.

This year's event schedule is looking sound and should be available soon.

He went over some upcoming events.

#### Mike Luvara

We all thank Pat Rose for his wonderful contributions to the SCCMAS club Newsletters.

We got a nice newsletter from Coldwell Banker. "SCCMAS is one of the largest donators of Toys-for-Tots"

#### Jim Patrick

Please send in real copy of AMA card while applying to club membership. Receipt not good enough

### Dean Sala

Welcomed a new soloed pilot.

# **Other Comments:**

Dave Neves

New Helicopter events and training coordinator.

Mike French

Club member is building up the trainer plane inventory for us.

# Special Raffle

A special raffle was held for club members that have donated their help over the last year. Thanks guys.

# **Dumb Thumb:**

Kevin Norad

"Mowing the Lawn"

Trainer got away when transmitter shut off, fail safe kicked in, plane made its way all the way to the RV area.

# Secretary's Report on the Members' Meeting By Pat Rose, substitute.

# **Dumb Thumb Runner Ups:**

Walter Colby

Did not glue bombs to plane and they fell off

#### Mathew

6 to 1 thrust ratio. Dunno what this means!

#### **New Club Members:**

None to Report

# **New Solos:**

Sunit Pal

# Show and Tell:

Dave Shirly SR

Extra 300s, Great Planes, Labeled with nice decals that he made himself.

## Lynsel Miller

P-38 100" wingspan, Yellow ARF, Traded for his Mustang B model, Running on two Zenoa G-38s, has lots of parts, has brakes too.

#### Mike Radu

SE5A framed by Jim Thompson, Saito 36 gas engine, pull/pull wires

BH model Blackhorse, Nice story about the plane told by Frank Naverez, 50cc engine.

# Matthew Smith

DC-3 Electric, World Models, RTF, can be configured with counter rotating props, Nitro Planes Heli 450, RTF, 6 channel included, \$150!

#### Walter Colby

Mongo Flying Wing, a scaled up Zagi

#### Shawn Berkheimer

Laner Lazer build, Pattern Plane

Two race planes built from scratch, both Macchi 202's. one with a modified .46 and another with a Rossi 61 with 10mm carb, hobbico air retracts, foam wings

# John Costas

LA-7 ESM model ARF, G-38, needed to do extra work to make flight ready above and beyond the kits instructions, nice weathering using powder.

Secretary continued page 11.

# Members Meeting photos by Pat Rose.



Takes the plane for helper prize.



Kevin.



Takes the radio. Don't forget the donuts for next meeting.



Doctor Bruce making off with a freebee.





John Costas



# **Training**

# By Mike French

# Club Flight Instructors

SCCMAS allows everyone

who is a solo qualified pilot to train a friend or family member. If the student is then able to pass the Solo Pilot Check Flight with a Club Check Flight Instructor, then the student will have earned the same rights and privileges as anyone else at the field. So what is the advantage of being a Club Flight Instructor? Plenty! All club flight instructors go on a list that is used to support the next student who calls to the SCCMAS Training Staff for instruction. If club members are really interested in teaching students, they can expect one, perhaps two students per year. We find that teaching someone else enhances our skills enormously and we become more able pilots as a result.

One my most personal challenges is learning to keep the student's plane intact. That is not as easy as it may seem. Finding the balance point between letting the student work his way out of an impending crash or taking over yourself to save the plane is always a subjective decision. But the object of training is always to insure the safety of the students and other field personnel. Safety of the plane follows that.

Your communication skills will be tested to the maximum. Getting the student to respond in such a way that he/she learns to increase their spatial awareness and sense of timing is always a challenge. No two people make for the same student experience.

The sequence of instruction has evolved to (1) teach a student to taxi and have power control skills. (2) Have the student be able to fly at constant altitude around the pattern. When that is accomplished, (3) have the student start low approaches over the runway so that he can place the plane in space at a spe-

cific speed and location. Always a challenge. When the student can taxi the plane successfully, (4) think about having the student takeoff for the first time. When the student flies the plane over the runway consistently at lower and lower altitudes, (5) trying the first landing is in order.

Having mastered the above skills, it is usually wise to teach students some emergency procedures. (6) Have the student glide the plane to a landing as if the engine were out. I personally depart from this routine a bit in that I want to have the student to experience unusual flight attitudes and recovery. Certainly it is better to have an instructor present the first time the plane stalls. It is too common a condition to not give the student a sense of the limits of the plane. (7) Finally I go through the Solo Pilot Check Flight routine with the student until he is able to make it through without crashing. That is usually the point that I recommend the student to take the check flight.

If experience can serve as a guide, that process takes about two to three months of diligent weekly flight instruction. I have had some be ready in three weeks. Others might require a year or more of effort. It will depend upon the student. April through September are our prime instruction months.

The club always needs qualified instructors and encourages all our members to participate in the club flight instruction program. At the yearly air show, the noon flight instruction personnel are taken from the club instruction list. We have training aircraft for those instructors at the air show that don't possess a trainer themselves. If you are interested, contact Mike French at: training@sccmas org or call 408-373-5301.

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# **Contest News**

By Steve Smith

Since the last newsletter not much has changed. The 2011 calendar is finalized and the Tomcats events calendar has been updated. Get ready for the first event of 2011 - the annual Fun-Fly on Saturday March 26th. Open to all types of aircraft and pilot skill levels, the Fun-Fly is a very entertaining and fun event to participate in. This is an opportunity for pilots to test their skills and try something new. The set of flying drills will be chosen the morning of the Fun-Fly. Scoring is setup so any skill level will have an equal chance of bringing home one of many plagues. In the past, we've seen air bowling, spot landing, mirror taxi, balloon bust, I can't fly 55, dead stick duration, musical landings, limbo, and more. I'm sure Don Coulter will have a set of entertaining flying drills for everyone to eniov.

The first swap meet of the year is on Saturday April 16<sup>th.</sup> Sellers and buyers line up at the gate before sunrise wanting first pick. 10' x 10' spaces are \$10. Opens at 8:00 a.m., concludes at 1:00 p.m. Limited park tables are available on a first come, first served basis. Bring your own table and chair, just in case, and we will find a spot for you. On-site coffee and donuts in the morning followed by a BBQ. Additional information is available at <a href="https://www.sccmas.org">www.sccmas.org</a>.

This year the Tomcats will host a three day West Coast Helicopter Jamboree on Friday April 29<sup>th</sup>, Saturday April 30<sup>th</sup> and Sunday May 1<sup>st</sup>. Open flying for all types of model helicopters, beginners to advanced, Scale, sport and 3 -D. Night flying permitted on Friday and Saturday. View of the SCCMAS tomcats field available on Real Flight. Ever wanted to try your hand at flying a heli or want to see the latest innovations in the sport? There will be on-site

training from local pilots and demonstrations by factory pilots on Saturday. Get tips and pointers from the top R/C heli pilots. On-site coffee and donuts in the morning followed by a BBQ on Saturday and Sunday. RV hookups and overnight camping is available, RSVP with Dave Neves at <a href="mailto:rcheliquy@comcast.net">rcheliquy@comcast.net</a>. Additional information is available at <a href="mailto:http://rc.runryder.com/helicopter/t622928p1/">http://rc.runryder.com/helicopter/t622928p1/</a> and <a href="http://www.sccmas.org">www.sccmas.org</a>.

It's time to start preparing those Warbirds for the annual Warbird Fly-In on Saturday June 11<sup>th</sup>. Open to all pilot skill levels, all types of Warbird aircraft of any size, from any era with any engine type, gas, glow, electric and turbine. Come out and enjoy a day of fun and flying with fellow Warbird enthusiasts. Registration opens at 9:00AM with a pilots meeting at 9:45AM. Landing fee is \$10, and includes a free BBQ lunch for all registered pilots. Pilots with turbine aircraft must have a current AMA turbine waiver and proper turbine safety equipment. Additional information is available at <a href="https://www.sccmas.org">www.sccmas.org</a>.

The SCCMAS will be participating at several events this year including the annual South County Wings of History Open House Fly-In on Saturday May 14th and the Reid Hillview Airport day in June. The SCCMAS will be promoting the R/C hobby and the club with static aircraft displays and flying demonstrations. We are always looking for additional volunteers to manage the booth, answer questions, help with the flying demos, piloting, and spotting. If you can help with these public events, contact Mike Luvara or Steve Smith at contests@sccmas.org.

Contest continued on next page.

Once again the annual Airshow on Saturday-Sunday July 9<sup>th</sup> -10<sup>th</sup> is approaching fast. To help make this an even better Airshow in 2011, the SCCMAS is looking for new ideas and suggestions for this prestigious event. Send all ideas and suggestions to airshow@sccmas.org All ideas and suggestions

will be considered. Several open forum Airshow meetings will kick off in the spring. Bring those ideas and volunteer to help prepare for this premier event. Meeting dates and additional information will be publicized in the months to come.

# 2011 Events Calendar

March 26	Fun Fly	
April 16	Spring R/C Swap Meet	
April 29 – May 1	Helicopter Jamboree	
May 14	South County Airport Open House	
June 11	Annual Warbird Fly-In and BBQ	
June 18	SCCMAS Field Maintenance Day	
June 25	Reid Hillview Airport Day	
July 9-10	Annual Airshow	
August 6	Summer R/C Swap Meet	
August 20	Pattern	
September 10	Electric Fly-In and BBQ	
October 1	Warbird Sport Pylon Race	
November 5	Fall R/C Swap Meet	
December 4	Toys-For-Tots	

2011 will be another active year for events at the field. Volunteers are needed to make these events a success. Several shack manager positions are still available. Manage the shack for two events and your 2012 annual dues are on the house. Note that the Heli event on April 30th and May 1st will be considered as two events for the shack manager position. In addition, the shack managers are always looking for volunteers in and around the shack. Positions include food preparation, food orders, BBQ/burger flip'n, setup/

cleanup. The event CD's are always looking for volunteers to assist with the contest operations, judging, spotters, field preparation, teardown and cleanup. If you are interested in helping at any of the events contact Steve Smith at contests@sccmas.org,

See you at the field.

Steve.

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# The Heli Guy

# By Dave Neves

I have been asked to contribute a helicopter column to our newsletter, so I thought it would be a good opportunity to talk about our upcoming heli event. On the weekend of April 29th through May 1st, we will be having the first helicopter event in some time at the SCCMAS field. This event will be open to helicopter pilots of all skill levels and helicopter types. We will not have regular competitions, rather we will have open flying thoughout the event with a noontime demo from factory sponsored pilots on Saturday. The pit area will be open to vendors who would like to display their heli products and lunch will be sold by the club on Saturday and Sunday. I hope to collect a number of raffle

prizes that will be given away on Sunday afternoon. We may even have full scale helicopter visits by the San Jose PD helicopter and the Santa Clara County Sheriff's helicopter.

Over-night camping is possible. Night helicopter flying will also be available, which is pretty impressive to watch. Whether you are a heli pilot or not, its worth coming down to the event to watch these helicopters perform some amazing flight.

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# President continued from page 3.

As always, our annual Airshow is fast approaching, which will be held on July 9<sup>th</sup> and 10th. Please, if you can lend a hand this year with any of your time or talent, we can certainly use it. The airshow is a daunting task and is one of our key events where we open up the facility to the public. Let's take a moment and reflect that we have some 42+ acres of land in the Silicon Valley that we are so fortunate to have. In return for the use of the land, our goal is to make the facility open to anyone who wishes to use it that is willing to comply with the simple guidelines set forth by the County and the SCCMAS. Please join myself and the rest of the Governing Board in continuing to make the SCCMAS the best facility it can be to serve those in the hobby.

Lastly, a few other housekeeping issues. While we have gained many new members this past year, I want to congratulate everyone on being so welcoming. I am receiving a lot of comments about the atmosphere at the club and how that we have such a great bunch of people so willing to talk to visitors and guests. The Park Ranger always comments on how well our facility is run and that our members clean up the field and operate

without causing any issues in the park system, making their job easy. While there are no major issues or complaints, I just want to remind us that our responsibility is to clean up after ourselves and watch our etiquette at the facility. This means language, actions, and anything that could be offensive to others around us. Just remember that we have a large facility with a lot of families that visit and we want to ensure that any of their children are not exposed to language or actions which can harm them. I thank you for your cooperation on these issues.

I hope to enjoy some more flying this year. In January, I made a change of jobs, which has been an adjustment in my schedule, so I tend to be playing catch up on the weekends lately.

In closing, thanks again for supporting the SCCMAS and making this the best facility there is (Yes, I am biased)!

Until Next Issue,

Michael

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# Secretary continued from page 5.

# Raffle:

Kyle Allegrette Dremel
Walter Colby Mega Dart
Lew Chee Forceps

Dave Neves Fuel filter, Fuel stopper

Chris Tryhorn Radio, Epoxy

John Costas

Harsh Bhargava Hobby Knife

Greg Arnold CA

Vernan Bollesen Accelerator Eric Sander Cutting Board

Bervin Britt



# Treasurer's Report

By Jim Patrick

SCCMAS Profit & Loss			
January through February 2011			
	Jan – Feb 11		
Ordinary Income/Expense			
Income			
Membership dues	29,715.00		
Vending machine	188.00	188.00	
Total Income	29,903.00		
Expense			
Bay Alarm	135.00		
Equipment Rental	75.00		
Food	262.81		
Garbage service	379.34		
Insurance	140.00		
Licenses and Permits	45.00		
Postage and Delivery	66.40		
Printing and Reproduction	465.80		
Raffle supplies	516.21		
Sanitation service	1,142.26		
Supplies	553.93		
Telephone	000.30		
Internet	209.85		
Telephone - Other	156.84		
Total Telephone	366.69		
Utilities			
Gas and Electric	94.95		
Water	1,144.00		
Total Utilities	1,238.95		
Total Expense	5,387.39		
Net Ordinary Income	24,515.61		
Net Income	24,515.61		



Presented by the Santa Clara County Model Aircraft Skypark
Morgan Hill, Ca.
A Facility of the Santa Clara County Parks & Recreation Dept.

Come out and try your hand at some of the wacky flying drills we have in store for you. Any AMA insured pilot can participate with any type of R/C aircraft; trainers, sport planes, aerobatic/3D planes, warbirds, tail draggers, gas, glow and electrics, All events will be chosen the morning of the Fun-Fly and scoring is setup so all skill levels have a chance to bring home one of five trophies.

# Saturday - March 26th

Registration: 8:00am – Flying starts at 9:00am
Entry Fee: \$10 per pilot
Contest Director: Don Coulter
(408) 690-3830 contests@sccmas.org
Also see our website for directions www.sccmas.org

Some events we've seen in the past, and a few that may show this year! Spot landing, Limbo, Timed events, Airplane Bowling Mirror Taxi, Drag Strip, I Can't Fly 55, Balloon Bust Dead-Stick Landing

# R/C Swap Meet

Presented by the Santa Clara County Model Aircraft Skypark
Morgan Hill, Ca.
A Facility of the Santa Clara County Parks & Recreation Dept.

# Saturday - April 16th

8:00am - 1:00pm

Come join us at the SCCMAS field for our Spring Swap Meet. Buy or sell your R/C related items.

**No Pre-registration needed**. 10'x10' spaces, table space is limited, and available on a first come, first serve basis. Bring your own table to be safe.

**SCCMAS field is open for flying**, all transmitters must be impounded or battery/module removed to prevent accidents.

Mark your calendar for the Summer Swap Meet on 08/06/11

10'x10' Space Rental \$10.00 (No Booth Sharing or "Partners")

On site Coffee and donuts in the morning followed by a BBQ.

Maps and additional information available at www.sccmas.org

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RR Rated M For Mature





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1 page 368 views

POST REPLY









# LE Events, Shows and Fun Flys > SCCMAS HELL JAMBOREE, Morgan Hill, CA

# Dave Neves Senior Heliman

Location: Fremont, CA

My Posts This: Topic Forum

The SCCMAS R/C club would like to announce its first Heli fun fly in many years. Here are the details, hope you can make it.

# Dave Neves

Date: April 29th, 30th, May 1st

Where: Santa Clara County Model Aircraft Skypark

10250 Monterey Road Morgan Hill, CA 95037 http://www.sccmas.org/

Contest Director: Dave Neves (510) 673-4467

rcheliguy7@gmail.com

Event Details:

Open flying for all types of model helicopters, beginners to advanced, Scale, sport and 3-D. Night flying permitted on Friday and Saturday. View of SCCMAS tomcats field available on Real Flight.

Event is not AMA sanctioned, but AMA membership required to fly. Turbine helicopters welcome. Turbine waivers required.

Noon time demos available to factory pilots on Saturday from 12:00 to 1:00. No structured competitions are planned at this time, but if there is enough interest, we will be open to suggestions.

110vac charging stations available for electric helicopters.

Registration fees will be \$20 at the event and \$15 if you pre-register before the event. Pre-registration will begin March 1st.

Vendors welcome at no charge. Display only, no retail.

Lunch will be served on Saturday and Sunday.

General Raffle will be available. Raffle prizes will be given away on Sunday at 1:00pm

Overnite camping available during the Jamboree. Eight sites with electric only for \$5 for the weekend. Tent camping free. For those who want full hook-up. Parkway Lakes RV Park is only a mile away. Park management has kindly reduced its usual \$45 per night rate to \$40 for this event. Their phone is 408-779-0244.

Three Hotels, restaurants and a large shopping center located only four miles away at highway 101 and the Cochrane road exit.

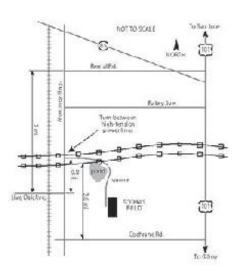
Full scale tentative visit by the Santa Clara County Sheriff's EC120.

12-21-2010 01:29 AM

PROFILE PM EMAIL POSTS BUDDY IGNORE



# Saturday June 11th Tomcats field Morgan Hill



Open to all AMA members with any size of R/C Warbird aircraft; prop or jet from any era; any engine type; gas, glow, electric, turbine.

Awards for best in class WWI, WWII, Modern/Jet, Electric and best of show.

Registration: 9:00AM

Entry Fee: \$10

FREE Noon time BBQ for pilots

Awards: 3:00PM

CD: Lynsel Miller (408) 374-9358

More information is available at www.sccmas.org

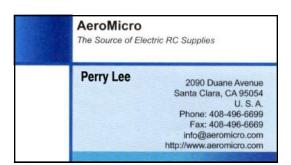
# Please help support these companies and organizations as they help to support us:

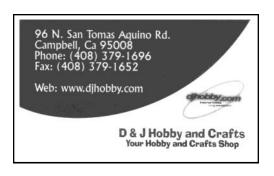
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