# Servo Chatter

May 2011 www.sccmas.org
Official Newsletter of the SCCMAS "Tomcats" AMA Club Charter #110

Field Location: 10250 Monterey Road, Morgan Hill, CA 95037



**Upcoming Event Schedule** 

Fun Fly, May 21, Saturday......See page 13.
Warbird Fly In, June 11, Saturday.....See page 15

Next member's meeting: Thursday, May 19 at 7 PM.

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

Cover photo: Miniature Aircraft Fury Tempest, owned and flown by Sharam Sharazi. Pat Rose photo.

### Governing Board Members\* and other Volunteers of the S.C.C.M.A.S.

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SCCMAS WWW address		www.sccmas.org	

Next member's meeting: Thursday, May 19 at 7 PM. Location: Hayes Elementary School,

5035 Poston Drive, San Jose, 95136.

Future meeting dates: TBD.

**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.

Visitors welcome.

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Looks like so many of my landings. Ed. Jim Patrick photo.



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

Airshow 2011 is right around the corner. You will find a copy of the flyer in this issue of the newsletter. As always, we are asking for your help. The Airshow is the biggest event of the year at the SCCMAS, where we showcase the R/C hobby to the public. Areas that we need help in are: Setup, teardown, static displays, snack shack, BBQr's, parking, static display booths, delta dart booth, etc. Mike French can always use noontime trainers, pilots, and assistants. Please help us any way that you can in this event. It is our chance to open the field to the public once a year to show them the aero modeling hobby.

I am compiling the annual surveys that were submitted with the membership renewals, and will be presenting them at the next club meeting. These surveys are the "rudder" so to speak for the SCCMAS.

With the fire season approaching (technically began May 1), we need to be extremely careful at the SCCMAS. The County will be doing some fire breaks and "fuel reduction" of the weeds at the facility. Please note that during the fire season, there are some regulations in

place for doing any work outside of our "green grass" areas. If we need to do maintenance, etc in areas that are not maintained, please contact me so that I can assist you in following the guidelines. Thanks for your cooperation.

The SCCMAS just completed its first helicopter event in many years on April 29-May 1. Dave Neves did an outstanding job coordinating the event and we hope to continue this event in the years to come. Dave had an idea and brought it to fruition, so we encourage those out there with ideas to make them happen. Do you have something that you'd like to help put on at the SCCMAS? Let us know!

Lastly, I want to thank you for your continued support of the SCCMAS. It means the world to me and those involved to see all the hard work and dedication that so many put into making the SCCMAS what it is. Thank you!

Until next issue,

Michael

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### From the Editor By Pat Rose

### Some random thoughts.

Here I sit in front of the old PC looking and waiting for contributions from our officers and volunteers. Contributions to Servo Chatter this month are not what I would expect from such a large club. Part of it is my fault. I missed the last members' meeting and therefore could not solicit member articles. BTW, many thanks to Jim Patrick for his photos and notes on the members' meeting. Jim always comes through when I need help.

Here they come!!!! Sherry and Dave Neves to the rescue with Dave's Heli Guy column reporting on the Heli Fun Fly and his wife Sherry's Heli Fun Fly photos. See pages 11, 12 and the rear cover. As you can see from reading Dave's column, this event was well attended. Congratulations to Dave for his CD effort. As far as I know, this fun fly was all Dave's idea and he ran the show for three days. This success is unusual, from my point of view,

I have always set high standards for Servo Chatter—hey, kids read this newsletter. I have always rejected foul language and mean comments, and hope that someday my replacement will do the same. Yes, everyone

gets replaced someday. This same advice would be good to follow at the field as we have many visitors. One day a young fellow (everybody is young to me these days.) came up to me and said that some time in the past I had explained the plane controls to him or her and the costs involved, plus the free training program available. He had since then purchased a plane and gone through Mike French's program and was then a soloed member.

I stress to my grandchildren the importance of generosity, honesty, courtesy. Be generous—if a visitor at the field shows interest in your plane or heli, grab your transmitter and show them how the controls work. Kids are especially impressed when they can get their fingers on the controls.

It has always amazed me when other members at the field will loan a helping hand when they can—for instance with a battery charger. I always lend a hand when needed, such as loaning my starter box. Keep up the good work!!

BTW, visitors are always welcome at the field in Morgan Hill and at our members' meeting at Hayes Elementary School. **o** 

### Members' Meeting Minutes by Jim Patrick

SCCMAS meeting on 3/31/2011

44 people present at the meeting.

Reports given by Mike Luvara, Jim Patrick, Steve Smith and Mike French.

#### Show and tell

Don Coulter showed the blades he is making for his model of a 1930 Pitcairn PCA2 Autogyro. Will have a 90 engine.

Mike Leggett showed how he makes his homemade wheels and tires from foam and wood. He also showed his P-51 home made electric retracts.

Matthew Smith showed off his scratch built twin engine electric cargo plane built from Depron foam. He also showed off his mirco P-51.

Matt Campi displayed his new racer, an OK Models Zero. It has a YS-110 and weighs in at 7 pounds and 6 ounces.

Mike Radu brought in his 1/4 scale Balsa USA model of the Fokker D.VII In the cowl is a Saito 36 gasoline engine.

#### **Dumb Thumb**

Matt Campi, taxied out his Zero with the ailerons and rudder reversed.

Matthew Smith, overcontrolled someone else's plane on takeoff.

Matthew won cuz he is cuter than Matt.

#### Raffle

Radio won by Lynsel Miller.

The following won all kinds of tools and glue.

Iric Sander

Roger Pellior

Bervin Britt

Frank Navarez

Mike Luvara

Mike Leggett

Steve Smith

Murl Culp

**Terry Barber** 

Kip Turley

Bahman Dara

Cliff Burdin

Matt Campi

John Ribble

Walt Colby

Kyle Alegrete

### Members' Meeting photos by Jim Patrick.



Don Coulter



Matthew Smith



Michael Radu



### Club Training Planes

### **Training**

By Mike French







SCCMAS is not in the business of providing planes to students. The club certainly could not sustain the expenses. SCCMAS does, however, have a requirement to maintain a small selection of planes for use in specific public relations activities. As a chartered member of the Academy of Model Aeronautics, the club provides introductory flights to those people who have expressed an interest in joining the club and learning how to fly. SCCMAS gives free flights by appointment to anyone who is not a member who wishes to try his hand at piloting these fixed wing planes.

Each year SCCMAS provides an air show to the general public at which club instructors fly members of the attending public during noon-time who want to have the experience of dealing with an RC plane. This is a wonderful way of building the membership of our club. But, many of our instructors no longer possess a trainer themselves for the event so the club has the resources to allow that instructor to participate in the noon event with one of these trainers.

From time to time, when extraordinary events come such as a student's plane develops a problem just before his solo flight check, in order to allow the check to continue, we have used a club trainer successfully to qualify the student.

Our trainers are a club asset available to the

club's flight instructors and officers to support the requirements of aiding membership growth. As the club does not possess any plane repair capability, the members use this resource by assuming responsibility for its safe return. There is one exception. If the club asks members to fly the planes at the air show, a member volunteer will repair a damaged trainer if possible

All the trainers in the club's inventory were received originally through donations. Perhaps twice a year, the club receives an offer from someone who wishes to dispose of a plane or other resources as a result of the owner having to leave the region or an estate executor wishing to dispose of a RC plane of some sort.

It is not uncommon for much of the equipment received in this manner to be very old or obsolete. If it can be restored then some club members have offered their services to rebuild what was received to perhaps be sold or traded at the next club swap meet.

One of the criteria of donation acceptance is that the plane is complete with electronics, engine and transmitter. The plane has had to have been in flyable condition. We have had some offers that could not be received as there were so many pieces of the plane missing that the cost of repair might come close to the cost of replacement.

Training continued on page 12.



**Contest News** 

By Steve Smith

The rainy season has finally

subsided. Hopefully this proves to be permanent. The annual Fun Fly on March 26<sup>th</sup> was canceled due to rain and now is rescheduled to Saturday May 21<sup>st</sup>. So if you couldn't make it, well, now is your chance once again to join other pilots for a fun-filled day of entertaining flying drills concocted by Don Coulter. This event is open to all types of aircraft including EDF jets as proven (by Walter Colby) at the last Fun Fly. The scoring is setup so any skill level can bring home one of five trophies. Come out and try your hand at something new or hone your piloting skills. 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>.

The spring swap meet has come and gone. Saturday April 16<sup>th</sup> brought sellers and buyers hunting for bargains. The wheeling and dealing started at 6:00AM and continued until 1:00PM. Bargains were had by all. If you missed the spring swap meet, don't worry, the Tomcats will be hosting the summer swap meet on Saturday August 6<sup>th</sup>.

On Saturday, May 14<sup>th</sup>, the SCCMAS Tomcats will be hosting a booth at the annual South County Airport Wings of History Museum Open House. The Tomcats participates at this public event as well other events throughout the year, promoting the SCCMAS Tomcats club and the R/C hobby. We are always looking for club members to help man the booth, answer questions, and display their aircraft for the public to view. If you would like to help with this public event or any other any other public event, contact Mike Luvara or Steve Smith at contests@sccmas.org

Pilots get ready and 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>. or contact Mike Radu at <a href="mailto:radu@mac.com">radu@mac.com</a>.

Following the Warbird Fly-In, the Tomcats will host a field maintenance day on Saturday June 18<sup>th</sup>. The field will be closed to flying from 8:00 a.m. until 1:00 p.m. Please show up by 9:00 a.m. to assist preparing the facility for the annual Airshow. We will be mowing, trimming, painting the tables, cutting down weeds and doing other general repairs needed around the field. A free BBQ is available to all helpers at 1:00 p.m.

The annual Airshow scheduled on Saturday-Sunday July 9<sup>th</sup> -10<sup>th</sup> is approaching fast, with just two months left. A lot of behind the scenes planning is underway. The Airshow flyer is at the printers, public relations and advertising has started, the helpers' spreadsheet is being updated. We are always looking for volunteers as the facility gets extremely busy over the Airshow weekend. Openings are still available for several positions, BBQ help, Shack help, general information, field cleanup, the delta dart building booth, flight line runners, and on and on. If you would like to be a part of this prestigious event, contact Steve Smith or Mike Luvara at airshow@sccmas.org.

Contest continued on next page.

#### 2011 Events Calendar

April 29 – May 1	Helicopter Jamboree		
May 14	South County Airport Open House		
May 21	Fun Fly		
June 11	Annual Warbird Fly-In and BBQ		
June 18	SCCMAS Field Maintenance Day		
July 9-10	Annual Airshow		
August 6	Summer R/C Swap Meet		
August 20	Pattern		
September 10	Electric Fly-In and BBQ		
October 15	Warbird Sport Pylon Race		
November 5	Fall R/C Swap Meet		
December 4	Toys-For-Tots		

With the 2011 event season in motion, volunteers are needed to make these events a success. Several shack manager positions are still available. Manage the shack for one event and receive one-half off your 2012 annual dues. Manage the shack for two events and your 2012 annual dues are on the house. 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 operation,

judging, spotters, field preparation, teardown and cleanup. If you are interested in helping at any of the events contact Steve Smith at <a href="mailto:contests@sccmas.org">contests@sccmas.org</a>.

See you at the field,

Steve

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# Treasurer's Report

By Jim Patrick

SCCMAS	
Profit & Loss	
March 1, 2011 through April 15, 2012	
Ordinary Income/Expense	
Income	
Contest entries	115.00
Membership dues	1,672.00
Total Income	1,787.00
Expense	
Club Meeting expenses	40.00
Dues and Subscriptions	90.00
Equipment Rental	75.00
Food	247.67
Garbage service	379.34
Licenses and Permits	120.00
Postage and Delivery	51.27
Repairs and Maintenance	
Equipment Repairs	115.95
Total Repairs and Maintenance	115.95
Sanitation service	1,157.82
Supplies	34.14
Telephone	153.28
Utilities	
Gas and Electric	93.43
Total Utilities	93.43
Total Expense	2,557.90
Net Ordinary Income	-770.90
Net Income	-770.90



### The Heli Guy Dave Neves Reports

### Heli Fun Fly a Success

This past weekend we had our first SCCMAS

heli fun fly. We had a pretty good turnout with a total of 53 registered pilots. We had 9 of the 10 RV sites filled, and on Saturday we had somewhere between 150 and 200 people in attendance. The parking lot was full and a number of people had to park along the access road. On Friday and Saturday night we had a number of very cool night flyers lighting up the sky. The snack shack was pretty busy on Saturday with somewhere between 125 and 150 lunches served. We had both the

San Jose PD helicopter and Santa Clara County Sheriff's helicopters drop in on Saturday and Sunday. We even had a big Sikorsky 58T heavy lift helicopter do a fly by and hover over the runway. Despite the strong winds on Friday and Saturday there was always someone in the air doing some amazing 3D flight. Between the money we received from registration and raffle tickets, we managed to bring in a net profit of \$1851.00. Here are just a few pictures that my wife, Sherry, took during the event. I would like to thank all the SCCMAS members who donated their time to help make this event a success. **o** 



### Training continued from page 7.

The technology of our sport changes rapidly now. Planes that have ancient electronics have to be examined carefully as the cost of returning the plane to airworthy condition might not be a good economic option.

Electric planes and equipment are a particular problem in that battery life or charger condition might be unknown. To date, electric trainers have not been included in the club's inventory because of the problem of keeping the batteries charged, ready for instant use. Normally there is an appreciable time required to get a battery ready for re-use.

If members wish to donate planes to the club, contact Mike French at (408) 373-5301. The club is currently preparing its twelfth trainer as the operational life time of these planes is perhaps a few years at best. There have been nine trainers previously that have either been retired or destroyed.. M. F.

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Heli Fun Fly Photos Sherry Neves.



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 - May 21st

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 part, and a few that may show this year! Spot landing, Limbo, Timed events, Airplane Bowling Mimor Taxi, Drug 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 - August 6th

8:00am - 1:00pm

Come join us at the SCCMAS field for our Summer 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 served 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 Fall Swap Meet on 11/05/11

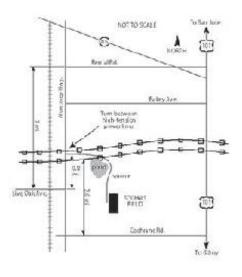
10'x10' Space Rental \$10.00 (No Booth Sharing or "Partners")

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

Maps and additional information available at www.sccmas.org



# 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 Noontime BBQ for pilots

Awards: 3:00PM

CD: Lynsel Miller (408) 374-9358

More information is available at www.sccmas.org

The Santa Clara County Model Aircraft Skypark Presents a Radio Controlled

# Airshow 11





# FREE Admission! www.sccmas.org/airshow

- TURBINE JETS HELICOPTERS RACING AIRCRAFT AEROBATICS
- GIANT SCALE WARBIRDS ELECTRICS CONTROL LINE
  - SNOOPY'S FLYING DOGHOUSE GLIDERS FAMILY FUN
- TRY YOUR HAND AT FLYING FOOD, REFRESHMENTS & MORE!

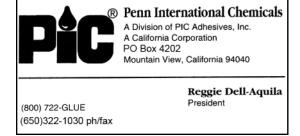
Airshow 2011 is brought you by the Santa Clara County Model Aircraft Skypark, Santa Clara County Parks and Recreation Dept, Sheldon's Hobby Shop (San Jose), Penn International Chemicals, California Hobbies (San Jose), Aerodynamic Aviation (San Jose) Hobby Town USA (Sunnyvale), D&J Hobbies (Campbell), Aero Micro (Santa Clara)

The SCCMAS is located at 10250 Monterey Road, Morgan Hill, CA 95037. For more information call 408-292-1212 or visit www.sccmas.org.

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

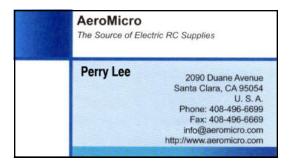
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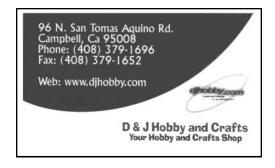
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