

# MATHER AEROSPACE MODELERS INC.

## AN AMA GOLD LEADER CLUB

### CHARTER # 1243



<http://takeoff.to/mather>

January 2005

Volume 1, Issue 3

## January Meeting

### Presidents Message

Dean Raymond brought the meeting to order and thanked everyone who participated in the New Years day fun fly. Dean reported that 30 pilots showed up and that the pot luck format was a real good idea. Dean stated that he was excited about the new year and looked forward to the future accomplishments that the club will be part of. The President informed us that our newly elected Vice President would not be able to attend the meeting due the fact he was coaching a sports team on the road.

### Secretary's Report

Mike reported that there were 5 new members since the November meeting. A total of 148 members had paid their dues for 2005.

### Treasurer's Report

Dick informed us of the current status of the club's accounts. Details on the account balances can be obtained by attending a meeting or speaking personally with Dick.

**Old Business:** The property where the field is at has been sold for a college. Construction will not start for another 3 to 4 years. As it stands now the field will be around for at least this length of time. A copy of the MASM logo was presented for the shirts that Hank will be ordering.



**New Business:** Classroom 1 is no longer available for the meetings and due to a screw up on the paperwork we had to meet in the old main lobby. The new room should be available for the February meeting.

Continued on page 2

#### **President**

Dean Raymond  
363-3326

#### **Vice President**

David Edwards  
451-0342

#### **Secretary**

Mike Clawson  
967-0424

#### **Treasurer**

Dick Lydick  
362-7492

#### **Website Manager**

Kenny Bemis  
681-2495

[kenny@lanset.com](mailto:kenny@lanset.com)

#### **Newsletter Editor**

Mark Sherrill  
209-745-7758  
[mksherrill@sbcglobal.net](mailto:mksherrill@sbcglobal.net)

#### **Field Marshall**

Norm Poynter

#### **Safety Officers**

Dave Edwards  
Jeff Holman

Chuck Roundy  
Jim Vener

Rex Williams Jr.

**Leader Member**

Rex Williams Jr.

**Member-at-Large**

Josh Glavin

#### **Flight Instructors**

**Coordinator: Al Clabaugh (916)387-6672**

Les Gillet 455-7148	Bob Lind 966-3721	Dave Sullivan 452-2930
Michael Galvin 730-5383	Rob Moore 869-9560	Ed Sutter 361-8200
Ellis Hall 331-6302	Dean Raymond 363-3326	Jim Vener 685-6348
Joseph Kanter 723-4739	Chuck Roundy 715-0860	Ian Wilcott 362-6250
Matt Kirson 482-7153	Jason Rushford 482-9373	Rex Williams Jr. 362-8988

**New Business Continued from page1:**

It was determined that the club overwhelmingly wants to have events throughout the year. Planned events for 2005 will be a Fun Fly, an Electric Fun Fly, Toys for Tots, the Open House, a Go & Return, the Electric Float Fly, the Mall Show and monthly Pot Luck's. Then the hard part came, getting volunteers to host the events. A sign up sheet for interested club members was past around.

**New Members:** Two new members attended the meeting and a visitor, welcome.

**Safety:** This month's safety discussion was on the use of double nuts on four stroke props. Four stroke engine pilots should always use a jam nut on their props to prevent the propeller from coming off. Members should always remember that SAFETY should be everyone's priority when flying.

**From the Editor:** Thanks to all of the members that have chosen to receive the newsletter via email. Any member that would like to be on the emailing list just let me know my email address is [mksherrill@sbcglobal.net](mailto:mksherrill@sbcglobal.net). I also wanted to thank David Eisel for his content contributions to the newsletter.

**Show and Tell:**

Mike showed us a rotary valve 4 stroke engine and some of his fanfold wings.

**Show and Tell:**

Mike shared his Hitec Tensor with the club.



Leonard brought his GWS Bug that he acquired for indoor fun fly's.

**Drawing:** Due to a camera malfunction there will be no photos of the winners this month. Jim won the Dragon Fly, Tony won twice a .25 engine and the Monte airplane. Keith and Dave won screw assortments, Dave also picked up the plane photo and a DVD, Hank won the knee pad and young Mike scored a new hat.

## RC Airplane Websites

The websites below will offer items for sale but they also post a lot of useful information that I have found helpful in the pursuit of flying.

### **Electrics:**

<http://foamyfactory.com>  
<http://www.backyardfoamies.com>  
<http://www.depronusa.com>  
<http://www.rccyberflyer.com>  
<http://www.ikarus.net>  
<http://www.rcbatteryclinic.com>  
<http://www.castlecreations.com>  
<http://www.gobrushless.com>  
<http://www.gws.com.tw/english/english.htm>  
<http://www.davesaircraftworks.com>  
<http://www.ezonemag.com>  
<http://www.depronalaska.com>

### **Hobby Shops:**

<http://www.rccountryhobbies.com>  
<http://www.greatplanes.com>  
<http://www.towerhobbies.com>  
<http://rtlfasteners.com>  
<http://www.micromark.com>  
<http://www.nyblimp.com/main.htm>  
<http://www.aerocompositedesign.com>  
<http://www.clayshobbies.com>

### **Organizations:**

<http://takeoff.to/mather>  
<http://www.modelaircraft.org>  
<http://www.ama10.org/myhtml>  
<http://www.marcee.org/index.htm>  
<http://trcm-lodi.org>  
<http://www.volcano.net/~tminger/index.htm>

### **Airplane Plans:**

<http://plans.rcmodell.hu>  
<http://www.fortunecity.com/marina/manatee/272/>  
<http://plans.rcmodell.hu>  
<http://www.theplanpage.com>  
[http://www.fidalgos.com/Software/FSM\\_Software20.htm](http://www.fidalgos.com/Software/FSM_Software20.htm)  
[http://www.carstens-publications.com/plans\\_directory.php?table\\_or\\_derby=category&returnpage=1](http://www.carstens-publications.com/plans_directory.php?table_or_derby=category&returnpage=1)  
<http://www.myunclewillies.com>  
<http://members.fortunecity.co.uk/slmohr/rcplan6.htm>

### **Forums/Resources:**

<http://www.rcflying.net/index.php>  
<http://www.rcgroups.com/forums/index.php>  
<http://www.rcuniverse.com>  
<http://www.globalaircraft.org>  
<http://www.masportaviator.com>

### **Jets:**

<http://www.adjets.com>  
<http://www.helijet.ca/index.htm>  
<http://www.intairco.net/default.asp>

The internet is one of the greatest tools ever created. There are many more websites that provide information and insight into our hobby. As space permits I will include listings of websites that I find of interest that pertain to our great sport. I would encourage our members to submit the web addresses of their favorite or informative sights and I will include them in the newsletter.

**TIPS & TRICKS**

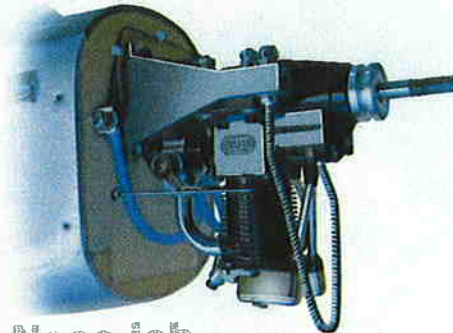
*Illustrations by Richard Thompson*

**SEND IN YOUR IDEAS.** Model Airplane News will give a free, one-year subscription (or a one-year renewal, if you already subscribe) for each idea used in "Tips & Tricks." Send a rough sketch to Model Airplane News, 100 East Ridge, Ridgefield, CT 06877-4806 USA. BE SURE THAT YOUR NAME AND ADDRESS ARE CLEARLY PRINTED ON EACH SKETCH, PHOTO AND NOTE YOU SUBMIT. Because of the number of ideas we receive, we can neither acknowledge each one nor return unused material.

**You bet your booties**

Commercially available hot-sock covers for covering irons work great, but they can be rather costly. An inexpensive alternative is to use cotton baby socks. Socks sized 0 to 6 months will fit almost all covering irons, and they're available in any department store. Buy socks with the highest cotton content you can find; 85 percent and higher works great. A package of six pairs of socks will yield 12 iron covers at an average cost of 32 cents per sock.

*Dick Babisch, Shelby Twp., MI*



**Nose job**

If you fly from an asphalt runway and your 4-stroke engine is mounted inverted, you know that on less than perfect landings, this combination can sometimes result in damage to your spinner and valve covers. Head to a local home-improvement center for a length of 10-32 threaded rod. Bend the rod into a U-shape, and install it on the front of the engine mount. Make appropriate cutouts for the "nose guard" in the cowl, and you're ready to go. The guard is almost invisible and adds very little weight; the benefits are obvious.

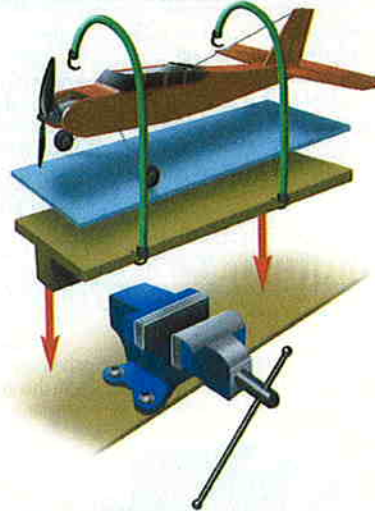
*Rob Lindsey, Las Flores, CA*



**Free hardware**

How many times have you lost or misplaced a servo control-arm screw? Probably more than once. If you replace the lost screw with those from spare servos, you'll soon run out of screws. Most of us have VHS tapes that are damaged and no longer usable. The case halves of the tapes are held together with screws that make excellent replacements for lost screws. The screws may be of different sizes and lengths, so check them before you use them.

*Jack Goodrich, Sterling Heights, MI*



**The squeeze is on**

Sometimes you need a secure platform that's compact yet large enough to hold a wing or fuselage assembly as you work on it. Use your bench vise as a big clamp to hold a 1x2 that's attached to a 1x6 piece of wood that's 24 inches long. You can clamp the wood for a nose-up or nose-down attitude and rotate the vise to various angles for easy access. Add a layer of 1/4-inch-thick foam to the board for protection. Small bungee cords work great to secure the assembly to the board.

*Stewart Lange, Lake Orion, MI* ↴

# MATHER AEROSPACE MODELERS Inc. MEMBERSHIP RENEWAL APPLICATION

AMA # \_\_\_\_\_ Phone Number \_\_\_\_\_

Name: \_\_\_\_\_ Family Members: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Email Address: \_\_\_\_\_ Phone # \_\_\_\_\_

Renewal Dues	Paid by December 31 <sup>st</sup> 2004	\$35.00
Renewal Dues	Paid After January 1 <sup>st</sup> 2005	\$40.00
Family Members under the age of 23 and living at home		\$5.00

Send applications to: **Mather Aerospace Modelers**  
**10341 Folsom Blvd #197**  
**Rancho Cordova, CA 95670**

Make checks payable to: **Mather Aerospace Modelers**

For more information call:  
 Dean Raymond - President 916-363-3326  
 Mike Clawson - Secretary 916-967-0424

**MASM, Inc**  
**RC Flying at its**  
**Best**



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*An AMA Gold Leader  
Club*

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Charter # 1243

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January  
6/ MASM Monthly Meeting

February  
3/ MASM Monthly Meeting

March  
3/ MASM Monthly Meeting

April  
7/ MASM Monthly Meeting

May  
5/ MASM Monthly Meeting

June  
2/ MASM Monthly Meeting

Visit our website <http://takeoff.to/mather> for a complete list of events

**MASM**  
**10341 Folsom Blvd. # 197**  
**Rancho Cordova, CA**  
**95670**

Standard Mail  
US Postage  
PAID  
Permit N. 40  
Galt CA 95632