

# Greater Midwest Rotorcraft Club



## Monthly Newsletter

In B&W (color version available online)

Members: FREE

January 2007

Editor: Jim Schuler

### Next Club Meeting

**Date:** Friday, January 26<sup>th</sup>  
**Time:** 7:30 PM Sharp  
**Where:** Lyons Township Hall

**Special Topic(s):**

- Club Banquet
- Club Financials
- Incorporation/Tax-Exempt Status

### Monster Hangar Build Team Progress Report

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**We are back on the cold weather schedule, meeting Wednesday evenings at Sun Aero's Hangar. If you plan on attending, check with one of us to make sure we will be there. We occasionally meet at a machine shop to make gyro parts.**  
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The build team has added another friendly face to its weekly crew – Ray Harstick has begun helping out on Wednesday evenings, and we are happy that he has been able to make it out to the airport again.

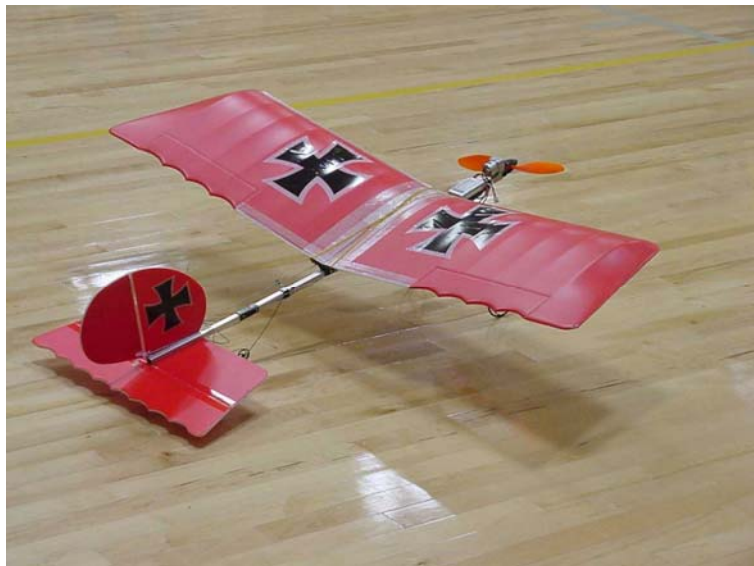
The build team has recently spent some time at ABET Industries (a machine shop in LaGrange) to work on mass production of various cluster plates for our gyros. Yes, ABET is home of the infamous Dougie. If you haven't heard his name, sit with Adam for more than three minutes, and that's all he'll be talking about.

At our meeting on the 22<sup>nd</sup>, we made many triangle plates for the wheel assembly using our own little assembly line of sorts with a band saw, drill press, mill, and belt sander. A few of us got a crash course in using a mill, compliments of Doug and Nick.

We are planning on kicking out some more cluster plates this week. Hardware orders have been placed, and all hardware will be available for next week's build team meeting.

### Indoor R/C Flying

A local indoor R/C flying club meets at Homer Junior High School's gymnasium on Friday nights from 7 – 10 pm. Adam Helwich has recently built an R/C plane and has been learning to fly it there. Several club members made it up there a few weeks ago to watch Adam fly his machine. Several R/C guys ... *(continued on back)*



Adam Helwich's *Slowstick* R/C plane takes a break between turns of erratic flying at the Homer Junior High gymnasium on Friday night.



"Okay, see here Nick – this is where the cutty thing goes... they get your arm off of there – that's not an arm rest."

- Jim Schuler explaining a milling machine to Nick Costa.

**President**

Adam Helwich  
(708) 912-1624

**Vice President**

Matt Novotney  
(219) 308-8589

**Treasurer**

Chuck Roberg  
(630) 983-7625

**Secretary**

Nick Costa  
(708) 296-4489

**Guru/Sergeant at Arms**

Dick Wunderlich  
(815) 838-0450

### Monthly Recipe: Uncle Tom's Classic Chocolate Chip Cookies



Recently, I was asked by a couple old women at my monthly book club meeting about my world class chocolate chip cookies. They were delighted to learn my secret, and I hope you will be, too!

Ingredients: 2 1/4 cups all-purpose flour, 1 teaspoon baking soda, 1 teaspoon salt, 1 cup (2 sticks) butter (softened), 3/4 cup granulated sugar, 3/4 cup packed brown sugar, 1 teaspoon vanilla extract, 2 large eggs, 2 cups (12-oz. pkg.) Nestle Tollhouse Semi-Sweet Chocolate Morsels, 1 cup chopped nuts

Directions: Preheat oven to 375 degrees. Combine flour, baking soda and salt in small bowl. Beat butter, granulated sugar, brown sugar and vanilla extract in large mixer bowl until creamy. Add eggs, one at a time, beating well after each addition. Gradually beat in flour mixture. Stir in morsels and nuts. Drop by rounded tablespoon onto ungreased baking sheets.

Bake for 9 to 11 minutes or until golden brown. Cool on baking sheets for 2 minutes; remove to wire racks to cool completely.

Enjoy with a tall glass of chocolate milk – that really hits the spot.

Happy Baking!  
Tom Milton

### Indoor R/C Flying (cont.)

showed Adam a thing or two to help him get his machine at least partially off the ground. The machine literally had many ups and downs, and Adam went through a few propellers throughout the night, but survived to fly another day. Another friendly R/C-er showed us his little infrared helicopter, which can be bought at hobby shops for \$30 - \$40. It's about 7-inches long and has amazing control and stability for such an inexpensive toy. Larry has already bought six of these helicopters and is making plans to form a pyramid scheme around their distribution.

The R/C group meets on Fridays at Homer Junior High on Bell Road in Homer Glen (just North of 159<sup>th</sup> Street).

## Upcoming Events

January 23<sup>rd</sup> – Monster Hangar Build Team Meeting – ABET  
January 26<sup>th</sup> – Club Meeting (7:30 PM) – Lyons Township Hall  
February 24<sup>th</sup> – Springfield Safety Seminar  
March 3<sup>rd</sup> – Club Banquet at Petey's II Restaurant – Orland Park, IL

*The Monster Hangar Build Team now meets on **Wednesday** evenings in the Sun Aero's hangar unless otherwise noted. Call ahead to make sure.*

### It's Almost Banquet Time Again

We're switching things up a little bit at this year's annual awards banquet. Not only are we moving it back two weeks from its normal Valentine's Day date, but we're also holding it at a new location. We decided to move the banquet date for a few reasons. First, in years past, it has always interfered with the Annual Illinois Ultra light Safety Seminar in Springfield. Secondly, we hope that more people will be able to attend since there has been some conflict with vacations in years past.

The new location should work out really great for us, too. I've been eating at this restaurant for years as have a few other club members, and I can tell you that the food is really great. Even more important than the food, we don't have to guarantee the number of people as we have had to do in years past. This will save a lot of headaches for the people in charge of planning the banquet. We're still thinking about what the raffle prize should be, and we will discuss it at the next meeting, so if you have any ideas, be sure to make it to the next meeting and chime in.

We will also be treated to some very nice custom-made awards this year by new club member Tom Rogan of Rogan Granite in Chicago Heights. Thanks for your generous contribution, Tom!

*Article by Adam Helwich*



Randy Myers transfers cluster plate outlines and holes onto a sheet of aluminum.