

# Metro Detroit Metalworking Club

FEB '08

Beginning balance	\$576.96	President	Rick Chownyk		
2007 dues income		V. President	Emil Cafarelli		
Non-dues income		Treasurer	Ken Hunt		
New balance	\$576.96	Editor/Lib	James Howard		
Expenses	-\$0.00	Publisher	John Lee		
<b>Total on deposit</b>	<b>\$576.96</b>	Webmaster	Dan Hittenmark		
DUES: \$10/yr. check to <b>MDMC</b> c/o Ken Hunt,			Macomb Community College 14500 E 12 Mile Rd, Warren, MI Room T-122 (parking off Martin Rd East of Bunert Rd <b>Next meeting: Feb 13, 2008 (2<sup>nd</sup> Wed of every month)</b>		

## Presidents Message

Greetings! Well, we have made it through January! Here I am out in the shop, with the wood stove keeping me warm and trying to find the time to finish a "few" projects that I started last year. I have had a few members talk to me about a "club project". This would be a model engine or some other thing that would be built by the club, by many club members. Each part would be built by different members and made into the final project! It actually sounds like a lot of fun to me! Bring any plans or ideas to the February meeting. The theme for the February meeting is a "5 minute" presentation about something you have built or designed or anything you would like to talk about for 5 minutes! I have been to other meetings where this has been done and it's a lot of fun! Just remember that you only get 5 minutes (give or take a minute...)

I will also have a handout to fill out as well as a list of future programs that I would like your input as to what programs we will have for the coming year.

Well the wood stove needs more wood, so I will see you at the meeting! **Rick Chownyk**

Those of you, interested in laser cutters, might want to check out a video about how to take the laser out of a DVD burner. It's strong enough to light matches and pop balloons. Maybe Emil could use it for a CNC balsa wood router. [http://dailymotion.alice.it/related/6568116/video/x39eo0\\_le-laser-a-macguyve](http://dailymotion.alice.it/related/6568116/video/x39eo0_le-laser-a-macguyve)

Also <http://www.instructables.com>  
Look at the laser cutter contest, there are several articles.

## MDMC minutes-9 January 2008

President-elect Rick Chownyk, opened the meeting at 7:30 pm with a list of proposals he intended to introduce into club meetings during his presidency. These are:

1. That at least one subject be picked and announced for each future meeting.
2. That a picnic be planned for one of the summer meetings.
3. That a personal information sheet be provided by each member
4. That each member, bring in some article made by that member to represent his interest and skills

James Howard, suggested as a 5th item that each member submit to him the name, phone number and location of any shop, service or other function of interest to club membership. Mr. Howard offered to gather and organize this information into a form available to all members on an ongoing, living document basis.

David Karath, a potential member, briefly reviewed his interest in MDMC and his 30' x40' available shop.

Phil Shannon, demonstrated his machined aluminum train whistle and offered to provide plans to any interested members.

Bob Fair, brought in a lathe ways and requested of the membership information on vendors of repairs and resurfacing services.

Joe Pietsch, demonstrated a tool, previously shown, which is able to form wire rings from wire stock. He had identified the tool from a magazine ad shown on [www.gempliers.com](http://www.gempliers.com). He also demonstrated a technique for holding a thin washer on a lathe headstock tool, with an appropriate tailstock female tool to load the washer against the headstock, allowing it to be machined.

Ron Schmidt, demonstrated a sample of a potential club logo emblem.

Mark Yono, reviewed robotic parts and hardware information sources he had found on the internet and offered to help any person interested in such research.

Karl Gross, is a member of NAMES, the North American Model Engine Society.

James Howard, Editor, Metro Detroit Metalworking Club



**Robotics & Technology Club**  
**Reminder:** 1 PM on the second Saturday of the month. Location is Macomb Community College, S. Campus, T building, room 122. Contact: Donald Foren at [foren@macomb.edu](mailto:foren@macomb.edu)