

# Metro Detroit Metalworking Club

MAY '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 **MDMC** c/o Ken Hunt,

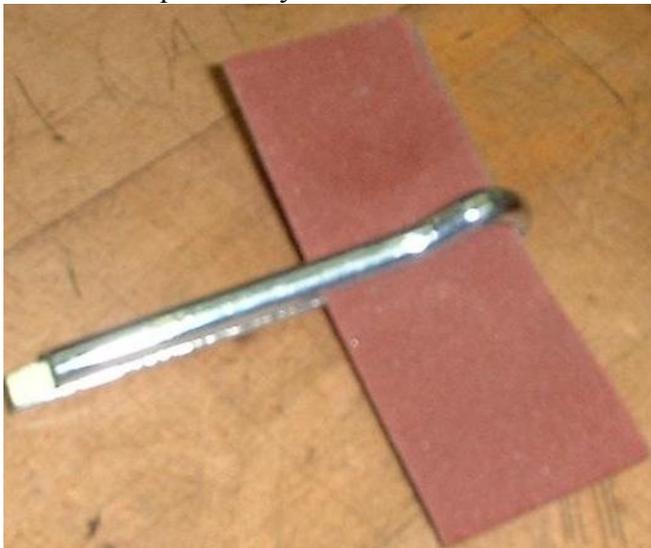
Macomb Community College 14500 E 12 Mile Rd, Warren, MI  
 Room T-122 (parking off Martin Rd East of Bunert Rd  
**Next meeting: May 14, 2008 (2<sup>nd</sup> Wed of every month)**

## President's Message

Well, the Michigan weather is finally getting better! It sure doesn't give up easily though...

Hgr Industrial Surplus in Ohio is having a HUGE sidewalk sale at their place this coming weekend. May 17th. They also serve you a free lunch and are giving away \$10,000.00 in prizes this Saturday! Check out their web site at [www.hgrinc.com](http://www.hgrinc.com) for more details.

Ok, now on to the cool stuff! One of the things that I have always wanted to do is a Club project! Simply put, a working model engine that would be built by club members. Each member that would like to help would build some piece of it. In about 3 months we will have an assembly party and fit all the pieces together! A nice wooden base and a brass plaque would be the finishing touch! Some of my personal thoughts on this are that it will be our "club Mascot" We will show it at NAMES next year as well as any other event that we are at. It will be brought to our monthly meetings. Steve Huck has a few different sets of engine plans which we will pick one at this meeting. The agreement with the author is one reproduction of the part only. We will be choosing the plan, the materials needed (club will provide) and any other details at our meeting this coming week! Hope to see ya all there! Rick



Joe's honing device

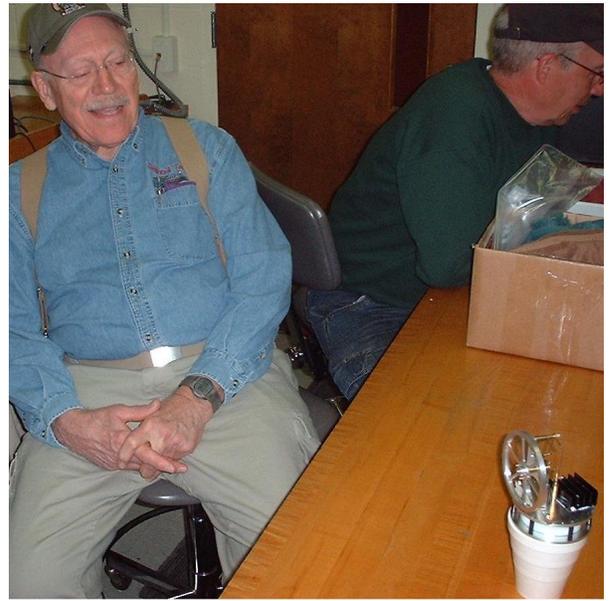
## MDMC Minutes of 12 March 2008

From John Osborne

I wonder if the guys would be interested in bringing pictures in electronic form for inclusion in the newsletter. When I take a picture of a printed picture, the results are not the best. I will start bringing a thumb drive and we can use a school computer to transfer other media to it. It will let guys show things that are too big to bring in.



Low Temperature differential Stirling Engine



John Miras with his Strling Engines



Dick Marino reported on his search for a machining center, for those interested in taking a course that would allow people to work on their own specific project. Unfortunately there is not much hope in reviving this course. The Pankow Center's machines were in bad shape.



Ron's Variable Frequency drive.

**THINGS I MISS:**  
25 cents / gallon gasoline