

# Metro Detroit Metalworking Club

Jan '09

Beginning balance	766.96	President	Rick Chownyk
2007 dues income		V. President	Emil Cafarelli
Non-dues income		Treasurer	Ken Hunt
New balance	\$766.96	Editor/Lib	James Howard
Expenses	-\$0.00	Publisher	John Lee
Total on deposit	\$505.49.	Webmaster	Dan Hittenmark

## President's Message:

Wow! 2009 already! Time for me to start complaining about the cold weather. At least we are getting more sunlight everyday! I hope everybody had a great time at the December Christmas party, I know I did! I am hoping to put together a list of the programs that we will be having for the next couple of months. Any suggestions ??? I will also be sending a link to a Yahoo group site where we will be able to e-mail members and post pictures of our events. I will have more details at the meeting!

A big Congratulations to Steve Huck for having his micro V-8 featured as model of the month on the Home model engine machinist website!!! Check this site out! It's great!!

<http://www.homemodelenginemachinist.com/>  
Well, that's all for now. Bundle up, stay warm and see you at the meeting!!! Rick

## MDMC Minutes of 10 December 2008

President Rick Chownyk opened the meeting at 7:45 pm by reintroducing Brian Lawson, a long term member, upon his return after some absence. He is a NAMES representative and indicated that NAMES had requested that MDMC provide any interesting equipment or demonstrations suitable for that venue. Rick indicated his intention to demonstrate lost foam casting outside the convention center. The **NAMES Expo** will be at the Segate Convention Center on April 18- 19 2009, Toledo Ohio. NAMES web site: [www.modelengineeringsoc.com](http://www.modelengineeringsoc.com)  
**Cabin Fever Expo** is January 17-18 2009 in York Pennsylvania. <http://www.cabinfeverexpo.com>  
Ken Hunt reported a Treasury balance of \$505.49. He also indicated that annual dues were due now so that he could invest our club monies with money manager, Bernie Madoff. ☺. Joe Pietsch presented a very old holding fixture for sharpening the blades of ice-skates.

Rick Chownyk presented and demonstrated a rechargeable pocket hand warmer and hot pack. James Howard presented and reviewed a few of the hardware pieces he had developed to enable the twisting of wire rod stock into furniture components. He reviewed the metal processing and finishing he used to achieve durability in appearance of these structural wire members.

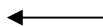
The rest of the time was filled with joy and merriment as members consumed various hydrocarbons, in solid and liquid form, at our annual Christmas/Winter Solstice Party

Happy NEW Year !

James Howard, Metro Detroit Metalworking Club



Osage Orange



Sodium Acetate Pocket Warmers

Electrical insulators





Joe Pietsch's ice skate sharpener or medieval torture device?



James Howard's Metal hammer for making copper dish and a jig for making twisted wires

