

# Metro Detroit Metalworking Club



SEPTEMBER 2023

## MDMC-Save the Date

### Our Next Meetings

Generally the 2nd  
Wednesday of each  
month at 7pm.

-Wed. Oct. 11, 2023

-Wed. Nov. 8, 2023

### *Location;*

Macomb Community  
College  
South Campus (12mi &  
Hayes)  
14500 E. 12 Mile Road  
Warren, MI 48088-3896  
"M" Building, Room 123

Hello everyone and welcome to the latest edition of the MDMC newsletter.

Please mark your calendar for **our next meeting this coming Wednesday, October 11 at 7pm.** This **October** meeting will be held inside of the "M" building in our regular location. Remember, show and tell is a part of nearly all of our meetings, so whatever you are working on, finished or in process, bring it to the next meeting to show it off. Members are always interested in the wide variety of metalworking projects that we are working on. Check out the items that members brought to our last meeting, on the following pages.

Also, mark your calendar for the upcoming model engine show, put on by The Machinist Group of Northeast Indiana on Saturday October 14. See the attached flyer for all of the information.

Club President Steve Huck has proposed an idea to complete a model engine, a "Panther Pup" started by our late Club President Kevin Thomas. This engine is currently about 97% complete and Steve's idea is to see if club members would like to volunteer to machine one of the remaining parts to bring the engine to a complete and running condition as a memorial to Kevin. More discussion on this idea will take place at our Wednesday meeting.

Hope to see you at this Wednesday's meeting!



VISIT OUR CLUB'S WEBSITE AT;

[www.metrodetroitmetalworkers.com](http://www.metrodetroitmetalworkers.com)

## SEPTEMBER MEETING NOTES

Our September meeting opened at 7:05pm and was conducted by Club President Steve Huck. We were pleased to welcome and introduce two new visitors, Alex and Jon, both young machinists.

Discussion followed about who, among the members present, would be attending the Zanesville Ohio show scheduled for September 23. This discussion also included the upcoming Machinist Group of Northeast Indiana Show scheduled for Saturday October 14 (see the attached flyer). Several of our members expressed interest in attending this show, and supporting it, by displaying their model engines there. More discussion will follow at this Wednesday's meeting.



Club President Steve Huck presented on his process for making gears with his CNC mill using an end mill. He brought along the small gear produced using this process, shown at left, for show and tell.

Member Mark O. brought along a 3D printed model of antique brass window hardware for a window restoration that he is involved in at a historic Detroit church. Mark will use the white 3D printed model, shown below, in a casting process to reproduce new versions of the original brass hardware also shown below.



A general discussion followed about model IC engines that several members have made and we then watched a YouTube video showing engines built and run by master machinist and model engine builder George Britnell.

The meeting was adjourned at 8:05pm.

#### MDMC Officers – contact information

Club President	Steve Huck	Stevehuckss396@gmail.com
Vice President	Kurt Schultz	kurtwschulz@yahoo.com
Co- Treasurer	Karl Gross	Karlw144@aol.com
Co- Treasurer	Ken Hunt	acehunts65@yahoo.com
Recording Secretary & Editor	Jim Mulcahy	jimindtw@gmail.com

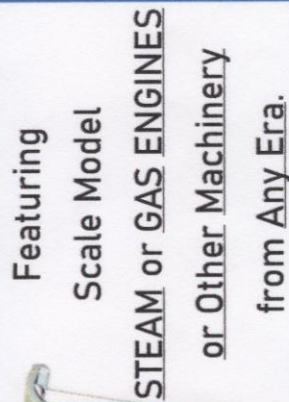




# Pete Menger

# Model Engine and Hobby Show

**OCTOBER 14, 2023, 10am-5pm**



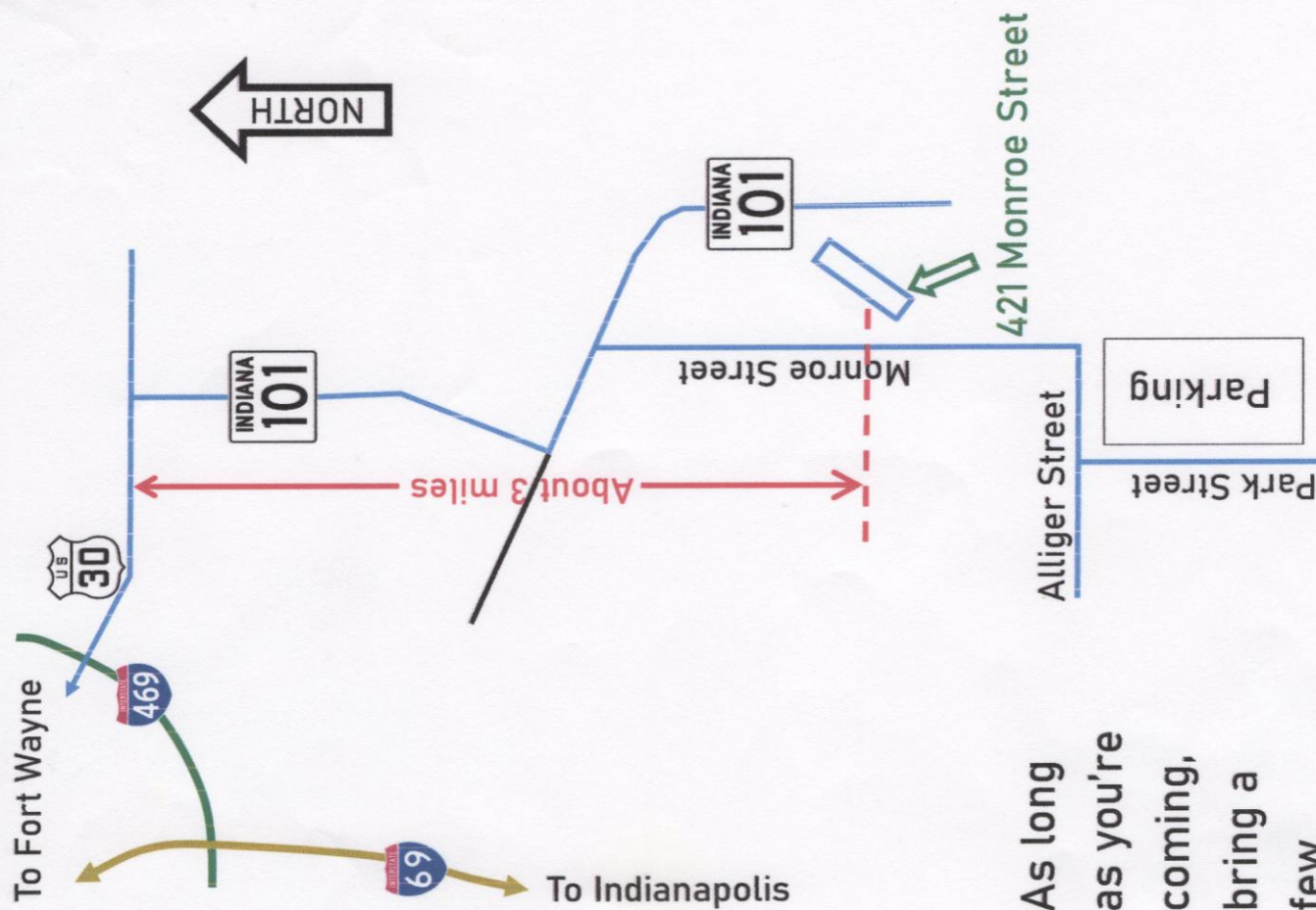
Monroeville Community Bldg.  
421 Monroe Street  
Monroeville, Indiana  
(SEE MAP)

IndianaEngineShow@gmail.com

Facebook · Indiana Model Engine Show

# EXHIBITORS WANTED

PUBLIC INVITED



As long  
as you're  
coming,  
bring a  
few  
friends  
with you!

# Monroeville, Indiana

**PUBLIC INVITED - EXHIBITORS WANTED**