

Chapter 77 Flypaper



February 2023

www.eaa77.org

Volume 62, Issue 2

The Ralph O. Helgeby Chapter 77 of
Greater Flint Michigan

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This Month's Membership Meeting

February 9, 2023
Social Hour at 6PM
Meeting at 7PM

Presentation

**Tanmoy Ganguly – Chapter
Member and New Pilot!**

PLEASE join us!

2023 Board Members and Officers

President:	Jake Carmer	810-919-0121	Tech Counselors:	Tom Carr	805-714-0807
Vice President:	Tim LeClair	810-908-9908		Rick Hayes	248-462-9338
Secretary:	Lorna Hunter	810-287-3336	Flight Advisor:	Justin von Linsowe	810-444-3141
Treasurer:	Eric LaForest	810-577-5292	Dawn Patrol Directors:	Jeff Spinney	810-210-6882
Past President:	Unfilled			Sandy Matthews	810-659-3501
Trustees:	Isaac Faris	810-493-7346	Fly Out Coordinators:	Kerry Matthews	810-659-3501
	Jim Plourde	810-938-2010		Jake Carmer	810-919-0121
	Dan Willoughby	810-513-3917	Young Eagles Coord:	Sandie Carmer	517-391-7197
Newsletter Editor:	Sandie Carmer	517-391-7197	Workshop Coordinator:	Eric LaForest	810-577-5292
Program Chairman:	Shared by Board Members		Hangar Manager:	Kevin Curtis	810-836-0294
			Website Editor:	Skip Coucke	810-344-7281

President's Corner

It may be cold out but Aviation is getting red hot!

Even as we battle bitter cold, we are already looking ahead to a red-hot summer of aviation activities!!! We have had our first Dawn Patrol planning meeting where Jeff, Sandy, and others started laying the groundwork for a successful event.

On top of that, plans are being laid for the Airshow returning to Flint Bishop Airport after Many Many years. Wednesday I will be attending a planning meeting at Bishop to see what part our chapter can play in this awesome event. This has the potential to draw in Aviation enthusiasts from all around and hopefully we can make some of them aware of our amazing chapter and get a few new members while we all have a great time. I will hopefully have a lot more details to share at the membership meeting Thursday so make sure to come out and hear the latest.

I also know of Chapter members that are working on some cool projects and I am personally working on some pretty big changes to the RV4 to get ready for an epic summer!!!!

Also, at this month's meeting our own Tanmoy Ganguly will be giving a presentation on his flight training with our own John von Linsowe and the Father John Cherokee. He has some cool videos to show and should make for a great night. Please make sure to come out and support one of our own members and his accomplishments and help to encourage one of our great future pilots, that's what this chapter is all about.

This month we will be grilling hotdogs and hopefully next month will be warm enough to cook outside as the hamburgers made it a bit smokey in the hangar.

This summer we are also looking to do some young eagles events at nearby airports in conjunction with some of their events so that could also be huge for inspiring the next generation and we could use all pilots and ground crew we can get. These days are always a great time and the smiles on their faces after the rides will stick with you forever.

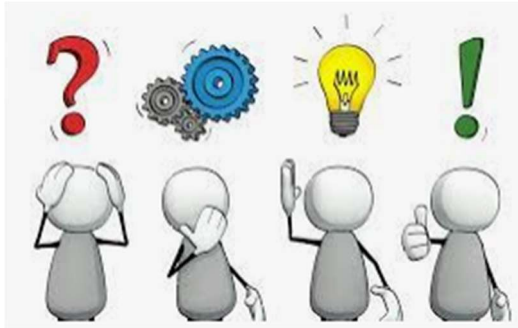
As always I can't wait to see you all and talk everything aviation!!!!

Jake Carmer

Looking for Program Ideas!

We are looking for programs for future membership meetings. Remember, these meetings are YOUR meetings and meant to be fun and engaging! So, share your ideas with us!

Send them to Sandie Carmer at EAA77Newsletter@gmail.com.



Gabriella Orme **Our Own Aviation Welder!**

Submitted by Sandie Carmer



Picture courtesy of Why I Fly

If any of you are friends with fellow EAA77 member Gabriella Orme on Facebook or read AOPA, you may have heard that she was featured in a *Why I Fly* video. And the video was recorded in our EAA77 workshop with her welding on the TaylorCraft project! The description reads, “Student pilot and aviation enthusiast Gabriella has created her own company, working as an aviation welder!” It can be viewed at:

<https://whyiflyseries.com/2022/12/why-i-fly-gabriella-orme/>. Definitely worth watching!

Gabriella and this video was then mentioned in a recent AOPA article that can be found here: <https://www.aopa.org/news-and-media/all-news/2023/january/18/pilots-speak-their-passion>.

So, check them out and if you are in need of welding, consider reaching out to her!

Did You Know...



This aluminum medallion was located near the passenger door on Ford Tri-Motors, informing passengers boarding the aircraft that they were flying in an airplane manufactured by the Ford Motor Company in Dearborn. Approximately 18 inches across, the nameplate gave equal recognition to Bill Stout's contributions, stating that the airplane was built by the Stout Metal Airplane Company, a division of Ford.

Young Eagles!!

(Submitted by Sandie Carmer, Young Eagles Coordinator)

It's a new year so it's time for a reminder since we hope to fly many, many Young Eagles this year! I always need more pilots and ground crew! Here's what is needed to be each. 😊

Young Eagle Pilot – Before you can fly a youth:

(See link at: [Become a Volunteer Pilot | EAA](#))

- 1) Be a current EAA National member
- 2) Complete the EAA National's [EAA's Youth Protection Training and background check](#)
- 3) Sign up with Young Eagles Day.org (<https://youngeaglesday.org/>). Fill in all your information and be sure to say you are a part of Chapter 77.
- 4) When there is a future Young Eagles Day Event, Sandie will be able to see you in Young Eagles Day.org and send you an invite to participate through that program!

Young Eagle Ground Volunteer:

- 1) (OPTIONAL) Be a current EAA National member
- 2) (OPTIONAL) Complete the EAA National's [EAA's Youth Protection Training and background check](#)
- 3) Sign up with Young Eagles Day.org (<https://youngeaglesday.org/>). Fill in all your information and be sure to say you are a part of Chapter 77.
- 4) When there is a future Young Eagles Day Event, Sandie will be able to see you in Young Eagles Day.org and send you an invite to participate through that program!

If you have any questions or concerns, reach out to Sandie at EAA77YoungEagles@gmail.org. Thank you to all who have volunteered in the past and who will volunteer in the future! I appreciate you!!

DREAM WITH EYES OPEN – Tanmoy's PPL Journey

About 1 hour to sunset, we were flying over a meandering river on a Piper Cub, trying to keep up with the rushing water beneath us. Took a hard bank to the right and buzzed over a thick line of trees merely at 500 ft AGL. My co-pilot David Beckham looked back at me and grinned, "full power?" I pushed the throttle and pulled up, soaring into the sky and both of us kept giggling like school kids. "We're flying, bloody hell!!!"

Okay, by now you guys figured this isn't real, but you know the feeling! This was the dream I had when I was in my 20s. Just settling into my software engineering job, wondering what life has in store. I always had great fascination for airplanes – especially air crash investigations. But never really thought that flying could be a thing. Then this dream!!! My only thought was, "If flying feels even half as good as this, I have to learn how to do this!"

Fast forward about 7 years later – 26th Feb 2022, I walked up to N56591 – a Piper Cherokee 140 at Aviation Center, Ann Arbor. I had already passed my medical and written test by then, but I had still not tasted flight. The rickety old Cherokee taxied onto Runway 24 and we went full power. My first impression was "that's it? That's full power?" It was hard to believe how easily our small planes can fly. But after takeoff I, realized what that dream meant to me. Flying doesn't feel half as good, it feels ten times more rewarding. That was my "Welcome to the Sky" moment.

I finally joined Michigan Flyers at Ann Arbor and started my flight training on the mighty Cessna 152. The first few hours surprised me a lot. As an engineer, for all these years I thought I was using my brain a lot. But those first 5 hours of flight training totally humbled me. The task saturation when you're learning so many things is unreal. There were days when I would drive back home from the airport and just sleep, and next morning I had no recollection of the drive back. Well, that was a bit exaggerated, but you get the drift. All the hard work finally paid off on my First Solo day. Usually, everyone would have a lot to tell, but for me it was a small win, and I was already looking forward to the actual fun part – "Cross Country". Ohh, I also had this bet going on to not watch Topgun till I solo. The week I did my solo, they stopped showing Topgun on IMAX.




About Tanmoy

Tanmoy is a Software Analyst for Stellantis at Auburn Hills. Besides his interest in aviation, he is also a certified mountaineer (climbed a 6000M peak in the Himalayas), SSI open water diver, loves motorcycle touring, biking, hiking and soccer.

He joined the EAA Chapter and Father John's Flying Club in November 2022. A newly minted private pilot and studying for Instrument rating; he wants to explore new places and see where this journey takes him.

Say hi when you see him flying the FJFC Cherokee.

 @thedesiwaltermitty
 @tannv.gang

Didn't matter though, I was my own Maverick at this point. On the first solo XC I went to Coldwater (KOEB). Then the long XC to Alma (KAMN) and Battle Creek (KBTL). I used Flight Following for both trips and I probably overworked myself trying to make sure everything was in the green. On my last leg back to Ann Arbor (KARB), I realized I need about 10 extra minutes to get to my 5-hour solo XC. The setting sun was right behind me, and the horizon started turning orange. I pulled the throttle back to economy cruise and soared through the sky at 85 knots. This was the first time I felt relaxed in all these hours of training. I felt the joy and freedom that we aviators have the privilege to experience.

I thought the best was over but wait – there's night XC. I had 100% anxiety and 0% expectations from the night XC, but little did I know it would be my favorite flight during PPL training. On my Navlog, I had a checkpoint called "Home". My CFI was in splits when she saw that, and we had this small challenge going on if I could spot my home. Guess what, my flight track was within 300 ft of my home, and I showed her my workplace too as a bonus (*well that was much easier, the Chrysler building is probably the tallest in Auburn Hills*). She didn't disappoint me either – she asked me to contact DTW approach and we flew the Detroit River tour around downtown and Ambassador bridge and then flew into DTW to land on RWY 27R. I was so proud of myself when I landed, but soon realized how small we were compared to all the other planes. Maybe I need to fly one of those, who knows!

All the aviation gods now had a different plan for me – just when I was ready for check-ride, my CFI got her call from the airlines and had to leave. I started with a new CFI and had to convince her that I was ready for the test. It was all a bit unsettling at the time, but later I realized that it made me a better pilot. My first CFI was very strict – she wanted me to be perfect which was great for a zero-hour student pilot. But now my new CFI was more relaxed, she taught in a practical manner and eased the cockpit environment which helped my confidence a lot.

Eventually, after a 3 month wait for my DPE – I got to hear the magic words, "Congratulations, you passed! Where do you want to fly next?". "Ummn, maybe I'll start with Mackinac, the Lake Erie Islands & North Fox. But also, the Hudson River SFRA, Sedona, Colorado, Alaska, and off course OSHKOSH".

Thanks for reading!
Tailwinds & Blue Skies.
Tanmoy.

He is this month's presenter, so be sure to come to Thursday, February 9th's membership meeting to hear more!!

Join your fellow EAA77 members and families for some social fun!!

- ➔ **Dinners** on Saturdays at 5pm - Call Kerry & Sandy Matthews at (810)659-3501 or Mike Goulet at (810)845-6267 to find out where each week!
- ➔ **Ice Cream** Flyouts to Chesaning – Tuesdays at 7pm (on VFR days) – Call Jake Carmer with questions at (810)919-0121
Closed until spring!

Come join the fun!!

TaylorCraft Project Update

Submitted by Doug Isham

This is a message from the workroom! We're continuing forward progress on the punch list created with our very own Tom Carr. At this time that includes work on the fuselage structure with a Dremel, installing some pulleys and adjusting some safety wire pig-tails to be in accordance with FAA advisory circular AC43.13.



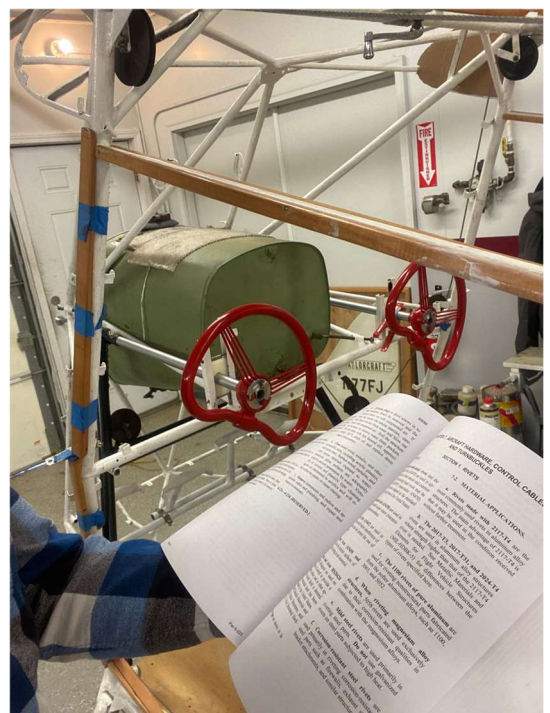
If you're interested in becoming an A&P IA someday or just a general aviation hobbyist this is a necessary book to study and know. Tom Carr has generously supplied us with a copy for the workroom so we can all learn by the book! Thanks Tom!

Any volunteers interested in working on the TaylorCraft please contact me directly at 810-820-0765, or see me at this month's meeting. We will be not only hands on with the aircraft rebuild, but also on other aspects of the project such as; fundraising, increasing club awareness online and corporate sponsorships! Kerri and I are working on a

GoFundMe for the project and will have that up soon. We will ask everyone to help share that as well.

Going forward I'd like to bring back work parties on weekends and maybe some through the week depending on when volunteers are available. I look forward to seeing everyone and having some good times on this project! Thanks for your support and patience so far.

-Doug Isham



Upcoming Events – 2023

(All Membership Meeting programs are tentative)

EAA77 Chapter Meetings

- *Board of Director Meetings are the first Thursday of each month at 7:00 P.M. - - These are the chapter's business meetings. All are welcome!*
- *Membership Meetings are the second Thursday of each month at 7:00 P.M. (6:00 P.M. is social hour) These are the fun, social meetings. Come and have fun!*

Join us

February

9 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: Tanmoy Ganguly: Private Pilot Presentation & Wrapping Silverware)

March

2 – Board Meeting; 7pm

9 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

April

6 – Board Meeting; 7pm

13 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

May

4 – Board Meeting; 7pm

11 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

June

1 – Board Meeting; 7pm

8 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: Dawn Patrol Prep)

TBD – Airport Clean Up Day

10 – Dawn Patrol Setup Day

11 – Dawn Patrol

July

6 – Board Meeting; 7pm

13 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm
(**Presentation:** Oshkosh Airventure Hype!)

August

3 – Board Meeting; 7pm

10 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm
(**Presentation:** TBD)

September

7 – Board Meeting; 7pm

14 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm
(**Presentation:** TBD)

October

5 – Board Meeting; 7pm

12 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm
(**Presentation:** TBD)

November

2 – Board Meeting; 7pm

9 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm
(**Presentation:** TBD)

December

2 – Banquet

EAA Chapter 77 Activities February 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2 7pm – Board Mtg	3	4 Varies – Occasional breakfast flyout 5pm – Dinner Group
5 Varies – Occasional breakfast or dinner flyout	6	7	8	9 6pm – Social hour 7pm – Membership Mtg (Tanmoy Ganguly)	10	11 Varies – Occasional breakfast flyout 5pm – Dinner Group
12 Varies – Occasional breakfast or dinner flyout	13	14	15	16	17	18 Varies – Occasional breakfast flyout 5pm – Dinner Group
19 Varies – Occasional breakfast or dinner flyout	20	21	22	23	24	25 Varies – Occasional breakfast flyout 5pm – Dinner Group
26 Varies – Occasional breakfast or dinner flyout	27	28				

Saturday Dinner Groups: Contact for location – Sandy & Kerry Matthews 810-659-3501 or Mike Goulet 810-845-6267

Saturday and Sunday Flyouts: Contact Flyout Coordinators for details – Kerry Matthews 810-659-3501 or Jake Carmer 810-919-0121

TaylorCraft Build Dates: Contact Doug Isham for dates and details – 810-820-0765

EAA Chapter 77 Activities March 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2 7pm – Board Mtg	3	4 Varies – Occasional breakfast flyout 5pm – Dinner Group
5 Varies – Occasional breakfast or dinner flyout	6	7	8	9 6pm – Social hour 7pm – Membership Mtg (TBD)	10	11 Varies – Occasional breakfast flyout 5pm – Dinner Group
12 Varies – Occasional breakfast or dinner flyout	13	14	15	16	17	18 Varies – Occasional breakfast flyout 5pm – Dinner Group
19 Varies – Occasional breakfast or dinner flyout	20	21	22	23	24	25 Varies – Occasional breakfast flyout 5pm – Dinner Group
26 Varies – Occasional breakfast or dinner flyout	27	28	29	30	31	

Saturday Dinner Groups: Contact for location – Sandy & Kerry Matthews 810-659-3501 or Mike Goulet 810-845-6267

Saturday and Sunday Flyouts: Contact Flyout Coordinators for details – Kerry Matthews 810-659-3501 or Jake Carmer 810-919-0121

TaylorCraft Build Dates: Contact Doug Isham for dates and details – 810-820-0765

Aviation Humor



Flowers and Cards

Do you know of a member who is ill or has had a death in the family? Email Jake Carmer at EAA77President@gmail.com.



Ralph O. Helgeby EAA Chapter 77

Building Use Policy

Members are allowed to use the EAA Chapter 77 Facility in accordance with this policy ONLY.

Approval of use will be at the discretion of the EAA Chapter 77 Board of Director, on a first-come first-served basis, with EAA Chapter 77 activities ALWAYS taking precedence.

All use of the EAA Chapter 77 Facility must be an acceptable use per the current insurance carrier of EAA Chapter 77.

All uses of the EAA Chapter 77 Building Must Be Approved by the EAA Chapter 77 Board in advance of the Use. Application for Facility use will to call the current president, or vice president if the president is unavailable (out of town or unresponsive for more than 48 hours) for approval. Then put the requested event on the calendar in the EAA Chapter 77 meeting room.

Use of the EAA Chapter 77 Facility is restricted to the Meeting Room and Workroom ONLY; the hangar space cannot be used except by EAA Chapter 77 and those renting hangar space from EAA Chapter 77 without special Board approval.

EAA Chapter 77 use of ANY portion of the Facility shall supersede all other uses of the Facility.

All Use of the Facility will be placed on the Chapter Calendar.

Use of the Meeting Room will not exceed 75 occupants, 6.5 or 4.3 ft² per person.

Occupation of the Workroom will be approved by the Workroom Chairman in advance of occupation.

No Alcohol is allowed on EAA Chapter 77 property.

None of the Chapter Kitchen or Eating supplies shall be used; i.e. Plates, silverware, dish towels, etc. for anything other than Chapter activities.

No tape, pins or any adhesives are to be used on walls, doors, etc. when decorating or entertaining in any way. Magnets may be used on the Whiteboard. Tables, Chairs, etc. will be kept off the walls.

The used portion of the Facility shall be cleaned immediately after use, kitchen, towels, dishes, tools, floors and walls, etc.

A Donation is Expected for use of the Meeting Room and Workroom usage,

Any damage to EAA Chapter 77 property during the use will be billed to the using member.

6/6/2019 jdp



NEW

EAA77 Selling Brush Hog

Best member donation takes it. Contact Eric LaForest at 810-577-5292 or at EAA77Treasurer@gmail.com.



FOR SALE \$1,950 - CH650-B completed parts head start package: Rudder, horizontal stabilizer, elevator (with trim tab), Ray Allen trim servo, fiberglass stabilizer tips, flaps, ailerons (with trim tab) and plans for serial #65-8219. Meticulously constructed and documented at mykitlog.com/sunmanav8. Contact Sonny, 248-535-3074.



Matthews Stump Grindings, LLC

Do you have unsightly stumps that need to be removed or have brush hogging needs? Contact Kerry Matthews at Kerry@matthewsstumpgrinding.com or visit their website at <https://matthewsstumpgrinding.com/stump-grinding/>



Send your ads to Sandie Carmer at EAA77Newsletter@gmail.com

Click here for webpage: <https://chapters.eaa.org/ea77/join-or-renew-membership>

EAA77 Chapter Dues Information!

2023 annual chapter dues are just \$30.00 per member and includes immediate family members.

Dues can now be sent in three ways!!

1. Fill out Membership Form and send it and your \$30 to the address below
2. Fill out the Membership Form and email it to the email address below, then mail your \$30 to the address below
3. Fill out the Membership Form and email to the email address below and click the link here to pay by Paypal: [EAA77 Membership Renewal](#)

The Membership Form version was attached to the email, but can also be found by clicking this link: [EAA77 Membership Form](#)

A sample of Membership Form is below as FYI

Mailing Address: EAA Chapter 77, P.O. Box 265, Flushing, MI 48433-0265

Email Address: EAA77Treasurer@gmail.com

EAA Chapter 77
MEMBERSHIP INFORMATION SHEET

Date: 1 / 1 Member Number: 1 CSM

First Name: _____ Last Name: _____
Address: _____
City: _____ State: _____
Zip Code: _____
Phone: _____

EAA
SPONSOR

Online Email Subscription: ☐ Yes ☐ No
Online Info Request: ☐ Yes ☐ No
Online Info Subscription: ☐ Yes ☐ No

Interested in volunteering?
Young Set: ☐ Yes ☐ No
Other: ☐ Yes ☐ No

Additional Information: _____

EAA77 Form 1000-1000-1000-1000-1000

EAA77 Membership Meeting Minutes
January 12, 2023

Visitors and New Members:

- Roland Moffitt - Genesee Early College, wants to become a pilot and part of Young Eagles.
- Giddian Hdin – Wants to be part of Young Eagles.
- Tim Alen – Joined chapter last year. Wants to be part of Young Eagles.

Secretary's Report: - November meeting

- Motion to accept and Seconded (names missed)
- Motion Passed (none opposed)

Treasurers Report:

- Motion to accept: Jim Plourde
- Seconded: Darryl Isham
- Motion Passed (none opposed)

Banquet:

- Big success. Sandie Carmer thanked all that were involved in planning and setup. Members appreciated being in their own building.

Dawn Patrol:

- Sunday June 11th
- Sandy Matthews and Jeff Spinney have started planning for June 11th.
- Wrapping silverware after next two membership meetings.
- May cleanup day is Saturday before setup.
- Tractors ok for shuttles to and from parking area.

TaylorCraft:

- Some tabs were welded in wrong location. This is being corrected. Hoping to get work party soon.

Presentation by Lincoln Henig:

- Discussed Commercial Pilot program at Liberty University, Lynchburg, Virginia.
- Presented bench he built as a community service project honoring the veterans that flew thru the airport.

Project First Flight:

- Scott Skalski of MULA flying club gave a presentation sharing pictures and video of Project First Flight.
- EAA to back Project First Flight at Oshkosh.
- Starting up a non-profit. Looking for volunteers to assist with driving tow vehicle, to release tow rope. Minimum three people to run First Flight.

- Discussion about Zerbe Fund donating \$1000 to Project First Flight. Membership agreed to support Project First Flight with no opposition.
- Scott Skalski will be opening Hanger 2 after meeting for members wishing to take a look at Project First Flight plane.

Project Report:

- Tim Alen adding simulated machine gun to his World War One biplane replica.
- Jake Carmer added full glass panel display to rear seat area of his RV4.
- Scott Skalski upgraded suspension on his ultralight.

Jim Plourde made motion to adjourn. Tim LeClair seconded motion. No opposition.