



PROPWASH



EAA Chapter 766

August 2021

August Meeting

EAA Chapter 766 meetings will be Hybrid (both in-person and WebEx format). “Hanger Talk” with food will begin at **6:00 PM**. A volunteer member will bring the main dish. Other members are asked to bring a dish to pass. The chapter meeting will start at **7:00 PM**. An interesting program will follow the meeting.

In this Newsletter

Information	1
Chapter 766 Minutes	2,3
EAA 766 & AHC Events	4
EAA Chapter 766 News & Notes	5
766 Officers	6
AHC Director of Education	7
EAA AirVenture Chairs	8
EAA Volunteers	9
2021 GA Awards	10
Cancer Survivor Saves Others	11
FAASTEAM	12
Submissions / Future Meetings	13

Sheboygan County Memorial Airport - KSBM

Elevation - 755.2 ft. CTAF/UNICOM - 122.7 Pattern Attitude - 1555.2 ft. Wind Indicator - Yes

Runway 4 / 22 (037 / 217 Magnetic)
Dimensions - 6800 x 100 ft.
Surface - Grooved Concrete
Traffic Pattern - Left

Runway 13 / 31 (132 / 312 Magnetic)
Dimensions - 5002 x 75 ft.
Surface - Asphalt
Traffic Pattern - Left



(920) 467-6151
After hours (920) 207-9126



Airplane Maintenance
Mike and Troy
(920) 467-8611



Please “like” EAA Chapter 766 Sheboygan Falls WI

EAA Chapter 766

Meeting Minutes - Hybrid- In-Person / Online Membership Meeting
Monday 7/19/2021

Opening

The July online membership meeting of EAA Chapter 766 was called to order at 7:00 p.m. Monday 7/19/2021.

Present – 18 participants (mix of online and in-person)

Approval of Agenda - Approved by Majority

Approval of Minutes – June minutes were approved by the Board.

Officers Reports

President – Dan Dominguez

- Unable to attend

Vice-President – Mike Jones

Lead the meeting. Suggests we consider some additional signage or other effective means to welcome and inform visitors of our monthly meeting schedule.

Treasurer – James Fintelmann

Reported financial status

Secretary – Kyle Hokel

June notes distributed through Chapter Newsletter-

Membership – Luiz Cordeiro - Confirms 44 current members.

Activities – Dave Rudd -

Notes – reminds us of several available activities. e.g. Tour of Paul Poberezny home. Tour of Paul Wolter hangar. Approx. ten T-28's are expected 7-22-21 through rest of the weekend to practice formation flying.

Ryder Cup is Sept 21 through Sept 26, 2021. Active tower at SBM.

T-33 cockpit may be displayed at Marcus Theater during new TOP GUN movie.

Program – OPEN

Currently looking for volunteer. Chris Roenitz – shared the background of and exhibited the Scholler awards previously donated to the chapter.

Newsletter/ Web – Bruce Becker

Confirms Newsletter distribution and solicits any aviation related topics that might be of interest to be forwarded for inclusion.

Young Eagles – Bridgett Neu

No report – Unable to attend

SBM Activities – Matt Grenoble

Unable to join – no report

Old Business / Open Issues

Wings & Wheels 2022: Will plan “biggest and best possible” W &W event for 2022. Suggestion by Chris Roenitz to start planning in August this year. Meeting date established for August 9th at 6:30 p.m. at AHC to brainstorm. Engage other service groups / clubs such as The Flying Club and The Sharks. Perhaps drone flying demos in an enclosed space / cage, etc. to garner interest of children.

Membership Growth- various ideas were discussed to enhance membership.

Reach out to local schools including college/university levels.

Offer drone flying classes, simulator training.

Drone racing or other type of competition.

Dave Rudd to contact the Sharks Club for possible demo.

DC-3 status - now under ownership of a separate entity – AHC North Central DC3 LLC.

New Business

Ray Scholler donation to Chapter 766 received.

Chapter 766 - AHC Liaison -Tony Kolar- Announces that the AHC has a new Education Director, Brian Edmondson. Welcome Brian.

Also, September 20th is the “Are You Safe To Fly” FAA seminar given by Jurg Grossenbach.

Lee Kunze notes -

- Kelch Museum located on Brodhead, WI is interested in any items AHC may wish to donate or exchange.

- has a contact who would consider donating a partially constructed, complete Sonex kit including engine if a committed group would be interested in building. Chapter will consider.

Agenda for Next Meeting- TBD

Food and social returns at AHC for the August hybrid meeting for those ready for in-person meetings. Hybrid meetings are planned through November 2021.

Adjournment

Meeting concluded at 7:55 p.m.

Minutes submitted by: Kyle Hokel

2021 Events at EAA Chapter 766 and AHCW

Membership Meeting (3rd Monday of each month)

Hybrid meetings - In-person and WebEx format

“Hanger Talk” with food at 6:00 PM and meeting at 7:00 PM

Interesting program will follow the meeting

IMC Club Safety Meeting (1st Monday of each month) - Postponed

Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator

VMC Club Safety Meeting (2nd Monday of each month) - Postponed

Laurie Probst, AGI and Bridgett Nottestad Neu, VMC Club Coordinator

Saturday Morning Hanger Talk with Coffee at the AHC

EAA Chapter 766 has “Hanger Talk” with coffee and sweets every Saturday morning from 9 a.m. to 11 a.m. at the Aviation Heritage Center. Whether you fly-in or drive, everyone is welcome.

Jurg Grossenbacher Presents FAA Safety Seminar

Jurg will present an FAA Safety Seminar at the September 20, 2021 meeting to EAA Chapter 766 members and the Sheboygan Flying Club. His safety seminar topic “Are You Safe to Fly” covers the accidents, incidents and pilot deviations that have occurred in Wisconsin in the past year. He will talk about root cause and what we the pilots can do to avoid an accident or a pilot deviation. The seminars are set up as a discussion and pilot’s inputs and questions are encouraged.

If you have any questions, you can contact Jurg directly at 262-894-4836

Jurg Grossenbacher

FAAST Program Manager

Milwaukee FSDO

Jurg.grossenbacher@faa.gov

(414) 486-2995

EAA Chapter 766 News & Notes

EAA Chapter 766 Meetings

All EAA Chapter 766 meetings will be Hybrid (both in-person and WebEx format). Hanger talk with food at 6:00 PM, meeting at 7:00 PM. An interesting program will follow.

SBM Activities - Matt Grenoble

The Temporary FAA Tower is now located at SBM. It was active July 1-4 and will again in September for Ryder Cup. The Runway repairs needed due to heat buckling are complete.

Wings & Wheels 2022

A meeting date of August 9th at 6:30 PM at AHC was agreed upon to plan the “biggest and best possible” W & W event for 2022. Will try to engage other service groups/clubs such as The Flying Club and The Sharks. Perhaps drone flying demos in an enclosed space/cage and more to attract visitors.

DC-3 Update

The DC-3 is now under ownership of a separate entity – AHCW North Central DC3 LLC. Future volunteers will be needed for restoration.

EAA Sport Aviation Magazine

Click on [EAA Sport Aviation Magazine](#) for EAA website to view the digital monthly magazine (username and EAA number is required)

EAA Chapter Video Magazine

<https://www.eaa.org/videos/chapters>

EAA Chapter 766 Officers & Board of Directors

President – Dan Dominguez
Secretary – Kyle Hokel

Vice-President – Michael Jones
Treasurer – Jim Fintelmann

Activities – Dave Rudd
Young Eagles - Bridgett Cordett
Newsletter/Web - Bruce Becker

Membership – Luiz Cordeiro
Programs – **Volunteer Needed**
AHC Representative – Tony Kolar

EAA Chapter 766 Membership

EAA Chapter 766 currently has 44 members. If you know of someone who is interested in joining, please contact our Membership Director, Luiz Cordeiro at lcordeiro@att.net or 920-457-4590. The application form can be found at the Chapter 766 Membership Page on our website –

[EAA Chapter 766 Membership](#)

And the Winners Are ...

On Thursday, July 29 the FAA presented this year's General Aviation Awards at EAA AirVenture in Oshkosh, Wis. The GA Awards honor the best of our Flight Instructors, Aviation Maintenance Technicians, and FAASTeam Representatives from across the country. Recipients of the 2021 National General Aviation Awards are: **Ronald Jay "Ron" Timmermans** of Orlando, Fla., National Flight Instructor of the Year; **Michael Colin Dunkley** of Coshocton, Ohio, Aviation Technician of the Year; and **Adam Timothy Magee** of Swisher, Iowa, National FAA Safety Team (FAASTeam) Representative of the Year. To learn more about the awards and this year's winners, check out page 24 in the Jul/Aug issue of FAA Safety Briefing: www.faa.gov/news/safety_briefing.

AHCW Hires Brian Ewenson as Director of Education

Brian is an Aerospace Educator, Professional Speaker and Consultant on Aviation and Space Programs.

Originally from Canada, his background includes Astrophysics, Elementary Education and American History-Political Science.

Speaking multiple languages, he is able to communicate and present to a wide variety of audiences.

Brian is a former Flight Attendant with Nationair Canada and has served as Director of Education at the Calgary Aerospace Museum, Pima Air and Space Museum, Titan Missile Museum and Spaceport Sheboygan. He has also served as Executive Director of the Challenger Learning Center of the Southwest and Spaceport Sheboygan. He wrote the grade 6 Aviation Curriculum for the Province of Alberta, the Calgary Catholic School Board and West Jet Airlines Tour programs.

Brian was the conceptualizer, designer and lead fundraiser for the world's first Air and Space Museum located in an International Airport, Calgary International Airport (YYC). He has presented to more than 250,000 around the world as a Keynote Speaker, Conference Speaker and program leader. He has made multiple appearances on TV, Radio and Newspapers, as a space program subject matter expert. Brian was recognized as the City of Calgary Educator of the Year in 1999 and was recognized as the Aerospace Educator of the Year in 2010 by Space Center Houston and the NASA Johnson Space Center.

Over the past 30 years, Brian served as an Astronaut Trainer in the Space Shuttle program, designing, developing and flying experiments in Space aboard the Space Shuttle and Space Station; subsequently training astronauts to perform his work in Space.

Article submitted by Tony Kolar

EAA AirVenture Chapter-Decorated Adirondack chairs

This year in the Blue Barn at AirVenture, home of EAA chapters and the Young Eagles program, a sense of chapter pride was in abundant. Our EAA chapters and squadrons are groups of talented people who know how to get things done. The Blue Barn displayed chapter-decorated Adirondack chairs and signs hand-made by chapter members. Chapters had constructed the chairs using local lumber sourced from member property, and had hand-cut and painted chapter logos onto the chairs.

This year, Dave Rudd had acquired the wood for our Chapter's Adirondack chair and EAA Chapter 766 member Lee Kunze had taken on the task to build it. Thank you both for a job well done!

EAA August 2021 Webinars

Please click [here](#) to view August 2021 webinars and video archives.

Is Your ADS-B Performance Up to the Task?

On August 5 at 2:00 p.m. EDT, FAA experts will explain how to check your Automatic Dependent Surveillance-Broadcast (ADS-B) Out equipment to determine if it's working properly and meets the requirements of the rule. The FAA's team of ADS-B experts will submit and review a Public ADS-B Performance Report (PAPR) and highlight the most common issues pilots face when requesting and interpreting their information.

As part of the Summer Aviation Series, future sessions will include: ADS-B Call Sign Mismatch, NOTAMs, and Runway Safety. For the full schedule, see www.faa.gov/news/conferences_events/2021_summer_safety_series. Attendees will also have the opportunity to participate in live Q&A sessions. The events will be live streamed on the FAA's YouTube channel at www.youtube.com/user/FAAnews — no registration is required.

Questions About Remote ID?

Join us on August 11 at 1:30 p.m. EDT for a live Q&A with FAA drone experts Kevin Morris and Danielle Corbett. The event will be live streamed on the FAA's Facebook, YouTube, and Twitter channels — no registration is required. Bring your questions and join us for the answers!

Produced by the *FAA Safety*

Briefing editors, www.faa.gov/news/safety_briefing

Address questions or comments to: SafetyBriefing@faa.gov

Follow us on Twitter @FAASafetyBrief or <https://twitter.com/FAASafetyBrief>

2021 EAA Volunteers of the Year

The 2021 EAA Volunteers of the Year have been announced, and this year's winners represent many of the values that EAA holds important. This year, there are seven Volunteer of the Year recipients: Tim and Sherry Niederkorn, Pam Ratliff, John Mellberg, Bill Zierdt, John Wiegand, and Mert Taylor. The Volunteer of the Year recipients were honored at a ceremony on Sunday afternoon at Volunteer Park.

Tim, EAA Lifetime 1249996, and Sherry, EAA 1277308, have been volunteering for many years with EAA, primarily with EAA Chapter 5 in Middlefield, Ohio, as well as at EAA Chapter 228 in Mesa, Arizona, and at AirVenture. From event organizing to Young Eagles to scholarships, Tim and Sherry volunteer in a number of capacities.

Pam, EAA 310504, has been an active member of EAA Chapter 91 in Lee's Summit, Missouri, for around 35 years, serving as the chapter secretary and treasurer. At AirVenture, Pam has volunteered in a number of capacities, including in the ultralight and homebuilt areas. During her years as a volunteer with Chapter 91, Pam has seen the chapter become very active, and she's happy she could help contribute to its growth.

John Mellberg, EAA 109395, has been a docent at the EAA Aviation Museum for a number of years, helping to greet and give information to visitors. An avid modeler and history buff, John built and donated the 1-to-36 scale D-LZ 130 Graf Zeppelin II model that hangs near the entrance to the museum and also gives occasional presentations on different aviation topics.

Bill, EAA 685278, has been involved with EAA as a volunteer since 2000. As an ex-Army helicopter pilot who has flown a variety of types, Bill began as an announcer during AirVenture when there was anything happening with helicopters on the field. In addition, Bill also volunteered at Pioneer Airport throughout the summer. Like many volunteers, Bill began his involvement because of his interest in aviation, but he has grown to enjoy it so much because of the people he gets to spend time with during AirVenture.

John Wiegand, EAA 129921, is a year-round volunteer at EAA's print/mail center, doing anything that needs to be done, including running and fixing machinery.

Mert, EAA 156, is an avid homebuilder and has been volunteering at the Communications Center on the AirVenture grounds for over 20 years. As a bit of a handyman, Mert does just about anything needed. A three-numbered EAA member, Mert has been part of the organization since nearly the beginning and has stayed involved because of the people.

GA Groups: FAA Flight Training Policy Changes Will Reduce Safety, Create Administrative Logjam

Federal Aviation Administration policy interpretations on flight training arising out of a recent court decision will have a chilling impact on general aviation safety and create a bureaucratic nightmare for pilots and federal officials, according to numerous GA groups, including EAA. [Read more >](#)

Jurg Grossenbacher Presents FAA Safety Seminar

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If you have any questions, you can contact Jurg directly at 262-894-4836

Jurg Grossenbacher

FAAST Program Manager

Milwaukee FSDO

Jurg.grossenbacher@faa.gov

(414) 486-2995

EAA Webinars

Live multimedia presentations are informative and interactive, allowing the presenter to use slides and audio, while audience members can ask questions and be polled for their opinion. Click [here](#) for dates and times of the webinars.

Cancer Survivor Saves Others

As one of the co-founders of Samaritan Aviation, Mark Palm already had a hectic life when living near the Sepik River in Papua New Guinea. Whether he was applying anti-venom to a snake bite or helping to fly a woman in labor to the only nearby hospital, there was never a quiet moment in his life. Unfortunately, this exhausting lifestyle didn't change when he and his family moved back to the United States. Mark was diagnosed with B-cell lymphoma in late 2019.

Now in remission two years later, it's interesting for Mark to look back. "I lived over [in Papua New Guinea] for 10 years with my family," Mark said. "I found out I had cancer three months after we returned. I was very fortunate to face cancer ... here in America."

It can be jarring to see the differences in health care and life quality between the United States and the small villages along the Sepik River Mark tends to in Papua New Guinea.

"Right now, they don't have any capabilities for that type of cancer," Mark said. "If I was born in New Guinea and was living in those villages, I wouldn't be alive today."



Mark and Samaritan Aviation are working to improve medical care in the remote areas that they serve in Papua New Guinea. With the only nearby hospital being between one and three days away for most people, a new mode of emergency transportation was definitely needed. When Samaritan Aviation was founded in 2000, it brought a seaplane to transport patients between villages and the hospital. In the over 20 years that Samaritan Aviation has been providing support, it has helped people with a large variety of medical issues and emergencies.

Click [here](#) to read the entire story from EAA.

Stabilized Approach and Landing

FAASTEAM

Safer Skies Through Education

Focusing on establishing and maintaining a stabilized approach and landing is a great way to avoid experiencing a loss of control. A stabilized approach is one in which the pilot establishes and maintains a constant angle glidepath towards a predetermined point on the landing runway. It is based on the pilot's judgment of certain visual clues, and depends on the maintenance of a constant final descent airspeed and configuration.

Maintain a Stabilized Approach

Have you heard these words before? Well, it's not just a buzz term in aviation safety. It's a critical lifesaving way to approach every flight. A pilot is flying a stabilized approach when he or she establishes and maintains a **constant angle glidepath** towards a predetermined point on the landing runway. Every runway is unique, but a commonly referenced optimum glidepath follows the 3:1 principle. The principle, also seen as a descent ratio, means that for every 3 nautical miles (nm) flown over the ground, the aircraft should descend 1,000 feet. This flightpath profile simulates a 3° glideslope.

Data Discourse

The Aviation Safety Information Analysis and Sharing (ASIAS) program, a collaborative government and industry initiative, recently completed a high-energy approach analysis by comparing actual stable and unstable approaches of business aviation operators to the common "3:1" descent ratio. The study looked at this relationship from four distinct distances from the runway: 20, 15, 10 and 5 nautical miles from touchdown. The study highlights the importance of being aware of how you manage the aircraft's total energy — kinetic (velocity) plus potential (altitude) — as you begin to fly the approach. Flights that were above the 3:1 descent ratio, and not stable, often had high rates of descent and high approach speeds.

A deeper look at the analysis shows that, even at 20 nautical miles from touchdown, when a flight is above the optimum "3:1" descent ratio, the approach is more at risk of being unstable when closer to the runway (i.e., 500 feet to 1000 feet height above touchdown (HAT)).

Read more about Stabilized Approach and Landing [here](#)

EAA Chapter 766 Earns EAA Silver Recognition for 2019



Newsletter Submissions

This is YOUR newsletter. Let us hear from you!

We need **YOUR** input. Send us news or original articles by email to: joepilot766@gmail.com Use the subject: "EAA 766 Newsletter Input". Acceptable format for photos is JPEG, TIF, GIF and PNG. Acceptable text is WORD, EXCEL and Pages. Don't waste time formatting for nice layout. Editor reserves the right to adjust photo resolution, edit text or adjust layout to meet newsletter format requirements.

Deadline for submission is the 20th of month prior to publish month.

Please note: Hard copy/printed pages cannot be used.

Future Membership Meetings

September 20, 2021 "Hanger Talk" with food at 6 PM and meeting at 7 PM

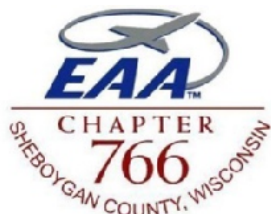
October 18, 2021 "Hanger Talk" with food at 6 PM and meeting at 7 PM

An interesting program will follow the meetings

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Newsletter

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