

March Chapter Meeting

Presentations:

On Tuesday March 28th Several Presentations were made to the Chapter Attendees. Rob Nelson presented a program, **Youth in Aviation**. Rob has been working on this for several years. The idea is to promote Aviation to our Young People. Rob has come up with two programs: First the **Peddle Park** Program for the kids at Lake in the Hills Airport. Permission has been granted for the space inside the fence and just North of Blue Skies. The Peddle Planes material to be purchased by the Chapter and Chapter Volunteers to build the planes. Rob has a program to solicit donations from Businesses with their advertisement on their prospective plane. Yearly Income to go to the Chapter. Mike Peranich is working with the City of Lake in the Hills for grading and paving of the Pedal Park Area.

Rob's second **Youth in Aviation** Project involves **School District 155** and holding Ground School Instructions for High School Students, one night a week. Nancy Blazek and Brad DeLisle have donated their time as certified instructors. Class time will generate school credit to the student.

(Continued on page 3)

Madison Chapter Fly Out

On Saturday April Fool's Day, no this isn't an April Fool's Joke, sixteen chapter members met at the *Jet Room* Restaurant on the Madison Airport. The folks at the restaurant and the FBO, "we don't charge ramp fees-we like to earn your business", were very nice (food was great too).



Attendees were; Dave Boone-*Cessna 182* (nice paint job), passengers Ron Liebmann and Tom Solar; Lon Danek-*Cessna 172*, passengers Jim Roozee and Bob Nitschneider; Dale Medendorp-*Zenith 650*, Passenger Wife Trudy; Mitch Wohl-*Cessna 170*, passengers Wife Cindy and Kurt Aichele; Rich Oleszczuk-*Cherokee 180*, Passengers Rob Nelson and Brad DeLisle; Ole Sindberg-*Prescott Pusher*, passenger Bjarne Sorensen.



A very busy day at the airport, some ex Air Force controller kept rerouting Navy Dave's plane. The weather was perfect. F18 Hornets with the Air National Guard are based here-Truax Field and gave a nice fly by and peeling off over the field.

Thanks to Rob Nelson for the pictures and Brad DeLisle for the attendee information and especially, thanks go out to Ole for arranging this adventure.

Tom Solar Newsletter Editor

March Meeting Presentations (continued from page 1)

This program has been approved by District 155 and the state of Illinois and will commence in September. Follow on programs to include flight instruction for those interested in continuing their aviation experience. Flight instruction to be held through Blue Skies. Making flying affordable will be a key driver for the follow up program.

Joe Sener, who has been active with the Boy Scouts for over 50 years, presented the option of mentoring Chapter member volunteers and scouts in order to form an **Aviation Explorers Post**. The Explorers program follows a career oriented format by the Boys Scouts of America. Uniforms are not required, however, tee shirts with a designated Post and Chapter information may be provided. Any volunteers interested in either one of these programs are very welcomed. Contact either Rob Nelson or Joe Sener. Let's help the youngsters learn about this wonderful avocation we so enjoy. Young people's involvement in aviation is the key to keep General Aviation Alive and well for the future years to come.

Don Perry of Chapter 1414 drove from his home in Chicago to present the **Curtis Jenny** Build Program at Poplar Grove Airport. Don is the Project Manager for the Build. The project is separated into major building block areas i.e. Fuselage, Wings, Empennage and general sorting bolts and materials. Any members or volunteers who would like to be involved in this project can attend any Tuesday or Thursday between 9 AM to 4 PM and Saturday from 9 AM to 2 PM. Location is at the Chapter 1414 Hanger just South West of the Poplar Grove Museum at the North end of the Airport.

Don Perry also informed our Chapter that 1414 has been working with school youngsters building a plane the last several years. It is about completed and hopes to fly to Oshkosh this summer.

Joe Rossi presented the itinerary for a **Door County Weekend Fly-out** or Drive Out. The agenda includes, fish boil, lake sightseeing tour, Summer Stock Play at the Peninsula Players Theatre S of Egg Harbor or half day Salmon fishing out of Gils Rock. Anyone interested contact Joe Rossi or Ole Sindberg. The date is TBD depending on signee's. Room's book up quickly in the summer, so get your inputs into Joe or Ole soon.

Mike Lunebach talked about his **flight on a B17**. Mike brought along some pictures he passed around and answered question about the 40 minute flight. What a view from the bombardier's seat and looking through the Norden Bomb Sight.



March, 2017

3



VIP's Arriving



Bob and Jim



Lon's Steed



Dale's Honda Powered Zenith



Tom, Ron and Dave



Dave's New Paint Job





S.442 was signed into Law on March 21, 2017

(Some Key excerpts are)

Subtitle C--Journey to Mars

(Sec. 432) NASA shall develop a human exploration roadmap, including a critical decision plan, for expanding human presence beyond low-Earth orbit to the surface of Mars and beyond, considering potential interim destinations such as cis-lunar space and the moons of Mars.

(Sec. 435) NASA shall contract with an independent, non-governmental systems engineering and technical assistance organization to study the feasibility of the launch of a human space flight mission to Mars in 2033.

Such study shall include:

• a technical development, test, fielding, and operations plan using the SLS, Orion, and other systems to successfully launch such a mission to Mars by 2033; and

an annual budget profile, including cost estimates, for the technical development, test, fielding, and operations plan to carry out such a mission.

Editors Note: At Oshkosh AirVenture 2015, Charles Precourt gave an excellent run down on the US plans for a mission to Mars. Mr. Precourt is a current EAA Board Member as well as the former Chief Astronaut of NASA.



UY Scuti-the largest star in the Universe

5

EAA Chapter 790 Membership Form - 2017 or sign up on the Website under Chapter Membership

First Name:
Last Name:
Spouse:
EAA Membership Number: (Must be an EAA member)
Street Address:
City: State: Zip:
Home Phone:/ Cell Phone:/
Email Address:
Own Aircraft: yes or no Model or Type:
Aircraft Project: yes or no Model or Type:
For Young Eagles
If you have completed Youth Protection training, what was the date
If you have completed the background check, what was the date
Dues
\$25.00 Family/Individual Renewing Membership \$10.00 Family/Individual First-Time Membership
\$10.00 Out of State Membership \$10.00 Student Membership
Please make checks payable to "EAA Chapter 790" Bring this form and payment to a members meeting, or mail to
EAA Chapter 790, PO Box 1206, Barrington, IL 60011

6

Board Meeting Highlights from Tuesday's board meeting

- Checkbook Balance is \$5,378.47
- Chapter BBQ will commence at the May Chapter Meetings and will continue to be held at the LITH office/hanger. Bring a dish to pass. George Roby will be your food/drinks provider and chef.
- A Chapter Cubs game-contact Ole or Nancy if interested
- Pancake committee meeting on April 29. All committee members are requested to attend.
- The Pancake prices this year will be \$8 adults and \$5 children
- Two Scholarships will be available;

A \$1,000 for flight training

Aviation Camp at Oshkosh

Rob Nelson will be submitting application information to school district 155-Crystal lake. Anyone who has knowledge of any youngsters who would be interested, have them submit their information as noted below to Paul by May 15th.

AVIATION SCHOLARSHIPS

2017

Crystal Lake EAA Chapter 790 is offering two scholarships for Youth in Aviation. One is a \$1,000 scholarship paid directly to a certified flight training facility and the other is a two or three day Aviation Camp in Oshkosh, Wisconsin EAA Air Academy in June or July. Applicants to submit a written one page essay on why they are interested in Aviation and their Aviation objectives. A Chapter 790 Scholarship committee will review the essays and inform the lucky winners. You must be 14 to 20 years of age and with the consent of a parent or guardian. It must be typed double spaced using 12-point font. Please have at least 3 paragraphs to your paper; introduction, body and conclusion. Use focus and any relevant evidence to support your ideas. Use conventional standard written English. Ideal candidates should be well rounded, have a high school GPA of at least 2.00 on a 4.0 scale, be involved in school and community activities, as well as have a proven interest in aviation.

Please provide 2 references along with your paper.

Submit your application by May 15th to:

Paul Ranieri-President EAA Chapter 790 P.O. Box 1206 Barrington, IL. 60011

Chapter Calendar

- April 29, Pancake Breakfast Committee Mtg. 8:30 LITH
- May 1-Years First Young Eagles Event LITH
- June 25th-Chapter Pancake Breakfast
- Check the Chapter Website for any additional details
- Next Month's Newsletter will feature updates on Electric Flight

FOR SALE

by Chapter Member Dave Boone

LANCAIR ES KIT • \$55,000 • ACCEPTING OFFERS • Lancair ES "Fast Build" kit for sale (still in crates). Purchased 2001. Stored in hanger. This kit has all components except engine and interior. A&P owner has completed the horizontal tail. Fast Build firewall, wings and tail . Wing mate. Construction tables available. I am getting ready to move and have no place to store the project. Project located in Northern Illinois. • Contact David A. Boone, Owner - located Crystal Lake, IL USA • Telephone: 815/540-8327 . 815/455-4555 • Posted December 7, 2016 •



EAA Chapter 790 Staff

OFFICERS

President **Paul Ranieri** 847/997-0135 P.ranieri@comcast.net Vice President **Rob Nelson** 847/962-9988 rnelson1969@earthlink.net Treasurer **Tom LeGates** 847/462-1791 trlegates@comcast.net Secretary **Tom Solar** 847/902-8347 cell tomsolar@sbcglobal.net **Flight Advisor Glen Brisson** 847/438-7786 **Herb Gottelt** 847/439-3397

Young Eagles Bud Herod 847/639-6310 herod225@comcast.net Newsletter Editor **Tom Solar** 847/468-9437 tomsolar@sbcglobal.net Website **Tom LeGates** 847/462-1791 trlegates@comcast.net Flight Advisor/Tech Counselor Ron Liebmann-847/352-8282 **Mike Perkins-**217/725-0628 Ole Sindberg -

847/826-1935

DIRECTORS **Paul Ranieri** 847/997-0135 P.ranieri@comcast.net **Rob Nelson** 847/962-9988 rnelson1969@earthlink.net **Tom LeGates** 847/462-1791 trlegates@comcast.net **Tom Solar** 847/468-9437 tomsolar@sbcglobal.net Lon Danek 847/381-4286 LDanek417@aol.com **George Roby-interim** 847/658-3655 groby51@gmail.com **Ole Sindberg** 847/826-1935 oleeva@sbcglobal.net

WINDS ALOFT, the six time EAA international Newsletter award winner, is published Periodically by EAA Chapter 790 for the use and enjoyment of its membership and others to whom it is provided. No claim is made to the accuracy or validity of the content presented in this publication. Editorial content is the opinion of the contributor and does not necessarily reflect the position of Chapter 790 or of the Experimental Aircraft Association (EAA). Permission is granted to others to use any non-copyrighted material appearing in this publication so long as credit is acknowledged.