

Volume 33: Issue 04 April 2018 A Publication of the Pine Mountain Lake Aviation Association

Pine Mountain Lake Aviation Meeting

Saturday, May 5 – 6:00 pm Tristan Duplan's Hangar

Kenneth Orloff, Ph.D. presents "Planes, Trains, and Automobiles"



Ken Orloff with wife, Lynn, in their Marquardt Charger MA5

Dr. Ken Orloff is a long-time Pine Mountain Lake resident. Every couple of years Ken gives a presentation to the PMLAA, and he has been doing that now for well more than 20 years. From 1971 until 1984 he worked as a research scientist for the National Aeronautics and Space Administration at the Ames Research Center. For the past 33 years, Ken and his staff have provided consulting services to plaintiffs and defendants in litigation resulting from aircraft accidents. They have analyzed and reconstructed hundreds of fixed-wing and rotary-wing accidents.

Ken is an active pilot with an Airline Transport Pilot Certificate and he is a Certificated Flight Instructor for Airplanes, Helicopters, and Instrument. He has accumulated nearly 9000 hours of flight time. He has a Master's degree in Physics and a Ph.D. degree in Mechanical Engineering.

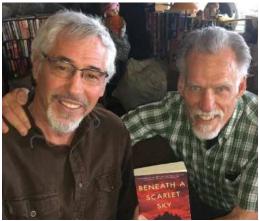
One of Ken's most notable clients is the Aviation and Admiralty Division of the US Department of Justice. While Ken is keeping the exact topic of his PMLAA May presentation as a surprise, he will be talking about a major investigation that he has recently completed for that client. For now, the topic is simply "Planes, Trains, and Automobiles". At any rate, it is an accident reconstruction and analysis that he feels is both fascinating and educational; it involves legal and courtroom strategies, and has an unusual ending.

President's Message – by Joe Sobczak

We had a riveting presentation at our April meeting by Red Bull Stratos program manager Art Thompson. Accompanied by his wife Roberta, he drove all the way from Lancaster, battling potentially devastating storms (well, it didn't turn out all that bad) just to share his story about the program's record setting supersonic freefall from 130,000 feet. That story also included a fascinating look inside his two business ventures Sage Cheshire Aerospace and A2ZFX. How about a PMLAA fly-out? Art invited us to fly down for a personal guided tour of his facilities.

We also enjoyed a trip report from Mike Lella's recent whirlwind trip to Italy where he met with screen actor Tom Holland who will play the part of Mike's dad, Pino, subject of the best selling book "Beneath a Scarlet Sky" in the upcoming movie. Mike graciously gifted Art a signed copy of the book at Boyz Klub the following morning.

A special thanks to Tristan for the use of his hangar. We liked it so much, we're coming back in May to hear our own Ken Orloff talk about aviation safety and his work as an expert in the field. This is guaranteed to be a don't-miss-it program.





Virginia Gustafson, and the Groveland Library, thank you for your participation in their raffle to raise funds for the library – the gift baskets are unbelievable!

Thank you as well, all the volunteers who helped set up, cook, operate, and clean up for the meeting. And, Chloe, yet another good haul at the 50/50 for PMLAA, helping keep our programs funded and on track.

My thanks to everyone. You make a great team!

We are making available, for the paltry sum of \$20, (to cover our cost) personalized PMLAA collectable coffee cups. If you would like one, email Greg Triplett with the text you would like on the front and back. We will periodically put in an order. We also plan to make PMLAA attire available in time for Hot August Nights, our neighborhood block party. More to come on that.



Young Eagles at Columbia (O22) April 28th – by Ed Gregory



Bring your kids or grandkids: Young Eagles age 8 to 17 are invited for a free airplane ride and introduction to aviation. Saturday, April 28th at Columbia Airport (O22) from 9:00 to noon.

Share the joy of flying: Pilots & aircraft wanted. In the past we have created great flying experiences for 40-50 kids at Columbia. Pilots need EAA National membership and EAA Youth Protection. Your aircraft needs current annual and insurance.

Volunteer your time: Join the ground crew. Help us with aircraft assignment, ramp safety, or registration. For more information, contact Ed or Janet Gregory 962-5061.

Aircraft, Antique Cars, Tool and More Auction – by Jerry Baker

As many of you know, long time PMLAA member and resident Mike Shaver passed away tragically last August. Mike's holdings reflect his many interests and talents. Saturday, May 19, Starman Enterprises will be conducting an auction of his collection of aircraft, antique cars, machine and hand tools. Everything within the hangar will be sold. The auction will be advertised nationally and conducted both live and online.

As a PMLAA member you have advance access to inspect the incredible collection of stuff Mike accumulated over his life. We expect that over the next few weeks the folks from Starman will be busy inventorying and organizing, but I would be happy to open up the hangar for you to look around. Drop me a note at <u>jerrybak@gmail.com</u> and we can work out a schedule.

Watch for more information on The Starman website http://www.starmanauctions.com/

Golf to Support STEM with the Patriots Jet Team

It's the annual Patriots Jet Team Golf Classic to benefit STEM education programs sponsored by PJTF

(Patriots Jet Team Foundation). Course and Country Club on includes donation, green fee, cart, dinner). You will be treated to aerial Jet Team pilots and crew. "Super Blue Raffle Ticket". Register www.pjtf.org and learn more about



(science, technology, engineering, math) education.

Enjoy a great day at the Discovery Bay Golf Monday, June 11th. Your \$200 registration fee gift bag, and three meals (breakfast, lunch & demonstrations and get to play with Patriots Registration before April 30th, gets you one at the Patriot's Jet Team Foundation website what they are doing to support STEM

Changing Lives with the Power of Flight – by Janet Gregory

Trouble-makers, high school dropouts, gang members, and impoverished youth. Most people turn away, ignore them, and don't engage. Legendary airshow performer Sean D. Tucker and his son Eric Tucker decided to interact, launching the Bob Hoover Flight Academy.

PMLAA member Steve Martin saw a news clip on TV and decided to check it out. After three trips to the Salinas Airport (SNS), where the operation is based, he finally connected. Within a week Steve was teaching seventeen kids ground school and training them in the simulator, a three-axis Redbird full-motion sim. The program is relatively new so Steve is creating his own ground school syllabus. He enjoys the interaction, being involved, and sharing knowledge with these at-risk kids.

Boys and girls from 14 to 18 volunteer for the program. They are tested, interviewed, and drug-checked with parental consent and waivers. The seven-level program includes ground school, simulator training, and flight lessons to get to first solo. The kids work hard to earn their right to continue through interviews, tests, attendance, and applying themselves.



Steve with student and simulator

Steve Martin is a California native, born in Torrance, growing up on a ranch in Madera. He got his wings in the Navy. After a tour of Vietnam and six years flying P3s, it was time to go civilian; Steve joined Continental Airlines. He enjoyed thirty-six years with Continental Airlines flying domestic and international, including two years as test pilot on the MD-80. Steve is active at PML as a representative on the Tuolumne County Airport Advisory committee, vice president of the PML Aero Club, and you will often see him at the A/V controls for PMLAA meetings. Steve and Dian have been at PML since 2005.

Sean D. Tucker and his son Eric first launched the program in 2014 as Every Kid Can Fly. In 2016 Sean met with Bob Hoover who enthusiastically agreed to have his name on the program. Harrison Ford is the largest donor. In Salinas, the Monterey County Office of Education is a key partner in this joint venture. Steve has had the pleasure of meeting all the main benefactors: Sean, Harrison, and members of MCOE.

The Bob Hoover Academy (<u>www.bobhooveracademy.org</u>) is a 501-C3 organization. The program creates opportunities to inspire at-risk teens to engage in STEM (Science, Technology, Engineering, Arts & Mathematics) education through aviation, in partnership with the local community. The outcome is a deeper mission, to capture students' minds, focus their energies, and cultivate success in the classroom and in life. The Academy wants to expand into other communities. You can help through donations or volunteering your time, like Steve.

Social Corner – by Danielle Coelho

Last month we had a wonderful meeting at Tristan Duplan's hangar. Thank you Tristan! The May meeting will also be at Tristan's hangar.

Our Cinco de Mayo meeting is right around the corner. Once again our very own Mike Gustafson will be making his famous margaritas. So lets whip up our favorite Cinco de Mayo Mexican food dish to share.



If your last name starts with

A-K please bring appetizer or dessert

L- Z please bring main dish, side dish, or salad

Directions to the Duplan hangar are on last page of newsletter. Parking will be at Buchanan's, Buchner's, and Abusaidi's ramps.

Wishing everyone a fabulous month.

Rental Car at E45 – by Janet Gregory

Yes, it's true. A rental car will be available at PML Airport beginning in May. The car will be a Hyundai Sonata 4-door automatic. Rental rate is a very affordable \$60 a day, out-the-door, no hidden fees! To make rental car reservations call Air Galore at 707-972-4498 or email them at <u>c3458j@gmail.com</u>. The process for completing rental contracts and accepting credit cards is straight forward.

There will only be one rental car, so get your reservations in early! The car will be offered for rental from May to October. The first reservation has already been made since the rental car listing can be found on Air Nav and Foreflight.

Big thanks go to PMLAA members Mary Fairbanks and Mike Wich for bringing this rental car to E45. They run an FBO on the north coast of Mendocino at Little River Airport (LLR) and have also placed rental cars at several other small (and interesting) airports in Northern California. Mary and Mike are both corporate pilots. Mike is retired Air Force. Mary teaches ground school and just received the Amelia Earhart International 99s Scholarship for her CFI. They love making interesting places accessible for pilots and their passengers, now E45 is proud to be on their radar.



Aerial Photo Exhibition – by Janet Gregory



"Unusual Attitude" by Susie Williams

The Groveland Library Booknook is featuring the amazing photography of Susie Williams. The photo collection includes incredible aerial shots from San Francisco to Yosemite with many almond blossoms and Sierra poppies in between. Photos are on display for you to enjoy and even purchase. Susie's photos will be on display until the end of June in the Booknook, located in the lower level of the Groveland Library. The Booknook is open every Saturday from 9:00-2:00.

It is California seen through the eyes of a pilot and artist behind a camera lens. Susie Williams is a fourthgeneration Californian that made PML her home in 2013. She has been taking photos since she was 16 years old. She has traveled through North America, Europe, Asia, and the Middle East, capturing nature and landscape photos of our interesting world. As a pilot, she captures the beauty of the area from the ground and air, from spring flowers to snow draped peaks. You can see more examples of her work at <u>www.slwstories.com</u>.

Catch Susie's photos before the end of June. Enjoy the photos and pick out a good book. The Booknook has a great collection of used books for \$2.00 and children's books for 25 cents. Enter through the back of the library building or inside the library downstairs.

Brent Burns in Concert at the Pine Mountain Lake Equestrian Center- by Joe Sobczak

The Pine Mountain Lake Aviation Association is sponsoring "The Tropics Meets the Pines," an exclusive California appearance by Brent Burns, 2012 Trop Rock Entertainer of the Year nominee, on May 12 at the stables. Brent is an old family friend, Vietnam Navy Vet, and a TERRIFIC entertainer. You can preview his music at <u>www.brentburns.com</u> – but rest assured Brent's outstanding music doesn't even begin to approach the great entertainment you'll enjoy at his live concert.

We have arranged a special \$5 discount for tickets and the first drink is free for PMLAA members if you purchase on line (<u>CLICK HERE</u> or search for Brent Burns on <u>www.Eventbrite.com</u>). Use your last name as the promo code when you check out and the discount will automatically be applied. (Promo codes are based on the latest available membership roster – contact <u>presiden@pmlaa.org</u> if you have any problems with the discount.)

We could use a few volunteers to help take tickets and serve beverages at the event. Free admission for the volunteers! Contact me for info. Proceeds from this event will benefit the Pine Mountain Lake Aviation Association Scholarship program. Fly Safe!



www.pmlaa.org

Radio Rumors "Say Again"

- **E45 Pride:** Pine Mountain Lake Airport is a vital asset in the safety for PML, Groveland and the surrounding communities. The airport is used by CalFire, Police, Air Ambulance, CA Dept. of Fish & Wildlife, and more. Please spread the word with our many non-flying neighbors.
- **No Fly Zone:** Be a good PML neighbor and do not fly over Pine Mountain Lake below 4500'. There have been several recent complaints.
- **New Pilot:** Scott Rexwinkle has been flying with the PML Aero Club and taking lessons with CFI, Ken Orloff. On Monday April 9th, Scott took his FAA check ride and successfully obtained his private pilot's license. Congratulations Scott!
- **Decoder Ring for Aviation Acronyms:** GOOSE A CAT = Equipment required for VFR Flight (FAR 91.205). GOOSE = Gas gauge + Oil pressure + Oil temperature + Seat belts + ELT. A = Airspeed indicator. CAT = Compass + Altimeter + Tachometer.
- **New Dates:** E45 Community Airport Day and PMLAA Meeting will be Saturday, September 29th. Pine Mountain Lake Young Eagles Rally will be October 6th.
- TCAA (Tuolumne County Airport Advisory) committee: Next meeting is scheduled for Monday, May 14th at 11:00am. They are looking for additional representatives if you would like to volunteer contact Kalah: <u>kbeckman@co.tuolumne.ca.us</u>

Aviation Calendar

APRIL	28 – Young Eagles Rally at Columbia Airport O22				
	28 – Vicky Benzing & Patriots Jet Team @ Beale Open House & AirShow				
	4-6 – Quiet Birdmen at Columbia Airport (O22)				
	5 – Vicky Benzing & Patriots Jet Team @ Jackie Cochran Airshow, Thermal				
	5 – PMLAA Meeting at 6:00				
	5-6 – E45 Airport Display Day, 8:00-4:00, sign off at 12:00				
MAY	12 – Brent Burns Concert, 4:00-7:00 @ PML Stables				
	13 – Mother's Day				
	18-20 – Continental Luscombes Assn. at Columbia Airport (O22)				
	19-20 – Vicky Benzing & Patriots Jet Team @ Hangar 24 Craft Brewery Airfest				
	19 – Armed Forces Day				
	25-27 – 180-185 Club at Columbia Airport (O22)				
	28 – Memorial Day (observed)				
	1-3 – Canards at Columbia Airport (O22)				
	2 – PMLAA Meeting at 6:00				
	2-3 – E45 Airport Display Day, 8:00-4:00, sign off at 12:00				
	2-3 – Vicky Benzing @ Gunfighter Skies Airshow, Mountain Home, ID				
	6 – D-Day WWII beach landings at Normandy				
	8-10 – Bellancas at Columbia Airport (O22)				
JUNE	14 – Flag Day				
	16-17 – Father's Day Fly-In at Columbia Airport (O22)				
	17 – Father's Day				
	21 – Summer Solstice				
	22-24 – International Stinson Club at Columbia Airport (O22)				
	23-24 – Vicky Benzing @ Vectren Airshow, Dayton, OH				
	24 – Patriots Jet Team @ NASCAR Sonoma Raceway				
	30 – Vicky Benzing @ GIG Harbor Wings & Wheels Airshow, Gig Harbor, WA				

2018 Meeting Calendar

Date	<u>Program</u>
May 5	Ken Orloff
June 2	TBA
July	No meeting

Time & Location

6pm – Duplan hangar 6pm – TBA No meeting

BOARD OF OFFICERS & COMMITTEE CHAIRS – 2018						
Officers		Committee Chairs				
President, Joe Sobczak	650-200- 0090	Property, Ed Peters	962-6267			
VP, Airport Affairs, Rob Compton	962-6503	Multimedia, Phil Hickerson	962-6714			
VP, Social Affairs, Danielle Coelho	831-601- 7328	Membrshp/Rostr, Bonnie Ritchey	650-996- 6274			
Secretary, Bonnie Ritchey	650-996- 6274	Airports Manager, Benedict Stuth	533-5685			
Treasurer, Greg Triplett	925-462-	Display Day Coordinator				
	5273	Rob Compton Safety, various contributors	962-6503			
Email: president@pmlaa.org		Newsletter, Nikki Grimes	666-0141			
or <u>board@pmlaa.org</u>		Webmaster, Jeremy Zawodny	408-685- 5936			

The Duplan hangar is on the west end of the north taxiway off Woodside Way. Behind the house Unit 12/Lot 6, 20919 Woodside Way. Be sure to park so you are not blocking any airplane access. Buck & Jo Buchanan. Alan & Connie Buchner and Armin & Peggy Abusaidi are offering their ramps for parking.



Duplan hangar



map to Duplan hangar