

GULL WINGS NEWSLETTER

Torrey Pines Gulls Radio Control Soaring Society (TPG) AMA Charter Club 129

Website: www.torreypinesgulls.org

Editor - Dale Gottdank

Message from the President

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Chuck Norris

Hi Everyone,

As I'm sure you know, I've been writing this year about the need for us to encourage and nurture a new generation of soaring enthusiasts to our hobby and our club. Part of that equation is attracting new potential members, but another part is helping them become successful soaring pilots.

We have recently had some success attracting new people interested in RC soaring, through the outreach events we've been hosting for UCSD students at the Torrey Pines Gliderport. Most recently, several of us helped do initial training for more than 30 students during a Saturday afternoon event.

Now that we're starting to succeed in the "attract new potential members", it's time for us to start working on the "helping them become successful" part.

As part of this year's membership renewal form, there is a question asking if you would be interested in becoming a trainer/mentor to new pilots. Please remember those people who mentored you in your early flying days, and volunteer to be a trainer. Or, don't wait for the renewal and email me directly at president@torreypinesgulls.org.

(continued next page)

Message from the President (continued)

I hope to develop a group of trainers who help each other with ideas and strategies, and more importantly, can help teach new pilots how to fly safely and successfully navigate the early learning lessons successfully with a minimum of damage to their aircraft and egos.

Don't worry if you don't have any experience training other people – that's also something I hope this group of volunteer trainers can do - mentor each other as we learn how to do it better.

I've been training new pilots over the past few years through my volunteer support of SDSU teams, building and flying 3D printed aircraft, and I'm happy to share what has been successful for me; and I'm sure there are others in the club who have more experience than I do.

So, please let us know if you can help by giving back to the community that supported you as you learned.

Chuck

TPG November/December Events

DATE	EVENT	COMMENTS
November 11 th	F3L Contest	Encinitas Flight Center Register on <u>F3X Vault</u>
November 11 th	Redman Rules & Landing Contest – Ribbons for 1st, 2nd and 3rd. For the uninitiated, Redman Rules involve beer can bowling and limbo line.	Torrey Pines Gliderport No Contest Registration Required Fun Fly!
November 18 th	DLG Contest	Poway Flight Center Register on <u>F3X Vault</u>
November 25 th	No Shopping Saturday – A couple of days after Thanksgiving to get out of the house	Torrey Pines Gliderport No Contest Registration Required Fun Fly!
December 10 th	TPG Holiday Party	4:00 PM AleSmith Brewing Company 9990 AleSmith Ct, San Diego, CA 92126



Club Meetings, Contests and Activities

The Torrey Pines Gulls hosts monthly contests, fun-fly events, LSF (League of Silent Flight) Soaring Accomplishment Program, onsite clinics and bi-monthly club meetings.

Our club meetings are currently conducted via Zoom, so it's really easy to join in, chat with flying buddies and hear a great presentation about RC soaring and related topics...and don't forget our monthly raffle!

Our next meeting is the Annual Holiday Party on December 10th at 4:00 pm. Don't miss it!



Be on the lookout for upcoming meeting details and scheduling for all TPG and related events in the Newsletter and on the Torrey Pines Gulls website at: http://www.torreypinesgulls.org and http://www.torreypinesgulls.org and http://www.torreypinesgulls.org/calendar/

Newsletter This Month - Dale Gottdank



Dale Gottdank

Please contribute to our **GULL WINGS NEWSLETTER**

<u>Send pictures, or maybe even an article!</u> It could be just a paragraph with some photos from a great soaring day ...even something interesting you've seen on the internet. I'd like to have the newsletter published by the <u>first week of every month</u>. If there's a project you're working on, don't just post it on RCGroups...share it with your club!

November Issue highlights include:

- Holiday Party Announcement
- > TPG Vintage Logo T-Shirts, Hats and Jackets for Sale!
- Air & Space Museum Hangar Sale
- > 2014 Modeler of the Year Tim Traver by Gary Fogel
- Photo of the Month Contest

Please send in your articles or photos (communications@torreypinesgulls.org) by the 25th of each month so they can be included in the monthly newsletter. If there are too many, we'll save them for the next issue. Photos should be in their original, high-resolution format. The newsletter can be found on the Torrey Pines Gulls website at http://www.torreypinesgulls.org.

Torrey Pines Gulls Vintage Logo T-Shirts, Jackets & Hats

Hi Gulls,

We're going to be ordering t-shirts, hats, and jackets with the vintage TPG logo for club members and friends to purchase and wear proudly. If you are interested in purchasing any or all of the items, please make your request by email directly to Cliff Hunter at membership@torreypinesgulls.org with your name, which items and quantity you would like to purchase, your size and color choice.

The hats will have the logo embroidered and the shirts and jackets will be screen printed. All items will be shipped to Cliff Hunter to keep the costs down. Cliff will then contact each purchaser and make arrangements for pick-up or delivery.

Payment will be collected through the club PayPal account once we have all the order information from members. No additional items may be ordered after that, so don't miss out!!



NextLevel Unisex Tee

4.3-ounce, 100% combed ring spun cotton, 32 singles. Soft!

Small to XL, \$18 each XX sizes add \$2 for each size

Colors: White or Cream (shown) with Black Imprint

Torrey Pines Gulls Vintage Logo T-Shirts, Jackets & Hats (continued)





Port Authority Jacket

100% polyester Taslan shell, 9.3ounce, 100% polyester fleece body lining. Wind-resistant and waterrepellent. Front zippered slash pockets. Interior pocket. Rib knit cuffs and waistband.

Small to XL \$50 each XX sizes add \$2 for each size.

Color: Navy Blue









Hats with Embroidered TPG Logo

Nike \$35 each Colors: Beige or White

With TPG and Nike logo

Port Authority \$20 each

Colors: Navy Blue or Silver Gray

With TPG logo

San Diego Air & Space Museum Hangar Sale

The San Diego Air and Space Museum will have another hangar sale at their Gillespie field annex on November 4th. Here's the link:

https://sandiegoairandspace.org/newsletters/article/aerofest-open-hangar-museum-sale-set-for-saturday-november-4-from-9-a.m-to-3-p.m-at-the-museums-gillespie-field-annex-in-el-cajon

"Aerofest" Open Hangar & Museum Sale on Saturday November 4 from 9 a.m. to 3 p.m. at the Museum's Gillespie Field Annex in El Cajon

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The San Diego Air & Space Museum's "Aerofest" Open Hangar & Museum Sale on Saturday November 4 from 9 a.m. to 3 p.m. at our Gillespie Field Annex in El Cajon.

The always-enjoyable Open Hangar opportunities include activities for kids of all ages, Docent tours, our popular Open Cockpits, and up close and personal looks at the Museum's fascinating Restoration Projects.

The one-of-a-kind gifts and collectibles available at the Museum sale include military and airline uniforms, posters and art, equipment, aviation memorabilia, aircraft parts, books and magazines and more!

Admission is free to Museum Members. General admission is \$7 and \$3 for children under 12.

Early access to the sale is \$20. Early Bird admission is from 8 to 9 a.m. Regular admission begins at 9 a.m.

A Food Truck will be available for food and drinks.

Address

San Diego Air & Space Museum — Gillespie Field Annex 335 Kenney Street El Cajon, CA 92020

News from the Slope - Mark Baldacchino, Slope Coordinator



Mark Baldacchino

Happy November TP Gulls!



We had a spectacular day of flying on October 21st with many UCSD aeronautical engineering students. Gary Fogel and Chuck Norris were competing in a DLG contest at Poway early in the morning, but graciously left early to come out to the Gliderport to help assist with the students. We started about 1:30 PM, which was good timing, as the wind came up to about 10 MPH, straight in from the west at that time. About 20-25 students showed up, and it was the largest turnout of this kind, ever! From TPG, teaching the students was Gary, Chuck, Marty Zimmerman, Walt Quitt, and Ian Cummings. Gary did a quick intro of our club's colorful history, and the participating trainers; then we split up into groups of approximately five for some ground school.



An early group photo before we got started (Mark Baldacchino photo)



Gary Fogel, in his element of giving an intro (Mark Baldacchino photo)



Ground school is in session! (Mark Baldacchino photo)

The students got familiar with a bit of aerodynamics, servo and pushrod installation, as well as the Gliderport window rules. After that, it was off to the sky with all five trainers flying with buddy boxes, giving students a hands-on experience of flying an sailplane. This sort RC mentoring for students is such a positive move in the right direction of growing our sport, but also providing superior safety instructions, as safety is indeed first! We anticipated the event to take four hours, and we did it in less than three! Thank you for all the help, guys!! Furthermore, I have high hopes that we'll gain some of these "younglings" to pass on the torch!



Marty launching out over the Pacific (Mark Baldacchino photo)



Gary providing some tips (Mark Baldacchino photo)



Chuck checking for traffic. The student, holding Chucks Yellow Jacket, performed a perfect launch! (Mark Baldacchino photo)



Walt in the foreground, and Chuck up on the hill with a female student – lots of female students that day! (Mark Baldacchino photo)



lan with a student from Milan Italy (Mark Baldacchino photo)



lan ready for launch (Mark Baldacchino photo)



All five trainers in the air at once! A great day of flying (Mark Baldacchino photo)

Below are the last two events for the year. Come on out and have some fun!

TPG Gliderport Schedule for 2023

November 11 th	Redman Rules & Landing Contest – Ribbons for 1st, 2nd and 3rd. For the
	uninitiated, Redman Rules involve beer can bowling and limbo line.
November 25 th	No Shopping Saturday – A couple of days after Thanksgiving to get out
	of the house

See you all out at the Gliderport, and Blue Skies!

Best Regards,

Mark Baldacchino

TPG/UCSD AIAA Mentor Day at the Gliderport - Gary Fogel

October 21, 2023 was a great day for TPG and for UCSD student members of the UCSD-AIAA (American Institute of Aeronautics and Astronautics) chapter and UCSD AIAA Design Build and Fly (DBF) team. Five TPG members volunteered to assist as instructor pilots including Walter Quitt, Marty Zimmerman, Chuck Norris, Ian Cummings, and Gary Fogel. TPG Slope Coordinator Mark Baldacchino and photographer Bob Hirsch also attended along with members of the AIAA San Diego Chapter Nick Candrella and Rich Kenney who took additional video and photos. TPG members arrived around 12:15/12:30 for setup with winds already out of the west at 5-7kts.

A goal of this event was to introduce students to RC soaring in a manner similar to what the club did previously in the spring. Given Torrey is within walking distance of UCSD, it makes sense for aviation-minded students to know a bit more about the gliderport and to see if RC soaring is for them or not. As lead up to the event, Gary Fogel worked with AIAA student representatives at UCSD to coordinate. This resulted in a signup sheet with 30 students interested in the outing! We were fortunate to have such interest and fortunate to have TPG mentors show up with buddy boxes ready for the mission.

Around 12:45/1:00pm students began arriving. We started with a brief introduction about the Gliderport and its history and airspace safety by Gary, then self-introductions by each mentor highlighting their background and experience. We then divided randomly into groups of about 6 students per mentor towards a "ground school" instruction that showed the students model aircraft components; how the transmitter works; what to expect in flight; right/left reversal issues that are common when flying toward the pilot vs. away from the pilot; how the buddy box system will work and typical communication to expect between instructor and pilot when flying. We reiterated the importance of the "blue sky rule" at Torrey and staying well away from manned traffic.



Gary Fogel reviews some general concepts about the gliderport before ground school begins. (Bob Hirsch photo)

TPG/UCSD AIAA Mentor Day at the Gliderport (continued)



Students during ground school at Torrey (Nick Candrella photo)

After about 30 minutes of ground school and Q&A that followed, mentors started flying their aircraft with each student group. The aircraft were generally light-wind condition stable aircraft. The soaring conditions cycled from about 7 kts to 10 kts with periods of solid lift and weaker lift. Each mentor cycled through the students to make sure everyone had a chance to fly for at least 3-5 min. It was interesting to observe the students during this process, as some took to flying very naturally; others not as much, but even with just 5 min of instruction, each student was flying better at the end of the instruction than when they started and understanding the process along the way. Smiles and grins were common and everyone seemed to have a great time. It was hard to know who had more fun, students or instructors.



Gary Fogel and Chuck Norris helping to instruct students at Torrey (Bob Hirsch photo)

TPG/UCSD AIAA Mentor Day at the Gliderport (continued)



lan Cummings, Marty Zimmerman, Chuck Norris, and Gary Fogel mentoring students with the flight school portion. Marty has his thumbs up indicating a good time. Chuck has both hands behind his back – now that's an instructor who trusts a student! (Nick Candrella photo)



Walter Quitt launches his Radian (motor not used) for instruction at the gliderport via a wireless buddy box. (Bob Hirsch photo)

TPG/UCSD AIAA Mentor Day at the Gliderport (continued)

At about 2:30/3:00pm the wind began to subside a bit early and there was no longer sufficient lift for slope soaring. Never fear! Three pilots who had taken part in the DLG contest that same morning at Poway (Mengchen Li (UCSD alumni), Milan Bregman, and Scott McCurdy) had arrived at Torrey to help. The lack of wind provided a nice opportunity to showcase DLG and the students were very interested in watching the launches and quick turns. A local paraglider pilot came over to learn more too. By 4:00pm we called it a day and wrapped up. It was a great learning experience for everyone and definitely something to repeat. Things can always be improved, but we now have several UCSD students interested in learning more about RC soaring with the TPG. If you have interest in serving as a student mentor going forward, please reach out to Gary Fogel or Chuck Norris. Your efforts will definitely be appreciated!

Thanks again to everyone who helped pull this together, especially Kevin Vo, Ryan Lay, and Seth McLaughlin from UCSD, who are forging ahead with a great team of students. We look forward to additional collaboration!



Walter Quitt with a student after a successful landing and day! (Nick Candrella photo)

October F5J Contest Report - Steve Condon, CD

Eight guys came out to Poway on a beautiful morning and had a great time flying F5J. The weather was warm with mild high pressure, which made for very light thermals often found only at low altitude. This made for some exciting moments and crazy scores.



Our 8 pilots (Bob Hirsch photo)



Pilots meeting (Bob Hirsch photo)



Bob Hirsch photo

October F5J Contest Report (continued)

Because we had a nice even number of 8 pilots, there were two flight groups, and timing duties traded each round keeping all of us busy. It was great fun! In the first round, I managed to launch a little higher and hang in a little longer to come out ahead of the other Steve and the two Mikes. In the next Group, Cliff Hunter found the only bubble on the field and essentially threw a lifeline to the competition as he expertly worked the light lift with his Ultima 2 (also his new best friend) showing Corey, Arthur and Ron where to find the low-level save. Nice work Cliff!!

These shenanigans went on for four more rounds, and Mike Smith managed to work his way to the top and stay there for the win. After 5 rounds, a throw out comes into play...which all of us needed!!

Contest scores:

							Compl	leted Rounds (1 Drops				
	Pilat Name	Total	2019	Round 1	Round 2	Round 3	Round 4	Hound 5	Sub	Drop	Pen	Percent
6	Milie Smith 🕮 🗻	3973.28		822.91	1000	978.14	995.14	1000	4796.19	877.91		100.004
3 3	Steve Condon 🚟 🙇	3912.09	61.19	1000	572.01	1000	1000	912.09	4485,90	373.81		08,46%
3 8	Steve Stanton 🗏 🙇	3860.19	-51,90	863,44	1000	448-36	996,75	1000	4306.55	446.36		97,15%
# 3	Mike Verzuh 🖽 🙇	3741.48	115.71	896.04	848.72	996.72	1000	199:34	3940.02	199,34		94,17%
5 4	Cory Shants 🛍 🔀	3653.19	-88-29	1000	658.88	1000	994.31	-96.71	4139.90	486.71		91.049
E 2	Clifford Hunter 🌇 🙇	3505.84	107.35	990.66	0.00	951.68	843.72	719,78	3505.84	0.00		88,23%
7 7	Arthur Markrewicz 🖼 🙇	2530.70	475.14	935.48	604.13	0.00	991.09	-015.30	1915.32	-615.38		63.69%
8 5	Ron Rossetti 🖼 🙇	2231.23	-290/AY	859.08	493.12	377:33	409.76	469.27	2608.56	377.33		56:1696



Bob Hirsch photo

October F5J Contest Report (continued)





Bob Hirsch photo

Bob Hirsch photo

One of the best things about F5J is the relative ease of the actual contest set-up and running. No winches to haul out - just the club's wireless speaker set-up, some landing tapes and a computer to run F3X Vault. This program makes it SO easy to run a contest and TPG member Tim Traver just keeps making it better. Well done, Tim!! The CD literally just clicks a button to run the man-on-man matrix and then clicks "play" and we're off and running.

Next year the club will be doing only F5J contests as regular "TD" has gone the way of cassette tapes. The performance of the modern F5J airplanes is truly remarkable and makes it a pleasure to fly. If you haven't tried F5J yet, come out to either one of the F5J Fun Fly contests or the regular 5J events and join the fun!



Bob Hirsch photo



Bob Hirsch photo

October DLG Contest Report - Mengchen Li, CD

We had our October DLG contest on October 21st, 2023. This is the second to last DLG contest this year. We are almost there!

This time, 12 pilots registered. We were happy to see Chris and Scott come back to the contest. I chatted with Chris, and he said the last time he was able to fly a DLG was back in May. Besides the contestants, there were also a few visitors and volunteers. Bob Hirsch cancelled his registration a day before the contest, but he still came to the field and helped by taking pictures. Good job team!



Group shot (Bob Hirsch photo)

Due to a scheduling conflict with an event at Torrey Pines Gliderport, we tried to make the pace of the contest tight and fast. Therefore, I designed 6 rounds with 2 heats in each round.

Since I hope to prepare for the Blue Skies over Arizona contest, which is two weeks later, I picked the tasks that I usually have trouble with for the contest tasks this time.



Pilots meeting (Bob Hirsch photo)

October DLG Contest Report (continued)

Round1: 1234 – we started the contest around 9:10 am. The thermals were light, but it was enough to make a 4-minute flight. In Group1, 4 pilots accumulated their time over 9 minutes. Our youngest pilot (well, it used to be me), Milan Bregman, managed to get 9:26 in total. It was not easy. I couldn't do that at his age! Gary won the heat with a total time of 9:53.3. In Group2, 3 pilots were able to have more than 9 minutes total flight time. Mengchen Li won the heat with a 9:58 total time.

Round2: 3x3:20 – the calm conditions persisted in this round. The thermal didn't drift very fast, so it was possible to catch the same thermal for different flights. Gary won heat 1 with a 9:54.0 flight time. Justin was only 2.8 seconds behind. It was pretty close. Mengchen got heat 2 with 9:56.7 flight time. John and Chuck also accumulated a flight time over 9:40. Nevertheless, we saw some score separations in this round.



Milan launching (Bob Hirsch photo)

Round3: AULD – we started to feel some breezes during this round. The conditions became a bit more active. Mengchen and Kevin got all 3 flights and shared the K in heat 1. Ed was the only pilot who maximized all 3 flights in heat 2.

October DLG Contest Report (continued)

Round4: Huge Ladder – this task is my kryptonite! The Huge Ladder killed me every time I saw it (IHLGF and Nats), so I decided to practice it more. We were in a huge sink cycle at the beginning of heat 1. Most pilots only had a 1-minute flight for their first attempt. Only Don made the full 3 minutes. Conditions turned better then. Mengchen and Ed got the whole 5 minutes for the second attempt. The third attempt was a disaster. Only Gary achieved the target time of 7 minutes, and others were approximately 3:35 at most. Kevin conquered heat 2. He had a total time of 14:49. It was impressive.



eDLG launching (Bob Hirsch photo)

Round5: Last 2x4 – Gary and Chuck were headed to Torrey, so there were only 10 pilots left. The wind was getting stronger. Cliff won heat 1 and Mengchen won heat 2. Mengchen was the only one maximizing 8 minutes.

Round6: Best5x2 – we typically put this task in early morning, but this time I wanted to try something different. We were experiencing a typical Poway afternoon while flying this round. Ed got the K in heat 1 with 9:37 and John got the K in heat 2 with 8:24.

October DLG Contest Report (continued)



Mengchen ready for a quick turn (Bob Hirsch photo)

In the end, Mengchen Li won the contest, followed by Kevin Jantz and Ed LaCroix. Gary Fogel missed the last two rounds, but he was in 1st place before leaving. The scores are below...and see you in November.



October F5J Fun Fly Report - Don Lochhead, CD

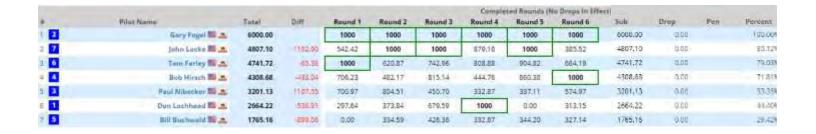
Seven of us met up for the final event of the year. We had a good variety of planes including Night Radians, a Yellow Jacket and a couple of other 1.5-meter and 2-meter foamies.

Lift was light for most of the morning and tended to stay towards the west end of the field, with only an occasional pilot drifting downwind to the east. We flew six rounds with a break at the half way point to swap out batteries and a quick clinic. Gary shared some safety tips and discussed the value of getting setup for your landing to maximize landing points, versus trying for "just one last turn" to stretch out air time.

At the end of the morning, Gary Fogel was on top with an impressive clean-sweep of six K's. Brett Locke came in second with Tom Farley completing the top three. F3X Vault scores are below.

We had one new pilot (Bill Buchwald) join in the fun. Bill quickly adapted to the F5J format and we look forward to seeing him back out in future contests.

This completes our 2023 season.





🚅 TPG History: The Trophy – Gary Fogel 📜 👡



This Month: Tim Traver, 2014 Modeler of the Year



Tim Traver started flying RC gliders in 2009 at the suggestion of a friend. Since then, he's been one of TPG's most dedicated pilots to both thermal and slope competition. Despite the annual success of the International Hand Launch Glider Festival, the TPG had lost momentum in developing its own core group of dedicated DLG enthusiasts. In 2013, Tim Traver, John McNeil and Gary Fogel recognized this issue and decided to hold some club DLG contests in the fall of that year to test interest. Everyone seemed to feel it was a useful direction, so a full monthly series was proposed for 2014 with Tim serving as DLG Coordinator, and John and Gary also assisting

with the effort. The contests were established as both "clinics" and "contests" - the goal of introducing newbies to DLG and getting experts to help mentor and answer any questions. The series of 9 contests in 2014 started in February, avoided May for conflict with IHLGF and avoided December holidays. A thread for this series was launched on F3X Vault: 2014-TPG-DLG-Clinic-Contest-Series

John McNeil served as CD for the Feb 2014 meeting, with Tim as CD for the March contest and Gary as CD for April. These three rotated CD duties for much of 2014 (with thanks to Doug Cronkhite who filled in as CD for Gary in October 2014). Having three dedicated people associated with this series really made sure it was going to be a success.



As many know, Tim Traver also helped develop the F3X Vault itself for use by the TPG and the international community (This amazing level of dedication is its own reason for a Modeler of the Year Award). However, as F3X Vault was taking hold, Tim also made sure the associated scoring and timing system was used at the IHLGF and so getting people practiced with the new approach would be a part of the monthly contest/clinics.

TPG History: The Trophy (continued)

The IHLGF 2014 was a considerable success with \$2000 raised for the USA F3K Team. At the time this was the largest single donation ever made to the team.

In addition to this service to the DLG community at Poway, in 2014 Tim also attended many slope racing contests associated with the Southern California Slope Races (SCSR) circuit. This included meets at Vincent, Point Ferman, and other locations. He flew in the Team USA F3F contest at the Heaven slope site in Corona. Along with teammates Warren Day and Steve Situm, Tim Traver attended the 2014 FAI F3F World Championships in Donovaly Slovakia placing 20th out of 51 pilots. Team USA F3F placed 6th that year.

Tim was exceptionally energetic for both DLG and slope within TPG throughout this period. He volunteered to serve as DLG Coordinator again in 2015 and continued flying both disciplines. At the 2014 TPG Holiday Dinner on December 9, 2014 at the Automotive Museum in Balboa Park, Tim Traver was awarded the Modeler of the Year trophy as it was hard to think of any other modeler who had done more for both TPG and the international RC soaring community as a whole that year.

Tim Traver has continued flying mainly F3F, F3B, DLG, and F5J since that time. He has participated on four USA teams at FAI World Championships. In addition to the 2014 F3F worlds, he has flown in the 2018 F3F World Championships (13th place), 2022 F3F World Championships (14th place), and most recently the 2023 F3B World Championships (30th place). Here's a link to see on of Tim's F3F planes in action: https://www.facebook.com/watch/?v=1354204151987584

Thanks, Tim, for all you do for the soaring community, both locally and internationally! Tim's efforts with F3XVault are now known and being used by modelers around the world.



Tim Traver at the laptop for the April 2014 DLG contest at Poway helping new CD Gary Fogel make sure everything was running smoothly. It wasn't but once Tim helped, it did!

TPG History: The Trophy (continued)



2016 Team USA F3F



Tim (with the Shinto) at the 2018 USA Team Select contest

Club Membership Update - Cliff Hunter



Cliff Hunter

Hello Gulls,

It's time to <u>RENEW YOUR "TPG" Membership</u> for calendar year 2024! Do not be locked out. Renew and/or become a Torrey Pines Gulls member. Our goal this year is to increase our membership by 10%. If you know someone who may be interested in RC soaring, please invite them to some of our events and encourage them sign up and become a member.

Please use the link below when joining as a new member or renewing an existing membership. Fill out the registration form completely and pay using PayPal, credit card or check. If you have not signed up for the TPG Google Group, you will be sent an individual email when becoming a member.

http://www.torreypinesgulls.org/membership/

Membership Activity Summary as of October 23, 2023

The table below is a summary of lifetime members, new and renewed full members, and youth members; based on completed registration forms received to date.

2023 Membership		
Date	Since Last	Total
	Report	
New and Renewed Members	2	127
Google Group Members	1	133

Membership Processing

Please use the link below when joining as a new member or renewing an existing membership. Fill out the registration form completely and pay using PayPal, credit card or check. Current members will receive a renewal notice using the TPG Google Group email process. If you have not signed up for the TPG Google Group, you will be sent an individual email. http://www.torreypinesgulls.org/membership/

All new and renewing members will receive a membership card and key (if requested, for Encinitas and Poway). The key provides access to the gates at our Encinitas and Poway flying sites. Members who fly at the Torrey Pines Gliderport and are Gliderport rated will receive a club lanyard from a club representative at the Gliderport. Members must wear the lanyard with the membership card attached when flying at the Gliderport, for safety reasons. Remember, you must have a current AMA membership to join TPG. To join AMA, follow this link: https://join.modelaircraft.org/torreypinesgulls/

Please contact me at: <u>membership@torreypinesgulls.org</u> if you have not received your membership materials or have any membership-related questions.

Club Membership Update (continued)

Annual Membership

TPG's membership period is January 1st through December 31st. Renewals begin November 1st of each year.

Club Dues are as follows:

- Full Members \$60 per year
- Youth Members (19 years or younger) \$5 per year
- Student Members (full-time) \$30 per year
- Work Credit You will receive a credit of up to \$20 on your annual dues; \$10 per each halfday working at any TPG flying field. When filling out your registration form, there is a place to input your hours/credit.

New members joining in the first six months of the year pay the full rate. Those joining in July through September pay half the applicable rate. If you are a new member joining in October through December, you pay the full rate, but your membership is considered paid through the end of the following year.

You can get more detailed information regarding your yearly membership benefits by using the following link: <u>Torrey Pines Gulls Membership Guide</u>, which will provide answers to many of your questions regarding Torrey Pines Gulls activities. Also review the TPG Club Bylaws for more information at: <u>Club Bylaws</u>

Cliff Hunter Membership Chairman membership@torreypinesgulls.org 760-703-4497 cell



Where We Fly - Panoramas - Ian Cummings

Here are Ian Cummings' immersive panoramas of our world class flying sites; the world-famous Torrey Pines Gliderport, Poway Flight Center, where each year the club sponsors the IHLGF (International Hand Launch Glider Festival) and the Encinitas Flight Center. Clicking on the pictures takes you to our sites:

Click on this photo to visit the Torrey Pines Gliderport.



Click on this photo to visit the TPG Poway Flight Center.



Click on this photo to visit the TPG Encinitas Flight Center.



How We Compete

Thermal Duration / F5J Contest Series



Tom Watson

Thermal Coordinator - Tom Watson

For Thermal Duration and F5J contest dates, check the calendar on the Torrey Pines Gulls website:

http://www.torreypinesgulls.org/calendar/

For contest rules, check the following link on the Torrey Pines Gulls website:

http://www.torreypinesgulls.org/torrey-pines-gulls-thermal-competition-rules/

Also, be sure to look for and subscribe to the upcoming RCGroups 2024 TPG Thermal contest (F5J and F3L) schedule thread(s) for next year's contest news:

or contact Tom Watson at thermal@torreypinesgulls.org

Hand Launch / DLG / F3K Contest Series



Justin Tolman

DLG Coordinator - Justin Tolman

For DLG contest dates, check the calendar on the Torrey Pines Gulls website: http://www.torreypinesgulls.org/calendar/

For information, contacts, rules, etc. for past and upcoming Hand Launch/DLG contests, check the following link on the Torrey Pines Gulls website: http://www.torreypinesgulls.org/discus-launch-glider-series/

Also, be sure to subscribe to the RCGroups 2023 Torrey Pines Gulls DLG Contest/Clinic Series thread for the latest contest news: https://www.rcgroups.com/forums/showthread.php?4260691-2023-Torrey-Pines-Gulls-DLG-Contest-Clinic-Series

or contact Justin Tolman at dlg@torreypinesgulls.org

How We Compete (continued)

F3L/F3-RES Contest Series



Gary Fogel

In 2021, the Federation Aeronautique Internationale (FAI) approved a new contest format for hi-start launched thermal soaring with rudder-elevator-spoiler (RES) aircraft. This type of event had been flown for many years as F3-RES but its formalization as the new "F3L" program for "RC thermal gliders RES" was approved in 2021. The rules for this can be found in the current FAI Sporting Code for Aeromodeling under Volume F3 Soaring.

https://www.fai.org/sites/default/files/sc4_vol_f3_soaring_22.pdf

A goal of the F3L program is to serve as a low-cost introduction to RC soaring competition that is achievable even for those who have average skills.

F3L has been gaining in popularity in the US, and our recent virtual club meeting in late 2022 on the topic by Corky Miller and Larry Jolly inspired many to try it out. So, in 2023 we have established a new F3L program with quarterly contests. We will be using the FAI rules and have year-end trophies for open and sportsman classes. Contests will be held at the Encinitas Flight Center with pilots meeting at 8:45am, first launch at 9:00am. A small entry fee will be required to help offset the costs of club equipment. Additional information will be forthcoming on the RC Groups TPG F3L contest thread:

https://www.rcgroups.com/forums/showthread.php?4259523-2023-Torrey-Pines-Gulls-F3L-%28F3RES%29-contest-schedule

Come join us at the quarterly contests on August 26th and November 4th. The year's series events may be found on <u>F3X Vault</u>.

If you would like to be added to a TPG-internal email chain focused on F3L, please let me know: garyfogel@gmail.com

How We Compete (continued)

F5J Fun Fly and Contest/Clinic Series



Don Lochhead

Want to get into F5J, but not quite sure how do it? Or maybe you have a Radian in your hangar and are looking for an excuse to get out for a bit of fun-flying. Then come on out to the Poway field and check out one of our F5J Fun-Fly events.

We started out calling this a foamy event because the Night Radian was (and continues to be) the most popular plane to fly. However, we began simply calling it an F5J Fun Fly, because any glider under 2 meters that can be flown to the F5J rules as we apply them at Poway is welcome. This is a fly-what-you-got type event, so everything from a vintage Easy Glider to a brand-new Yellow Jacket is welcome.

We configure the field with landing tapes and the sound system to get as close to full-up F5J flying as possible. To maximize everyone's flying time, we reduce the flight window to 7 minutes. This is a very low-key meet-up and everyone is welcome no matter what your skill level.

We've completed all of our fun flies for 2023, but keep an eye out for announcements for the 2024 F5J Fun Fly schedule. As in 2023, pilots meeting is at 8:45 with first up at 9 am. We typically fly five or six rounds, finishing up by noon. The event is free to TPG members and \$5 for guests. We do ask everyone to pre-register on the F3X Vault so we know how many pilots to expect and can run the matrix ahead of time.

We are hoping that these events will help to introduce new pilots to what TPG has to offer. See you at our next F5J Fun Fly. Whatever you bring, you are sure to have a great time. If you have been thinking about getting into F5J, but were not sure where to start this is the event for you.



January 2023 F5J Fun Fly (Bob Hirsch photo)

What is LSF? - Gary Fogel





Gary Fogel

The League of Silent Flight (LSF) https://www.silentflight.org/ is the special interest group (SIG) representing RC soaring to the Academy of Model Aeronautics. LSF has its own lengthy and important history, having first been conceived of in Northern California over 50 years ago, and helps arrange the annual RC soaring Nationals at Muncie, Indiana each summer. Additional info on its history can be found here: http://www.silentflight.org/images/documents/lsfstory.pdf

In addition to this, LSF has two types of Soaring Accomplishment Programs (SAPs) that encourage personal skill development in the sport and are fun! There is an SAP that is strictly for RC soaring (the oldest and original SAP) and with the advent of electric launch methods, an eSAP was added more recently that duplicates the original SAP but with the use of electric motors for launch.

Each SAP consists of a series of five levels of achievement with increasing difficulty (Figure 1). The levels involve slope and thermal soaring, spot landings, crosscountry flights and participation at contests. A pilot needs to achieve Level I before proceeding to Level II and so forth all the way up through Level V.

Requirements	Primary	Intermediat	Advanced			
Level	I	II	III IV		V	
Thermal Duration	5 min.	15 min.	30 min	1 hr	2 hrs.	
Slope Duration	15 min.*	1 Hr.*	2 hrs.*	4 hrs.*	8 hrs.	
Precision Spot Landing	5 landings 3m (9.84 ft) or less	10 landings 1.5m (4.92 ft. or less)	None	None	None	
Goal and Return	None	None	1km (0.62 2km (1.24 mi.)		10km(6.2 mi)	
Competition	None	6 contests** w/ 1 place or 3,000 pts	6 contests** w/ 2 place or 4,500 pts	6 contests** w/ 2 places and 1 win or 6,000 pts	6 contests** with 12,000 points including 3 wins	

Fig. 1. The requirements for the LSF SAP and eSAP levels of achievement. (Source: https://www.silentflight.org/index.php/lsf-program/lsf-tasks)

The people who originated the program in the 1970s arranged it such that it was easy for novice pilots to attain Level I with minimum effort. However, as pilots proceed through intermediate levels, they have to attend contests (with increasing number of total contestants per contest to qualify) and accumulate points (and/or wins). For instance, for Level II a contest can be as few as five participants, whereas by Level IV the contest has to be at least 15 participants. This requirement helps drive interest in contests as they are crucial towards proceeding to the next level. Those interested in the LSF program help foster contest development.

What is LSF? - (continued)



Similarly, pilots who regularly hone their skills at contests generally improve in overall performance and over time, seek increasingly different and difficult tasks. By the time a pilot achieves Level IV, the Level V tasks can feel daunting. A 2-hour thermal duration flight. An 8-hour slope duration flight (some refer to this as the "bladder test"). A goal and return cross-country flight of 6.2 miles out and 6.2 miles back. Its longer than it seems. And Level V requires 3 contest wins at large contests over 20 participants. These days it can be hard to find contests of this size, and the requirement to win them really means the pilot has to be on the top of their game. It can take years or decades for a pilot to complete Level V. Some pilots never do complete Level V; in fact, only 138 people in the history of the program have done so.

So how do you get started? It's EASY. Firstly, go to: https://www.silentflight.org/index.php/lsf-program/lsf-tasks and print out a copy of the voucher form. Choose the path you wish (SAP and/or eSAP)

Bring the appropriate voucher with you to any of our many TPG events in 2023 and participate! If, for instance, you are flying in an F5J contest, each landing can be considered as a spot landing for the Level I and II requirements. Even the contest flights can have sufficient time to satisfy Level I requirements. Whenever you do make an achievement, have the contest director or your timer sign your form as a witness. We have Torrey Pines Gliderport (and other slopes) at our disposal – easy to get a 15 min slope flight with your buddies.

Once you've completed all of the Level I tasks, submit the completed voucher to LSF Secretary John Marien at john@ne-aero.com as a pdf scan or photo that clearly shows the witness signatures. John will then review your voucher and email you your acceptance or rejection of the voucher submission. If for some reason your voucher is rejected, you will have to adjudicate rejections with John.

A question then – who in the TPG has what LSF levels in SAP and eSAP? Well, we collect that information as a part of membership renewal. The Table on the following page provides the current LSF Levels for those who indicated so on their membership forms. This can (and should!) of course change over time.

Note that we have 11 members who are SAP Level I and 3 members who are eSAP Level 1. It doesn't take much for them to get to Level II. At the other end of the spectrum, we have 8 members who are Level IV. It's going to take some teamwork to get them to Level V. In between we have lots of pilots who can benefit by flying in our contests or getting out for some slope duration at Torrey, etc. If you aren't on the list and have achieved an LSF level, please let me know.

What is LSF? - (continued)



How many Level increases can TPG members achieve in 2023 for either SAP or eSAP? Feel free to reach out to me or others on this list and they will be pleased to help recommend some strategies or serve as a witness if they can, for your achievements. If there is interest, we could arrange special LSF days; we had on such LSF day on August 12th.

Use our many contests and fun flys as a way to help advance in these programs. Just be sure to bring your vouchers and if necessary, arrange in advance for the proper number and type of witnesses so they can sign your form afterwards.

Want to find out more? Check out the LSF program at:

https://www.silentflight.org/index.php

Last Name	First Name	SAP	eSAP
Blodgett	Edward	Level I	COTT
Diougett	Lawara	Working	
Bregman	Milan	on Level I	
Brooksby	Chris	Level I	
Butler	Alan "Moose"	Level I	
Clerx	Ben	Level IV	Level I
Condon	Steve	Level IV	
Cronkhite	Doug	Level I	
Cummings	lan	Level II	
Cummins	Dan	Level II	
Fogel	Gary	Level IV	Level II
Hall	Dave	Level IV	Level I
Hanson	Craig	Level I	
Hanson	Kirk	Level II	
Houck	Greg	Level I	
Hunter	Cliff	Level I	
Hunter	Cliff		Working on Level I
Kiesling	Thomas	Level III	
		Working	
Legerton	Gary	on Level I	VA. 1. 1. 1.
Lochhead	Donald	Level I	Working on Level I
McCurdy	Scott	_	Level I
McFarland	Dan	Level I	
McNeil	John	Level II	
Metzdorff	Eric	Level I	
Miller	Corky	Level II	
Norris	Charles	Level III	
Pili	Ray	Level II	Working on Level II
Redman	Mike	Level II	
Rozek	Dieter	Level II	
Schafer	Chris	Level IV	
Smith	Mike	Level IV	
Throop	Terry	Level IV	
Ungar	Kyle	Level I	
Verzuh	Mike	Level III	
Ward	Les	Level III	
Warner	Garth	Level III	
Watson	Tom	Level IV	

How We Connect

What do YOU think?

You can express your opinion at: www.torreypinesgulls.org.

We have a QUESTIONS AND SUGGESTIONS link in the drop-down menu that appears when you scroll over TORREY PINES GULLS next to **LOCATIONS**, **CALENDAR**, **MEMBERSHIP**...If you have any questions, concerns, suggestions, etc. for the board, here's your chance.

Don't forget to join Google

For all current and recently joined TPG members:

In order to maintain a line of communication among members, we have a TPG Google Group. Please make sure that our club Membership Chairman has your current email address. You can confirm this by contacting membership@torreypinesgulls.org. If you are not already a member of the TPG Google Group, you will be sent an invitation to join.

When you join as a member of the private TPG Google Group, the club will distribute notifications, newsletters, contest events and holiday party info, etc. This information will keep you informed of all club activities throughout the year. You don't need a Gmail address to participate in Google Groups, but you do need to be a member of TPG.



Google Groups provides a great way of communicating with one another. If you have any questions or concerns about almost anything having to do with flying, building, finding another club member, etc., you can post them on Google Groups. It also allows you to send links and attachments, just like regular email.

...and, very importantly, since all postings/emails are done through Google Groups, your actual email address in not visible when notifications are sent out to the club members. Also, only members of the group can post to the group, so joining the group does not add to your spam burden.

So, verify that the club has your correct email, make sure you receive an invitation to join Google Groups and sign up!

How We Connect (continued)

Are you a member of



If you're not...you should be! RCGroups is the most widely used and active online Radio Control Community for everything RC, from planes to cars, to boats, drones, radios, power systems...pretty much anything RC! It includes forums, specific interest threads, blogs, discussions, etc....and, more importantly, The Torrey Pines Gulls Forum.

To get started, click on the link or web page below to get to the TPG Club forum. You can also get there from the Clubs link at the lower right of the RCGroups home page and scroll down to Torrey Pines Gulls.



If you haven't yet joined RCGroups, click on the <u>Sign Up</u> link at the upper right and follow the instructions.

Once you've navigated to the Torrey Pines Gulls Forum, you can subscribe to the Forum or to any of the individual threads within the Forum.

To subscribe to the Forum, click the Forum Tools link and select "Subscribe to This Forum" from the dropdown menu. Then choose from the notification dropdown menu. If you want to subscribe to a specific thread, click to open the thread, and click the Thread Tools link. Select "Subscribe to This Thread" from the dropdown menu. Again, choose from the notification dropdown menu.

Unlike the old Yahoo Forum, RCGroups allows you to post photos and videos. By subscribing, you can keep up with the latest events, club activities and member postings.

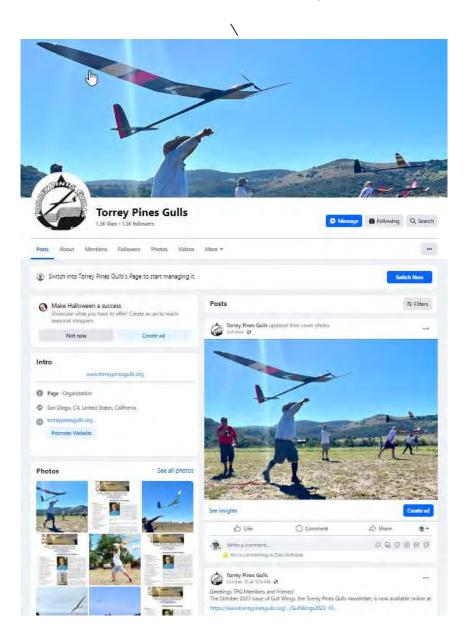
How We Connect (continued)

Check out the TPG facebook Page



If you haven't had a chance yet, check out our TPG Facebook page by clicking the links below for new content posted by club members and friends.

https://www.facebook.com/TorreyPinesGulls/

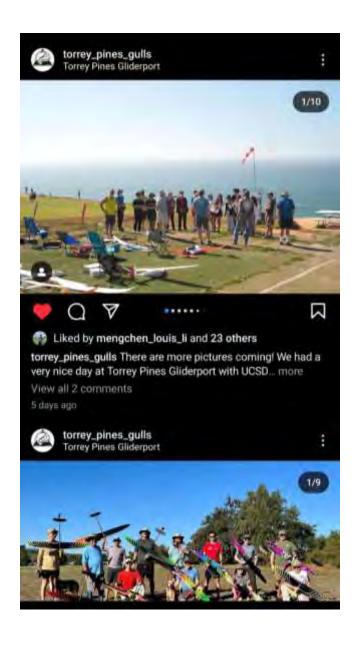


How We Connect (continued)



TPG's Media Coordinator, Mengchen Li, has created an Instagram account for the Torrey Pines Gulls. If you're already on Instagram, search for torrey_pines_gulls and click on follow. If you're not on Instagram, well, now's a great time to join!

Also, if you have any photos or videos of your RC soaring activities, contests, builds, fun flys, etc., send them along to Mengchen at media@torreypinesgulls.org and you might find your submittal on a TPG Instagram post.



Club Officers and Contact Information

President	Chuck Norris	president@torreypinesgulls.org
Vice-President	Gary Fogel	vp@torreypinesgulls.org
Past President	Ian Cummings	
Secretary	Dale Gottdank	secretary@torreypinesgulls.org
Treasurer	Don Lochhead	treasurer@torreypinesgulls.org
Communications Officer	Dale Gottdank	communications@torreypinesgulls.org
Thermal Coordinator	Tom Watson	thermal@torreypinesgulls.org
Slope Coordinator	Mark Baldacchino	slope@torreypinesgulls.org
DLG Coordinator	Justin Tolman	dlg@torreypinesgulls.org
Membership Chair	Cliff Hunter	membership@torreypinesgulls.org
IHLGF Coordinator	Mike Smith	mike@themapsmith.com
LSF Coordinator	Gary Fogel	lsf@torreypinesgulls.org
Webmaster	Steve Hurd	web@torreypinesgulls.org
Media Coordinator	Mengchen Li	media@torreypinesgulls.org
Historian	Gary Fogel	historian@torreypinesgulls.org
TP Soaring Council (TPG)	Mark Baldacchino	soaringcouncil@torreypinesgulls.org

Executive Officers



Chuck Norris



Gary Fogel



Dale Gottdank



Don Lochhead



Tom Watson



Mark Baldacchino



Justin Tolman



Cliff Hunter

Photo of the Month Contest

Each month club members may submit photos of an activity related to soaring and the newsletter editor will post a winner.

A Photo of the Year winner will be selected from among the monthly winners and will receive a prize (their photo will be used as the website and newsletter masthead AND will appear on the following year's club membership card); so horizontal format photos are preferred.

Email your photos (JPG format and original high-resolution version, please) to Dale Gottdank at <u>submit@torrevpinesgulls.org</u>. Please provide your name, location of photo and photo description. Note: December photo of the month winner(s) will be included in the following **year's** Photo of the Year competition.



December 2022 Co-Winner – Mike Lance & Thomas Moller flying Thomas's Mystique (Ian Cummings)



December 2022 Co-Winner – Mark Canfield's Freestyler (Marty Dine photo)



December 2022 Co-Winner – Steve Condon launching his Vixen 2 at a TPG F5J contest (Bob Hirsch photo)



February Winner - Ian Cummings launching his Cyril (Marty Dine photo)



March Winner – Arthur Markiewicz launching at the monthly TD contest at the Encinitas field (Cliff Hunter photo)



April Winner – Christoph Efstathiou launching **Don Lochhead's Medina** at the inaugural TPG F3L contest in Poway (Gary Fogel photo)



May Winner - Craig Hanson's Windfree flying over the amazing wildflowers at Torrey (Bob Hirsch photo)



July/August Winner – Keith McLellan flying Ted Torpin's 5-meter Slingsby T13 Petrel. Built from a kit by Old Gliders; covered in dope and fabric (Bob Hirsch photo)



September Winner – Ray Pili launching at the July F5J Fun Fly at Poway (Bob Hirsch photo)



October Winner – Brett Lock launching at the August F3L contest at Encinitas (Bob Hirsch photo)



F5J launch (Bob Hirsch photo)



November Winner - Cliff Hunter launching at the October F5.1 contest at Poway (Bob Hirsch photo)



TPG Classified Ads Policy

Classified ads are free to TPG members for non-commercial purposes. Commercial customers should contact the editor. To submit an advertisement, send the information to <u>communications@torreypinesgulls.org</u>. Ads must be submitted by the 25th of the month to appear in the next issue. All advertisements will remain in the newsletter for the month of issue and will be removed for the following issue. If you wish to advertise for another month, you will need to notify the editor or resubmit.



Tattu LiPo Batteries for sale

All new - box never opened

Information is on each box shown in the photo

\$10 each

Contact Cliff Hunter for more information!

760-703-4497 cell or cfhunter@att.net





Tattu LiPo - Batteries for Sale

New and used batteries - all useable

Information is on each label shown in the photo

\$10 each

Contact Cliff Hunter for more information!

760-703-4497 cell or cfhunter@att.net



Quote of the Month:

"It was November - the month of crimson sunsets, parting birds, deep hymns of the sea, passionate wind songs in the pines."

~ L.M.Montgomery



Torrey Sunset (Marty Dine photo)