



Palomar R/C Flyers, Inc.

Transmitter

April 2017



AMA Charter 141

PRESIDENT'S COLUMN-Chris Avellino



I'd like to start this article by first recognizing Jim Jenkins for all the amazing work he's done for our club. Jim has helped promote our monthly club meetings not only at the Senior Center, but also at the field. He has helped change the flow and the way we look at model of the month and the different topics we cover such as flying tips and build best practices. He has helped upgrade our field and has brought a wealth of fresh and new ideas. These are just some of the things Jim has done and to simply say the words "thank you" seems to be a bit of an understatement. Jim, we appreciate you, and all you've done and truly....thank you.

For those who were unable to make our last club meeting, we had pancakes....lots and lots of pancakes. Special thanks to Joe Villarreal, Steve Kerrin and Barb Villarreal for help covering the grill. We had a lot of fun and definitely learned the finer art of making pancakes on a grill.

After breakfast we held the club meeting and discussed the field maintenance and again a warm thanks to everyone who was able to come out and help tidy things up a bit. Recognizing the rains haven't gone away, we'll be exploring ways to ensure we're keeping the brush under control. Also Dave Drowns did a great job and presented on the training program. Dave shared the curriculum our trainers cover with new students so that we can all help be ambassadors of the club and share the information with anyone who may be thinking about joining.

As we look ahead we have Combat on the 23rd of April. In May, we have the glider tow on the 5th and 6th later in May our Heli Fun Fly the 19th – 21st. We're always in need for volunteers for Combat and the Heli Fun Fly and if interested please let a Board Member know and we can help get you connected with right club members. Looking forward to seeing everyone at our next club meeting. Until then, have fun and fly safe!

Chris Avellino

President Pro Tem of the Palomar R/C Flyers, Inc.

WARNING RATTLERS WARNING WATCH OUT!

It's spring and rattle snakes have begun to show up at our field. One member nearly stepped on a rattle snake as he exited his car to open the gate to the field! We can't be too careful.

Notice from your editor:

I completed our April *Transmitter* on March 29th, but did not realize that the program which I use to publish it became corrupted even though it was new! In an instant, my month's work was gone! Hence, the original April *Transmitter* is no more and no one is more disappointed than me.

Patrick Pranica came to the rescue by correcting the problem and now on April 3, I am beginning to create a second, attenuated version of the April *Transmitter*. Fortunately, my photos are stored in another program which was not affected, so I am starting a new April issue from scratch. I will not spend the time I usually do creating this second version of our newsletter, but it will suffice. I completed it on April 6.

In the original version, I included a tribute to Jim Jenkins for his service to us for 14 months as our president. In view of Chris Avellino's comments, I will not recreate that column because my comments are included in his.

I also wrote an article on the history of our club which I will not rewrite. This year at our 4th of July picnic, we will celebrate our 62nd birthday. I suggest that new members should read the history of our club which is on our website. We stand on the shoulders of great men and women who gave their all to create our club and field. It's fascinating to read our 20 year history. Just one item-- did you know that the main steel post on which our field gate swings is buried in 5 cubic feet of concrete?! Dave Truax was one of the men who helped install our front gate.

**Hi-Tech Battery Charger left at Field-
3/29//2017. If you found it along with a lipo
battery checker, please return it to Joe Buko,
editor. Thanks.**



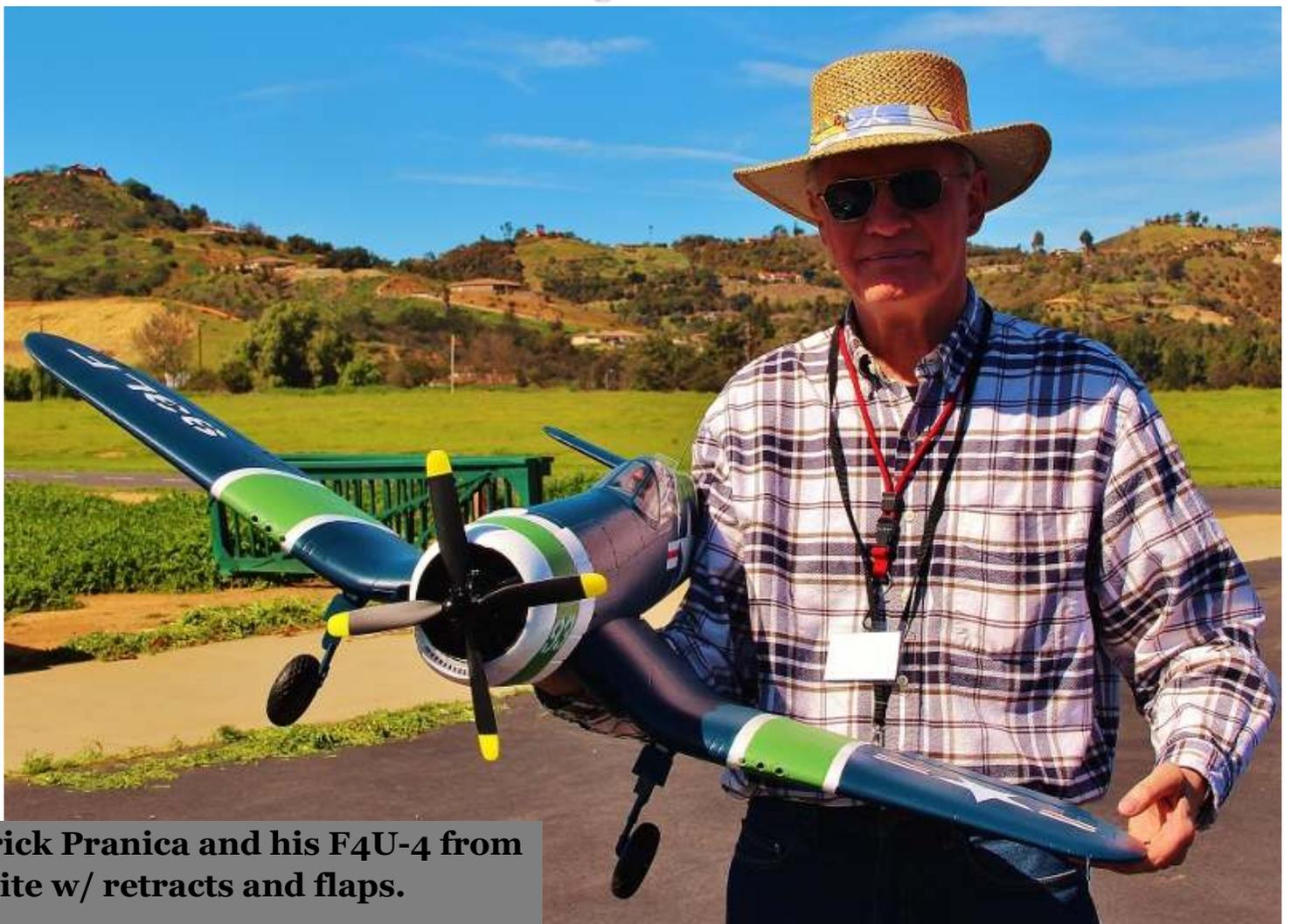
Senator Tom Johnston, Secretary Steve Kerrin, Board member James Gallacher, Safety officer Patrick Pranica, Greg Wilson, and Jared Gregg with his camera and ultra long lens.



Chris Thompson's PT-19



Ian Maclaughlin and his Fun Cub



Patrick Pranica and his F4U-4 from E-Flite w/ retracts and flaps.



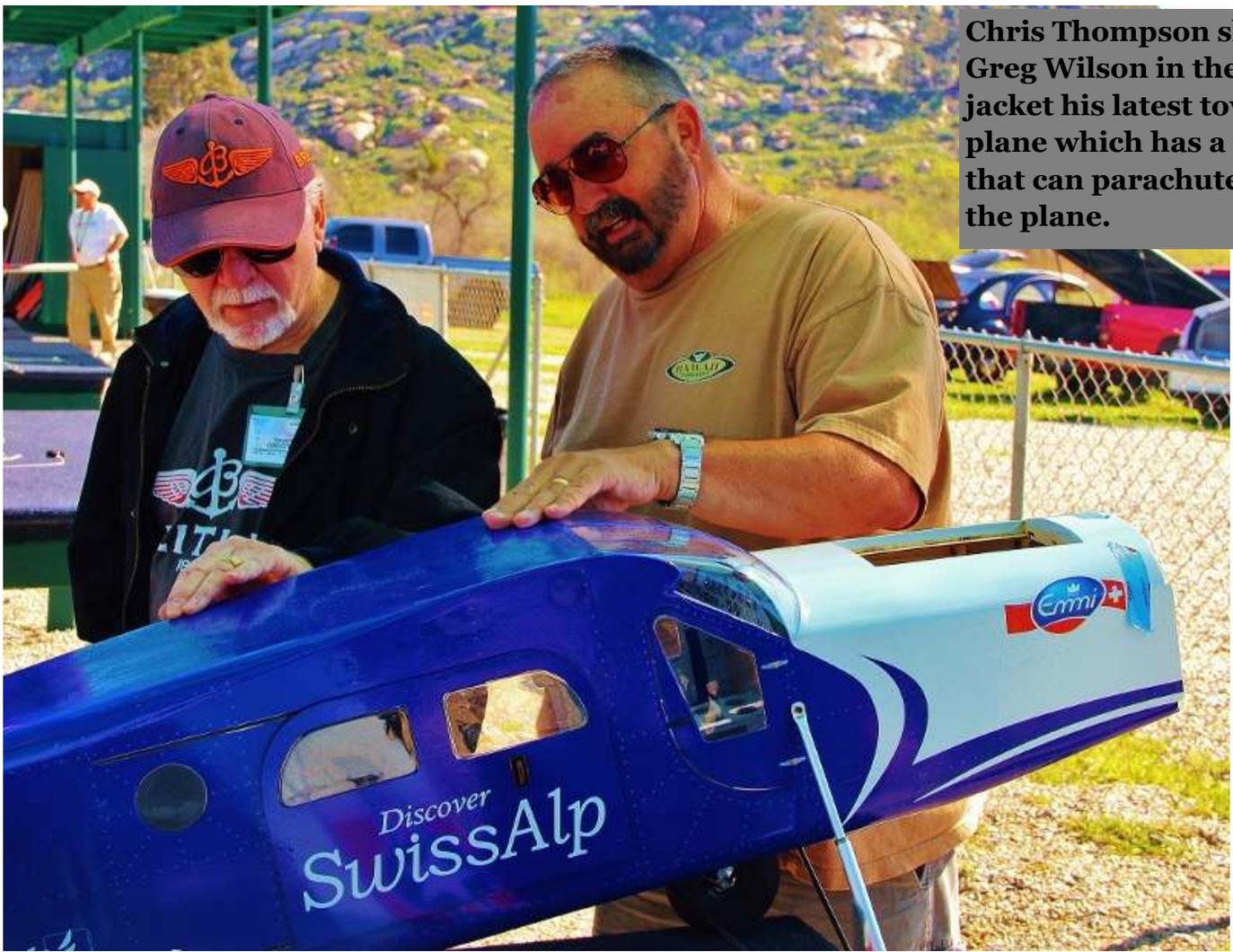




Don Thompson and his T-27.5. It's what's left of his T-28. This plane looks so bad that it makes Kelvin Phoon's wreck of a plane look good. The remains of Kelvin's plane have been pictured in the Transmitter.

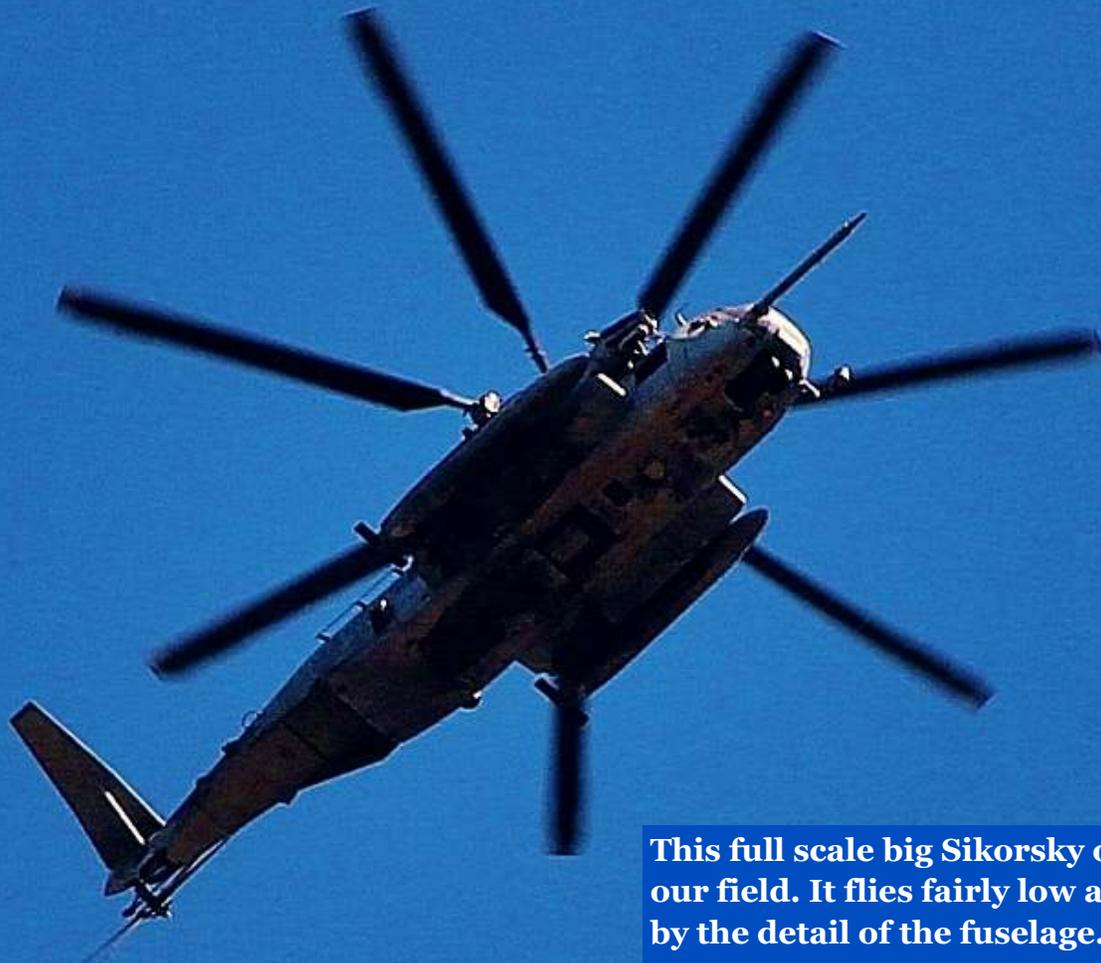


Chris Thompson shows Greg Wilson in the blue jacket his latest tow-plane which has a figure that can parachute out of the plane.



President Emeritus and board member Bill Hill arriving at the field with his E-Flite Spitfire.





This full scale big Sikorsky often overflies our field. It flies fairly low as can be seen by the detail of the fuselage.





Your editor flying Roger Cosio's Quaker Oats which flew away on April 4th due to radio failure.



Roger Cosio's Quaker Oats in its prime. This was originally designed as a free-flight. It has r/c assist. Left to itself, this plane will circle higher and higher.



Roger Cosio when he “used to have” the beautiful Quaker Oatz or is it Oats? This plane is a dream to pilot in the sky and I predict we will see a new, improved Quaker fly once again. It’s just too nice a plane to loose. It flew OOS on a 25 minute engine run, going higher and higher until it disappeared. Roger, we really are so sorry for your loss.

Flash! I heard at the field on April 6 the plane was found at a horse ranch. The finder contacted Roger and he got it back! It’s the luck of the Irish!!



Roger Cosio calls this collection of parts an airplane. It is powered by an English made rotary engine that is whisper-quiet. The plane's name should be "Re-hab-1". It actually flies, but then, an aeronautical engineer once said that even a paper bag flies in the wind.



President Emeritus, George Dawe at the field on March 14, 2017.





Doesn't this vapor-trail look like a DNA strand?



Chris Thompson





James D'Eliseo and his 3-D plane is always a show we appreciate.



Richard Mack and Senator Tom Johnston







**Who else but James D'Eliseo
would fly an Apprentice like
this?**



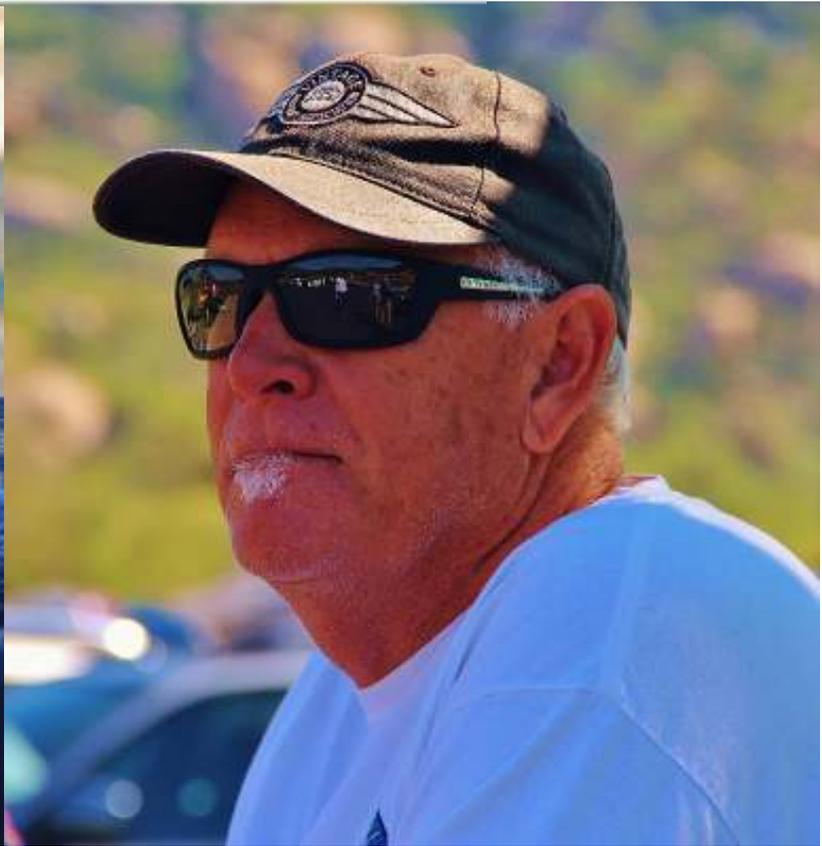
John Cutler



Ray Fischer



John Hartsell, Sr.



Tim Hitchcock

AS SEEN AT THE FIELD by Ethel Burke

(Next five photos by Ethel.)



Chris Thompson is flying these 2 sailplanes. The one on the ground is a Pilatus B4 from Seagull. The wingspan is 3 meters. It has a Castle BEC, Hitec servos & spoilers, and a Spektrum 6 channel receiver.

He is holding an ASW-28 sailplane with a wingspan of 2.75 meters. It also has a Castle BEC with Spektrum 6 ch. receiver, and programmed-in spoilerons.



Dave Swaffer is flying this new P-38 Lightning ARF from VQ-Legends. It is nicely scale detailed, and he flies it very well. It has an 83 in. wingspan with 4 individual servos for the Fowler flaps, and it weighs nearly 20 lbs.

The twin electric motors are Dualsky 6058 each running 3-blade vario pitch props. The 2 ESC's are Castle Creations Edge 100, and uses two 5S batteries 5000 mAh. The tri-landing gear is E-flite electric retracts. It has a Spektrum 9350 receiver with full telemetry and a built-in AS3X gyro.



Frank Burke is flying this new clipped wing ¼ scale Piper Cub. He purchased the framework, engine, and parts from retired flyer in photo, Dick Van Slyke, who is a long-time previous club member. Dick built the frame from a Sig kit, and Frank covered it with monokote and assembled it to completion. It has a wingspan of 86 in. It is powered by an OS-160 Gemini twin-cylinder 4-stroke glow engine. The wood prop is 16 x 8 and it has a custom Keleo exhaust with Robart landing gear. Plane weighs 14 lbs. 10 oz.



Jim Gallacher has a new sailplane "Mystique" from E-flite. The wing-span is 2.9 meters and comes with flaps, ailerons, and full-flying tail. It has an E-flite 25 electric motor and 3S battery 4000 mAh. It has Hitec receiver and transmitter.



John Binikos has had successful flights on this prototype RC-X1 that he scratch-built from his own design. He is building #2 in his garage now. He formed a plug and made a mold to make the parts and then fiberglassed all of them. The wings & tail pieces are foam and covered with fibeglass. He even has air speed and altimeter for it. It weighs 29 lbs. The wingspan is 89 in., the wing area is 1200 sq. in., and it has flaps.

It is powered by a Revolution 52cc gas engine running a 21 x 10 prop. The tri-landing gear is Robart retracts with air brakes. It has all Hitec servos. He made an electrical distribution board inside and runs 3 batteries: 2S-Life 2500 mAh, and a battery for both the receiver and the ignition. The fuel tank is 40cc. It is flown with a JR-9 radio transmitter and a JR receiver.



Roger Cosio is flying James D'Eliseo's 3-D plane, but few of us might fly it, that is, gently.



March Club Meeting at the Field 3/18/2017



Steve Gbler presented his French ultra-lite for Model-of-the-Month and won with his French ultra-lite. It looks like a Rogallo Kite with flying ailerons²⁷.



Ernie Emmery

Richard McClool

James Gallacher



President Pro-Tem Chris Avellino presents the March award for Model-of-the-Month to Steve Gebler.

Photos of Steve's plane follow.)



Graphic Images Collection

GRANGER ARCHAEOPTERYX 1930 Balsa/Plywood Model

Granger
Archaeopteryx
(1930) Semi-
Tailless

Monoplane.
Parasol wing
monoplane with
functional all-flying

full chord tip
elevons built in the
late 1920s by two
brothers, R.F.T. and

R.J.T. Granger.
Built and flown by
Steve Gebler.







Piers O'Hanlon

David Drowns

Tim Hitchcock



Ellis Chee

Joe Villarreal



Barbara Villarreal and her granddaughter beautiful Kloe



Curtis Pineau

Don White

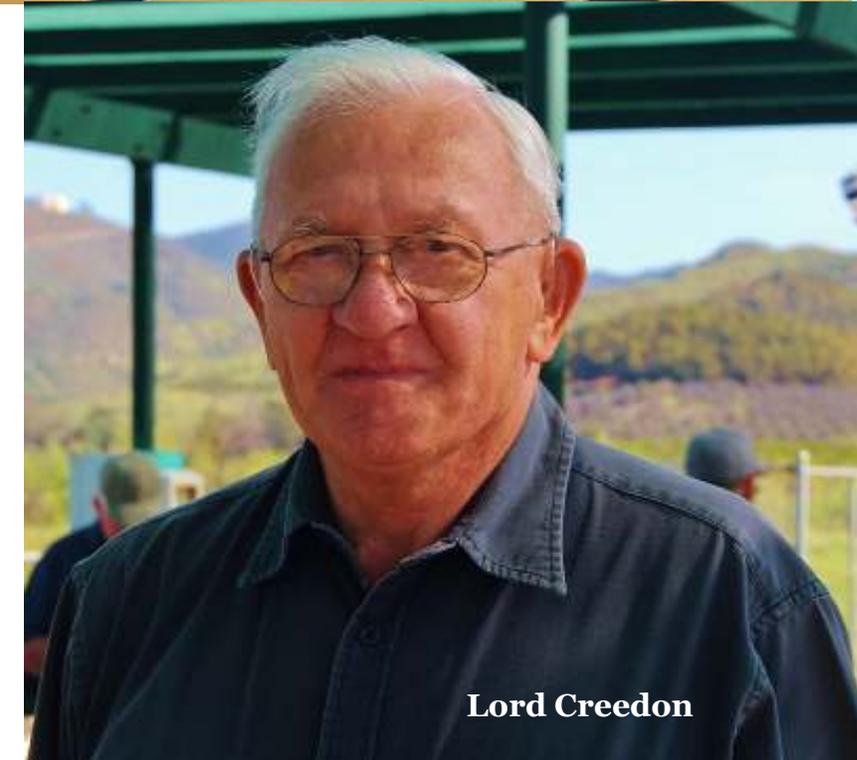
Scott Page

**Curtis Pineau
board member**

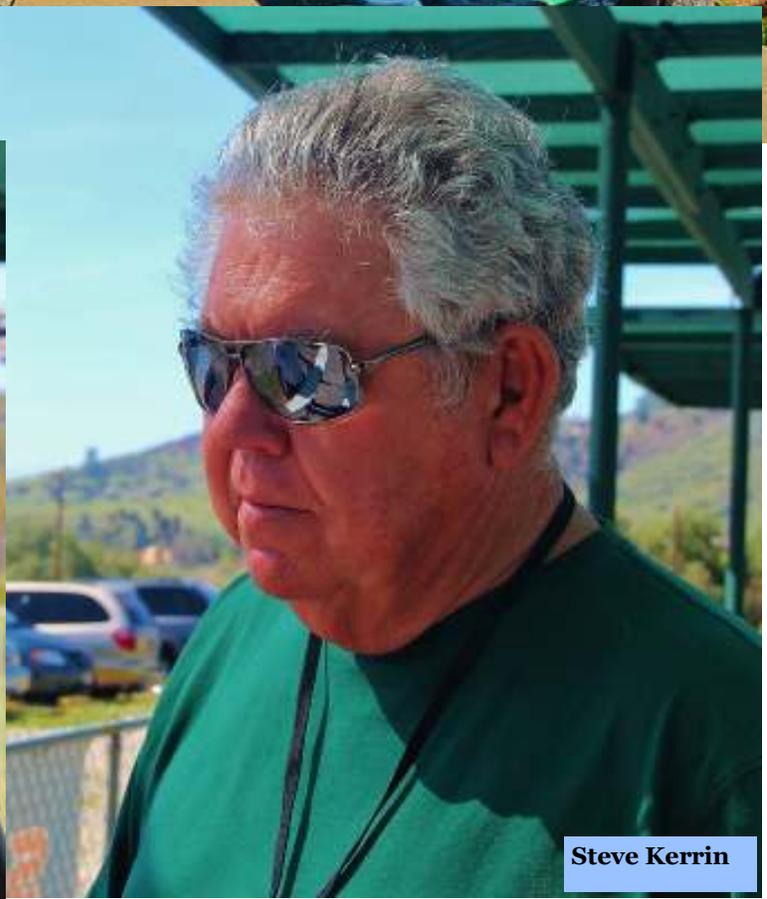




Tom Pollock



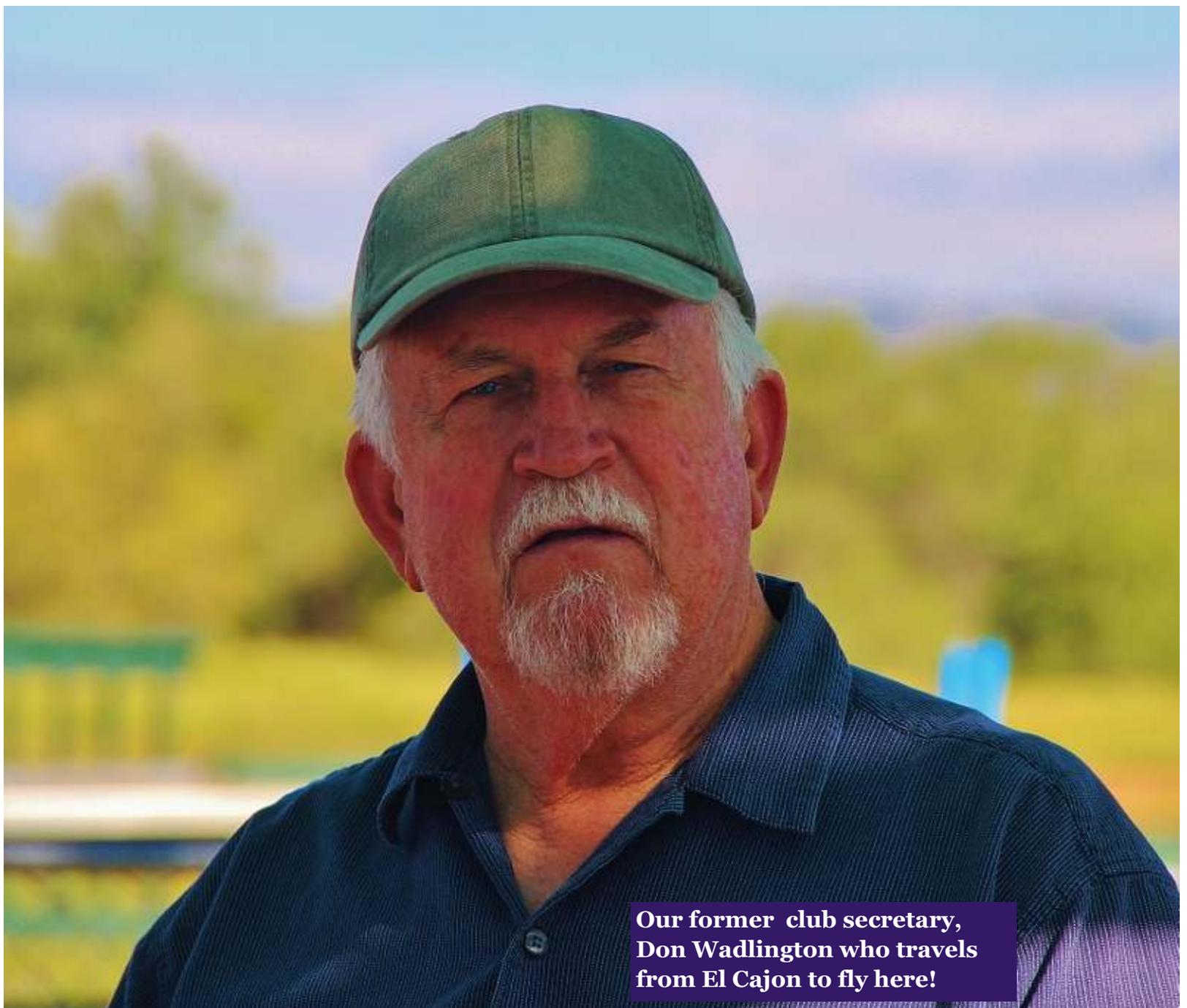
Lord Creedon



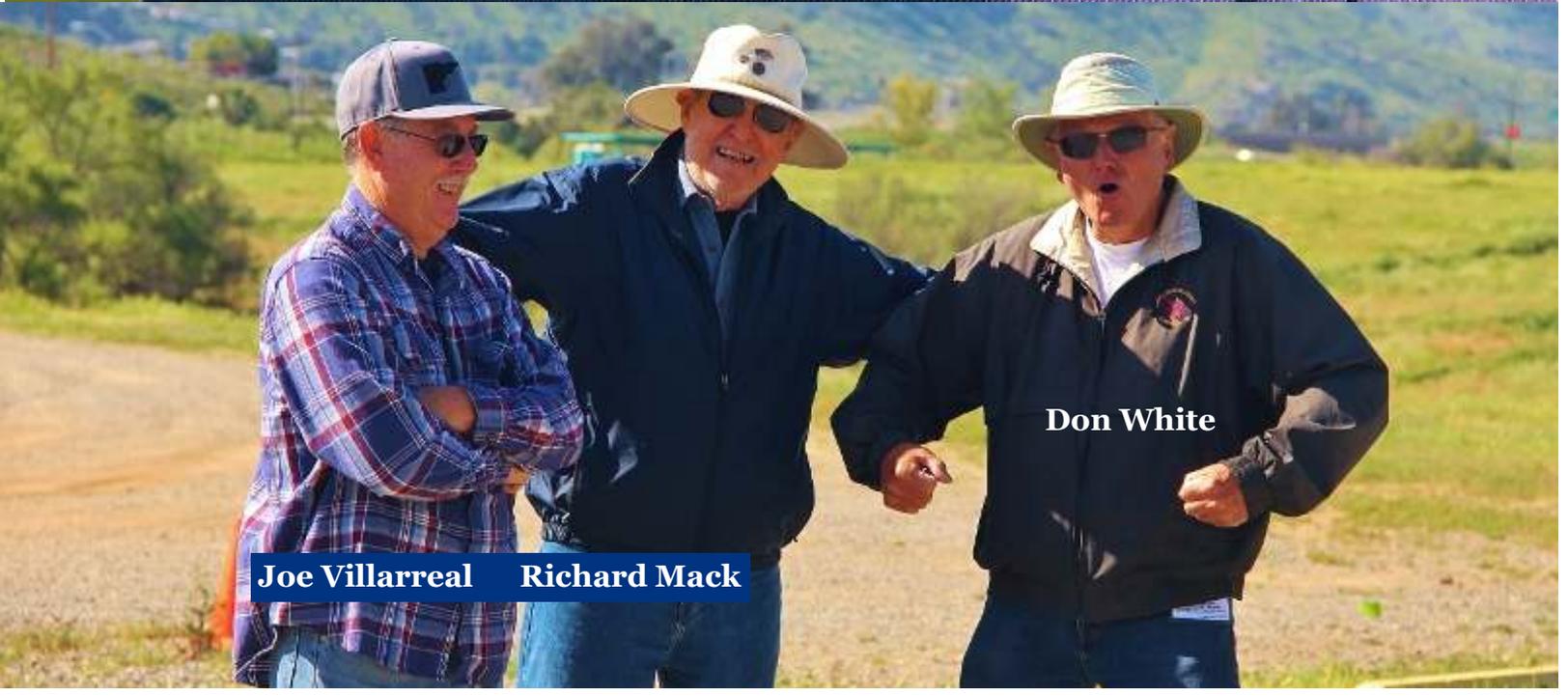
Steve Kerrin



Chris Thompson's PT-19. He converted it from glow to electric. 37



**Our former club secretary,
Don Wadlington who travels
from El Cajon to fly here!**



Joe Villarreal Richard Mack

Don White



This is the green background against which we fly. The recent rains have left the fields green.

FREE TEA
W/ PURCHASE
OF HOUSE

Sign in a realtor's office in Julian, Cal.

Two more full-scale choppers over-flying our field.



Kennith Kaye and his towplane, a Giant Aeromaster. Mike Lonnecker looks on.

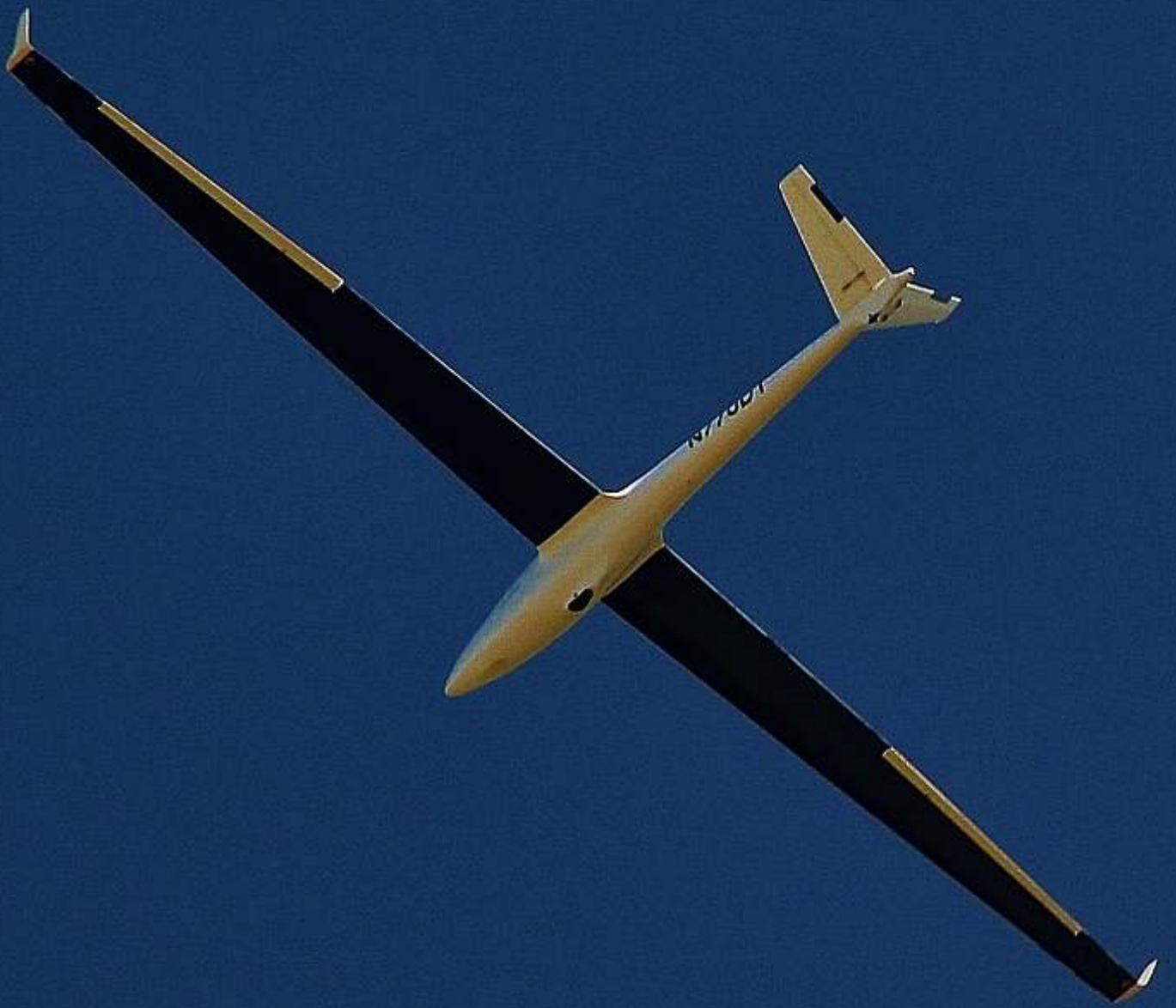


Dan Troxell, a guest from Ione, Cal. He belongs to the Golden Country Fliers and the fliers at Camp Pendleton. He is holding a 5 meter Salto. It is German built by Krause











Here in Southern California, the flowering peach trees are in full bloom.



James Gallacher



President emeritus Varley Longson is having a ball with this flying wing that was made and given by Bill Hill to Varley.

Palomar RC Flyers Membership Meeting March 18, 2017

The meeting was called to order by Chris Avellino at 10:30 on Saturday, March 18, 2017.

Treasurer's Report: Treasurer Sean O'Connor reported a current balance of \$64, 551.

Business: The meeting was short and casual preceded by a pancake breakfast.

- * Discarded Lipos are still a problem at the field.
- * If you go into the jungle, carry a cell phone and let someone know you have gone there.
- * Chris refreshed the dates for upcoming events.

Program: David Drowns discussed how the club trains new pilots on Monday evenings at the field.

Model of the Month was won by Steve Gebler with a 1930 Granger Archeopyeryx from Stevens Aero. Joe Villarreal entered his FliteTest creation.

The meeting was adjourned at 10:55

Respectfully submitted:

Steven Kerrin Club Secretary

SECRETARY'S MINUTES

The meeting was called to order by President Jenkins at 1900 hours on Wednesday MARCH 8, 2017.

Treasurer's Report: Treasurer O'Connor reported a current balance of \$64,825.85.

Reports:

Food and Beverage: Joe Villarreal requested discussed plans for upcoming pancake breakfast at the field on March 18.

Safety: Puffed LiPos are still being left at the field. We need to be mindful of the limitations of our more senior members.

Heli/Quad: The 2017 Heli Fun Fly schedule is on for May 19-21 (Friday through Sunday). There will be no open flying that weekend.

Sailplane: Jim Gallacher reported the Spring Aerotow Event is on track for May 5/6 (Friday Saturday). Open flying OK until about 1100 hours.

Flight Training: Chuck Riley reported that Monday night flight training would begin on March 20 from 5:00 PM until dusk.

New Business:

Need to check that we are using the most recent revision of the club bylaws

Bill Hill will get a bid for mowing

Steve Kerrin will send email notice to members reminding of the meeting day and time change

The meeting was adjourned at 2020.

Respectfully submitted by Steve Kerrin, Secretary



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Saturday 8 am to 4 pm



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PRESIDENT Pro Tem Chris Avellino	858-245-3342
SECRETARY Steve Kerrin	760-807-1141
TREASURER Sean O'Connor	858-485-0750
SAFETY OFFICER Patrick Pranica	442-224-0032
BD MEMBER David Drowns	760-740-1715
BD MEMBER Bill Hill	760-807-4831
BD MEMBER Chuck Riley	951-693-5679
BD MEMBER Jim Gallacher	760-747-7381
BD MEMBER Joseph Villarreal	760-390-1470
BD MEMBER Curtis Pineau	760-535-9802

CLUB OPERATIONS

Advertising Bill Hill	760-738-0644
Newsletter Editor Joe Buko	760-726-8831

SPECIAL INTEREST GROUPS

RC Combat Chairman Darrell Albert	760-741-2505
Helicopter Chairman Ray Nemovi	760-295-2669

HEAD INSTRUCTOR

Chuck Riley	951-693-5679
--------------------	---------------------

INSTRUCTOR LIST

David Drowns Basic Flight	760-740-1715
Todd Melton Basic Flight	760-305-8983
Doug Albert	760-291-6956

Please direct correspondence to:

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E-MAIL: info@palomarrcflyers.org

Catch us on the web at: www.palomarrcflyers.com

2017 Club Officers



Treasurer Sean O'Connor

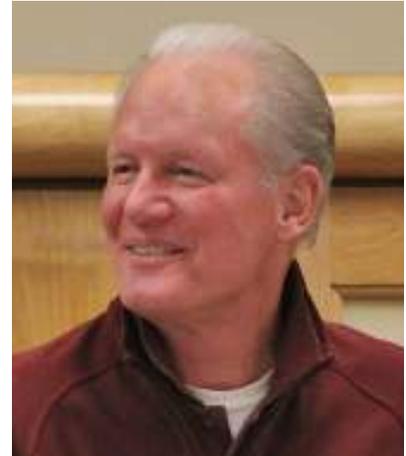


President Pro Tem Chris Avellino

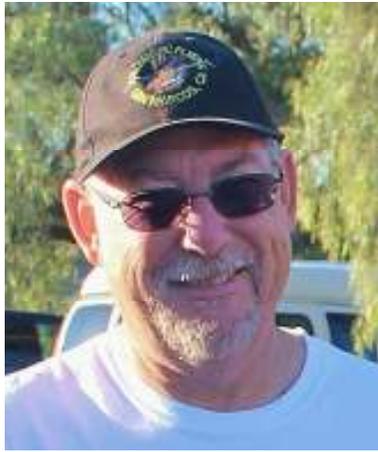


Secretary Steve Kerrin

Board Members



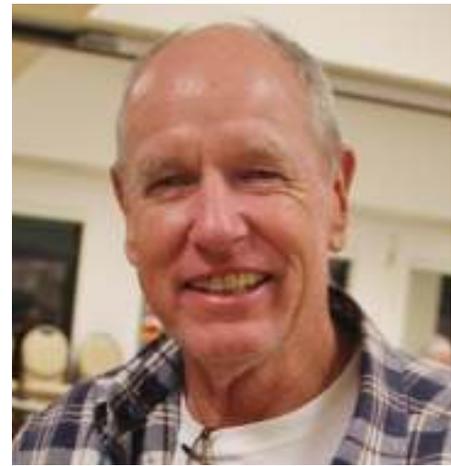
Safety Officer Patrick Pranica



Joseph Villarreal



David Drown



Bill Hill



Chuck Riley



Jim Gallacher



Curtis Pineau