

# Barry Hauge, 74, Passes; Leaves Legacy as Master Design Engineer

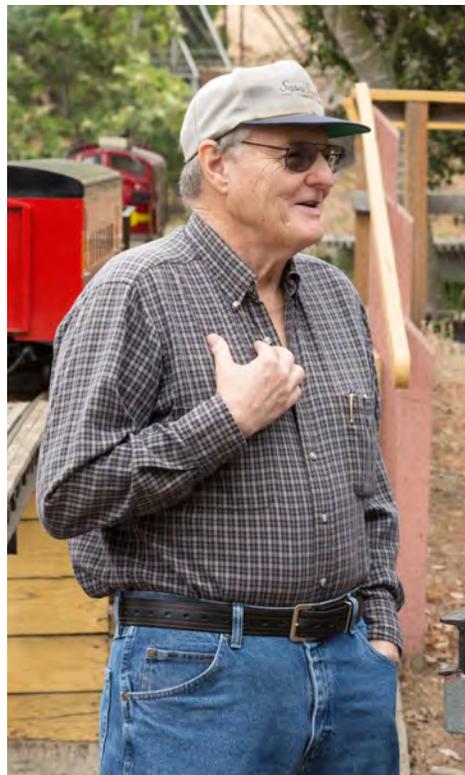
By Diana Manchester with Jim Kreider, Hal Hoadley and Karl Hovanitz

A “perfectionist,” “genius,” “master craftsman,” “hobby pioneer,” “inspiration,” and “friend” are just a few of the many descriptions expressed by those who knew SuperScale’s proprietor and master engineer, Barry Hauge.

### Southern California Roots

Although a resident of Grover Beach, CA for the past 20+ years, Barry’s roots were in southern California. Jim Kreider, a longtime member of LALSRM, reminisces about Barry’s pre-SuperScale days: “I first got to know Barry sometime in the early 70’s when he was developing and testing his safety valves. We used to gather in Sun Valley at Truson Buegel’s garage where Truson was working on Tom Miller’s first locomotive, a Little Engines Pacific, along with a set of Railroad Supply passenger cars.

Barry was there, prototype-testing his safety valves with a small boiler borrowed from Charlie Dockstader. Barry was a perfectionist (the word ‘genius’ comes to mind). The safety valves had to consistently open and close with a sharp pop. Nothing short of that was acceptable and the design and machining had to work



2016 – Barry Hauge at the July 4 Meet at Bitter Creek Western Railroad in Arroyo Grande. (Mike Masee photo)

for every valve, not just some. In addition, the valves had to be a perfect scale model of a Consolidated 3-1/2” safety valve. ‘How nice,’ I thought, ‘just what this future Berkshire model needed.’”

### Schooling and First Jobs

Barry earned his mechanical engineering degree from USC. He initially worked for places like Bethlehem Steel, before founding his own company, SuperScale in 1975.

LALSRM member and friend Hal Hoadley recalls the early days when Barry was involved at Railroad Supply: “Barry’s engineering drawings became legendary. It was while developing a lost wax water glass for the hobby when past LALS president Chester Peterson stated ‘you super scale guys are driving me crazy!’ that led to Barry naming his business ‘SuperScale Locomotive Works’. That water glass was the first commercial use of the lost wax process for making fine scale parts for the hobby, and is still in his catalog.”

*(Continued on page 4)*

## 2017 Board Elects Officers; Christie Edinger Seated on Board

The new 2017 LALRM Board of Directors elected their 2017 officers on December 5. Ron Hitchcock was elected president; Peter Fuad, vice president; Fred Lack, treasurer; and Alex O'Donnell, secretary. They take office January 1.

John DePhillip, Jr., elected to the new Board, resigned because of conflicting family demands on his time. Christie Edinger, who had the most votes of those not seated, is taking his place. The other 2017 directors are John Smith, Chuck Mohr, and John Garcia.

## Public Service

### December

25 Christmas, no Public Rides

### January

1 Public Rides  
 8 Public Rides  
 15 Public Rides/Disney Barn Open  
 22, 29 Public Rides

# From the Super



By Ted Merchant  
General  
Superintendent

**H**ello Train-Fans!  
Please accept my  
best wishes for your  
**HAPPIEST OF HOLIDAYS!**

The campus looks great. I don't know where the leaves come from but they just keep falling!

The squirrel busting is going well. The traps are out. We devised a new device for pumping a sand slurry into the existing burrows. It is a sump pump, with a long exhaust hose, sitting in a large plastic bucket. We load water and washed sand into the bucket and the resultant slurry comes out the hose into the holes! Mark Vreeken and I experimented with it. It seems to work well. We now need to load it onto a flat car and start filling in the West End burrows. I guess that makes Mark and me "Burrow Busters"!

Gopher eradication is progressing. They are persistent! I am using underground bait, then flattening out the mounds with a tamper. New mounds seem to be appearing less often. Hopefully they will be gone from the Kountry Kitchen area by year's end.

Plumbing repairs and tree trimming remain on "the list". We'll get to it.

Steve Rodstein, Ross Harper, Christie Edinger, Mark Vreeken, Gage Detchemendy, Deana Detchemendy and Charles Rhoades' signal crew actually came out and worked in the cold last work day. Please thank them for their efforts.

So, that's the way it is! Keep steaming. I'll see you at the rails. And **CELEBRATE** whatever you celebrate. We have a good club and we can anticipate a **TERRIFIC NEW YEAR**. Your comments and questions are always welcome.

Ted Merchant  
[EdwardBMerchant@gmail.com](mailto:EdwardBMerchant@gmail.com)

# Splinters from the Board



By Nick Suncin  
Secretary

December 5  
Board Meeting

**O**fficers for the 2017 Board of Directors are as follows: President, Ron Hitchcock; Vice President, Peter Fuad; Secretary, Alex O'Donnell; and Treasurer, Fred Lack. The Directors for 2017 are as follows: John Garcia, Chuck Mohr, John Smith, and Christie Edinger. John De Phillip Jr. was elected to the 2017 Board of Directors, but due to unforeseen family issues he stepped down. Christie Edinger was the next eligible candidate to take the position with 55 votes

**Membership:** Former Resident member Tom Harwood was reintroduced and is now officially a non resident member.

**Facility Planning:** please see the F.C.R. Chairman Gary Evans if you have any ideas or would like to discuss any future projects.

**Operations:** Sunday train crews, please have your train crew and brake checks sorted out before you get to the loading platform during Sunday operations. Please keep a close eye on your speed, and never exceed 6 mph when running public trains. Please stay off of the station and platform area unless you are helping to run the station or part of a train crew during the Sunday run.

**Old Business:** The propane tank will be wired up once the new fuel island concrete is poured.

The Board approved letting the ivy along the fence near our public entrance be allowed to die and the small dirt area be concreted over.

The hoist is still in the testing phase. Thaine and Miles hope to have it complet-

ed in a month or so. We cannot thank Thaine and Miles and all of our other very hard working volunteers enough for taking the time and care to make these substantial improvements to our facility. Our Club was built with the care and hard work of our amazing volunteers.

**New Business:** The Board approved letting the steam cream crew claim work hours for that activity.

The Board approved the purchase of a new 30 cubic foot freezer for the Kountry Kitchen for \$4,000.

**Announcements:** After a very long time and lots of work, the Bruce Ward Memorial Library is open. The library is mainly a reference library and archive of our Club's history. Please feel free to contact the head Librarian Nick Suncin if you would like to research something during the week. Otherwise drop by on Sunday and check it out.

Dotty Shepard, 93-year old daughter of William T Vrooman, who was a member of LALS back in the late 1950s, is donating her father's unfinished 1/2 inch scale Little Engines Pacific to the Club.

The ticket booth is asking for members to please come and help. It's fun, and complimentary lunch is provided. There are two shifts that really need volunteers, 10:30 to 1:00 and 1:00 to 3:30. It's fun and you will be helping your Club greatly!

Attention LALS members: come out and run your equipment. Sunday is our official run day! Just be sure you have a working radio with you set to the proper channel. Steam engines are especially welcome. Come on out and run your trains, steam or otherwise and enjoy your railroad. The public loves seeing our equipment. The more LALS members is enjoyed by all, the better!

## 2017 Renewals are in the Mail

The 2017 Renewals are in the mail. When you get your Renewal Form please send it back with your payment before you forget. Don't wait! Even if you do not owe money or have no changes, please send the Form back anyway because we know then that you will want to remain a member, otherwise, we might drop you. If you do not receive your Renewal Form by January 1<sup>st</sup>, contact me (email and phone are in previous Rosters)—Wilbur Dong, Database Manager

## Ray Burden Celebrates His Birthday at the Club



ABOVE LEFT & RIGHT: Ray is surprised by a birthday cake and a small group of LALS friends after the public run on Sunday, December 18.

Ray Burden turned "40 something" on Sunday, December 18 and was surprised by Christie Edinger and members with a big cake, baklava, cards and a round of applause. Ray is also celebrating 26 years as an LALS member, which turns out to be half his life. "I started coming here when I was 16 or 17 years old. I hung around so much that some of the older guys started needling me about joining. Jim Baker and Larry Hersch became my sponsors." He bought Mel Bresee's 0-8-0 and tore it apart, determined to make a gas electric out of it, despite the naysayers who did not think it possible.

### Joins Union Pacific

His engine project took a back seat while he pursued a stint in the Marines for four years, serving as an aviation mechanic in Miramar. After the service he was hired by Union Pacific as a yard switchman, brakeman and conductor, and in 2005, earned his certification as an engineer. We began to see more of him at the Club during these years, and his engine project received more attention, too. It now runs quietly and dependably.

### Master Mechanic

These days it is unusual "not" to see Ray at the Club. He can usually be found in the maintenance bay, working on a myriad of projects, such as installing a digital readout on the lathe, maintaining the Club's Sweetcreek steam locomotive, helping members with their projects, and rebuilding the generator on Ted's Heisler. Happy birthday, Ray, we appreciate you!



ABOVE: Ray in the engineer's seat on Rick Gross's #6 Sweetcreek in October.  
BELOW: Ray relaxes with LALS members, Wayne, Rick and Christie and his skunk engine at a recent Meet.



# Memories of Master Designer Barry Hauge

(Continued from page 1)

Barry designed and pioneered many highly-detailed scale parts for the live steam hobby.

## Early Adopter of CNC

Hal notes, "Barry was an early adopter of CNC equipment for the production of scale parts. Those same machines were in use right up to his passing. His development of a good "economy" injector to replace the temperamental ones from England led to them becoming the standard of the hobby." He applied this process to the development of couplers and airbrake components, which also became widely used.

"When Barry started making his parts in the mid '70's there were no professionally-produced parts. Parts were made by live steam machinists in their home shops," shared Karl Hovanitz of Bitter Creek Western Railroad. "Barry made parts that were utterly reliable. He made our steam engines run. He was our savior."

Hal described Barry's recent goals, "Barry demonstrated for several years a working triple valve, and while never put into production, it is a fine example of his incredible machinist skills. Always the pioneer, at his passing Barry was investigating the use of 3D printing for making molds, thus allowing even finer details, often where they could not be seen."

## Active up Until Surgery

Barry was active in his business right up to the time of his death, during a surgery to repair his heart following a massive heart attack.

Live steam friends commented on social media that they had spoken to him just days before his passing. He was known for being easy to get along with, and willing to converse at length with modelers about any technical issues they were experiencing.

He will be sorely missed by the live steam community who expressed shock and sadness at his untimely demise at age 74.

## Thoughts from Long-Time Friends

"I first met Barry as a kid hanging around LALS and having the great fortune to be able to simply listen and observe guys like Barry, Doug Alkire, Gene Allen, Glen Anderson, Jerry Brown, and others who were quick with a good story and even better advice. For a kid like me who found great

role models and willing mentors, it filled a huge gap ... [Barry was] always an inspiration." —Larry Fisher, Fisher Detail Foundry

"Barry will be missed. He was a true artist working in metal." — John Friend

"I called him a few years back and we talked for quite a while about almost everything. Super friendly and nice guy. What a great man and amazing manufacturer. He made a lot of things happen for us live steamers." — Charlie Giordano

"Yesterday our hobby suffered the loss of a master craftsman and extremely talented machinist. Someone who truly set the bar for accuracy, detail, and performance." — Anthony Ruis Duarte

"His contributions to the hobby cannot be overstated, and he will be greatly missed." — Mike Massee

Karl Hovanitz confirmed that plans are in the works for a railroaders' memorial at the February President's Day Meet at Bitter Creek Western Railroad in Arroyo Grande. A family memorial will probably not happen until summer 2017. As for the future of SuperScale, please be patient and updates will be given as the situation is sorted out in the coming months.





▲ All Aboard! Francis Barnes pulls out of the station on December 18 with a train full of happy passengers. ▼ LALSRM Librarian Nick Suncin has completed shelving and organizing materials in our new library. (Diana Manchester Photos)



## President's Message



**H**appy Holidays!

This year is quickly coming to an end and I'd like to wish everyone a very healthy and happy new year. This will be my last president's message, which leads me to offer my congratulations to the new BOD. I hope every member will give them support. Please remember it takes all of us to make the club run on track. Bear this in mind and lend a hand. It's too easy to think someone else will take care of a problem. When we work together we are a stronger club and it shows we have pride in our club.

I would like to thank everyone for their help over the last couple of years. I really wish I could thank you all in person because there are so many volunteers who go above and beyond. Your hard work and dedication are so appreciated. I want all of you to give yourselves a hand for what you do for the club. The club is you, the membership, and you can make it the greatest place to be.

Thanks for all of your support!

See you on the rails,

Les



**S**tationmaster Gary Evans in Sherwood Station with new board member, John Garcia. ▲

Santa Claus is escorted to Walt's Barn by Christie Edinger and Mark Vreeken via Dingerbelle on December 18. ►  
(Brenda Aquilera-Garcia Photos)



**V**olunteers are needed for the following Sunday opportunities at the Club. Great hours, friendly co-workers, and the pay can't be beat!

- Ticket/Souvenir Booth  
Sign-up sheet in Kountry Kitchen
- Cashiers for Kountry Kitchen  
Contact John Goulding
- Engineers and Conductors for public run days

# Who's been Working on the Railroad

Jim Baker	Scott Hoagland
Francis Barnes	Les Kovacs
Stevo Brock	Miles Kristman
Jim Cammarada	Ross Harper
Nancy Cammarada,	Ted Merchant
Bob Crone	Alex O'Donnell
Wayne Crabb	Charles Rhoades
John De Phillip	Steve Rodstein
Deanna Detchemendy	John Smith
George Detchemendy	Dani Smith
Christie Edinger	Doug Young
Peter Fuad	Ed Zeiss
	<i>And many more</i>

## Member Robert Guzman Skilled at Metal Work

By Jay Carsman

We have a metal working genius in our Club. Mr. Robert Guzman, owner of Concept Lighting and Studio Carts, has the knowledge and skill to solve just about any metal working problem imaginable.

I asked him to help me fix my engine stand. It had to be made taller so I could roll my locomotive into my Dodge Durango. I tried raising the stand using some larger wheeled casters. Big mistake, the stand felt like it was going to tip over with the engine onboard.

I called Robert and he asked me to make a simple drawing and bring it by the shop.

The result was new casters, telescoping mounts for the casters so they could be adjusted to a wider stance, and a design that simply bolted into the existing holes in my stand.

His fee for parts and labor were very reasonable and in two days the entire project was finished. And, the old stand is perfect now.

In case you didn't know, Robert built the cart for the Educational Display at the public station and he did all the metal work for the gauge-one layout. He's a huge asset to our Club. If you need any help, just politely ask him for a price quote and help with the design.

# SUNDAY EXTRA BOARD

## November

Locos	Engineers	Workers
City of LA—Fuad SP PA1—LALSRM SP 7660—Bresee Santa Fe Electric—LALSRM SP 2468—LALS SP Center Cab 1500—LALSRM CSPP 73—Edinger	Francis Barnes Mel Bresee Christie Edinger Peter Fuad Scott Hoagland Greg Pschaida Ray Secara Jeremy Steinhart Mark Vreeken	<b>Safety Coordinators</b> —Bob Crone, Wayne Crabb  <b>Station Masters</b> —Gary Evans, Robert Guzman, Wayne Crabb, Paul Liu, Larry Mitchell, Tom Crue  <b>Souvenirs and Tickets</b> —Martha Figueroa, Lucille Secara, others

## Conductors

Lynn Bebenroth	Carolyn Hoagland
John Garcia	Scott Hoagland
Paul Liu	Mark Vreeken
Greg Pschaida	Roberto Lopez
Bob Quinn	Larry Mitchell
Christie Edinger	Darrell Payne
	David Ross

## Ridership and Max Temps

November 6	453	76°
November 13	682	88°
November 20	284 (Rain)	63°
November 23	Rain	74°
November 30	Rain	66°

## Riders

November 2016 — 1,419

Total 2016 — 28,194

Total 2015 — 37,773

# Member Schedule

## December

25 Christmas, no Public Rides

## January

1 Public Rides

2 Board Meeting 7 pm

TBA Equipment Inspection

7 Change Directions

8 Public Rides

14 **Holiday Banquet and Officer Installation** (see ad on back page)

15 Public Rides/Disney Barn Open

22, 29 Public Rides



## Los Angeles Live Steamers Railroad Museum

In Griffith Park 5202 Zoo Dr., Los Angeles, California

Mailing Address—PO Box 2156, Toluca Lake, CA 91610  
Phone (323) 661-8958

Website - [www.lals.org](http://www.lals.org)

## 2016

### Officers and Directors

<b>President</b>	Les Kovacs
<b>Secretary</b>	Nick Suncin
<b>Treasurer</b>	Alex O'Donnell
<b>Directors</b>	David Holman
	John Smith
	Chuck Mohr
	Ron Hitchcock



**KINDLY DONATE  
 A GIFT FOR OUR  
 RAFFLE PRIZES**  
 Contact Martha

**Saturday, January 14, 2017**

**The Smokehouse**

4420 West Lakeside Drive, Burbank, CA

**6 pm – Happy Hour – No Host Bar**

**7 pm – Dinner**

Prime Rib • Chicken Buena Vista • Pasta Primavera

**Raffle Prizes & 50/50 Cash Drawing**

Bring cash to purchase tickets that evening

Space is limited to 70 guests.

**\*\*\*Please reserve your seats by January 4\*\*\***

– Call or text Martha at (626) 232-7053

**Dinner Reservation**

Member Name \_\_\_\_\_

Guest Name \_\_\_\_\_

# of Dinners		Total \$	
_____	Prime Rib.....\$40.00 per person.....	\$_____	Included with each dinner is salad, potatoes, vegetable, cheese bread, carrot cake and beverage. Alcoholic drinks are extra.
_____	Chicken Buena Vista.....\$40.00 per person.....	\$_____	
_____	Pasta Primavera.....\$30.00 per person.....	\$_____	
	(no side dish with Pasta Primavera)		
	<b>Total Amount \$</b>	<b>_____</b>	

Please make your check payable to LALSRM, memo: "Banquet". Mail your check & reservation form BY JANUARY 4 to Martha Figueroa, 3442 Charlotte Avenue, Rosemead, CA 91770.