



CALIFORNIA  
February 2015



*Bay Area  
Horseless Carriage Club*



# BAY AREA HORSELESS CARRIAGE CLUB

## 2015 BOARD OFFICERS

<b>Board Chair</b>	Ed Archer 1807 East Ave., Hayward, CA karened4@att.net	510-537-7864 94541
<b>President</b>	Eric Lundquist 250 Roblar Ave, Hillsborough, CA karened4@att.net	650-888-5096 94010
<b>Board Member</b>	Bill Schrambling WESCHRAM@PACBELL.NET	
<b>Board Member</b>	John Alff 1719 - 10th, Berkeley, CA	510-558-0142 94710
<b>Secretary</b>	Don Azevedo 3802 Briarcliff Dr, Pittsburg, CA imnuts4fords@comcast.net	925-301-5315 94565
<b>Treasurer</b>	Whitney Haist	925-899-4912
<b>Membership</b>	12 Sunrise Hill Rd, Orinda, CA haist2@comcast.net	94563
<b>Board Member</b>	Jerry Robinson 875 - 57th St, Oakland, CA gefrobinson@yahoo.com	510-332-9588 94608
<b>Board Member</b>	Fred Byl 12961 Skyline Blvd, Oakland CA fredmbyl@yahoo.com	510-531-9181 94619
<b>Board Member</b>	Muriel Lundquist 250 Roblar Ave, Hillsborough, CA muriel@documentreprocessors.com	650-342-7858 94010

## COMMITTEE CHAIRMAN

<b>Tour Chair</b>	Bill Schrambling	
<b>Gazette Editor</b>	Muriel Lundquist	650-342-7858
<b>Webmaster</b>	Gerald Robinson	510-332-9588
<b>Membership</b>	Whitney Haist	925-899-4912
<b>Authenticity</b>	Bill Cassiday	510-451-4129
<b>Hospitality</b>	Joyce Azevedo	925-639-7314
<b>Sunshine</b>	Sue Durein	510-523-4993
<b>Nuts and Bolts</b>	Gerald Robinson	510-332-9588

## The BAY AREA HORSELESS CARRIAGE CLUB

"BAHCC" was founded in 1951 by and for the automobile antiquarians dedicated to the preservation of PRE - 1916 ancient motor vehicles. "BAHCC" is one of the numerous Regional Groups of the Horseless Carriage Club of America "HCCA" which has 4600 members nationwide. "HCCA" membership is required of all active touring Bay Area Horseless Carriage Club Members, but is not required for "Associate" members. New membership into our club is invited. Permission to reproduce articles is granted provided credit is given to the original source.

The Gaslight Gazette is published 11 times per year with one issue for the months of JULY and August.

**MEETINGS: First Wednesday @ 7:30 PM** monthly (except July and December - no meeting) at Piedmont Community Hall, Piedmont, CA near Piedmont City Hall. (Public Phone at the hall: 510-547-9311) April and November are potluck dinners starting at 6:30 PM. Guests welcome. Special presentations at meetings.

**BOARD MEETINGS:** Monthly. See calendar for schedule. Members welcome.

**ADDRESS:** c/o President **PHONE:** c/o President

**WEBSITE:** www.BAHCC.org

## Editors Notes:

It has been a good start to our new year with the Old Sac train trip and dinner. We look forward to the events unfolding and our new board providing us with the details of all the upcoming plans. I am really excited about the work being done on our Web Site and the excitement of the board in making this happen. Be sure to keep checking it out to see their progress. Also check to make sure your information is correct. Soon the calendar will be regularly updated and old copies of the Gazette which have been missing will be included.

Make sure your dues are paid so you will be included in the new Roster!

See you on Wednesday at our next meeting.

Muriel

## FEB 2015 PRESIDENTS MESSAGE



**JANUARY CLUB MEETING:** Another busy month, starting with a well attended club meeting by about 30 members which followed our dinner at El Agavero in Mont Clair. For those who haven't shared dinner prior to the meeting, El Agavero has the best Mexican food around. Everyone is invited. Also thanks to Amelia Alff, Joyce Azevedo and Bill Cassidy for the refreshments following our meeting.

**NUTS AND BOLTS:** Our first 2015 NUTS and BOLTS was held at Whitney's house where Gerald Robinson disassembled two Model T axles, hoping to find enough parts to make one good one. Within two hours, the axles were disassembled, the worn parts identified, and donuts and coffee consumed. Ten mechanics and wanna-be mechanics attended this interesting event. Many of us had never seen the inside of a Model T rear axle. February's NUTS and BOLTS will be at Doug Durein's garage.

**SACRAMENTO TRIP:** 25 BAHCC members attended the annual AMTRAK SACRAMENTO Train trip, some went by light rail to Vintage Ford, others walked to the Crab Shack in "Old Town". Also included visits to two local museums. Returning, all got off in Martinez and had dinner at Don Azevedo's special spot. An excellent day for the trip, and wonderful chance to visit with our members and their guests.

**VALENTINES DAY:** Bill Schrambling and John Alff put together a special VALENTINES DAY LUNCH at the Brass Door in San Ramon. This is on a Sunday – don't miss it. Details in the flier. Weather permitting, there will be a short tour afterward. Please let them know if you will be attending.

**HARRAH'S CAR TOUR FILM:** BAHCC was donated a 2000 ft 16mm reel of original (edited) film of the HARRAH'S CAR TOURS for 1956 and 1958. This gift was from the son of the San Francisco photographer hired by Harrah. This film is now being digitized, and will be available for showing at future club meetings. DVD's will be available for those interested.

**FEB SPEAKER:** Our January speaker on the SS JEREMIAH OBRIEN rescheduled for February due to "the flu". We look forward to his presentation, and seeing you for dinner before hand if you can make it. Guests encouraged.

**ROSTER:** Also, we hope to have the 2015 ROSTER go in the mail by Feb. 15<sup>th</sup>, so if you haven't sent your \$35 or \$60 dues check, please do so to Whitney Haist. Your car placards will be ready by then as well.

At your service, always,

Eric Lundquist, President 2015 BAHCC Cell: 650-888-5096

### FEBRUARY ANNIVERSARIES

<b>HOFFMAN</b>	<b>Steve</b>	<b>Diane</b>	<b>Feb. 13, 1982</b>
<b>BROMMER</b>	<b>Bill</b>	<b>Kaaren</b>	<b>Feb. 19, 1966</b>



### FEBRUARY BIRTHDAYS

<b>HOFFMAN</b>	<b>Diane</b>	<b>2/7</b>
<b>CROWELL</b>	<b>Christine</b>	<b>2/9</b>
<b>GURNEE</b>	<b>Anne</b>	<b>2/10</b>
<b>AZEVEDO</b>	<b>Genelle</b>	<b>2/12</b>
<b>EBERS</b>	<b>Charles</b>	<b>2/21</b>
<b>CERRUTI</b>	<b>Veronica</b>	<b>2/22</b>
<b>PRATT</b>	<b>Scheryn</b>	<b>2/22</b>
<b>PAVA</b>	<b>David</b>	<b>2/23</b>
<b>DUREIN</b>	<b>Susan</b>	<b>2/27</b>
<b>ALFF</b>	<b>Amelia</b>	<b>2/28</b>

## CALENDAR BAHCC 2015

- Wed Feb 4<sup>th</sup> BAHCC Meeting – Piedmont Center 7:30 PM, Dinner 6:00 PM at El Agavero, 2071 Mountain Blvd., – Mont Clair. Speaker – 30 minute presentation SS Jeremiah O’Brian
- Sat Feb 7<sup>th</sup> BAHCC NUTS AND BOLTS – 9:00 AM –Doug Durein’s Garage – Alameda
- Wed Feb 18<sup>th</sup> BAHCC BOARD MEETING – John Alff’s – Berkeley 7:30 PM
- Mar 1-6<sup>th</sup> HCCA Convention – Texas
- Wed Mar 5<sup>th</sup> BAHCC Meeting – Piedmont Center 7:30 PM, Dinner 6:00 PM at El Agavero, 2071 Mountain Blvd., – Mont Clair. Speaker – Norm Schwartz - 2014 London to Brighton Run
- Sat Mar 7<sup>th</sup> BAHCC NUTS AND BOLTS – 9:00 AM – Where \_\_\_\_\_
- Wed Mar 18<sup>th</sup> BAHCC BOARD MEETING – Whitney Haist’s – Orinda – 7:30 PM
- Mar 19-20<sup>th</sup> CHICKASHAW Oklahoma Swap Meet
- Wed Apr 1<sup>st</sup> BAHCC Meeting – Piedmont Center – POT LUCK – 6:30 Cocktails, 7:30 Dinner
- Sat April 4<sup>th</sup> BAHCC NUTS AND BOLTS – 9:00 AM – where \_\_\_\_\_
- Apr 5-8<sup>th</sup> GRIZZLY BEAR TOUR prior to BAKERSFIELD SWAP MEET
- Apr 9-11<sup>th</sup> BAKERSFIELD SWAP MEET
- Wed Apr 15<sup>th</sup> BAHCC BOARD MEETING – location TBD
- Sun Apr 19<sup>th</sup> BAHCC MYSTERY TOUR
- Fri May 1<sup>st</sup> GATSBY DANCE – Kohl Mansion Burlingame 6:30PM – 10:30PM
- Wed May 6<sup>th</sup> BAHCC Meeting – Piedmont Center 7:30 PM, Dinner 6:00 PM at El Agavero, 2071 Mountain Blvd.,– Mont Clair. Speaker – TBD
- Wed May 20<sup>th</sup> BAHCC BOARD MEETING – location TBD
- Wed June 3<sup>rd</sup> BAHCC Meeting – Piedmont Center 7:30 PM, Dinner 6:00 PM at El Agavero 2071 Mountain Blvd., – Mont Clair. Speaker – TBD
- Wed June 17<sup>th</sup> BAHCC BOARD MEETING – location TBD
- July DARK
- Sat July 4 4<sup>TH</sup> OF JULY PARADE – Piedmont CA – BBQ at Morrisons afterward
- Wed Aug 5<sup>th</sup> BAHCC Meeting – Piedmont Center 7:30 PM, Dinner 6:00 PM at El Agavero, 2071 Mountain Blvd.,– Mont Clair. Speaker – TBD
- Sat August TBD FIELD DAY EVENT – Masonic Home – Union City CA
- Wed Aug 19<sup>th</sup> BAHCC BOARD MEETING – location TBD
- Wed Sept 2<sup>nd</sup> BAHCC Meeting – Piedmont Center 7:30 PM, Dinner 6:00 PM at El Agavero, 2071 Mountain Blvd.,– Mont Clair. Speaker – TBD
- Sept 9<sup>th</sup> -12<sup>th</sup> BAHCC FALL TOUR – Santa Cruz area – Wednesday – Saturday
- Wed Sept 16<sup>th</sup> BAHCC BOARD MEETING – location TBD



## The Differential

At the first Nuts and Bolts gathering of 2015, the group embarked on the disassembly of two Model T differentials. Half way through the day, President Eric inquired “who invented this thing?”

One member (nameless) promptly answered, “it was David Differential, a Druid from Denmark, back in the Dark Ages.” Eric walked away with a puzzled look on his face. A couple of weeks later, at the second BAHCC event of the year, yours truly reported that the first patented differential as used in automobiles was by **Onésiphore Pecqueur**.

Onésiphore Pecqueur (1792-1852) was a French mechanical engineer who patented the modern-day differential gear, found on the axles that connect to the powertrain of all automobiles.

He worked as a watchmaker. In 1823 he won the National Exhibition Gold Medal for inventing a watch that showed sidereal and mean time.

He invented the differential in 1827 (known in French as the *différentiel mécanique*). He invented it whilst at the Conservatoire des Arts et Métiers. It was derived from his work as a watchmaker, whereby cogs move at different rates. The differential allowed the adjustment of rotational ratios of two wheels turning on the same axle.

There were actually several others (two other French and one Chinese) laying claim to the invention, but Monsieur Pecqueur beat them all to the Patent Office.

So now you know!

Whitney Haist



### VALENTINES LUNCH

#### CHANGE OF VENUE TO THE BRASS DOOR

2154 San Ramon Valley Blvd, San Ramon

SUNDAY FEBRUARY 15, 2015 11:30 AM

Please refer to last month's Gazette for touring details

**New Menu selections: London Broil; Chicken Parm; Grilled Salmon; Vege Pasta Primavera**

**Vege and dessert, coffee, tea and soda included**

**NEW PRICE \$ 30 - INCLUDES TAX & GRATUITY**

**PLEASE SEND MEAL CHOICE & CHECK PAYABLE TO BAHCC BY FEB.10<sup>th</sup>**

**TO: John Alff - 1719 - 10<sup>th</sup> St., Berkeley, CA 94710 Tel: 510-558-0143**



# Welcome Aboard!



## January 17th Sacramento train ride/tour

At 9:50 AM, 25 members and guests boarded the Capitols train in Martinez for the one hour ride to the train station at Old Town in Sacramento. It was a good time to visit and enjoy the views, for all.

Once at the soon to be fully restored train station, the group split up with some taking the local light rail as far as Folsom and most walking down to the riverside Joe's Crab Shack for an early lunch. After a pleasant lunch interlude; the group then split up with some going to the California Auto Museum, some to the Crocker Art Museum, some to the new California Museum, and of course some to the California Railroad Museum, all in or close to Old Town.

At 3:40PM, the tour group then boarded the westbound Capitals train for Martinez once again, and a good old fashioned time was had by all on the one hour ride. After exiting the train in Martinez, the group then walked over to La Tapatia restaurant for good Mexican cuisine where more good times were enjoyed by the group. Pictures were then taken of the group to memorialize the tour.

Bill Schrambling



# 2014 HCCA Communication / Publication Awards

Participation in the 2014 HCCA Publication Awards program was based on requests to participate from editors and web site managers (creator's choice). Since the award title term "Place" is outdated, the titles of the awards were changed ...

<b>Highest Honors</b>	(86 - 100)
<b>Honors</b>	(71 – 85)
<b>Honorable Mention</b>	(61 – 70)

The 2014 HCCA Awards will be presented at the annual convention or mailed to the honored members that are not able to attend. As chairman of the Awards committee, I am pleased to announce that the 2014 HCCA Publication Awards Honors (in alpha order by Honor level) go to:

## 2014 Newsletter Awards - Highest Honors

- Bay Area Horseless Carriage Club, **Gaslight** / Muriel Lundquist, Editor
- Early Ford Registry (The), **The Early Ford Registry Newsletter** / Dave Dunlavy, Editor
- Northern California Regional Group, **Brass Nuts** / Sue Hill, Editor
- Susquehanna Valley Region, **Sassy Brass** / Tracy Leshner, Editor
- Valley of the Sun Regional Group, **Dashboard Ditties** / Michael Cook, Editor

## 2014 Newsletter Awards – Honors

- Shasta-Cascade Regional HCCA, **The Mirror** / Lancey Wilson, Editor
- Winton World Wide Register, **Winton Bullet'n** / Donna Hughes, Editor

## 2014 Web Site Awards – Highest Honors

- Bay Area HCC / Gerald Robinson, Webmaster
- Early Ford Registry (The) / Dave Dunlavy, Webmaster
- Southern Ontario Region HCCA / Tania Passfield and Ian Hayhurst, Webmasters
- Susquehanna Valley Region HCCA / Tracey Leshner, Webmaster

## 2014 Web Site Awards – Honors

- Northern California Region Group HCCA / Jessica Ryan, Webmaster

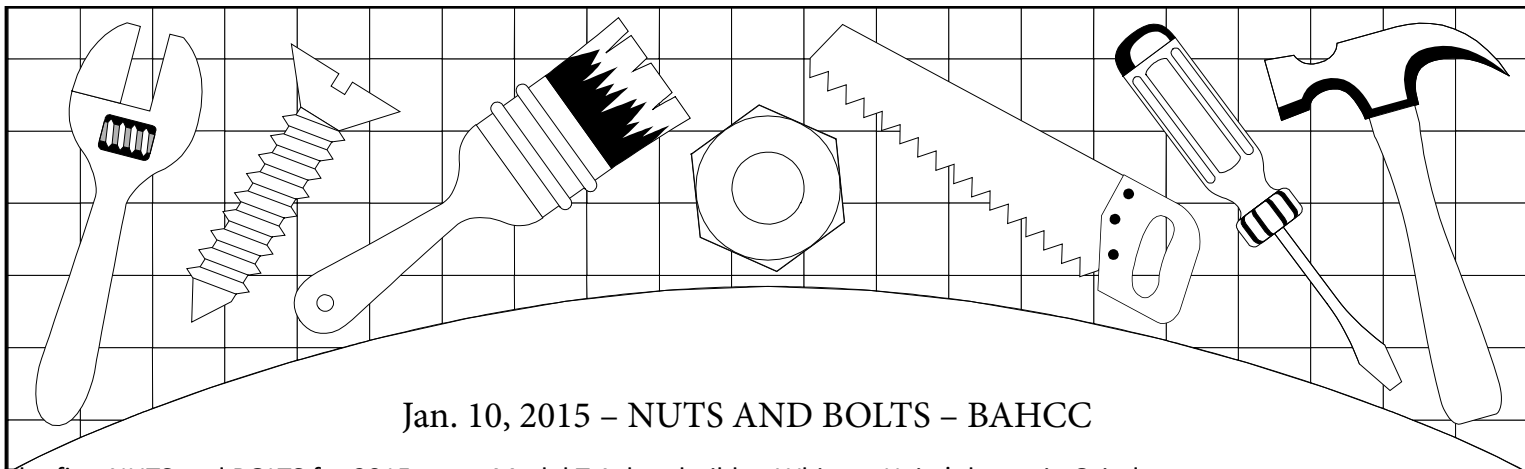
## 2014 Web Site Awards – Honorable Mention

- World Wide Register / Larry Hughes / Webmaster

I would also like to thank the HCCA members who took initiative, time and effort to create excellent communication for their local HCCA organizations. **New Policy:** If any of the Highest Honors newsletter winners would like their electronic email distributed to all of the HCCA National Board members, they can send the issues in 2015 to the HCCA Executive secretary for automatic distribution.

If you have any questions, feel free to contact the Chairman of the Awards committee.

**CARL PATE**



## Jan. 10, 2015 – NUTS AND BOLTS – BAHCC

The first NUTS and BOLTS for 2015 was a Model T Axle rebuild at Whitney Haist's home in Orinda.

The purpose was to disassemble two Model T rear axles, and see if there were enough parts to make a good single axle for Gerald Robinson's Model T. Gerry showed up ready for work in his safety goggles, sunglasses, cute sock cap, tools and two baggies of new parts from Chapins' in Los Angeles. Whitney had an old REA (Railway Express Agency) cart, an oil drain pan, and a garage drip pan on the REA ready for action along with tarps to protect the rest of Whitney's driveway. Two axles makes for a lot of parts.

Disassembly included first removing the rear axle tie rods and the enclosed drive tube from the axle itself. Next, the axle bolts holding the two axle halves together were disassembled. Next the wires which held the axle bolts into position on the differential were cut. Bolts holding the axle to the differential were removed, releasing the axles which on the Model T are held within the "pumpkin". (The Model T axle differs from modern axles which are held by pressed outer axle bearings.) Each axle tube had two long roller bearings which ride on bearing sleeves inside the housing. This was a unique way of supporting the axles internally; a very clever design over 100 years ago. The pumpkin contained a three legged spider which had bevel cut bronze gears that allowed the axle to function as a differential where one wheel could go at a different speed than the other. Everything that moved, was subject to wear.

The internal sleeve required a cleaver "sleeve removal tool which Bill had, and Gerry had also purchased a one". This tool as Don Azevedo pointed out had to be rotated clockwise, the other counterclockwise to facilitate removal as there were both left and right sleeves.

The three master mechanics – Don Azevedo, Doug Durein and Bill Cassidy let Gerry alone during the disassembly. The rest of us, Whitney, Bill Schrambling, Jon Alff, Paul Chapot and Rich Green and myself, probably had never seen the inside of a Model T rear end, but were able to offer Gerry some "extra hands" in the disassembly. The way the "master mechanics" worked with the rest of us was smooth and especially considerate. All appreciated the fact that we had someone who has "done it before".

After two hours, disassembly was complete, and the coffee and donuts Bill brought were also finished. The Ford book suggests 3+ hours for a rear axle overhaul. As Don, Doug and Bill pointed out, the reassembly takes a lot longer as you need to observe tolerances closely during the reassembly phase. The reassembly requires a jig that allows the axle halves to stand upright in order to the axles and spider gears properly meshed; after that, the two halves are bolted back together, the drive tub and rear axle rods attached and the job is finished except for reinstallation in the car. The axle reassembly will be done at the February 2015 NUTS and BOLTS at Doug Durein's garage.

For those of you that missed this adventure, it was a hoot. Reminded me of one of my first Boy Scout campout, where senior scouts watch and allow the juniors to learn and experience. Nice experience, for those with experience and those needing experience.

Thanks Whitley and Diane for the use of your garage.

See you next month.

Eric Lundquist

***FEBRUARY NUTS AND BOLTS WILL BE HELD AT DOUG DUREIN'S GARAGE ON SATURDAY,  
FEBRUARY 7TH IN ALAMEDA. 9:00 A.M. START TIME.***



## You Are Invited To

The First of What We Hope Will Become an Annual Event

# THE PAVA'S ANTIQUE CAR TOUR & OPEN HOUSE

**When:** Sunday, May 3, 2015 - Arrive by 10 AM – Depart at 10:30

**Why:** To enjoy a day with our car club friends who are members of:

- NorCal Horseless Carriage Club
- Bay Area Horseless Carriage Club
- El Dorado Horseless Carriage Club
- Sacramento Model T Ford Club

**Where:** El Dorado County Foothills Back Roads and lunch at Pava Home, Vineyard and Orchard - 4801 Jubilee Trail, Shingle Springs, CA 95682

**Depart From:** Safeway Cameron Park Parking Lot (restrooms available)  
Exit Cameron Park Drive from Highway 50 and turn right  
Trailer parking nearby – details when you RSVP

**Tour 10:30 – 1** Very scenic low-traffic, narrow road tour – light to moderate hills

### **1 – 4 Backyard Barbecue and Social – Antique Cars in the Vineyard and Orchard**

Bring a Pot-Luck Dish to Share and whatever you would like to cook on our outdoor grill. We will supply grilling utensils, plates, cutlery, condiments, soft drinks, water and our home-made wine.

Be sure to tour the hobby winery, vineyard and orchard.

If you want to stay overnight either before or after – we recommend the following Motels which have ample parking for Trucks with Trailers.

- The Marriott Courtyard in Folsom 916-984-7624
- Hampton Inn in Folsom 916-235-7744

**There is no charge for this event ... but ...**

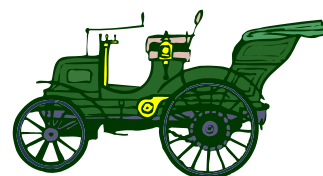
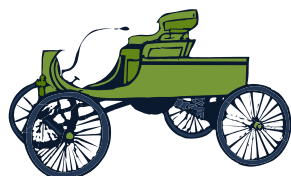
**Please RSVP by April 27, so we know who to expect. We look forward to seeing you.**

**David & Patricia Pava**

**530-677-2923**

[David@Pava.com](mailto:David@Pava.com)

[Pat@Pava.com](mailto:Pat@Pava.com)



## BAHCC GENERAL MEETING MINUTES

January 7, 2015

The January monthly meeting called to order at 7:26PM by President Eric Lundquist.

**Visitors and Guests:** No guests were present tonight. Eric introduced our two new Board members, Jon Alff and Bill Scrambling.

### Health and Welfare:

Kaaren Brommer reported her broken foot is doing much better. John M. said Jim Boyden had lymphoma that was treated with Chemo. During a post-treatment check-up, early stage lung cancer was discovered. An operation removed the lower lobe of the lung and Jim is now cancer free and on the mend.

**Meeting Minutes:** There were no minutes from previous meetings for review and approval.

**Treasurer's Report:** The January issue of the Gaslight Gazette presented the financial status of the Club.

**Tours/Activities Past:** The Christmas Party was well attended and enjoyable. John and Carolee and helpers did a wonderful job. The music was appropriate and festive and Santa Claus arrived to spread joy and happiness along with presents.

### Tours/Activities Future:

Our annual Amtrak train trip to Sacramento is planned for January 17<sup>th</sup>. For those boarding in Martinez, we will gather at a favorite restaurant for dinner upon returning.

Our Valentine lunch and tour will begin at Frankie, Johnny and Luigi Restaurant in Dublin on February 15<sup>th</sup>.

**Nuts and Bolts:** Gerry announced we will gather at Whitney's garage this Saturday to work on the rear axle assembly from Gerry's Model T Ford.

**Web Site Report:** We continue to search for help on the non-user friendly web site.

**Newsletter Report:** Muriel reported she needs a report on each activity by about 22<sup>nd</sup>.

**Membership:** Whitney reported Newell Booth has submitted an application for membership along with a check for dues. Newell has toured with some of our members on 1 and 2 cylinder tours when Newell drove his 1906 Model F Buick. Newell lives in San Diego, but has a daughter in the area whose family enjoys touring with the folks. The application was approved by the membership. We currently have approximately 78 members that have paid their dues.

**Authenticity:** Nothing to report.

**Unfinished Business:** none

**New Business:** A committee formed to review the by-laws will meet at Fred Bly's home on January 20<sup>th</sup> at 7:30. All members are welcome.

Bill scrambling says we have not been filing taxes with the State. He will work with Whitney on this issue.

Next board meeting will be held at Fred Bly's home on January 21<sup>st</sup>.

This month we are celebrating three birthdays that are attending tonight's meeting; Carolee Morrison, Karen Archer and Kaaren Brommer. In addition, Jim and Jean Boyden are celebrating a wedding anniversary.

**Communications:** Genelle Azevedo sent a letter to the Club that Don read. Genelle contributes poems to Muriel for the Gaslight Gazette.

Bill Austen sent letter with \$10 requesting the money be added to his dues for reimbursement of his National dues. Bill asked to be removed from BAHCC membership.

Tonight's planned speaker on the Jeremiah O'Brien Liberty Ship became ill and could not attend the meeting. We will reschedule.

The meeting was adjourned at 8:30 when delicious refreshments provided by Emilia Alff were enjoyed by all.

Respectfully submitted by Don Azevedo, Secretary

## BAHCC Board Meeting Minutes

The BAHCC Board met at the home of Fred Byl on Wednesday, December 3, 2014. The meeting was called to order by President Eric Lundquist at 8:00PM with all Board members present except for Don and Joyce Azevedo, Gerald Robinson, and Muriel Lundquist.

Bill Schrambling read both the October and November minutes to the Board, and they were approved as written.

Whitney Haist gave a succinct treasurer's report summarizing that all is well. Dues were discussed and Whitney stands ready to accept all unpaid dues.

The Board then discussed the by laws, and there was general agreement that the subject need to be revisited but the author did not take sufficient notes to properly state the actions decided.

Whitney then discussed his current actions on tax compliance, with the Board hearing that things should be taken care of shortly by Whitney with Bill's help.

The Board then commenced planning Tours and Activities based on a 2015 calendar provided By Eric Lundquist.

Discussions were completed on planning for the January 17th Sacramento train tour and the February 15th Valentines lunch/tour.

Discussions then commenced on dates and times for future tours in the year with the Board running out of time to discuss events past May, 2015.

The meeting was adjourned at approximately 9:30PM.

Refreshments were served by Fred Byl.

Respectfully submitted by

Board Member Bill Schrambling



## The Differential

At the first Nuts and Bolts gathering of 2015, the group embarked on the disassembly of two Model T differentials. Half way through the day, President Eric inquired "who invented this thing?"

One member (nameless) promptly answered, "it was David Differential, a Druid from Denmark, back in the Dark Ages." Eric walked away with a puzzled look on his face. A couple of weeks later, at the second BAHCC event of the year, yours truly reported that the first patented differential as used in automobiles was by **Onésiphore Pecqueur**.

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So now you know!

Whitney Haist

### Halloween – Genelle Azevedo

Halloween used to be a time when you turned on your front porch light

Welcome the neighbor children, what a guessing sight

Their costumes never bought, but out of the closets from home

Out of style made more fun as torn and patches set the tone

We saved our pennies, nickels and dimes and brought our masks

They were hot and scary and sold out fast

Sometimes a half mask with a large white sheet

Would pop out from no where , and scare us down the street

Our neighbor looked forward to guess who we

were

Brought happiness and laughter inside and outside the door

The older adult boys celebrated in a different way

As horse buggies were taken apart and set atop of the roof that day

In the country were out houses being tipped over

By putting a heavy wire around them and then running for cover

Poor farmers had their work cut out for them

Getting their buggies down and together and put houses up again

These are true stories told and well remembered

No violence, just fun and mischief rendered

THANK YOU GENELLE - SORRY THIS DID NOT GET IN THE OCTOBER ISSUE.

BAY AREA  
HORSELESS CARRIAGE CLUB  
C/O 1384 Rollins Road  
Burlingame, CA 94010



CALIFORNIA  
BAY AREA

