

Reminder to members: Please be sure your dues are up to date. 2018 dues were due Jan 1, 2018. If it has been longer than one year since you renewed, go to our website: oregontrrolley.com and download an application by clicking: *Become a Member*.

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Brussels Trams Grant Update

John Nagy



In the last newsletter I reported that the OERHS had received a challenge grant from the 20th Century Electric Railway Foundation to help us complete the Brussels Trams acquisition. They will match new donations dollar for dollar up to a total of \$11,500 so instead of \$23,000 we only need to raise \$11,500.

I'm happy to announce that we have passed the halfway point!

However, much of that is from contributions made by the Board so we encourage every member to please give generously. Have you made your donation yet? If so, thank you for your support. If not, please do so in order to help keep us from losing out on thousands of dollars of potential grant funds.



Make your donation today so that the 20th Century Electric Railway Foundation can double it! This will also demonstrate to them that the OERHS can successfully handle projects such as this and are worthy of additional grants in the future. Use the form included with this newsletter or go to our website at: <http://oerhs.oregontrrolley.com/news/brussels/>

Act now, with your help we can do it!



Oregon Electric Railway Historical Society

Officers

President	Eugene Fabryka
Vice President	Charles Philpot
Secretary	Mark Kavanagh
Treasurer	Suzi Jones

Trustees

Carolyn Vernon	Bryan White
Mark Kavanagh	David Harold
Gene Fabryka	Mark Moore
William Binns	John Nagy
Richard Thompson	

Other Positions

Board Chairman	John Nagy
Museum Director	Greg Bonn
WST Manager	David Harold
Newsletter Editor	Wayne Jones
Gift Shop Manager	Carolyn Vernon
Webmaster	Mark Kavanagh

Membership

If you have overlooked paying your dues for 2018 or did not realize that dues are based on a calendar year, this is your reminder that your dues are due. Memberships should be renewed on January 1st each year. New members joining after July 1st should renew on December 31st of the following year. The OERHS is a non-profit 501-C-3 corporation, the benefits of a donation should be discussed with your tax advisor.

Active	\$ 30	Sustaining	\$ 250
Family	\$ 40	Life	\$ 500
Contributing	\$ 50	Benefactor	\$1000
Supporting	\$100		

Mission Statement

The mission of the Oregon Electric Railway Historical Society, Inc. Is to preserve the regional heritage of electric railway transportation as a living resource for the benefit of the present and future generations. To fulfil this mission the Society will promote:

- The study of electric railways, their physical equipment, properties and operations, devoting special attention to the electric railways of western Oregon.
- The procurement and preservation of historic electric railway equipment, materials and property.
- The display, interpretation and operation of surviving historic equipment, materials and properties.

By Laws, Article II, 9/14/93

Official Notice

The Transfer is published quarterly as the official publication of the OERHS, a state and federally recognized not-for-profit institution and operator of the Oregon Electric Railway Museum at Brooks, Oregon and the Willamette Shore Trolley between Lake Oswego and Portland.

The views expressed herein are solely those of the individual writers identified and of the editor only, and may not necessarily represent the views or policies of the Society, its Board of Trustees, Officers or Members.

Articles, photos and letters for publication are always welcome. Please email to transfer@oerhs.org or postal mail to the museum address following.

Please send any change of address, your dues and donations to Suzi Jones, Treasurer
Oregon Electric Railway Historical Society
3995 Brooklake Rd. NE
Brooks, OR 97303
Phone: 503.393.2424
www.oregontrolley.com

Do you want to be a Volunteer?

Be a Motorman or Conductor, give tours, and restore trolleys and more great activities? Want to learn to operate a 105 year old trolley from Australia or even a locomotive? Volunteers are needed - no experience necessary - just a passion for trolleys! We can easily train you in any volunteer positions that may interest you. Please come out to the museum and lend a hand. For the weekday or Saturday projects, contact Greg Bonn at 971-344-0755. For motorman, conductor and station agent training at the museum, contact Ken Peters at kennethipeters@msn.com or 503-646-5034. If you wish to volunteer for the Willamette Shore Trolley, call David Harold or Jan Zweerts at 503.697.7436.

Welcome New Members

OERHS is happy to welcome the following as recent new members;

Ronnie & Sara Wilson, Portland
Melia Wagner, Portland
Victoria Koval, Lake Oswego
LeeAnn Rooney, Lake Oswego
Bobbi Inman, Portland
Alexander Marropulos, Mountain View, CA

M. Dean Winder, Portland
Peter Williams, Salem
Scott Harvey, Lake Oswego
Taylor Murdoch, Lake Oswego
Betty Abeles, Portland
Dallas Monaco, Portland

Eric Blomberg, Beaverton

How we deliver The Transfer

The Transfer is delivered both electronically and by postal mail. With the electronic copy, you can see all the pictures in full high-resolution color, a big improvement over the black and white appearance in the printed version.

We have established a web site where you can view and download copies of The Transfer. We have set it up so it is also easy to print on your color or black & white printer if you prefer hard copy.

If you wish, we will send you notification when the next issue is available and a link to the web site where you can view the issue or download and print a copy. Please send an email to: transfer@oerhs.org with your name (as shown on the OERHS membership list) and the email address you would like us to send the notification to. Of course, we will respect your privacy and we will only use your email address to send a single notification that a new The Transfer is ready and a link where you can get it. We will never send promotional material or

give or sell your email address to any other person or organization. You can see this issue and the previous issues by going to this website: oregontrolley.com/transfer.

We also mail black & white copies of the newsletter to all members of record. Not as exciting as the color version available at the web site but some members have stated that they prefer physical copies.

The electronic copy that you can get on the web site can be printed in full color (or black and white of course) on your printer at home if you prefer to read The Transfer the traditional way. We are also archiving back issues on the OERHS web site so in the future you will always be able to refer back to previous issues. We believe you will appreciate the higher quality pictures that this process will provide to all the interesting photos that accompany our articles.

The Willamette Shore Trolley adds a Second Generator

By Dave Rowe

The John Deere Generator was purchased last spring by the OERHS for a backup generator at Willamette Shore Trolley. The current WST generator is a 1990 era Perkins 60 kilo-Watt-hour AC generator rectified to 600 Volts output with over 4000 hours. The 2010 era John Deere generator has less than 300 operating hours and was purchased from Oregon State Surplus for \$3500.00. Kevin Reilly and Trolley Dave have spent between 400 to 500 volunteer hours to modify it for WST use. The plan was to have this generator as back-up only but passenger demand at WST during one weekend in September both trolleys were pressed in service. The first week of December both trolleys are planned to be used during Tinsel Town Trolley runs and also the Christmas Ship runs.



Trolley Dave painting the door edges of State Surplus John Deere Generator for WST.



Gage Geist finishing applying primer to John Deere Generator



Gage Geist Painting red stripe on JD generator



Trolley Dave applying Ivory color on John Deere Generator



Newly painted John Deere generator is hooked up to VT514, The black accent stripe and plaques will be added once the paint has cured.

OERHS Seeking New Treasurer and other Elected Positions

By John Nagy

Each year the OERHS has three board positions and four officer positions up for election. While incumbents often choose to run again, we encourage members to consider running so that we can get fresh ideas and enthusiasm. I wanted to let you know of three current officers who have decided to create openings for new candidates for their positions.

Treasurer Suzi Jones has notified us that she will be stepping down this year. Suzi has done an amazing job of reorganizing our finances and getting our accounting into QuickBooks. Though she enjoys the work, family health and other commitments have arisen that she needs to attend to. She has let us know that she will help train the new Treasurer and take time to work with them on a smooth transition.

Vice-President Charlie Philpot (also former President and Chairman) and long-time board member (and former Treasurer) Bill Binns will also not be running this year. Instead, they will join Bob Terkelsen (former board member and President) as members of our new Advisory Council. This group is made up of former directors and officers who are willing to continue to share their knowledge and experience with the Board in order to guide us into the future.

We thank Suzi, Charlie and Bill for their incredible service and look forward to working with them in a new capacity.

- *The President and Vice-President work with the Board Chair on oversight of the Society's business and programs. They help move the Society forward, not only by planning and setting goals, but by working to achieve them.*
- *The Treasurer oversees the finances of the Society. This includes tasks such as paying the bills, keeping the accounts, ensuring that there is startup cash for operations, making the deposits, preparing a monthly report and helping the board set the annual budget.*
- *The Secretary keeps the minutes, handles the correspondence and the keeps the membership roster up to date.*

All of these positions are important and we are always looking for passionate volunteers who have experience or are willing to learn. Consider running for a Board or Officer position this year or encouraging someone that you think would make a good candidate. Thinking about possibly running yourself someday? Then come sit in on the Board meetings to get a feel for how it works.

So what do the Officer and Board positions do?

Members of the Board run the programs and projects of the Society. Each Board member is expected to not only attend the meetings, but to also take the lead on 1-2 program elements. Examples of these programs are fundraising/grants, events, strategic planning, marketing, etc. They aren't responsible to do it all themselves, but rather to coordinate the programs and work together with other board and society members to accomplish the goals. One of the major elements I am seeking of a potential new Board member is Membership Development. This entails helping to grow the membership, welcome new members, cultivate them (and existing members) as volunteers and recognize the incredible service given by the membership. Having more volunteers guarantees that volunteering remains fun instead of turning into a job.

Japan Railway Museums

Part 1 of 3: The Big Three

Mark Kavanagh

As many of you know, I travel on occasion for business or for personal reasons. One of my goals on trips is of course riding rail systems. But another one of my goals is to visit rail museums, and more so, any electric railway museum. Over the past few years, every time I go to Japan I try to visit another railway museum. Since many railways in Japan are electrified, most have some electric equipment on display. However, there are very few operating museums. There are the large railway museums, which are associated with one of the JR companies. The JR Group are companies that were formerly part of the Japanese National Railway (JNR), but were privatized and split up many years ago. Then there are smaller museums, usually associated with a private railway. There are also some cities that maintain transport museums containing streetcars and/or subway history. Then there are simply park displays of trains and streetcars scattered around.

I still have many museums to go to in Japan, but I have completed most that are in the Tokyo Region. Each one is different, but nearly all have an operating model railway display as well as a mock-up train simulator, which are popular with kids, teens and adults alike. The Japanese really love their trains.

This is the first of a series of three articles covering the museums I have visited in Japan.

Welcome to part one which will focus on Japan's "Big Three" railway museums:

- The Railway Museum in Omiya (near Tokyo) by JR-East
- SCMaglev and Railway Park in Nagoya by JR-Central
- Kyoto Railway Museum in Kyoto by JR-West



Railway Museum in Omiya: View of main hall with working turntable in the center

The Railway Museum

This is the first of the modern railway museums in Japan. It replaced the Transportation Museum that was in central Tokyo and is affiliated with JR-East. The museum moved to a much larger location in Omiya, about 30 minutes from Tokyo by rapid train. It opened in 2007. The museum is next to the large JR-East Omiya Works. It is sandwiched between the JR-Tokaido line and the elevated Tohoku Shinkansen line.



Railway Museum in Omiya: The outdoor train line for young families to operate small trains with real signals

The museum has a lot of equipment on display including

- The first steam locomotive that operated in Japan
- A variety of steam and electric locomotives
- Single unit in MU electric and diesel cars
- Shinkansen (bullet) train cars
- Imperial carriages
- Some freight cars

Most of the equipment is inside a large building. The building also includes a working turntable that is



Electric Freight motor on the left, older long distance EMU train on the right "Toki"



Electric Freight Motor ED71



Commuter car
6141 from
1914, originally
used on the
busy Yamanote
and Chuo line



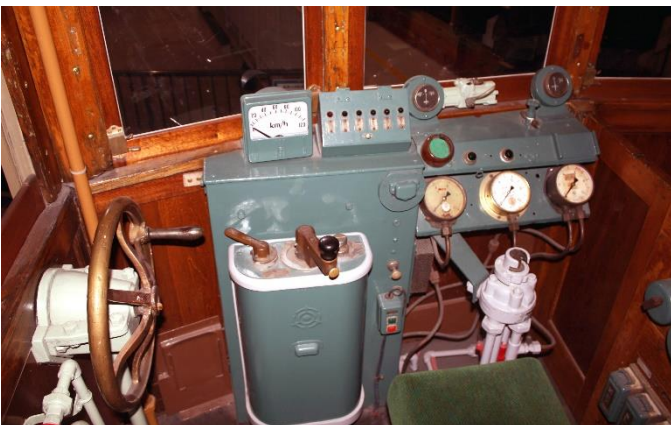
Kika 41300 class, Gasoline Multiple Unit car



Type Zero Shinkansen (Bullet) train from 1964

opened up an expansion, which means I need to pay a return visit.

Access is pretty easy from Tokyo. Take a JR Takasaki Line or Utsunomiya Line train to Omiya. Or spend a lot more money, but only save 10 minutes by taking a Tohoku/Joetsu/Hokuriku Shinkansen from Tokyo/Ueno to Omiya. From Omiya station, there is an option of a 20 minute walk, or take the Saitama New Shuttle train (a rubber-tired elevated train) one stop to the railway museum station.



Controls for wooden commuter car #6141

demonstrated several times a day. For kids there are mini-trains that they can operate outside, as well as indoor train simulators. Since this is museum is at least a half-day visit, there is a cafeteria for when you get hungry. It also has one of the better gift shops that I have found in Japan railway museums. This year the museum



SC Maglev Museum- Electric Freight motor



Shinkansen (Bullet) Type Zero from the 1970's



Shinkansen "Doctor Yellow" car: This was used to inspect the Shinkansen track and overhead for defects.

SCMaglev and Railroad Park

This museum is located in Nagoya and is owned by JR-Central which opened in 2011. If you want to see a variety of Shinkansen trains on display, this is the place. This is because JR-West operates the first Shinkansen line ever built. The Tokaido Shinkansen between Tokyo and Osaka that opened in 1962. The museum also



View of SC Maglev main hall with 4 different version of Shinkansen trains

has one of the Maglev test trains for viewing. JR-Central is currently building a Maglev line linking Tokyo to Nagoya, and eventually to Kyoto/Osaka.

Like JR-East's museum, there is a huge variety of Steam, diesel and electric equipment on display. There are train simulators and more. A small café, and a decent gift shop.

Access is straight forward from Nagoya Station. Take the private Aonami Line train to Kinjofuto station. It is short walk from there to the museum.



SC Maglev Museum -- Maglev prototype MLX01-1

Kyoto Railway Museum

This museum is a combination of 2 museums that opened in 2016 by JR-West. It is basically an expansion of the former Umekoji Steam Locomotive museum in Kyoto. However, it also took in the collection of the former Modern Transportation Museum that was in Osaka (also owned by JR-West). With the rebranding of the museum and expansion, it is now the largest of the "big-three" museums. I have not been to the museum since it was renamed and expanded. So I focus on the former Umekoji portion which I have visited 2~3 times and have photos of, and is still in existence.



NR Class C57 steam locomotive built in 1940

Umekoji SL museum was centered on a former JNR roundhouse and shops close to Kyoto Station. It also has the former Nijo Station building which served as the museum entrance. The round house is a working roundhouse for the steam locomotive collection, with a working turntable.



Kyoto museum: Operating steam train for short excursion train ride.

Access to the museum is very easy. It is a 20 minute walk from Kyoto Station, or hop on a city bus for a short ride to the museum.

The next article on Japan Railway Museums I will cover the private railway museums located around Tokyo. The third and final article of the series will look at the city transport museums.



The roundhouse with working turntable



Kyoto Railway Museum Roundhouse stalls

The museum also has a short full size (narrow gauge since JR is narrow gauge) steam ride. It basically runs from the museum alongside the JR mainline for a short distance and returns.

Outside the museum in the adjacent city park there is one of the few operating museum tram lines in Japan. It is not affiliated with the railway museum. The line is very short, but nice to see.

DONATION REQUEST (Tax deductible receipt will be mailed to you)

	<u>Items</u>	<u>Description</u>	<u>Amount</u>
Endowment Fund	Endowment Fund	Helps create an endowment fund to support operations, staff (future) and general projects	\$ _____
General Fund	Unrestricted Funds	Allows Board to allocate funds as needed (Utilities, phone, internet, insurance, etc.)	\$ _____
Capital & Restoration Projects	Brussels Trams	We only need \$5,400 more to complete our purchase of all nine Brussels trams!	\$ _____
	OE Rwy Loco #21	Return Oregon Electric Railway Loco 21 to operation	\$ _____
	PRL&P #1067	We can buy the running gear from the NWRM that we need to restore this car (~\$15,000)	\$ _____
	Carbarn #2	Build the 2 nd carbarn (will also be the temporary restoration shop)	\$ _____
	Interpretive Center (Hopmire Station)	Finish the flooring, archives, displays, caretaker's quarters and exterior landscaping (sidewalks, platforms, etc.)	\$ _____
	Mainline Loop	We need to complete the mainline loop so we can run multiple cars at a time and operate cars that are single-ended. Adding less than 2000 more feet will complete the loop. (~\$45k)	\$ _____
	Car Restoration	All our cars need love and care. Many are in dire need of restoration. Current projects underway are: 813 (Broadway car), 1159 (PCC), 1455 (snowsweeper) & locos 254 & 401	\$ _____ Car: _____
	Buy A Tie	\$55 buys us a new fir tie to replace worn out ones (we need about 2000 of them so every single one is a great help)	\$ _____
	Buy Concrete	~\$120/yd ³ for track, curbs, platforms, etc.	\$ _____
Specific Items:	Queen Size Bedding	Queen size sheets & pillow cases for the guest/caretakers quarters	\$ _____
(Donate items or \$ towards purchase)	Washer/Dryer	Stackable washer & dryer for the Interp. Ctr.	\$ _____
	Uniform Parts	Hats, pants, vests & jackets for volunteers	\$ _____
Name Your Project		Do you have an idea you would like to see done? Tell us about it!	\$ _____
TOTAL			\$ _____

To: OERHS, 3995 Brooklake Rd, Brooks, Oregon 97303

Name _____ Date _____ Cash \$ _____ Check \$ _____
 Credit Card: \$ _____ Visa ☐ MasterCard ☐ American Express ☐ Discover ☐
 Card # _____ Sec Code _____ Expires _____ Signature _____

THANK YOU!

Oregon Electric Railway Historical Society

2018 Annual Elections

During the 2018 Annual Banquet, OERHS members will be voting for the 2019 Board of Trustees. For banquet reservations, please see the other side of this flyer.

As per the OERHS by-laws, there are 9 board members. Each seat has a 3 year term, with 3 seats being elected on each year. The offices of President, Vice-President, Treasurer and Secretary are one year terms. As per the bylaws, OERHS members, in good standing, are eligible to vote as long as they have contributed 12 volunteer hours in the past year, or were eligible to vote in the prior year. This year we have board members and officers who are NOT seeking re-election. So please consider running or nominating someone else to the board this year.

Current expiring Board of Trustee positions

Bill Binns*
David Harold
Gene Fabryka

Current Officers

President: Eugene Fabryka
Vice President: Charlie Philpot*
Treasurer: Suzi Jones*
Secretary: Mark Kavanagh

* = is not seeking re-election

Directions to the Annual Meeting & Banquet

The Annual Meeting will be held at our very own Oregon Electric Railway Museum Interpretive Center, located on the grounds of **Powerland Heritage Park**.

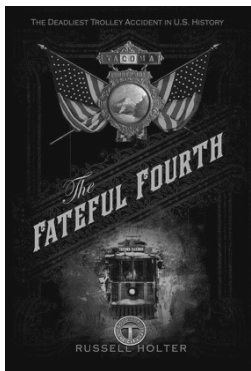
Directions: Take I-5 south to Exit 263. From Portland, turn right onto Brooklake Road (West). From Salem turn left on Brooklake Road. The entrance will be on your right after May trucking. Pull up thru the gates, cross over the trolley tracks, Hopmere station will be on the right.

Remember the date: *Saturday Nov. 10th.*

- Social Hour 11:00am -12:00 pm
- BBQ Lunch starts at 12:00pm!
- We should conclude by 3:00pm.



**Oregon Electric Railway
Historical Society**
3995 Brooklake Road
Brooks, OR 97303



Oregon Electric Railway Historical Society 2018 Annual Meeting & Banquet

DATE: Saturday November 10th from 11:00am-3:00pm
Location: Hopmere Station @ Antique Powerland
 3995 Brooklake Road, Brooks, Oregon 97303

The Fateful Fourth



The OERHS Annual Meeting & Banquet will be inside Hopmere Station, at the Museum in Antique Powerland (Brooks, OR). The date is Saturday Nov. 10th from 11:00am until about 3:00pm.

During our BBQ Lunch, we will have a slide show presentation by Bob Terkelsen on Southern California Steam.

After lunch we will hold our annual elections for 2018 officers and trustees. We are still seeking nominations for positions, please see other side for more details. From there we will have short museum reports, Service awards will be handed out to the top volunteers for our organization, and Door Prizes.

This year's headline event is titled *The Fateful Fourth* by accomplished historian and author, Russell H. Holter. He wrote *Rails to Paradise*, the History of the Tacoma Eastern Railroad 1890-1919, as well the book that is the subject of his presentation here: *The Fateful Fourth*, The Story of America's Worst Trolley Disaster. A tragic series of events leading up to July 4th, 1900 in Tacoma led to an overloaded streetcar tragically jumping off a trestle into a ravine below, killing 43 and injuring many more.

The cost of the banquet this year has been reduced!. For one person it is \$12. For 2 people, it is \$20. Each additional person in your party is \$8/person. This includes a great BBQ meal, Non-OERHS members are more than welcome.

Please RSVP by 11/5/2017 with your name & number of your party by:

- E-mail: mark@oerhs.org (Mark Kavanagh)
- By Mail: OERHS Banquet, 865 D Street NE. Salem, OR 97301
- Payments may be by mail, or at the door, or even easier, online via Paypal: <https://bit.ly/2lqv73x>

The Day's Agenda

11:00-12:00 pm	Social Hour
12:00-12:45 pm	Lunch w/slide show on Stream in SoCal.
12:45-2:00 pm	Elections, short reports, service awards, Door Prizes
2:00-3:00pm	Main Presentation: <i>The Fateful Fourth</i> by Russell H. Holter

Lunch Menu

- Pulled pork sandwiches
- shredded chicken will be an option
- Potato Salad, Vegetable & Rolls
- Assortment of ice cold beverages
- Wine will be available
- Cake and pie for dessert

IMPORTANT: Volunteer Hours

Please report any volunteer hours (including commute time) to mark@oerhs.org so we can be sure to include you during the Service Awards presentation! We also use this information for grant applications

Please RSVP by November 5th

YES, I would like to attend the Annual Banquet on November 10th.

Please send your reservation to:

Mark Kavanagh
OERHS Banquet

865 D Street NE
 Salem, OR 97301
 503-399-7508

Website: oregontrolley.com
 E-mail: mark@oerhs.org



PLEASE MAKE CHECKS PAYABLE
 TO: OERHS

2018 OERHS Volunteer Hours Reporting

I contributed _____ hrs to the OERHS in 2018

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____ E-mail: _____

I am attending the meeting this year	\$12	
I am bringing _____ people with me	@ \$8/each	
Membership Renewal	<input type="checkbox"/> Active (\$30) <input type="checkbox"/> Family (\$40)	
<input type="checkbox"/> Contributing (\$50) <input type="checkbox"/> Sustain(\$100)	<input type="checkbox"/> Donation	
TOTAL AMOUNT ENCLOSED:		