

AUDIO engineering society, Inc. Pacific Northwest Section



Mailing Address: 4522 Meridian Avenue North, #201 • Seattle WA 98103 World Wide Web - http://www.aes.org/sections/pnw/

June 1999 Meeting Notice

The Vintage Telephone Equipment Museum Section Business Meeting/Elections

DATE/TIME: Tuesday, June 22, 1999 - 7:30 PM

PLACE: The Vintage Telephone Equipment Museum, 7000 East Marginal Way South, Seattle, WA 98108 - Phone (206) 767-3012

DIRECTIONS: The museum is located at the intersection of Corson Avenue S and E. Marginal Way South, Seattle. It is just south from the "HAT and BOOT" buildings. The parking lot (free parking) is behind the building as is the museum entrance.

From I-5, northbound or southbound, take the Corson Avenue exit (exit 162). Stay on this street, crossing S. Michigan Street. As you approach E. Marginal way, look on your left for a telephone company building. That's it. This is still a working building, if you try a door that is locked, you are at the wrong door, please look for the sign on the left of the building as you face it from the parking. Both floors are fully accessible.

Our final meeting for the 1998-1999 season will be held at the Vintage Telephone Equipment Museum. The Washington Telephone Pioneers of America (retired and active telco employees) sponsor and operate this unique museum. There is at least a ton (literally, figuratively, and physically) of equipment there.

Lest you wonder what the connection between the telephone and the world of audio in the 1990's is, give some thought to the company that developed the technology used in telephones the world around: Western Electric. Many things that we use today in our daily pursuit of the audio grail were developed by WE way back when: the condenser microphone, stereophonic sound, compression drivers, phantom circuits, etc.

Ever wonder how a step-by-step telephone exhchange works? Do you know what a panel exchange is? Where do you get the 20 Hz ringing signal? How do you make dialtone? When did the Seattle telephone exchanges convert to crossbar switches? Just what is a crossbar switch? Would you believe that Western Electric used to make household appliances?

Five different types of telephone exchanges are on display. Each represents another leap of technology and all have been restored to operation. You can pick up a telephone, and see what happens from the time that you get dialtone til the time that the called telephone rings. Be

amazed when you witness a panel exchange in operation, realizing that it was in service continuously for over 40 years. Talk about reliability!

There's a lot to see, a lot to do, and it's all interesting. It's not all telephone. There's old teletype machines there, broadcast network equipment, amateur radio gear, cable samples from the transoceanic cables, old phone books, and more. There will be volunteers available who can explain how things work and answer your questions.

Join us for an interesting evening of telephone technology. The museum's webpage can be found at: http://www.scn.org/web.root/tech/telmuseum/index.html>

We will also be holding elections at this time. If you wish to serve the Society and your PNW Section, nominations for Section offices Committee positions are now open. Please contact any of the Section Officers for more information.

Finally, for you voting members, PNW member Bob Moses has been nominated to serve on the national Board of Governors for the AES. This is an important post for anyone so nominated, and while you are free to vote for anyone, please think about Bob when you fill out your ballot.

See you there!

NEW YORK

NEW YORK

PHINGSECTION

TUNE MEETING NOTICE

JUNE MEETING NOTICE

FIRST CLASS

PNW Committee Members
Vince Dayton, Vixel, 425-806-4328 - Terry Denbrook, KUOW, 206-543-2710
Sam Fontaine, 425-513-2451- Raul Gonzalez, Concert Sound, 206-685-9576
Dan Mortensen, Dansound, 206-525-2113 - Bob Moses, PAVO, 206-682-7223
Rick Smargiassi, ILS, 360-668-7016 - Barry James, Puget Sound Recording, 206-650-6554

Chair Rick Chinn, Uneeda Audio, 425-868-0442 - Vice-Chair, Aurika Hays, 425-844-2464 Secretary Gary Louie, UW School of Music, 206-543-1218 - Treasurer Allen Goldstein, PAVO, 206-682-7223

1998-99 PNW Officers

AES Pacific Northwest Section clo Gary Louie, 4522 Meridian N #201, Seattle WA 98103 http://www.aes.org/sections/pnw

Audio Engineering Society Headquarters 60 East 42nd St #2520, New York, NY 10165-2520 212-661-8528 or 800-541-7299 http://www.aes.org

Important: PNW Section Elections

It is time once again for the annual election of PNW Section officers. These officers and committee persons do all the work of planning and organizing all the local meetings and attending to the business of the Section. The June meeting will be the annual business meeting, when nominations will be taken from the floor and voting held. Note that any person interested in helping run the Section is welcome to contact an officer and participate, regardless of holding office or not.

Officers nominated in May:

- -Chair Aurika Hays
- -Vice Chair Rick Chinn
- -Secretary Gary Louie
- -Treasurer Dan Mortensen

Committee members nominated in May (2 year terms):

- -Terry Denbrook
- -Rick Smargiassi
- -Barry James (will run for a 1 year term to fulfill David Scheirman's term. He was appointed to fulfill the first year of Scheirman's term by the Chair).
- -2 positions: no nomination

Committee members whose terms are NOT expiring this vear:

-Bob Moses, Sam Fontaine, Vince Dayton