



Audio Engineering Society - Pacific Northwest Section

Around the Puget Sound, Seattle, Washington, U.S.A.

W. A. P. S.



Parking

Lot Sale

May Meeting Announcement

mLan 1394 - Audio and MIDI over Firewire

Presented by Mike Overlin, Yamaha Corporation

and

John Strawn, S Systems

Hosted by the PNW Section of the Audio Engineering
Society

May 21, 2003, 7:30pm
Glenn Sound Studios
228 Dexter Avenue North, Seattle

IEEE-1394, also known as FireWire, is an advanced serial bus offering high-speed asynchronous and isochronous data transfer. As such it is ideally suited for real-time multimedia applications, and has been widely adopted, especially for consumer video applications. Yamaha has helped establish a protocol known as mLAN for carrying audio samples and MIDI data over FireWire. This presentation will discuss the potential of FireWire for the audio and music industries, the basic components of FireWire, the technical fundamentals of mLAN, and hardware implementations.

The Presenters

As a professional musician, **Mike Overlin** played tenor sax with the Air Force Band in Southern California for six years. As the leader of an electronic music group in Disneyland he played a six-year engagement on electronic wind instruments. He owned a recording studio in southern California for eight years. As a recording engineer, he earned a pair of Gold records and taught Basic Acoustics and Audio for Video Post at TreBas institute in Hollywood, California. His career with Yamaha began in 1994 doing tech support for computer based digital recording products and as a product specialist for Yamaha pro audio products. He is currently the manager of Yamaha's mLAN licensing program in the US.

Originally trained as a performing musician, **John Strawn** is now an independent consultant specializing in DSP for audio and music (www.s-systems-inc.com). He graduated with a Ph.D. from Stanford University Center for Computer Research in Music and Acoustics (CCRMA) in 1985. A Fellow of the AES, he chairs the AES standards committee SC-06-02 on audio and music over 1394, and was the papers co-chair for the October 2002 Los Angeles convention. Having led an R&D group for Yamaha for several years, he continues to consult for Yamaha, especially relating to 1394.

[Directions](#)

Our meetings are open to anyone interested in Audio. AES membership is NOT required for you to attend our meetings.

Events and Other Items of Interest

We will post events and other items of interest to our membership here. If you wish your event posted here, contact the [webmaster](#). If it meets our requirements for posting, we'll post it.

W. A. P. S.

Washington Association of Production Services

Created by companies in the live event production industry in the State of Washington, whose specialties include: Sound, Lighting, Audio-Visual, Motion Picture, Convention, Trade Show, and Special Event services. We intend to: raise the level of professionalism and safety in our industry; make members of our industry aware of issues that affect us; represent our industry when required; ensure that laws and regulations affecting our industry are being enforced in a fair and uniform manner; provide an opportunity for companies in our industry to interact in a noncompetitive forum.

presents a

BIG Parking Lot Sale

New and Used Production Gear

>>Speakers!<<

>>Amps!<< >>And More!<< >>Cables!<<

>>Lights!<<

Saturday, May 3

11:00am-4:00pm

**One Day Only!!
(No Pre-Sales!)**

**D.J.'s, Churches, Bands, Theaters, Hobbyists!
This sale is for you!**

**Items will be the kinds of things used in live event
production. Some sellers may do silent auctions.**

[Goldie's On Airport Way](#)

**3924 Airport Way
(Just South of Spokane St.)
Seattle**

[Directions](#)

Members who are potentially eligible to sell (no advance list available): Abbey Party Rentals; aggregko, Inc.; American Music Production Services; Audio Media; Carlson Audio Systems; Cascade Sound Inc.; CCI; Paul Colvin; Cummins Northwest; Dansound Inc.; Donovan Rigging; Event Management Services; Gerson Power and Light; GP Marketing; Hollywood Lights; HTS Audio; I.A.T.S.E. Local 15; Inland Audio Visual Co.; Lackey Sound & Light; LCD Exposition Services; Live Entertainment Electrical; Maland Communications; McDonald Insurance Group; Morgan Sound, Inc.; Steve Oakford; Pacific Party Canopies; Platt Electric; PNTA; R.A.. Reed Productions, Inc.; Rowan Event Services; Seattle Theatre Group; Silhouette Lights and Staging; Sousley Sound and Communications; Jack Taylor; Uneeda Audio; Ursa Minor Media, Inc.

Warranty (if any) is between buyer and seller only. Sales tax charged as appropriate.

Events of interest at Jack Straw Productions

Jack Straw Productions hosts a variety of events that may be of interest to you. In general, refer to their [calendar page](#) for more information.

On Friday, April 11, they will present [meet the artist night](#) where you will have an opportunity to hear four artists share some of their recent works created as a part of their residency at Jack Straw Productions.

Trimpin, who graciously hosted a meeting with our group, has an installation in the Jack Straw Productions New Media Gallery called *Klavier Nonette* featuring 9 MIDI controlled toy pianos. The Jack Straw New Media Gallery is open from Monday - Friday from 9:00 AM - 6:00 PM or by appointment - call (206) 634-0919. Click [here](#) and [here](#) for more information.

Jack Straw Productions
Attn: Workshop Registration
4261 Roosevelt Way NE
Seattle, WA 98105

jsp@jackstraw.org
<http://www.jackstraw.org>