

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

**AES PNW Section**

**January Meeting Notice**

**Rewriting a Digital Audio Workstation**

**Presented by Charles Van Winkle**

**Engineer, Adobe Systems, Inc.**

**7:30pm, Wednesday, January 26, 2011**

**Adobe Systems, Inc.**

**801 N. 34th Street, Seattle**

[Directions to Adobe Systems.](#)

**Guests should enter through the main lobby at the Northeast corner of the building.**

It seems nobody is totally satisfied with their DAW on any platform, despite everyone thinking the requirements are simple and the market mature. Some insight will be given on the development process of rewriting Adobe Audition and porting it to Apple Mac OS X, which is currently in public beta: <http://labs.adobe.com/technologies/audition>

While many elements of sound editors seem universal today, there are many challenges to porting a PC stalwart to a new platform, testing it, translating it to a dozen languages, and incorporating updated requirements such as flexible channelization, multi-threaded architecture, new plugins, and currently fashionable workflows. The presenter will describe how some of these challenges were attempted and the technical insights gained from them.

**Bob Moses**

*AES PNW 2010-2011 Section Chair*

**n.b.** *The material presented at our meetings is the opinion of the presenter and not necessarily that of the Society. You are encouraged to conduct your own research and to form your own opinions before adopting the presented material as Truth.*

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

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