

# **AES** Audio Engineering Society - Pacific Northwest Section

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

## **AES PNW Section**

### **May/June Meeting Notices**

**Presented by  
The Pacific Northwest Section  
of  
The Audio Engineering Society**

#### **A Digital Audio Workstation**

**Presented by Steve R.  
Hastings  
Software Engineer, DTS,  
Inc**

**7:30pm, Thursday, May 19,  
2011**

**The Art Institute of Seattle  
2323 Elliott Avenue  
Seattle, WA 98121**

#### [Directions to AIS](#)

Audacity® is free, open source software for recording and editing sounds. It is available for Mac OS X, Microsoft Windows, GNU/Linux, and other operating systems. It is a fully featured audio editor with the usual features that you have come to expect. It can function as a multitrack. There are plug-ins. It has a scripting language.

Why would you want a free editor? Maybe you're away, and don't have your regular DAW software with you. Since Audacity is

#### **2011 Election Notice**

At our June meeting, we will hold our annual elections to elect the Officers and Committee for our section. All members and associate members are invited to attend and vote.

The Slate of Candidates is:

#### **Officers**

	Dan Mortensen / Dansound Inc.
Chair	Greg Mauser
Vice- Chair	Gary Louie / University of Washington
Secretary	School of Music
Treasurer	Dave Franzwa / Maple Systems

cross-platform, chances are you can find it for whatever platform you have available. No, it won't run on CP/M or Apple DOS. If you have access to the internet, you can get Audacity. Since it's free, you get the full-meal deal in your download. There's no security dongles, no magic access procedure, no secret handshake. No crippled software until you pay the ransom. It works.

It's not ProTools®. It's not Audition®, Nuendo®, Digital Performer®, or any of a number of other programs. It's Audacity, it's free and you can get work done with it.

Steve Hastings, Software Developer at DTS Inc. will show us how to get Audacity, and will take it through its paces.

- Why cross-platform?
- Installation
- Open a file, demonstrate looking at/ into that file, zoom, cut, paste, etc.
- Load a file, zoom in on areas.
- Tone Generation, look at the spectrum of that tone, then clip it and look again.
- Use the editor to fix a defect in a CD track
- Use the 'find zero crossings' feature to assist in editing
- Briefly explore using a scripting language for automation
- Other topics as may arise during the presentation.

## Free Software?

Free means just that: free of cost. But beyond that, it also means free, as in freedom. As a user, you have the freedom to use it, study it, study how it works, share it with others, and if you're of a mind to, modify it to work better,

## Committee

	Bob Smith / Medtronic   Physio Control
Committee 1	Rich Williams / Lunchbox
Committee 3	Audio
Committee 5	Rob Baum / Nytec   Microsoft
Committee 7	Rick Chinn / Uneeda
Committee 9	Audio Dr. Michael Matesky / Opus 4 Studios

Additional information, including biographical sketches of each candidate, [can be found here](#).  
(click the link)

or to extend its capability, and to share that with others. Free doesn't mean cheap, or crippled. There are many other free and open source programs, including the Firefox web browser, the OpenOffice.org office suite and entire Linux-based operating systems such as Ubuntu.

## Learn more about Audacity...

Check Audacity's [Website](#), [Wiki](#) and [Forum](#) for more information. Download it yourself. The price is right.

If the notion of free, useful software appeals to you, then visit the [Free Software Foundation](#) on the web.

## 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.**

### 2010-11 Officers

Chairman	Vice-Chairman	Secretary	Treasurer
Bob Moses	Rick Chinn	Gary Louie	David Franzwa

Refer to the Officers and Committee contact list for contact information.

### Program Committee

Committee 1	Committee 2	Committee 3	Committee 4	Committee 5	Committee 6	Committee 7	Committee 8	Committee 9	Committee 10
Bob Smith	Mark Rogers	Dan Mortensen	Steve Malott	Aurika Hays	JJ Johnston	Greg Mauser	Dr. Ivan Tashev	Dr. Michael Matesky	Rick Senechal

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