

AES PNW Section

Jan. 17, 2026 Section Meeting - Zoom Chatlog

Times shown are an unknown GMT offset. Meeting began about 13:00 hrs PST (USA west coast)

May be edited for clarity

02:19:39 Fred Stanke SFAF: Fred Stanke from San Jose CA
02:20:18 Scott C Holden: I designed the PDX520
02:20:27 David Satz: Reacted to "I designed the PDX52..." with 👍
02:20:32 Luke Pacholski: Reacted to "I designed the PDX52..." with ❤️
02:24:58 Wayne Bretl: How long will today's session be?
02:25:42 Jess Berg, PNW Chair: Here's the link to the Substack:
<https://substack.com/inbox/post/184599371>
02:26:12 Jess Berg, PNW Chair: Replying to "How long will today'..."

3 hours

02:26:20 Scott C Holden: Reacted to "Here's the link to t..." with ❤️
02:26:28 Wayne Bretl: Replying to "How long will today'..."

Thanks

02:26:44 Jess Berg, PNW Chair: Reacted to "Thanks" with 👍
02:28:11 Dan Mortensen: TURN OFF YOUR CAMERAS, PLEASE!
02:29:13 Mythili: Reacted to "I designed the PDX52..." with 👍
02:29:27 Jess Berg, PNW Chair: Reacted to "TURN OFF YOUR CAMERA..." with 👍
02:33:28 Dan Mortensen: The link to watch the recording of this meeting will be in the meeting report that will eventually be on our Section website
02:34:06 Jess Berg, PNW Chair: Reacted to "The link to watch th..." with 👍
02:36:20 Jess Berg, PNW Chair: Reacted to "I designed the PDX52..." with ❤️
02:56:03 Jess Berg, PNW Chair: Admin note: Please rename yourself to include your first and last name. There are three dots over your name in the Zoom room where you should be able to select "Rename" - reach out if you need help and I can do it on my end. Thanks, we appreciate it!
03:03:07 jhammerstrom: Replying to "Admin note: Please r..."

Please change my name to Jeff Hammerstrom. Thanks!

03:03:17 Eric Wenocur: Stop sharing and resharing
03:03:52 Jess Berg, PNW Chair: Reacted to "Please change my nam..." with 👍
03:14:41 Jess Berg, PNW Chair: If folks have questions, please drop them here. We will insert them as we can!
03:23:01 David Satz: They're in the vestibular organ, not the cochlea
03:23:12 Eric Wenocur: Calcium crystals
03:23:19 Scott C Holden: Calcium crystals are in the semi circular canals
03:23:59 Greg's super duper expensive phone (2): BHHV is the diagnosis
03:24:08 Scott C Holden: Reacted to "BHHV is the diagnosi..." with 👍
03:24:11 Scott C Holden: Reacted to "Calcium crystals" with 👍

03:24:15 Scott C Holden: Reacted to "They're in the vesti..." with 👍

03:24:50 Dan Mortensen: Reacted to "BHHV is the diagnosi..." with 👍

03:24:57 Dan Mortensen: Reacted to "Calcium crystals are..." with 👍

03:27:44 kristinaning: @Greg's super duper expensive phone (2)
Seems BPPV would be more likely. I don't know what BHHV is but I'm not a doctor.

03:37:55 Jess Berg, PNW Chair: Here are our PNW recordings:
<https://www.youtube.com/@DansoundSeattle>

03:38:05 kristinaning: Good question. Thanks from KC!

03:38:22 Jess Berg, PNW Chair: Here's the link to the Substack:
<https://substack.com/inbox/post/184599371>

03:38:26 kristinaning: Reacted to "Here's the link to t..." with 👍

03:38:28 Brian Willoughby: Reacted to "Here's the link to t..." with 👍

03:40:15 Luke Goodloomis | TEECOM: In my announcement of next months meeting I think I forgot to mention the in-person location is going to be Biamp headquarters in Portland, Or.

03:41:17 kristinaning: Thanks to those documenting vid & chat for late arrivals.

03:41:24 Jess Berg, PNW Chair: Reacted to "In my announcement o..." with ❤️

03:42:18 Jess Berg, PNW Chair: Reacted to "Thanks to those docu..." with ❤️

03:46:04 Elliott: I work for the russian chamber art society and we do a lot of tchaikovsky compositions and his great grand daughter has come to visit us every time we've put on his music

03:46:12 kristinaning: Reacted to "I work for the russi..." with ❤️

03:46:18 Dan Mortensen: Reacted to "I work for the russi..." with ❤️

03:47:25 Donn Rutkoff: Cooool. The Sveshnikov chorus on Melodiya angel. Tchaik nine choruses

03:52:56 Jayney Wallick: I really appreciate the break with the day I've had!

03:52:57 Simon Clark: I would like to thank you lovely folks for a great session and say that, if I bale out early it is because it is VERY late here in the UK and not because I am not enjoying the content. Simon Clark. Chair Institute of Professional Sound.

03:53:33 Scott C Holden: Reacted to "In my announcement o..." with ❤️

03:55:20 Luke Pacholski: Reacted to "I would like to than..." with ❤️

03:55:35 Jess Berg, PNW Chair: Reacted to "I would like to than..." with ❤️

03:56:14 Simon Clark: Reacted to "I work for the russi..." with ❤️

04:03:21 Luke Goodloomis | TEECOM: That mic is the brain child of David Garlett when he was at Audix a few years ago. Quite a cool mic.

04:03:36 David Satz: People with their cameras off can rename themselves by hovering their mouse over their entry in the Participants list. Three dots will appear; click them and Rename is displayed as an option.

04:03:36 Jayney Wallick: Reacted to "People with their ca..." with 👍

04:04:13 Jess Berg, PNW Chair: Reacted to "That mic is the brai..." with ❤️

04:04:27 Luke Pacholski: Replying to "That mic is the brai..."

With @Scott C Holden? He indicated above he designed it.

04:06:04 Bob Lord: With respect to AES Portland, it would be very cool to do a hybrid session at Ear Trumpet Labs there. Widely used mics these days in the roots-music world.

04:06:52 Scott C Holden: If you are in Portland and wish to get a PDX chapter running locally - send me an email to: scott@articulatesystems.com

04:07:38 Jess Berg, PNW Chair: Reacted to "If you are in Portla..." with ❤️

04:07:45 Jess Berg, PNW Chair: Reacted to "With respect to AES ..." with 👍

04:07:48 Luke Pacholski: Reacted to "If you are in Portla..." with ❤️

04:08:43 Jess Berg, PNW Chair: Reacted to "With @Scott C Holden..." with 👍

04:14:08 Fred Stanke SFAF: Are the slides available?

04:14:29 Brian Willoughby: binaural what?

04:15:45 Jess Berg, PNW Chair: Replying to "Are the slides avail..."

We will share them in the meeting write up

04:15:55 Luke Pacholski: Reacted to "We will share them i..." with 👍

04:16:13 Dan Mortensen: jj generally puts his slides on our webpage in a special section for his work. I would expect these to be there, too. Along with the meeting summary and video of the Zoom meeting,.

04:16:23 Kristina Ning: There is binaural masking level difference but he definitely said depression

04:16:32 Jess Berg, PNW Chair: Reacted to "jj generally puts hi..." with 👍

04:16:54 Brian Willoughby: Thanks @Kristina Ning, the term was not in the slides.

04:17:36 Kristina Ning: Reacted to "Thanks @Kristina Nin..." with 👍

04:18:09 Brian Willoughby: My first thought about the "Suzanne Vega effect" was that my CD player in 1988 was only 14-bit, so the song fades had more noise than Compact Cassette.

04:19:54 Phil Mendelsohn: I've long thought Multi-Resolution Analysis (e.g., wavelet time-freq analysis) was a better decomposition than FFT.

04:20:26 Brian Willoughby: overlapping window FFT allows resolution in both dimensions, but requires more processing power

04:22:17 Luke Pacholski: Suzanne Vega effect: <https://ca.kef.com/blogs/news/tom-s-diner-and-the-birth-of-the-mp3>

04:22:19 Kristina Ning: Reacted to "My first thought abo..." with 👍

04:23:01 Kristina Ning: Reacted to "Suzanne Vega effect:..." with 👍

04:23:51 Jess Berg, PNW Chair: Reacted to "Suzanne Vega effect:..." with 👍

04:34:50 RandiO: Reacted to "Suzanne Vega effect:..." with 👍

04:48:18 Josip Loncaric: Unnoticed driver replacement may be similar to:

<https://bigthink.com/videos/missing-the-200-pound-gorilla-in-the-room/>

05:01:52 Kristina Ning: Thank you so much JJ!

05:02:45 Phil Mendelsohn: Thanks, jj - see you around!

05:03:57 Jess Berg, PNW Chair: Reacted to "Thank you so much JJ..." with ❤️

05:04:00 Jess Berg, PNW Chair: Reacted to "Thanks, jj - see you..." with ❤️

05:04:03 Chris Myring: Thank you, JJ, and the PNW team!

05:04:09 Jess Berg, PNW Chair: Reacted to "Unnoticed driver rep..." with 🙌

05:04:12 Jess Berg, PNW Chair: Reacted to "Thank you, JJ, and t..." with ❤️

05:04:30 Jayney Wallick: Reacted to "Thank you, JJ, and t..." with 🙌

05:05:14 Greg Kadorian: Thank you!

05:05:18 Jess Berg, PNW Chair: Reacted to "Thank you!" with ❤️

05:06:41 Wade Bray: Ed Long espoused stereo subwoofers

05:07:53 Tom Hannon: question about tinnitus. what causes it?

05:08:07 Brian Willoughby: more important: what cures it?

05:08:34 Bob Lord: Reacted to "question about tin..." with 🙌

05:08:42 Bob Lord: Reacted to "more important: wh..." with 🙌

05:08:47 Wade Bray: Thank you!!

05:09:43 Kristina Ning: @Tom Hannon many causes. @Brian Willoughby sometimes listening to the frequency you have the tinnitus will briefly relieve.

05:10:39 Brian Willoughby: Thanks @Kristina Ning . On my to-do list is a CoreAudio application that will allow me to synthesize the multiple tones that tinnitus seems to force me to perceive.

05:10:49 Tom Hannon: thank you so much folks

05:11:10 Elliott: My tinnitus was caused by my occipital neuralgia. Once I had a radio frequency ablation my tinnitus has significantly gone away. My tinnitus was never caused by noise exposure, but a traumatic brain injury

05:11:18 Jess Berg, PNW Chair: "A clinically-proven program that helps your brain filter out the noise and get your life back": <https://www.mindear.com/>

05:11:34 Kristina Ning: Reacted to "Thanks @Kristina Nin..." with 🙌

05:11:56 Kristina Ning: Reacted to ""A clinically-proven..." with 🙌

05:12:01 Jess Berg, PNW Chair: Reacted to "My tinnitus was caus..." with ❤️

05:12:03 Elliott: The tinnitus only comes back when my headaches come back.

05:12:12 Jess Berg, PNW Chair: Reacted to "thank you so much fo..." with ❤️

05:12:35 Kristina Ning: Reacted to "My tinnitus was caus..." with 🙌

05:12:57 Elliott: Yes my audiologist and nuerologist said my tinnitus isn't coming from my ear.

05:12:58 Jeff Hammerstrom: Thanks!

05:13:59 Jess Berg, PNW Chair: Here's me: jessbproductions@gmail.com

05:14:05 Elliott: I was hit in the back of the head so the damaged nerves are what are causing the tinnitus. The back of the head is where the brain processes sound and visuals

05:15:54 Bob Lord: Thanks to Jess, Dan and the whole Section for all these informative sessions and for making them available to us folks in other locales. And to JJ for this session.

05:16:16 Kristina Ning: Thank for great information and continued
AES discussion. Come to the Midwest!

05:16:19 Mac Perkins (Whidbey Island, WA): Thank you JJ and producers!
As usual plenty of food for thought.

05:16:20 Tom Hannon: Thank you, PNW You are always most wonderful

05:16:22 Elliott: I was taking lyrica (pregabelin) it is a nerve
pain blocking medication and it also significantly reduced tinnitus for
me. Prior to that I took amitriptyline for the nerve pain post concussion

05:16:30 Charlie Hughes: Thank you JJ & the PNW Section!

05:16:39 David Satz: Thanks to all

05:17:05 Elliott: Thank you guys