

AES PNW Section Dec 7, 2021 Meeting Chat Log - Sylvia Massy's Mic Museum
2

18:01:31 From Dan Mortensen : Be sure to mute your mics, everyone.
18:02:52 From Fred Domenigoni - PHX, AZ. : Hello PNW members. Thanks for doing this. I have missed all of you the past couple of years..
18:03:28 From Rick Chinn : headcount is 75 now @ 1803
18:05:17 From Avinash Oak : Hello and Namaste from Mumbai India
18:05:23 From Greg Dixon (PNW Chair) : <https://soundgirls.org/north-seattle-college-certificate-program-for-audio-engineering/>
18:06:35 From Jess Berg : Hello from West St. Paul, MN! Cheers :)
18:06:45 From Luke Pacholski : Hey Jess!
18:06:54 From Jess Berg : Hey Luke!! :)
18:07:10 From Bill Gibson : Welcome everybody!
18:07:20 From Nathanael Ross : Hello all from South East Asia, Brunei
18:08:29 From Sylvia Krawczyk : That's awesome Jess!
18:08:56 From Don Hartley, CTS : Hello to all from Las Vegas!
18:09:06 From JD Wong : Hello from Kuala Lumpur, Malaysia
18:09:10 From Sylvia Krawczyk : Hello all from Menifee, CA
18:09:20 From Jess Berg : Thanks Sylvia!! :)
18:09:36 From Milton Foster : Hello to all from Kingston, Jamaica!
18:09:42 From Sylvia Massy : :-)
18:11:34 From Mike Stapp : Woot! CRAS 2002 Alumni here!
18:15:52 From Greg Dixon (PNW Chair) : looks like Rollins :)
18:16:24 From David McKenna : Love from UCLA
18:16:35 From Nat Houle (She/Her) : & love from UCI!
18:16:55 From Adi Laflamme : & UVic!
18:17:22 From Nathanael Ross : Love from SunU
18:17:39 From Greg Dixon (PNW Chair) : reminder for everyone if you can mute your mic and video during the presentation. Thank you!
18:27:07 From David McKenna : Was marble used for it's Non-conductive properties?
18:27:14 From Gary Louie PNW Secretary : Backwards cam!
18:30:08 From JinDa Lis{laptop} : hitler
18:31:25 From JinDa Lis{laptop} : Hitler!!!
18:33:06 From Rob Maher [Bozeman, MT] : Whew, the suspense was intense!
18:33:28 From Jayney Wallick : I'm just glad it didn't go off!
18:34:10 From Dan Mortensen : How many have they gotten to work out of the thousands?
18:42:03 From Jess Berg : Cool!!!
18:42:11 From Sylvia Krawczyk : It works well!
18:42:25 From Giovanni Fusco : Amazing.
18:42:26 From Nat Houle (She/Her) : 🍷
18:42:29 From Bob Smith : sounds good here!
18:42:48 From Greg Dixon (PNW Chair) : yeah, sounds great!
18:44:06 From Giovanni Fusco : I've got a D20 here!
18:45:14 From Greg Dixon (PNW Chair) : more band limited than the last one
18:45:15 From Sylvia Krawczyk : Like a telephone
18:45:24 From Milton Foster : This sounds like a phone
18:45:30 From Juliet Wong (she/her) : Amazing
18:45:40 From Jayney Wallick : It takes a licking and keeps on ticking!

18:45:49 From Rob Maher [Bozeman, MT] : Torn diaphragm, maybe.
18:46:02 From JinDa Lis{laptop} : jfk
18:46:19 From JinDa Lis{laptop} : jfk brother maybe
18:46:31 From Sylvia Krawczyk : Yes, brother
18:46:59 From Giovanni Fusco : I call those 421's Moby Dick due to their color. lol
18:47:44 From Dan Mortensen : Harry Olson was a prophet and seer.
18:48:35 From Luke Pacholski : Try all the mics.
18:48:48 From Vaibhav Ahuja : We Definitely do!
18:50:24 From Greg Dixon (PNW Chair) : silky smooth
18:50:26 From Jess Berg : Sounds great!! :)
18:50:26 From Juliet Wong (she/her) : Sounds Great!
18:50:27 From marcusbuick : nice and warm!
18:50:31 From Sylvia Krawczyk : Sultry
18:50:33 From Jayney Wallick : A Ma Zing!
18:50:35 From Dan Mortensen : Nice & thick
18:50:37 From Bob Smith : very smooth sound!
18:50:39 From Lesley Fogle : Sing!
18:50:42 From David McKenna : Like butter
18:50:46 From Vaibhav Ahuja : Sounds super Warm
18:51:16 From Arthur Stoppe : Used to plug RCA 77s into mic inputs with phantom on all the time. Never had one fail.
18:52:30 From Luke Pacholski : As long as ground isn't connected into the mic circuit itself somehow, phantom won't hurt ribbons at all. That's why it's called phantom.

If one is miswired or somehow wired for unbalanced operation, you could have problems. Should be rare though.

18:53:02 From marcusbuick : nope
18:53:09 From Arthur Stoppe : The BK5 was the preferred kick drum mic at Sigma Sound in Philly, if you can believe that.
18:53:12 From Vaibhav Ahuja : Nope....no signal
18:56:13 From Jess Berg : Awesome!
18:56:13 From marcusbuick : very low
18:56:15 From Sylvia Krawczyk : Wow!
18:56:16 From Dan Mortensen : Huge low end
18:56:35 From Vaibhav Ahuja : Wow!
18:56:38 From Bob Smith : would rather listen to that than the lavs
18:56:44 From Dan Mortensen : Chris is faint
18:56:48 From Lesley Fogle : What is the model of that mic?
18:57:12 From Sound Suresh : it sound great
18:57:23 From Steve Savanyu : The big issue with old ribbons and phantom power was the transformer in the mic. Some transformers had a center tap to ground (pin 1). If it was connected to an input with phantom, current would flow between ground (via the center tap) and the signal leads (pins 2&3).
Poof the ribbon went like a fuse.

Modern ribbons have active circuits to allow them to match better to modern day mic pres. they require phantom for the electronics.

18:57:58 From Sound Suresh : what is the model number
18:58:04 From Dan Mortensen : Thanks, Steve, that's really interesting and makes sense
18:58:51 From David McKenna : Quarried exclusively in France right?

18:59:15 From Steve Savanyu : I have several 44B's and a 77B. I keep them away from p48!!
19:01:05 From Luke Pacholski : More details on ribbons and phantom power, and a possible issue with a center tapped transformer (usually also not an issue):

<https://www.prosoundweb.com/ask-jonah-addressing-a-long-standing-phantom-power-myth/>

19:01:22 From marcusbuick : yes
19:01:34 From marcusbuick : very AM radio sounding
19:01:39 From Jess Berg : great for harmonica for sure
19:01:49 From Jayney Wallick : Agreed
19:02:00 From Bob Smith : crystal mics were very popular with amateur radio operators.
19:02:05 From Gary Gottlieb : Sounded like a carbon mic.
19:02:09 From marcusbuick : Any special Coles Ribbons?
19:02:35 From Alex George : What is the reason that crystals don't tend to do well with low frequency reproduction?
19:03:02 From Alex George : They tend to do well with speech ...
19:03:13 From Sound Suresh : okay
19:03:45 From Rick Chinn - PNW Section - Web : crystal microphones are very high impedance, and need an active direct box or a high-impedance input to a tube amplifier to work well. they don't need to sound like a CB microphone.
19:04:01 From marcusbuick : sounds like you need to add some! :-)
19:04:21 From Milton Foster : Any special ambisonic mics?
19:04:57 From marcusbuick : Yes, the Zylia is a higher order Ambisonic mic
19:05:13 From Alex George : Do you have any Russian mics?
19:05:21 From Bob Smith : do you have a KM54 in the collection
19:05:24 From Dan Mortensen : Could Sylvia use the RCA brick mic instead of this one? It doesn't sound as good
19:06:43 From Luke Pacholski : Is that not a knock-off of the AKG D224?
19:06:45 From Lawrence Schwedler : The Chernobyl mic...?
19:06:46 From Dan Mortensen : Dual capsule for pattern control?
19:06:50 From Jayney Wallick : I have a dual capsule, but the capsules are next to each other, not on top of each other, for stereo.
19:07:25 From David McKenna : My guess is this is a proto shotgun, but rather than using interferon tubes to generate acoustic phased directionality, the second capsule could be used in reverse phase to create directionality
19:07:35 From Arthur Stoppe : AKG used to make some dual capsule dynamic mics,. There was a woofer and tweeter element. The D224, D202, and D200.
19:07:45 From Luke Pacholski :
<https://martinmitchellsmicrophones.wordpress.com/2014/05/25/akg-d224e-circa-1970-the-best-dynamic-microphone-ever-made/>
19:08:01 From Lawrence Schwedler : Dr. Strangelove's mic
19:08:24 From Dan Mortensen : Cams are backwards
19:08:49 From Greg Dixon (PNW Chair) : I think it's ML
19:08:54 From Avinash Oak : Sanken CU41 is double dia mic.
19:09:01 From Lawrence Schwedler : I love how you guys are willing to try anything!

19:09:24 From Dan Mortensen : Yes
19:10:00 From Dan Mortensen : Very dark, not much high end
19:10:01 From Lawrence Schwedler : Like the Russian winter
19:10:10 From marcusbuick : Reminiscent of a TLM193...
19:10:22 From Greg Dixon (PNW Chair) : What color is that?
19:10:28 From Greg Dixon (PNW Chair) : It looks green
19:10:37 From Greg Dixon (PNW Chair) : I have a green ML 16
19:10:42 From Dan Mortensen : This one sounds really big
19:10:44 From Arthur Stoppe : Do you have a Western Electric 630
"ball and biscuit" dynamic?
19:11:27 From Fred Domenigoni - Orcas Island, WA : What are those
horn looking mics? Like the one in the background. Do any of those
work?
19:12:08 From marcusbuick : yes
19:12:09 From Jess Berg : Sounds good!!
19:12:10 From Dan Mortensen : Sounds really good
19:12:12 From Lawrence Schwedler : That's great
19:12:12 From Vaibhav Ahuja : Yes
19:12:15 From David McKenna : Do you have a pin 2/3 reverse handy?
Sometimes oversees mics are wired Pin 3 hot and it has a dramatic shift
in sound.
19:12:19 From Giovanni Fusco : That sounds great!
19:12:36 From Dan Mortensen : Clearest and most coherent yet, maybe
19:12:53 From Arthur Stoppe : Any Altec 633 "saltshakers"?
19:13:22 From Dan Mortensen : Ball & biscuit a dynamic? Or condenser?
19:13:25 From Mike Wall : Have a lot of these old mics been modified
for XLR? I'm guessing some originally had different connectors?
19:13:33 From Doug's iPhone : 633a yes or the western electric
19:13:49 From Dan Mortensen : It is directional
19:14:09 From Dan Mortensen : No it sounds different when you talked
into the back
19:14:26 From Giovanni Fusco : Directional for sure.
19:14:29 From Luke Pacholski : It's still an omni Dan.
19:14:49 From Adi Laflamme : Is there anything specific you don't
have but wish you did? And why?
19:14:52 From Dan Mortensen : How can it be omni when the HF goes
away when she talks in the back?
19:14:59 From Luke Pacholski : Most/all omnis are somewhat
directional especially at higher frequencies.
19:15:22 From marcusbuick : Any Altec-Lansing coke bottles?
19:15:32 From Dan Mortensen : Somewhat, yes, but that was radically
different
19:16:08 From Bruno Modolo : This is a great auditory example of your
historic microphones. Thank you.
19:16:30 From Luke Pacholski : That's to be expected. Still an omni
though.
19:16:32 From Rick Chinn - PNW Section - Web : people in Hell want
ice water!
19:16:39 From Milton Foster : With such an immense microphone
collection, do you think it would be worth it to add mic modelers to the
collection? Maybe not for the modeling per say, but for the flexibility
of recreating the sound of multiple mics at the same point in time and
space?

19:18:43 From Milton Foster : Thank you so much for that lovely response!

19:18:47 From Greg Dixon (PNW Chair) : very true with guitar modelers as well.

19:18:59 From Dan Mortensen : Sylvia, can you please talk in the back of that one?

19:19:40 From Avinash Oak : any Japanese? mic?

19:19:50 From Dan Mortensen : Omni lows & mids, directional highs

19:19:52 From Arthur Stoppe : I looked up crystal mics in the "Audio Cyclopedia" and they want to see an input impedance of like 5 megahoms, otherwise they roll off a lot below 200 Hz or so.

19:20:07 From Luke Pacholski : That's pretty standard for omni mics, Dan.

19:20:14 From Dan Mortensen : Chris' mic is off

19:20:24 From marcusbuick : chris your lab is low

19:20:30 From marcusbuick : lav..

19:20:42 From marcusbuick : Where's the Dugan when you need it?

19:22:14 From Stephen DeVore : Can someone who was here at the start, Please, SAVE the Chat for later reading, somehow, before ending the session?

19:22:43 From Rod Evenson : I once worked on an Altec M11 setup for a General Radio audio analyzer that went down to ~3 Hz.

19:22:54 From Gary Louie PNW Secretary : Hi Stephen, we're recording and saving chat.

19:23:39 From Alex George : Trivia time? What is the total number of different connectors across all the mics you have? :-)

19:23:42 From Luke Pacholski : Speaking of Japanese mics, any Sony ECM-51s there?

19:23:49 From Tim Baglio : what's the smallest mic?

19:24:44 From marcusbuick : 21B

19:24:44 From Greg Dixon (PNW Chair) : Panasonic electret condenser is the smallest I've ever worked with.

19:24:55 From Avinash Oak : Yes Sony electret

19:25:31 From David McKenna : Did you ever get that WWII Tank detector mic up and working?

19:26:17 From Tim Baglio : cool!

19:26:54 From Tim Baglio : lol that's awesome

19:27:26 From Avinash Oak : Is it electret condenser?

19:27:33 From marcusbuick : your lav mics are smaller than the MG M372...

19:27:45 From Stephen DeVore : Reminds me of HAIR MICS used on stage....

19:27:51 From Fred Domenigoni - Orcas Island, WA : We had some AKG mics like that. They worked great but were a little noisy..

19:28:07 From Fred Domenigoni - Orcas Island, WA : Pencil shotgun

19:28:13 From Joe Carter : Can you please show us that old carbon mic in a wooden box with a carbon rod inside?

19:28:16 From Stephen DeVore : Hair mics... Not to be confused hair BANDS.

19:28:23 From Bob Smith : very small mic: sanken cos-11

19:28:46 From Tim Baglio : also for summoning shai hulud

19:29:26 From Jayney Wallick : I'll take your word on that, should I?

19:29:32 From Stephen DeVore : Weird: The video shows all the lettering backwards, like we're looking in a mirror. How does Zoom even do that?

19:30:13 From Stephen DeVore : And we love you TOO!

19:30:13 From Lawrence Schwedler : and AES loves you guys!

19:30:13 From Bill Gibson : <https://www.aes-media.org/sections/pnw/pnwrecaps/2020/aug2020/>

19:30:15 From mac perkins : what is the model number of the "tank mic"?

19:30:26 From Milton Foster : I second what Lawrence said!

19:32:29 From Alex George : How many mics do you have that are basically a speaker reversed?

19:32:52 From Lawrence Schwedler : Signal Core microphone T-21-P

19:33:24 From Rick Chinn - PNW Section - Web : Alex George: any dynamic microphone amounts to a reversed loudspeaker.

19:34:07 From Arthur Stoppe : The tank mic is the opposite of a subwoofer!

19:34:21 From Alex George : What I meant is explicitly: like the Yamaha kick drum mic

19:34:23 From Rod Evenson : PA systems in my high school were 2 way to the principals office.

19:34:39 From Alex George : I remember those!

19:35:12 From Alex George : More trivia: have you a count of the number of unique mic connectors?

19:35:39 From David McKenna : Will the Mic book be multi-media so we can hear them as well?

19:35:47 From Greg Dixon (PNW Chair) : Do you find it helpful to connect vintage mics to vintage mic inputs instead of modern preamps?

19:35:47 From marcusbuick : Any old P3 connectors?

19:35:56 From Alex George : The "Coke bottle" was weird, right?

19:36:35 From David McKenna : Same connector as a Leslie cabinet

19:36:41 From Bob Cavanaugh : Tube socket???

19:36:42 From Rick Chinn - PNW Section - Web : connector looks like a tube base

19:37:01 From Dan Mortensen : Is that a waterproof connector?

19:37:09 From Mike Wall : Awesome. Thanks for the close up.

19:38:18 From Stephen DeVore : There was a "book" called, I think, "Vintage Microphones" - which I think was like photocopies vs. a professionally-printed book - and I decided to buy a copy of it. The collection of vintage mics among the materials seemed impressive.

19:38:52 From Greg Dixon (PNW Chair) : awesome!

19:38:52 From Stephen DeVore : I may still have it.

19:39:40 From marcusbuick : any Realistic mics in your collection?

19:39:48 From Avinash Oak : What mics of today you will choose to be in future vintage collection?

19:40:13 From Archit Vashisth : that's a good question

19:40:20 From Arthur Stoppe : Include a CD with the book!

19:40:33 From Alex George : Avinash: definitely the Yamaha kick drum mic!

19:41:23 From Gary Louie PNW Secretary : <https://shop.sylviamassy.com/product-tag/oddio-shop/>

19:43:01 From marcusbuick : Thanks! That's where I started!

19:45:16 From marcusbuick : SM57 are the Presidential mics

19:45:41 From marcusbuick : I love this SO much!!

19:45:44 From Christina Milinusic : Does a double ribbon have a 'four leaf clover' pickup pattern?
19:46:39 From Christina Milinusic : wow.
19:47:26 From Dan Mortensen : Didn't the plasma make noise?
19:47:59 From Greg Dixon (PNW Chair) : Christina it depends on if its stereo or mono ribbon. A stereo ribbon is often with the two ribbons at 90 degrees to create a Blumlein which is like your four leaf clover
19:48:01 From Vaibhav Ahuja : That's what I was thinking
19:48:21 From Christina Milinusic : Thank you greg!
19:48:29 From Archit Vashisth : woah that's so cool
19:48:39 From Greg Dixon (PNW Chair) : A mono ribbon can use two ribbons I think to create a directional pattern
19:48:48 From Christina Milinusic : Cool
19:48:54 From marcusbuick : dual figure 8's?
19:49:11 From marcusbuick : its was awesome!!
19:49:13 From David McKenna : Freakin' amazing!
19:49:15 From Dan Mortensen : Bravo!!!!
19:49:21 From Dan Mortensen : Ole!!!!
19:49:24 From Mike Wall : Thank you!
19:49:29 From Vaibhav Ahuja : It was incredible!!
19:49:33 From Steve Wilkins : Fantastic and many thanks!
19:49:36 From Jayney Wallick : What a wonderful presentation!
19:49:41 From Rod Evenson : Electro Voice made a Tweeter called "Ionovac" with similar electrode to the plasma mike.
19:49:41 From Tim Baglio : Thank you!!
19:49:44 From Lesley Fogle : This has been such a treat. Thank you all! Have a great night!
19:49:44 From Lawrence Schwedler : You guys are the best!!!
19:49:47 From Bob Smith : amazing presentation, thank-you!
19:49:47 From Avinash Oak : Fantastic!!
19:49:49 From Jayney Wallick : Thank you so much!
19:49:52 From Bruno Modolo : That was really great and I look forward to hearing and seeing more in the future... in the book too.
19:49:53 From Dan Mortensen : We hope you'll do it again, too!
19:49:55 From Gerardo Fernandez : Amazing presentation! Thanks.
19:49:58 From Sylvia Krawczyk : Amazing! Thank you!!!!
19:50:01 From Jess Berg : Amazing!! Thank you so much!!
19:50:02 From Don Hartley, CTS : Thank you so much for the wonderful presentation!
19:50:08 From Christina Milinusic : 🍷🍷
19:50:09 From Sound Suresh : Thanks you
19:50:13 From Fred Domenigoni - Orcas Island, WA : Thank you both..
19:50:19 From Juliet Wong (she/her) : This was Amazing!
19:50:22 From Bob Cavanaugh : 🍷🍷
19:50:28 From Wayne Bretl : Thanks - wonderful!
19:50:36 From Lawrence Schwedler : pistachio
19:51:37 From Juliet Wong (she/her) : Sylvia's Oddio Shop looks really cool. Thanks for the link, Gary!
19:52:08 From Lawrence Schwedler : <https://aes2.org/aes-membership-overview/>
19:52:08 From Sylvia Krawczyk : Yes, thank you, Gary! I'll be there for hours!
19:53:52 From Lawrence Schwedler : <https://aes2.org/search-e-library/>

19:54:19 From Gary Louie PNW Secretary : AES E-library also has every AES Convention preprint, too
19:54:23 From David McKenna : That is a GREAT article! A Personal fav.
19:54:53 From Lawrence Schwedler : "over 17,000 searchable PDF files documenting the progression of audio research from 1953 to the present day"
19:55:13 From Mike Wall : Yay!
19:55:19 From marcusbuick : kudos!
19:55:46 From Lawrence Schwedler : sorry, I have to go prep for my final exam tomorrow :)
19:56:08 From Mike Stapp : Cheers! Thanks Everyone! :)
19:56:13 From Juliet Wong (she/her) : Thank you so much!
19:56:22 From JinDa Lis{laptop} : thanks
19:56:23 From Luke Pacholski : Thanks Sylvia and Chris.

I'm going to head out, currently dealing with some problems here and have to get up early. I'll see many of you at TTT on Saturday.

20:22:43 From Jess Berg : I'm a big fan of AVAR and plan to attend :)
20:25:24 From Jayney Wallick : bardatlarge.com
20:25:35 From Jess Berg : Awesome, Jayney!! <3 :)
20:25:45 From Jayney Wallick : Thanks Jess!
20:28:01 From Vaibhav Ahuja : Spatial Audio and immersive sound FTW!
20:28:46 From Jess Berg : AVAR 2022:
<https://aes2.org/contributions/avar-2022/>
20:29:04 From Jess Berg : Aug 15-17, 2022 :)
20:29:18 From Adi Laflamme : Thanks @Jess!
20:29:30 From Adi Laflamme : My email: adilaflamme@uvic.ca
20:29:46 From Jess Berg : Cheers Adi!! So cool :)
20:31:00 From Archit Vashisth : Hey everyone, would love to connect with you all and for the same would appreciate if you could share your socials
20:31:39 From Jayney Wallick : Hey Archit, likewise, and you've got mine! I look forward to hearing from you some time soon!
20:33:03 From Jess Berg : Feel free to share yours with the group too, might be easier ;)
20:33:48 From Archit Vashisth : Sure Jess awesome suggestion, you can find me @psyaproduct on instagram
20:35:06 From Jess Berg : Followed you! :)
20:35:43 From Archit Vashisth : Got you too! :D
20:37:09 From Adi Laflamme : I'm @adimoskowitz on instagram (just started a new account for research), my music is @walamusic
20:38:23 From Jess Berg : Followed you Adi! I'm @mnjessica @ IG
20:39:50 From Archit Vashisth : Same, I'm @psyaproduct
20:39:59 From Vaibhav Ahuja : I'm at @vaibhavahujates on Instagram if anyone wants to connect or feel free to check out my website www.truthexposedsound.com
20:44:16 From Jess Berg : Here's the link to Bruno's event:
<https://www.songmachineliveincinemas.com/>
20:44:45 From Jess Berg :
<https://www.thefader.com/2021/11/11/gorillaz-song-machine-live-from-kong-concert-film-screenings>

20:46:05 From Bill Gibson : My apologies but I need to get some stuff together for a meeting tomorrow morning. What a great event! Thanks everybody!

20:46:23 From Jayney Wallick : Thank you Bill!

20:46:42 From Tim Baglio : nice to meet ya!

20:46:52 From Greg Dixon (PNW Chair) : thanks a lot, Bill G.!

20:47:14 From Gary Louie PNW Secretary :
<https://www.songmachineliveincinemas.com/home/>

20:57:35 From Gary Gottlieb : I've got to get going, this was really fun. Thank you PNW for the best presentations! See you next time.

20:57:45 From Jess Berg : See you Gary!

20:57:57 From Jayney Wallick : See you Gary!

21:04:21 From Adi Laflamme : <https://holoplot.com/>

21:04:22 From Bruno Modolo : Hey, it's been a great evening, I have to drop off for dinner... I'll see you again soon. Stay healthy.

21:04:29 From Jess Berg : See you Bruno!

21:04:34 From Greg Dixon (PNW Chair) : thanks, Bruno

21:04:41 From Jayney Wallick : Will do, and you too! Nice meeting you Bruno!

21:04:42 From Jess Berg : Thanks Adi!

21:04:44 From Adi Laflamme : Bye Bruno! Please keep in touch! I sent you a direct message

21:05:50 From Gary Louie PNW Secretary : <https://holoplot.com/>

21:07:37 From Jess Berg : Edgar Y. Choueiri
Princeton University

21:07:42 From Jess Berg :
<https://www.princeton.edu/3D3A/Publications/BACCHPaperV4d.pdf>

21:09:10 From Adi Laflamme : Thanks Jess!

21:12:42 From Greg Dixon (PNW Chair) : doing the different languages with the technology is a highly effective demo for this type of thing in my opinion

21:12:57 From Archit Vashisth : It was amazing talking to everyone today! just joined AES :D

21:13:17 From Jayney Wallick : Likewise Archit!

21:13:32 From Archit Vashisth : I'll be taking leave now as I have a class in few minutes, but I hope to catch up with all of you again soon :D

21:13:34 From Archit Vashisth : seeya!

21:13:40 From Vaibhav Ahuja : Likewise Archit Let's catch up soon

21:13:42 From Greg Dixon (PNW Chair) : It could be interesting for interactive gaming as well.

21:13:49 From Jayney Wallick : Sounds good!

21:13:57 From Dan Mortensen : Thanks for coming

21:14:00 From Jess Berg : Awesome Archit, so glad you could make it!! See you soon :)

21:16:31 From Jess Berg : <https://www.msgsphere.com/>

21:18:24 From Gary Louie PNW Secretary : Part of Madison Square Garden and several casinos it seems.

21:18:37 From Jess Berg : Vegas-style

21:19:54 From Jess Berg : <https://aes2.org/contributions/avar-2022/>

21:20:53 From Gary Louie PNW Secretary : AES PNW eventually posts meeting recaps here: <https://www.aes-media.org/sections/pnw/pnwrecaps/>

21:23:29 From Jess Berg : <https://www.myvoice.ai/> ?

21:24:34 From Jess Berg : Check out Poppy Crum!
<https://www.poppycrum.com/>

21:25:51 From Greg Dixon (PNW Chair) : Bernie Krause - The Great Animal Orchestra: Finding the Origins of Music in the World's Wild Places is the book

21:26:30 From Gary Louie PNW Secretary : 2020 AVAR:
<https://www.aes.org/conferences/2020/avar/>

21:28:46 From Jess Berg :
<https://jsis.washington.edu/mideast/people/philip-schuyler/>

21:30:09 From Jess Berg :
<http://archiveswest.orbiscascade.org/ark:/80444/xv94479>

21:30:33 From Adi Laflamme : Thank you, Jess! You're so fast with links!

21:31:11 From Jess Berg : Welcome! :)

21:34:24 From Gary Louie PNW Secretary : I'll ask around where Prof Schuyler is - <https://www.allmusic.com/album/music-of-morocco-recorded-by-paul-bowles-1959-mw0002918033>

21:38:35 From Rick Chinn - PNW Section - Web : this is David Bowles contact info

21:38:41 From Rick Chinn - PNW Section - Web : David "Golden Ears" Bowles
722 Wildcat Canyon Road
94708-1537 Berkeley CA
US
Company: Swineshead Productions, LLC
View Member Profile

Full Name: David Bowles
Home Phone: (510) 528-0861
Office Phone: (510) 528-0861
Office Fax: 1 510 528-0863
Member Type: Member
Expires: 2024-12-30
Section: San Francisco / Western Region, USA/Canada
Alternate Section: San Francisco / Western Region, USA/Canada
Alternate Country: United States
Preferred Language: English
Email: bowles@swineshead.com

21:41:00 From Gary Louie PNW Secretary : RC, I think that is a different Bowles.

21:42:21 From Gary Louie PNW Secretary :
<https://www.allmusic.com/artist/paul-bowles-mn0001509652/biography>

21:45:05 From Jess Berg :
<http://www.aes.org/students/blog/2015/10/meet-the-judges-student-recording-bowles>

21:45:45 From Jess Berg : <https://www.linkedin.com/in/swineshead/>

21:46:31 From Rod Evenson : I've got to go but may visit TTT on Saturday from the Vancouver Symphony (USA). All the best.