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AES Audio Engineering Society - Pacific Northwest Section

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

March 2023 Section Meeting

The First Horizon of Music Decentralized: Personal and Private Streaming Services with Roon

**Presented by
Steve Turnidge, Host
Dianne Krouse
Bob Moses
and
AES PNW Section**

**Zoom Meeting
Thursday, March 23, 2023, 6pm PDT (UTC -7)**

This is a Zoom virtual meeting.

The Zoom link will be sent to ticket-holders 2 days before the meeting.

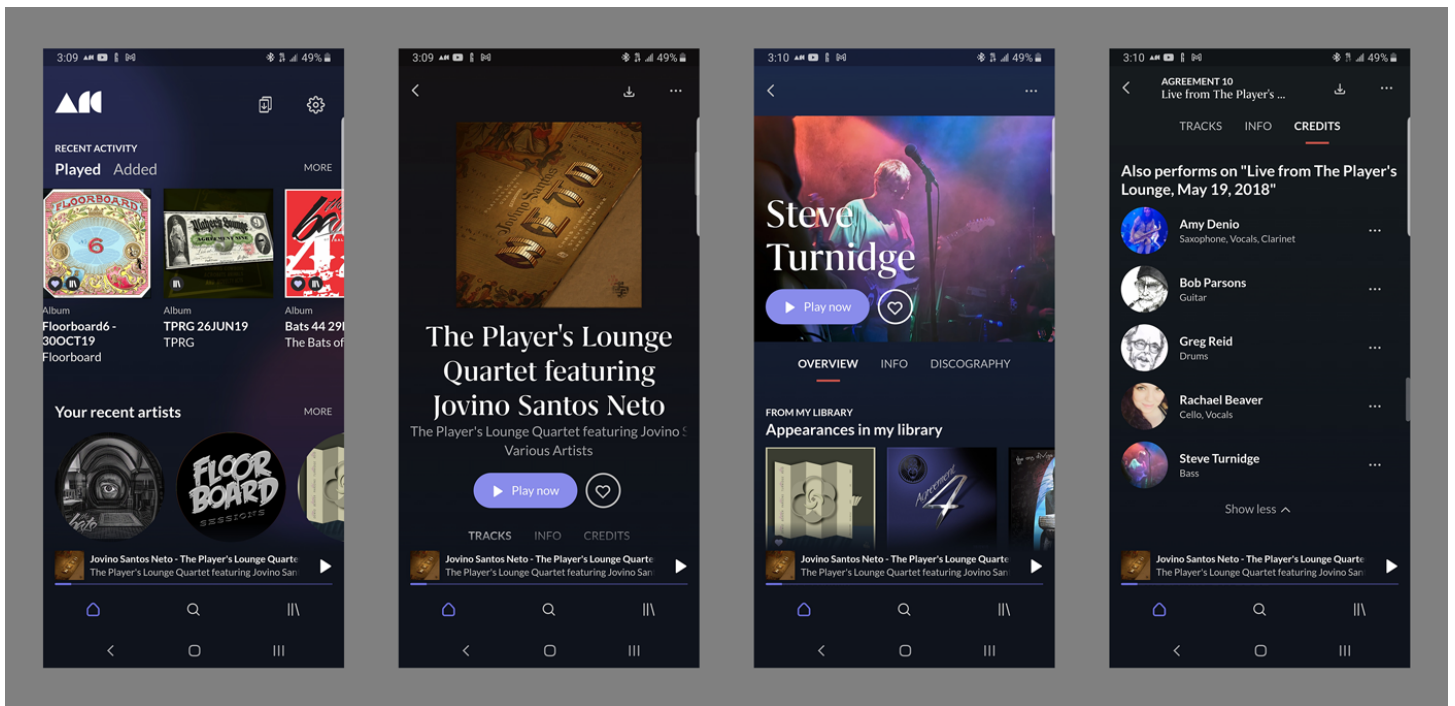
To attend this FREE event, [Click Here](#) to access Eventbrite for this event.

Horizons and Boundaries

Boundaries have an opponent on the other side and require energy to maintain. Horizons present previously unknown opportunities.

Over several decades of research, Steve arrived at a set of Seven Horizons of Music Decentralized, the first of which was realized by [Roon Labs](#) on September 20, 2022. This was when they came out with their Roon 2.0 offering, unintentionally providing a path to personal and private streaming services - where instead of few one-to-many music distribution services, now we are afforded many one-to-one opportunities to share our music or any other audio we may care to share.

Roon, a Metadata Utility



Like power and water services with many power plants and sources that are combined and presented as a single source at your location, Roon licenses and aggregates metadata sources, and wraps your personal music collection (as well as Tidal and Qobuz streaming services) into a single integrated presentation.

With Roon 2.0, Roon has come out with their ARC service – allowing anyone with a Roon account to open their personal collection files and metadata to the outside world on a very limited basis. These could be a collection of songs, books on tape, lectures - whatever one wishes to share personally and privately with friends and fans on a one to one basis, in High Resolution audio with no third party interference in how the art is presented.

The First Horizon

In this meeting we'll explore the first of seven horizons of Music Decentralized, realized by Roon ARC – and touch upon the visions of the future horizons. We'll show an example of a fully formed and functional streaming service.

For those playing along at home, please download and install [Roon ARC](https://shoutoutla.com/meet-steve-turnidge-mastering-engineer-circuit-board) on your phone prior to the meeting. We'll give usernames and passwords out in private chat for you to experience our personal and private streaming service, and you can continue to listen after the meeting!

About the Presenters

Steve Turnidge -

<https://shoutoutla.com/meet-steve-turnidge-mastering-engineer-circuit-board>

I used to think I had to save up for retirement – and I was stressed about actually doing that. Then, I realized that I love what I do so much that if I retired, I'd still be doing it! At that point I came to understand that I was already retired and working on what I love to do – and getting paid for it.

This is an example of a complete life with vocation and avocation aligned. If you love what you do, why would you stop? And if you don't love what you're doing, why would you continue? We have such a limited time here on earth, there is no reason not to find and follow your heart's desire.

I allow the universe to make the set list – my definition of freedom is an empty calendar and a full life. I live to work, not work to live... both the living and the working improves me, my clients and the world around us.

Dianne Krouse -

<https://www.jamgalaxy.com>

Dianne is the CEO of Jam Galaxy - a subsidiary of singularitynet.io These two companies are building processes powered by A.I. and Blockchain technologies, providing the tools to master the future horizons of Music Decentralized.

Dianne is also the saxophonist with The Jam Galaxy Band; created by the founders of Jam Galaxy. Desdemona robot (from Hanson Robotics) is their lead vocalist, reciting AI generated spoken word poetry based on prompts fed into a natural language processing deep learning model. The band is a working model of the Jam Galaxy philosophy. [See them at NAMM in 2022.](#)

Bob Moses -

<https://www.linkedin.com/in/bob-moses-666794/>

Bob is well known to our AES membership, serving as AES Executive Director for six years, a program manager at THAT Corporation, putting audio onto FireWire at Digital Harmony and the first digital engineer at Rane Corporation. He now works as a Principal Engineer at brindrones.com

Bob and Steve have been staking out the future for over three decades together, and it is all leading to Music Decentralized. [Northwest CyberArtist Documentary](#) from MTV

To Attend

This is a Zoom meeting, starting at 6pm PDT (UTC-7).

RSVP

To attend this FREE virtual event, [Click Here](#) to access **Eventbrite for this event.**

THIS EVENT IS FREE, OPEN TO ALL, AND AES MEMBERSHIP IS NOT REQUIRED

Dan Mortensen

AES PNW 2022-2023 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.*