## MEETING NOTICE - Sunday, September 9th, 2:00 PM - 5:00 PM Arlington Heights Historical Museum

## Arlington Room, 110 W. Fremont Arlington Heights, IL For directions go to:

http://www.chicagoaudio.org/directions-to-meetings.html

## SEPTEMBER MEETING

Chicago Audio Society Meeting Sunday September 9, 2018

Time: 2:00PM - 5:00PM

Location: Arlington Heights Historical Society, Arlington Heights, IL

http://www.chicagoaudio.org/directions-to-meetings.html

We are really pleased to welcome Dr. Tetsuo Kubo from Haniwa Audio in Japan and Bob Bean from Haniwa Audio USA in Marlborough, MA. Dr. Kubo is the founder and designer of Haniwa Audio. The company has received acclaim for their unique moving-coil cartridge designs and is now introducing an entire complete analog and digital system based on Dr. Kubo's ongoing research and development. Every component (except the digital source) at the meeting is a unique Haniwa product. They will present "A Systems Approach to Audio" where every step in the signal chain is controlled to faithfully reproduce the incoming music signal at the speaker system. The Haniwa integrated control preamplifier-amplifier uses proprietary Haniwa technology to control the frequency and phase (timing) of the incoming music signal so that music is precisely reproduced at the speaker. The technology behind Haniwa will be discussed and

## demonstrated and we will listen to some hi-res (and vinyl!) music on the system.

Relevant links presented below describe this unique system and design.

The turntable and tonearm will be introduced for the first time at our meeting-here is a preliminary photo:



Haniwa's design philosophy and the technology behind it is presented here:

http://haniwaaudio.com/technology/

The Haniwa analog front-end is described in-depth here:

http://haniwaaudio.com/products/analog-front-end-system/

http://haniwaaudio.com/wp-content/uploads/2018/04/haniwa-vinyl-web-R2.pdf

Finally, the integrated analog/digital control amplifier with full-range crossoverless speaker system is described here:

http://haniwaaudio.com/products/speaker-system/

http://haniwaaudio.com/wp-content/uploads/2018/04/haniwa-speaker-web-R2.pdf

Dr. Kubo and Bob Bean will have among their musical selections some digital rips of some of Harry Pearson's actual LP's that Dr. Kubo purchased. Do bring along a favorite track or two on CD and vinyl. Do plan to attend to hear this unique system. See you there!