



Acoustical  
Society of Japan



# Week of Sound in Japan 2019

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*Akio Ando*

*Acoustical Society of Japan*

# Summary of WoS Japan 2019

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- This event is comprised of a series of the four individual events, two educational events and two scientific events.
  - Summer vacation family event - make your own musical instrument and your own sound- (Aug. 20) “educational”
  - Public seminar “How to make a high-reality audio widely available” (Aug. 23) “scientific”
  - Meeting for study on musical acoustics and high-reality audio (Aug. 24) “scientific”
  - Science School of Sound - Let's make smartphone stand having acoustic horn! – (Aug. 25) “educational”



# 1) Summer vacation family event

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- Date: Aug. 20
- Place: Toshiba science museum, Kawasaki
- Cosponsored by the Japan Society of Mechanical Engineers
- In this event, the students from a first grader to a fourth graders made a simple musical instrument.



## 2) Seminar about high-reality audio

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- Date: Aug. 23
- Place: The Institut français Japan - Tokyo/ Espace images
- Cosponsored by Ultra-Realistic Communications Forum, Japan, AES Japan chapter, Japan Audio Society
- This seminar was realized by the cooperation of the French embassy.

# Program of seminar - 1

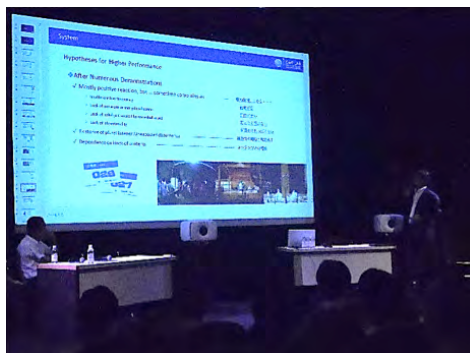
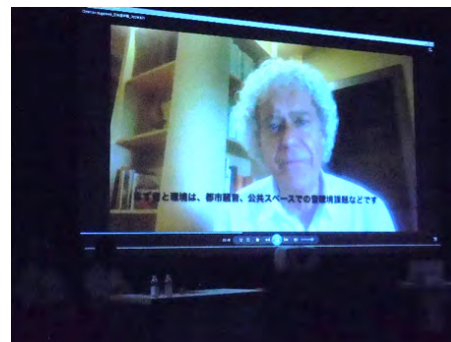
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- Keynote address 1 “Overview of the Week of Sound and congratulations for the first event in Japan”, Christian Hugonnet (Founder of the Week of Sound)
- Keynote address 2, “Versatile Sound Field Reproduction System - Towards Integration of Art and Engineering in Acoustics - “, Akira Omoto (Professor, Kyushu University)
- Keynote address 3, “Factors of content presence“, Kenji Ozawa (Professor, Yamanashi University)

# Program of seminar - 2

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- Symposium “Possibility of new art expression using highly realistic audio ~ Through the production of 22.2 multi-channel audio work, ‘Lenna.’ “
  - Panelists : Miyu Hosoi (Media Artist)
  - Chikara Uemizutaru (Composer)
  - Misaki Hasuo (Sound design for 3D audio / WOWOW)
  - Jiro Kubo (System design for 3D audio / ACOUSTIC FIELD INC.)
  - Moderator: Toru Kamekawa (Professor, Tokyo University of the Arts)





## 3) Meeting for study on musical acoustics and high-reality audio

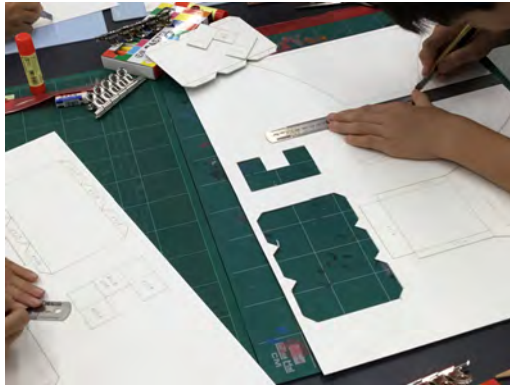
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- Date: Aug. 24
- Place: WOWOW broadcasting center, Tokyo
- Cooperation with WOWOW
- This is a regular meeting cosponsored by ASJ Technical Committee on Musical Acoustics and ASJ Research committee on High-Reality Audio.
- The meeting has nine papers, three of which have a demonstration of multichannel audio.

## 4) Science School of Sound

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- Date: Aug. 25
- Place: National Museum of Nature and Science, Tokyo
- Cosponsored by National Museum of Nature and Science, Tokyo
- The students from a fifth grader to a high school student made a radiation device of the sound.



# Summary

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- ASJ held “Week of Sound” on August, 2019.
- It is comprised of a series of the four individual events, each of which is a regular activity of ASJ’s committees.
- These event were carried out under the cooperation with other societies and organizations.
- The experience of this event may help the next year’s event, International Year of Sound 2020.

Thank you for your attention.