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THE AUDIO ENGINEERING SOCIETY



· BULLETIN ·

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AES TORONTO EXECUTIVE

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Review of Papers, Workshops and Exhibits

# 133<sup>rd</sup> AES Convention

John Vanderkooy and AES Exec

<b>date</b>	<b>Tuesday, 27 November 2012</b>
<b>time</b>	<b>7:00 PM</b>
<b>where</b>	<b>Ryerson University</b> RCC 361, Rogers Communications Building 80 Gould Street, Toronto, ON <i>Corner of Gould and Church, east of Yonge St (Dundas Subway)</i>
	<i>For parking info and map, goto <a href="http://www.ryerson.ca/parking/">www.ryerson.ca/parking/</a></i>
	Pre-Meeting "Dutch Treat" dinner 5:00 pm at the Pickle Barrel (corner of Edward and Yonge, just north of Dundas, in the Atrium)
	This month's meeting will be available live on-line, courtesy of Ryerson University at <a href="http://www.torontoaes.org">www.torontoaes.org</a> .

## PRESENTATION

**John Vanderkooy** is back once again to give us a review of the papers presented at this year's AES convention in San Francisco. For those who couldn't attend the conventions, this is an excellent opportunity to get an overview of the papers presented in an informative and digestible format.

Various Workshop, Tutorials, Master class and Exhibition Floor reviews from the convention will be provided by Alan Clayton, Ron Lynch, Jeff Bamford, Bob Breen and other members as time permits.

## BIOGRAPHY

**John Vanderkooy** was born in the Netherlands and emigrated to Canada with the family as a young boy. John received a B.Eng. degree in Engineering Physics in 1963 and a Ph.D. in physics in 1967, both from McMaster University in Hamilton, Ontario. After a two-year postdoctoral appointment at the University of Cambridge in the UK, he went to the University of Waterloo.

For some years, John followed his doctoral interests in high magnetic-field low-temperature physics of metals. His research interests since the late 1970's however, have been mainly in audio and electroacoustics.

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## Biography continued



He retired in 2006 and is still an adjunct professor at the University of Waterloo. Over the years he has spent sabbatical research leaves at the University of Maryland, Chalmers University in Gothenburg, the Danish Technical University in Lyngby, the University of Essex in the UK, the Bang & Olufsen research centre in Struer, Denmark, Philips National Labs in Eindhoven, and the Steyning Research Establishment of B&W Loudspeakers, where he is returning again for the ninth time!

John is a Fellow of the Audio Engineering Society, a recipient of its Silver Medal and several Publication Awards. He served as editor of the Journal for six years. Over the years he has contributed a wide variety of technical papers in such areas as loudspeaker crossover design, electroacoustic measurement techniques, dithered quantizers, and acoustics.

Together with his colleague Stanley Lipshitz and a number of graduate students they formed the Audio Research Group at the University of Waterloo, and it continues today although both of them have formally retired. His current interests are active acoustic absorbers and the acoustics of the trumpet.

### Additional Links

<http://audiolab.uwaterloo.ca/>

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