



www.torontoaes.org

THE AUDIO ENGINEERING SOCIETY



# BULLETIN

OCTOBER 2014

## 2014-2015 AES TORONTO EXECUTIVE

Chairman	<b>Blair Francey</b> Harris Institute (647) 702-4265
Vice Chairman	<b>Frank Lockwood</b> Lockwood ARS (647) 349-6467
Recording Secretary	<b>Karl Machat</b> Mister's Mastering House (416) 503-3060
Treasurer	<b>Jeff Bamford</b> Engineering Harmonics (416) 465-3378
Past Chair	<b>Robert DiVito</b> Society of Sound (416) 937-5826
Membership	<b>Blair Francey</b> Harris Institute (647) 702-4265
Operations	<b>Sy Potma</b> 647-978-7168
Bulletin Editor	<b>Earl McCluskie</b> Chestnut Hall Music (519) 894-5308

### COMMITTEE MEMBERS

<b>Alan Clayton</b> Presentation Source (585) 330-3524	<b>Dan Mombourquette</b> DM Services (519) 579-8950
<b>Sydney Galbraith</b> Desert Fish Studios (647) 309-4441	<b>Ross Whitney</b> Plitron 647-466-5150
<b>Rob McAllister</b> (416) 428-4380	

### ADVISORS/CONTRIBUTING MEMBERS

<b>Jim Cox</b>	<b>Jim Hayward</b>
<b>Robert Breen</b> OIAAT (519) 686-5010	<b>Denis Tremblay</b> IMAX

Review of Papers, Workshops and Exhibits

## 137<sup>th</sup> AES Convention

*John Vanderkooy and AES Exec*

<b>date</b>	<b>Tuesday, 28 October 2014</b>
<b>time</b>	<b>7:00 PM</b>
<b>where</b>	<b>Ryerson University</b> <b>RCC 204, Eaton Theatre, Rogers Communications Building</b> 80 Gould Street, Toronto, ON <i>Corner of Gould and Church, east of Yonge St (Dundas Subway)</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)
	<i>For parking info and map, goto <a href="http://www.ryerson.ca/parking/">www.ryerson.ca/parking/</a></i>

### PRESENTATION

**John Vanderkooy** is back once again to give us a review of the papers presented at this year's AES convention in Los Angeles. 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 Jeff Bamford, Bob Breen, Alan Clayton, Ron Lynch, Denis Tremblay and Ike Zimbel.

### 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.

*(continued)*

AES TORONTO APPRECIATES THE CONTINUING SUPPORT OF



PLEASE POST - MEMBERS AND GUESTS WELCOME

## 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.

## IN MEMORIAM

On September 25, 2014, **Paul Sellers** succumbed to his long fight with cancer. Many of us may not have even known he was sick. His too-brief battle with cancer was, until very recently, a private affair - and news was slow to spread.



Paul worked as Manager of Audio Operations at CTV, and was well-known to the Toronto AES section. He received multiple Gemini nominations for Best Sound for ENG, Night Heat, Littlest Hobo & Veronique Hot. He won Best Sound in Documentary Format from the Canadian Film Sound Society for "Inuit Christmas" and at the New York Arts Festival for "Nahoni". Mr. Sellers was also recognized by the New York Arts Festival for Best Sound in Variety Special with "Canadian in New York".



## Toronto AES Masters of Audio Series

Check out our new Toronto AES Masters of Audio series, featuring:



[Toronto AES Seminar 2008](#)

### The Roots of Our Toronto Sound

A video of Recollections and Reflections on the 40th Anniversary of the Toronto Section of the AES with interviews featuring many of the studio owners, managers, designers, music producers and recording engineers, live sound company owners, professional engineers, scientists and gear designers who were or are active in the Toronto pro audio world over the last forty years.

[Tribute](#)

## Neil Muncy



Neil Muncy, Audio Engineer, 1938 - 2012, was a friend, colleague, teacher, and mentor to several generations of audio practitioners. Toronto AES held a special tribute evening, featuring thoughts and memories of those who knew him as a friend, who worked with him as a colleague.

We present video from this tribute, along with an audio series of interviews conducted by Alan Hardiman with Neil Muncy featuring stories and anecdotes from Neil's long career as a techno guru, designer and engineer..



[RETROSPECTIVE](#)

## Audio Research Group

The university of Waterloo's Audio Research Group is an important legacy of Drs John Vanderkooy and Stanley Lipshitz, out of which resulted significant research and graduates who now hold leading positions in prominent audio companies of the world.

We profile the work of an important education force in our audio society and the impact it had on its alumni and their careers.

[www.torontoaes.org/masters\\_of\\_audio/index.html](http://www.torontoaes.org/masters_of_audio/index.html)



Download PDF version of Bulletin here.

[http://www.torontoaes.org/download/2014-15/AES\\_2014-10.pdf](http://www.torontoaes.org/download/2014-15/AES_2014-10.pdf)

The Toronto AES Section Bulletin is published ten times yearly by the Audio Engineering Society Toronto Section and is available on the Internet at [www.TorontoAES.org](http://www.TorontoAES.org). Submissions are welcome. Articles may be reprinted with the author's permission. Space is available for AES related companies and individuals wishing to address our members. For submissions, advertising rates or other info, email [TorontoAES@TorontoAES.org](mailto:TorontoAES@TorontoAES.org).