

THE AUDIO ENGINEERING SOCIETY

BULLETIN



JANUARY 2011

www.torontoaes.org

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Martin W. Pilchner

SMALL - MEDIUM - LARGE (Parva, Modus, Magna)

Overview of the acoustic design of media facilities of all sizes

date time where

Tuesday, 25 January 2011

7:00 PM

Ryerson University

RCC 204, Eaton Theatre, Rogers Communications Building

80 Gould Street, Toronto, ON

Corner of Gould and Church, east of Yonge St (Dundas Subway)

For parking info and map, goto www.ryerson.ca/parking/

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 www.torontoaes.org.

Martin Pilchner of Pilchner Schoustal International Inc., will present case studies of large, medium and small studio projects that have been realized, the challenges encountered, and the solutions developed for their successful completion.

Martin Pilchner is the founder of Pilchner Schoustal International Inc., an acoustical consulting and technical media facility design firm established in 1989. The firm was started as a partnership between principals Martin Pilchner and Rick Schoustal. Since that time the company has garnered a solid reputation for excellence in acoustics and facility design, and currently competes with top companies world-wide.

Since its inception, Pilchner Schoustal has been dedicated to the pursuit of quality, and has been responsible for the design and realization of well over five hundred recording and broadcast facilities.

As principle partner in the company, Martin Pilchner directs all consulting, design, and research activities for the firm.

Continued next page.

This month's meeting is sponsored by...



PLEASE POST -MEMBERS AND GUESTS WELCOME

BIOGRAPHY (continued)

Committed to education, Martin has developed and conducted acoustics courses at many post secondary institutions over the years, most notably Harris Institute for the Arts, where he has served as the Associate Director of the Producing / Engineering program since 1992.

Martin has been a guest speaker for many groups including addresses made to the AES (Audio Engineering Society) on the importance of acoustics in studio design; lectured on the History of Control Room Design for the India Chapter of the Audio Engineering Society, and has conducted lectures for York University, University of Toronto, the Faculty of Architecture at Ryerson University, Fanshawe College, Trebas Institute, Recording Arts Canada; The International Council of Fine Arts Deans (IFCAD), and the Association of Registered Interior Designers ARIDO. He has also appeared on Television shows such as Design for Living, and Just Ask Eakes.



Martin is an accomplished writer on the subject of acoustics and media facility design and has been published in leading trade magazines of the audio industry. Publications include Mix Magazine, Audio Media, Professional Sound, Pro-sound News, the Audio Engineering Society Newsletter, the Audio Engineering Society Journal, Canadian Musician, The Inner Ear Report, The Robb Report, Broadcast Engineering, Sound and Video Contractor and various other technical trade journals. Martin has also conducted advanced workshops on acoustics, studio design, and audio engineering.

Martin has been involved in joint acoustic research with Genelec of Finland on the subject of predictive analysis of surround sound environments using scale physical models. The research was

presented at the International Conference on Spatial Sound Reproduction April 10-12, 1999.

Martin presented several papers at the Architecture-Music-Acoustics Conference held in Toronto in 2006 including "Phenomenology of Studio Performance Spaces" and "Acoustic Rationalism".

Martin has co-authored the noted acoustic analysis software "Acoustic-X" which was in use for many years by leading consultants and universities world-wide.

Martin is a member of the Audio Engineering Society (AES) and the Acoustical Society of America (ASA).



Special thanks to PA Plus and Soundcraft Canada for sponsoring last month's meeting with Paul Bauman.