

Society of Motion Picture and Television Engineers

Detroit Section Meeting Notice

January 2008



SECTION OFFICERS

DATE: Tuesday, January 8, 2008

Section Chairman

Chuck Reti
Detroit Public
Television
(313) 980-6794

TIME: 7:30 PM

LOCATION: Grace & Wild / HDStudios
23689 Industrial Park Drive
Farmington Hills, Michigan 48335
(248) 471-6010
[Map](#) (159k PDF)

Secretary/Treasurer

Harold Miller
Harold Miller
Associates

Past Chairman

Mark Anzicek
ZenTechnologies,
Inc.

SPEAKER: Virgil Lowe
Founder, Fortel DTV

**SUBJECT: The Many Facets of Up, Down and Cross
Conversion**

Managers

Jim Mocerri
AT&T

Louis Johnson
WXYZ-TV

Dave Wertheimer
Art Institute of
Michigan

Vince Capizzo
Midnight Designs,
Inc.

James M. Totten
WKBD-TV & WWJ-
TV

Dave Westermann
Ross Video Inc.

Digital video offers the ability to acquiring and distribute content in a great variety of forms. No matter what resolution, format, aspect ratio or frame rate you shot and finished in, someone, somewhere will inevitably need it in a completely different form. This month, our program will address the problems encountered in converting video from one format to another, and offer some insights into solutions that preserve video quality during these processes.

Virgil Lowe is a pioneer in the broadcast video industry. He began his career as an Electronics Professor at the College of Southern Utah at age 22. In the following years, he worked for Honeywell EDP in Boston, and many positions at Ampex in Redwood City. Virgil then founded Edutron in 1975, which later changed its name to Fortel. He has received numerous patents for groundbreaking technology, including analog and digital signal processing

Test Materials**Advisor**

Harold Miller
Harold Miller
Associates

architecture, time base correction and color correction systems, and a comb filter that revolutionized the quality of digital video. It is on the foundation of these technologies, that Virgil launched Fortel DTV.

Membership

Harold Miller
Harold Miller
Associates

Managers' Dinner will be at 5:30 PM at **Antonio's Cucina Italia**, 37646 West 12 Mile Road (at Halsted), Farmington Hills. (248) 994-4000. [Map](#) All are welcome to join us.

Central Region**Governor**

W. Wallace Murray
AT&T

[Bookmark our web site](#) to check for any last minute changes in the meeting schedule, or for the latest on upcoming meetings. (Note: SMPTE is in the process of reorganizing its website, and our URL on www.smpte.org will be changing in the near future.)

To obtain the latest news of the Detroit Section via e-mail, including meeting notices, last minute changes or other items of interest, please visit the Detroit Section web page, visit http://www.yahogroups.com/subscribe.cgi/smpte_detroit, or send a blank e-mail message to smpte_detroit-subscribe@yahogroups.com.

PLEASE PRINT AND POST ON YOUR COMPANY BULLETIN BOARD

Guests and Non-Members are Welcome