

SMPTE NEWS & NOTES

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32nd SMPTE ADVANCED MOTION IMAGING CONFERENCE

For months you have been provided with teasers on the 32nd SMPTE Advanced Motion Imaging Conference.

With the event less than a month away, the Society is presenting full details on the leading forum for communicating technical information and debating the latest television trends and technological advancements inside this month's *SMPTE Journal*.

According to Program Chair Peter Laidlaw, the winter extravaganza to be held at the Sheraton Center Hotel in Toronto, Ontario, on February 5-7, will address developments in the industry related to digital disk storage of images and sound, and networking strategies for implementing and managing facilities for acquisition, editing, and airing of materials for television programmers.

Technical Program

The technical program is divided into four sessions focusing on advanced DTV techniques, and a day-long seminar discussing the ATSC Digital Television Standard and Digital Video Broadcasting (DVB).

Digital Disk Technology, chaired by Jim Morrison, Imagineering, Ltd., occupies the Thursday morning session on February 5. The session will examine the technical and production aspects of new disk formats focusing on DVD. Chris Bell, The Movie Network, hosts the afternoon session titled Video Networking. Attendees will study the technologies of high-speed computer networking in the television and motion picture environments.

Friday morning's session on February 6 takes a look at Strategies for Migrating into a DTV World. Chaired by Costa Babalas, Canadian Broadcasting Corp., the session will focus on the real issues of transitioning facilities into digital, including standards and technological advancements. Friday afternoon's session will give attendees a chance to voice their ideas through an open forum panel discussion, chaired by Lou Montana, Netstar. Session participants can explore the technical, production, and social issues which accompany the current state of developments in the television, film, and web entertainment industries.

Day-Long Seminar

The day-long seminar on Saturday, February 7, is broken into two sessions. ATSC Digital Television Standard, chaired by Craig Tanner, ATSC, will provide detailed seminars on all aspects of the standard adopted on December 24, 1996. The DVB afternoon session chaired by Peter MacAvock is structured to give an understanding of the features, differences, and benefits of each of the delivery systems required to implement DTV.

Details

The conference section in this month's *Journal* provides details of the event including the latest information on scheduled social events, registration and housing forms, and travel discounts.

SECOND ANNUAL SMPTE FILM CONFERENCE

The Second Annual SMPTE Film Conference will be held on June 12-14, at the Los Angeles Convention Center. According to Paul Carey, the theme "Tools, Practice, and the Experience," will be carried throughout

the conference which will feature four separate paper presentations and an all-day tutorial. Titles of the paper sessions include "Production," "Post-Production," "Laboratory," and "Exhibition." The all-day tutorial is titled, "The Nature of Film." Paper presenters have not yet been announced and contributions are still being accepted.

NEW PUBLICATION AVAILABLE FROM SMPTE

Digital Television Fundamentals: Design and Installation of Video and Audio Systems by Michael Robin and Michel Poulin provides television and broadcast engineers with the comprehensive understanding needed to make the leap from analog to digital. Important chapters on data multiplexing, compression, signal processing, and multimedia are written in terms that can be comprehended by digital novices. Several subjects are clarified during the 571-page publication including basic analog signal concepts serving as the foundation for digital signal generation and processing; scientific and technical basis of standards helping to ensure equipment compatibility in analog, digital, and hybrid systems; and specific characteristics of production equipment designed to meet relevant standards. The book is broken into 11 chapters and is priced at \$60.

SMPTE ELECTS NEW OFFICERS AND GOVERNORS

The Society has announced the results of the 1997 elections. William C. Miller, ABC Inc., continues as Engineering Vice-President; Fung F. Lam, Sony Canada, Ltd., will serve another term as Sections Vice-President, Gavin Schutz, Four Media Co., replaces Neil B. Feldman as Financial Vice-President; and John L. Mason, Kodak Worldwide, succeeds Edward P. Hobson as Conference Vice-President.

The newly elected regional Governors are Yvan Ouellet, Lortech International, representing the Canadian Region; Donald T. Adydan, Post Effects represents the Central Region; Frederick Franzwa, Eastman Kodak Co., and John R. Walsh of WHEC-TV, Hubbard Broadcasting, are the Eastern Region representatives; the Hollywood region is represented by Richard Wolfe, Hi-Vision America, and Milton Shefter, Miljoy Enterprises; Kenneth Fuller, NBC, represents the New York region; Clyde Smith, Speer Worldwide Digital Consulting, represents the Southern Region; and Peter D. Symes, Tektronix, represents the Western Region.

International Governors elected include Dominic J. Case, Atlab Australia, and Takeo Eguchi, Sony Corp., representing the Asia/Australia Region; and Christopher P. Daubney, Panasonic Broadcast Europe, Peter J.E. Mulder, Dutch Broadcast Facility Co., and Fernando Bittencourt, Globo Television Network-Brazil representing Europe, Middle East, Africa, and Central and South America Regions.

— Jermaine Hall

SAVE THESE DATES!

February 5 to 7, 1998: 32nd SMPTE Advanced Motion Imaging Conference, Sheraton Center Hotel, Toronto, Ont., Canada

June 12-14, 1998: 2nd Annual SMPTE Film Conference and Exhibit, Los Angeles Convention Center, Los Angeles, Calif.

October 28-31, 1998: 140th SMPTE Technical Conference and Exhibit, Pasadena Convention Center, Pasadena, Calif.

This information is available at the SMPTE web site: <http://www.smpte.org>.

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