

Conference News

130th SMPTE Technical Conference and Equipment Exhibit

The 130th Technical Conference and Equipment Exhibit is upon us. At last count, the conference program contained more than 170 papers and panel discussions, centering around the theme "Innovations in Imaging and Sound." The Equipment Exhibit, which gets larger each year, will feature 195 company exhibits occupying 72,950 sq. ft. at the Jacob K. Javits Convention Center. The exhibit hours are Saturday, October 15: 2:30 p.m.-6:00 p.m.; Sunday: 10:00 a.m.-6:00 p.m.; Monday: 10:00 a.m.-6:00 p.m.; Tuesday: 9:00 a.m.-4:00 p.m. (See the September *Journal* for details.)

Two technical demonstrations will be presented continuously during the conference exhibit hours. Joe Kane, North American Philips, Chairman of the SMPTE Working Group on Professional/Studio Picture Monitor Systems, will demonstrate monitor calibration and alignment procedures. He will give evidence that consistency within the NTSC system is possible by calibrating monitors and placing them in a fixed viewing environment. The working group has found that the environment of the monitor is just as important for perception as the calibration of the moni-

tor. This session, T14.28, will be given in the Javits Center, Room 1C03.

LeRoy DeMarsh, Eastman Kodak Co., Chairman of the SMPTE's Ad Hoc Group on High-Definition Production Colorimetry, will demonstrate the effect on pictures of colorimetry parameters established in SMPTE 240M, 1125 line/60 field high-definition production systems.

This demonstration will be in four parts: (1) the application of basic colorimetric principles to color television, (2) the value of having a color gamut larger than that of current television systems, (3) the need for nonlinear signal processing in monitors when a large color gamut source signal is to be displayed on a monitor with a restricted color gamut, and (4) comparison of pictures from a television system operating with constant luminance with a nonconstant luminance system. This demonstration, N15.04/05, will be given in Room 1C04 of the Javits Center.

Additional Conference Highlights

The conference opening session on Saturday morning, October 15, will feature a keynote address by William Connolly, Sony Corp. On Saturday afternoon, at the Honors and Awards Luncheon, 22 awards and citations will be presented for outstanding achievements in motion pictures and

television. Sir James Redmond, retired from the BBC, will be the speaker. Both the opening session and the luncheon will be held at the Javits Center.

The Fellows Luncheon, another high point of the conference, will be held Sunday, October 16, in the Astor Ballroom of the Marriott Marquis Hotel. Fourteen new Fellows will be installed. Former SMPTE President Leonard F. Coleman will be the guest speaker. President M. Carlos Kennedy will present a plaque to each new Fellow.

On Tuesday, October 18, SMPTE will hold its annual cocktail party, banquet, and dance in the Broadway Ballroom of the Marriott Marquis.

23rd Annual Television Conference

The 23rd Annual SMPTE Television Conference will be held Friday, February 3, and Saturday, February 4, 1989, in San Francisco, at the St. Francis Hotel. It will be divided into four sessions, centered around the theme "Better Video Images." To maintain a logical flow, Program Chairman Peter Hammar has scheduled production topics in the mornings and broadcast topics in the afternoons.

The four sessions will be Session 1, Friday morning: Better Video Images in Current Production; Session 2, Friday afternoon: Better Video Images in Current Broadcast; Session 3, Saturday morning: Better Video Images in Future Production; Session 4, Saturday afternoon: Better Video Images in Future Broadcast. Session chairmen are David Bancroft, Ampex Corp.; Sterling Davis, KTVU-TV; Pete Lude, Lude Broadcast Engineering; and Roy Trumbull, KRON-TV.

Each half-day session will be followed by a question-and-answer period, in which all the speakers from that session will participate. In addition, there will be panel discussions on Friday and Saturday, with all speakers from that day's two sessions taking part. This year, the television conference will contain technical demonstrations as an alternative to the annual mini-tradeshaw.

