

15th Annual SMPTE Television Conference

6-7 February 1981, St. Francis Hotel, San Francisco

San Francisco will be the site of the 15th Annual Television Conference, and the host Section, which has made all of the local arrangements, is looking forward to another successful conference.

The program "Production and Post Production in the Eighties," is listed below, as well as all other activities planned for attendees. Spouses activities, under the direction of **Fran Kennedy**, will be offered during the two day conference.

Friday Evening Reception

A reception will be held on Friday evening at Sabella's Restaurant, located at Fisherman's Wharf, and is open to all conference registrants.

Get-Together Luncheon

On Friday, the Get-Together Luncheon at the St. Francis will be held at noon with guest speaker **Pat Polillo**, Vice President and General Manager of KPIX — Westinghouse Broadcasting. Tickets are \$25 each.

Spouses Program

This program, put together by **Fran Kennedy**, will be on Friday and Saturday, will cost \$20, and is open to all interested

spouses. Continental breakfast will be available on Friday and Saturday mornings. On Friday there will be local activities, on a dutch-treat basis. On Saturday a bus will take the spouses to Fisherman's Wharf, and from there a ferry will transport the group to Angel Island. Lunch will be at Tiberon, after which people will be free to sight-see or depart at their leisure.

Registration Rates

Member Registration	\$ 90
Nonmember Registration	100
Member Daily	60
Nonmember Daily	65
Ladies Registration	20
Get-Together Luncheon	25

Equipment Exhibit

As an adjunct to the Technical program, the Conference will feature an Equipment Exhibit. This Exhibit will complement the program because it will contain only equipment that relates directly to the subjects being discussed at the technical sessions. Most of the major manufacturers of the appropriate equipment will participate. A list of exhibitors will be available from SMPTE Headquarters after 6 January.

ADVANCE PROGRAM

This program contains all papers accepted for the Television Conference as of 18 November 1980. Additional papers are being reviewed and will be included in the Final Program, available at the Conference. Questions about specific papers or sessions should be addressed to Program Chairman **Louis (Dee) Pourciau**, 15 Valencia Court, Portola Valley, Calif. 94025, (415) 851-2988; or to Conference Planning Manager **Lynne Robinson**, SMPTE, 862 Scarsdale Ave., Scarsdale, N.Y. 10583 (914) 472-6606. The final program, with titles of papers, authors, and times of presentation, will be available from SMPTE Headquarters on 23 January, and at the Conference.

Friday Morning, 6 February

Digital Television Recording

A Report on the Digital Television Tape Recording Study Group User Survey

D. Schnuelle, *TPC Communications, Sewickley, Penn.*

Error Correction and Concealment

D. Nasse, *CCEIT, Rennes, France*

Aspects and Considerations About the Mechanical Format of Digital Video Tape Recording

H. Groll, *Bosch-Fernseh, Darmstadt, W. Germany*

A Format for Digital Television Recording

John Baldwin, *Independent Broadcasting Authority, London, England*

Digital Video Tape Recording with Increased Packing Density: A Progress Report

M. Morizono, H. Yoshida, Y. Hashimoto, and T. Eguchi, *Sony Corp., Tokyo, Japan*

Formats for Digital Video Tape Recorders

M. Felix, *Ampex Corp., Redwood City, Calif.*

A New Modulation Code for Magnetic Digital Recording Characterized by Low Reduced Error Percentage

M. Artigal, *Thomson-CSF, Stamford, Conn.*

Mechanical Tape Format Considerations for Digital Television Recording

C. Robert Thompson, *RCA, Camden, N.J.*

Friday Afternoon

New Camera Technology

Reflections of a Camera Designer

L. Germany, *Pye TVT, England*, and H. Blom and E. Tienkimp, *Philips, The Netherlands*

A Sub-Camera Using Built-in Computer Control System

T. Sueoka, *NHK, Tokyo, Japan*

High Resolution Camera System

A. Franken, *Philips, The Netherlands*

Advances in EFP Camera Design

John Ryan, *Ampex Corp., Redwood City, Calif.*

Digital Television Error Reduction

A. A. Goldberg and J. Rossi, *CBS Technology Center, Stamford, Conn.*

Lag Reduction and Lag Characteristics of Television Camera Tube Signals

R. G. Neuhauser, *RCA Corp., Lancaster, Penn.*

D.V.T.R. Editing Considerations for Multiplexed Audio Versus Separate Audio Edge Tracks

Kenneth Clunis, *3M/Mincom Div., Camarillo, Calif.*

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