

Section Meetings

Atlanta, September 12, 1988 — Paul Scalioni, Sony Broadcast, presented a detailed explanation of the D-2 technology. He concentrated on the unique capabilities of the format, regardless of the machine's manufacturer. A discussion followed the formal presentation. The topics raised included the possible impacts of HDTV, the regulatory issues involving HDTV transmission, and the implementation of digital videotape standards. The meeting, held at the Georgia Power Co.'s headquarters, was attended by 18 people. This was the first of two scheduled meetings on the digital format. — David E. Priester (Secretary/Treasurer), Georgia Power Co.

Chicago, September 13, 1988 — Ric Coken, Zenith/db, presented an overview of "White Paper II," which he originally delivered at the SMPTE All-Day Seminar in May. "White Paper II" was produced by the steering committee of CAVEAT (Concerned Audio Video Engineers and Technicians). It recommends audio and video practices to uphold quality and enhance the exchange of production materials between facilities. There was a lively exchange between the 12-member CAVEAT panel and the 60-person audience gathered in the Zenith/db studio. — Joseph J. Kresnicka (Chairman), ABC/WLS-TV.

Florida/Carribbean, September 27, 1988 — Frank Fitzhenry, R&H Associates, spoke about a digital multichannel optical video transmission system by Alcatel. He demonstrated the system for 21 attendees. Following Fitzhenry's presentation, the audience watched a 15-minute videotape on the uses and advantages of fiber optic transmission systems and equipment manufacturing and testing techniques. Among the uses of the system were transmission of signals for the 1988 Summer Olympics. David Walters, Tektronix, made system performance measurements with the Tektronix VM-700 during a question-and-answer session. The meeting was held at WOFL-TV. — Clyde Smith (Secretary/Treasurer), Lockheed Space Operations Co.

Houston, September 28, 1988 — The award-winning digital post-production house of Texas Video & Post was the site of the September meeting. Rick Cortwright, Texas Video & Post, described the development of the year-old operation. He explained the company's reasons for choosing the D-2 format, namely the ties with its use of the Silicon Graphics Iris 3120 running Alias animation software

and TV&P's Abekas A-53 and A-62 equipment. The D-2 Diner demonstration videotape was shown to approximately 50 members and guests. Tours of the editing suite and graphics and recording facilities followed. — Robert Musburger (Secretary/Treasurer), University of Houston.

Nashville, September 22, 1988 — Larry Librach, JVC, spoke about the integration of multiple videotape formats into an operation. His demonstration showed enhanced $\frac{3}{4}$ edited to MII and SVHS edited to MII. The signals were compared both in the composite and component monitor display modes. Librach outlined a pathway of upgradeability. He also explained how an operation utilizing a color under format could be upgraded by switching to $\frac{3}{4}$ SP or SVHS, and how those improvements would then carry over when the facility moved to a component format such as MII or Beta SP. A question-and-answer session followed. Twenty-one members and nonmembers attended the meeting. — Gene Parker (Secretary/Treasurer), WKRN-TV.

Philadelphia, September 13, 1988 — Robert Hall, High Speed Video, addressed 45 people at the High Speed Video facilities. Hall gave a brief overview of how his 62 Sony Sprinter machines were used to do high-speed duplicating of $\frac{1}{2}$ -in. tapes for high-volume consumer retail. The process occurs under extreme clean room conditions. Hall stated that the tapes turn out better than real-time duplicated tapes because no electronics are involved. A lively question-and-answer period followed. — James A. Izydorczyk (Chairman), Sigma Electronics.

Rocky Mountain, September 22, 1988 — Dr. James E. Carnes, David Sarnoff Research Center, gave an update on Advanced Compatible Television to an enthusiastic audience of 45. He outlined the requirements of the U.S. for advanced television and compared them to those of Japan. He then described the proposed ACTV System, an entry-level system which utilizes current broadcast equipment that has been slightly modified. A pre-meeting luncheon was held with the SBE in Racines. There was a 45-minute question-and-answer session. — Joan Aiello (Secretary/Treasurer), Eastman Kodak.

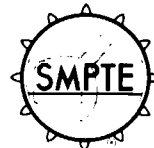
San Francisco, September 17, 1988 — The 1250-ft research vessel, "Alert" was the site of the meeting. Many interesting topics were discussed in the relaxed atmosphere, including status of the Hubbell

space telescope, HDTV technology, underwater video/film equipment and technology, equipment and techniques for filming caves, possible applications of video/film/electronic technology to medical applications, oceanographic research for treasure, etc. The owner of the "Alert," Barry Brose, Highland Labs, hosted the event. — Vernon L. Kipping (Secretary/Treasurer), consultant.

Toronto, September 13, 1988 — The Toronto Section's inaugural meeting of the 1988/89 season was held at VTR Productions/Eastern Sound; 68 members and guests attended. Leonard A. Green, retired from National Film Board of Canada, delivered a paper on "The History of Motion Picture Technology in Canada." A short film on the development of the National Film Board of Canada was shown. Green brought the audience from the first authenticated Canadian motion-picture film in 1901 to the latest IMAX/NFB co-produced 70mm color film of a computer animation of an angiogram. He illustrated his presentation with involved sequences using 16mm and 35mm film, plus full and split-slide screen slides.

Membership Chairman Howard Wilkinson announced that the current membership stood at 437 and introduced plans for a membership drive. — Stephen B. Cook (Secretary/Treasurer), consultant.

Memo to Members: Have You Signed Up A New Member Lately?



As one who has chosen to belong to SMPTE, you are aware of the benefits of SMPTE

membership. Among these benefits are the prestige of being associated with the world's premier professional organization in the fields of motion pictures and television, the monthly *SMPTE Journal*, the local section meetings, and the annual conferences and equipment exhibits. If you know someone who meets SMPTE's requirements, you can offer to sponsor him or her for membership. This is the best way to help strengthen the Society and point someone toward increased professional growth. Applications are available from SMPTE Membership Dept., 595 W. Hartsdale Ave., White Plains, NY 10607.