

# Section Meetings

**Atlanta, November 17, 1993** — The meeting was held at the Atlanta Stageworks, an old iron stoveworks transformed into two large sound stages and other facilities. Steve Gilbert, stage manager, discussed the company's planning and construction of the space. The meeting concluded with a tour of the facility.

— James F. McKechnie (Secretary/Treasurer), CNN Headline News

**Chicago, October 16, 1993** — Held at Editel Chicago, the meeting's theme was using computers, the Macintosh specifically, in the component digital environment. The discussion centered on how the post-production marketplace can take advantage of the Mac by interfacing it directly to component digital edit suites using Intelligent Resources' Video Explorer.

**Chicago, November 16, 1993** — At the meeting attended by nearly 60 members at the Post Effects facilities, Eddie Heyward and Charlie Merganti, both of Rank Cintel, discussed the features of the new Ursa Gold 4:4:4 telecine. A discussion and tours of the Post Effects building, including the telecine room, followed.

**Chicago, November 30, 1993** — The meeting was held at the O'Hare Hyatt and attended by 40 members. Jonathan Panaman and George Grasso of Quantel displayed the company's new Editbox, an all-digital, nonlinear, random-access, on-line editing system.

— Jeff Conway (Secretary/Treasurer), Intelligent Resources

**Detroit, October 12, 1993** — Instead of the regular monthly meeting, the Detroit Section members honored Fred Remley

with a dinner for 30 members and friends at Ernesto's Italian Country Inn. Remley, who recently retired after 42 years at the Univ. of Michigan, was recognized for his contributions to the Society and for his efforts in pursuing workable videotape standards. He was presented with a commemorative plaque by John F.X. Browne, Central Region Governor.

**Detroit, November 9, 1993** — The meeting was held at the offices of Eastman Kodak Co. The speaker was Ben Stone, Eastman Kodak, who discussed the printing and exposure comparisons of the EXR family of origination films. He demonstrated how the EXR films provide the cinematographer with a 16mm presentation and an opportunity to make a qualitative decision as to which film best meets his/her creative needs. He then presented samples of the films.

**Detroit, December 14, 1993** — Twenty-one members and guests attended the meeting held at the studios of WKBD-TV. The speaker for the evening was Richard F. Strauss, Sony Communications Products Co.; the topic was Advanced TV/Digital Betacam and the Broadcaster. Strauss said that because of the FCC mandate for an all-digital broadcast standard for HDTV, it is felt that entry into component digital video can be integrated easily at a facility currently using the new Digital Betacam series of equipment. A question-and-answer-session and a hands-on demonstration ended the program.

— Gene Wilczak (Secretary-Treasurer), WJBK-TV

**Houston, October 20, 1993** — Randy Strong of Dynatech presented the pros and cons of video compression to the audience

of ten at KUHT-TV. Strong discussed various schemes proposed for implementing video compression in the broadcast industry and then demonstrated the capability of Dynatech's new D<sup>2</sup>S<sup>2</sup> Digitstore to vary the level of resolution, storage, and cost to meet any given video application.

**Houston, November 17, 1993** — Allen Schoenberg of Pro-Bell described how Procion custom-control software controls a modern routing switcher. With a standard laptop computer, he created and modified several different screen layouts using the appropriate icons. Allen then demonstrated the extreme flexibility of the system by linking various screens together. To conclude the evening's program, Lyle Countryman conducted a tour of the Stage Directions facility for the 20 attendees.

— Andy Anderson (Secretary/Treasurer), KUHT-TV, Univ. of Houston

**Montreal, November 18, 1993** — There were 53 people in attendance at the meeting held at Maison de Radio Canada. The speakers were Anthony DuBoyce of CBC Engineering, and Stephen Scott, Skotel Inc. DuBoyce explained the planning, installation, and use of the TV Network Control and automation. With the computer, he demonstrated how to program a list of shows and how it looked on a preview monitor. Scott explained the engineering and technical aspect of the Vertical Interval Communication Control (VICC) especially designed for CBC, which uses one line of the vertical interval for standard ports communications.

— Jacques Lachapelle (Chairman), Centre de Montage Electronique

**Nashville, September 15, 1993** — The Nashville Section; the Society of Broadcast Engineers, Chapter 113; and the Tennessee Association of Broadcasters conducted a regional workshop in Nashville. The presentations concerned RF television technologies, ghost canceling reference, nonlinear editing, digital video compression, and fiber-optic technology. As an interesting note, Congressman Jim Cooper, who was scheduled to appear on the program, was called to Washington by the president on the day before the meeting. The White House was then linked to the Nashville site by conference speakerphone and attendees were surprised when President Clinton participated in the question-and-answer session. The joint regional workshop was so successful that plans are already underway for next year.

— David L. Bower, (Section Manager), Univ. of Tennessee



*Fred Remley (center) accepting a plaque from John F.X. Browne at a dinner given in his honor by the Detroit Section in October. Looking on is Mrs. Remley.*

**SMPTE Journal** February 1994  
Expires June 1, 1994

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Please take the time to answer the following questions. Check one item per question. Thank you.

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**Job Function .**

Please check the one category that best describes what you do.

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- 07  Educator
- 08  Other (specify) \_\_\_\_\_

**Business Category.**

Please check the one category that best describes the company you work for.

- 09  TV Station/Network
- 10  Non-broadcast TV (cable, industrial, etc.)
- 11  Production Facility
- 12  Post-Production Facility
- 13  Manufacturer, Dealer, Distributer, Rental House
- 14  Educational Institution, Gov't, Research Facility
- 15  Satellites, Telecommunications
- 16  Computers, Multimedia
- 17  Other (specify) \_\_\_\_\_

**Purpose of Inquiry.**

- 18  Immediate Purchase
- 19  Future Purchase
- 20  For Reference

**Purchasing Authority.**

- 21  Buy
- 22  Specify
- 23  Recommend
- 24  None

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**SMPTE Journal** January 1994  
Expires May 1, 1994

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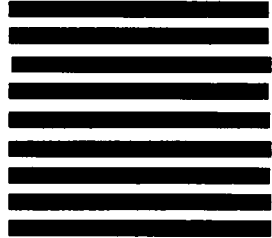
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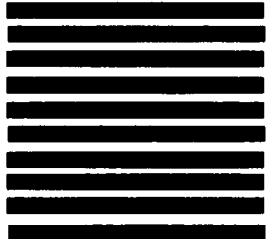
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**New England, November 13, 1993 —**

The unusually well-attended meeting was held at the headquarters of The Analytic Sciences Corp. (TASC) in Reading, Mass. The program for the evening was entitled *The Digital Information Highway: Is It Here Already?* Dr. Richard Upton, director of high-performance visual computing at TASC, spoke about recent developments of applications for broadband networks. He introduced several real-time cable network demonstrations of TASC-developed applications, which reside in remote servers and are accessed over Continental Cablevision's TV network. Kevin Casey and David Fellows, Continental Cablevision, also participated in this part of the program, which resulted in a very active question-and-answer exchange.

— Paul R. Beck (Secretary/Treasurer),  
Emerson College

**New York, September 14, 1993 —** A joint meeting with the New York chapters of the Audio Engineering Society, the International Teleproduction Society, and the Society of Broadcast Engineers was held at the Museum of Television and Radio on the subject of digital audio compression. Mark Schubin, New York Section Manager, presented overviews of why this is a critical issue at this time. A representative of Panasonic then provided the first public demonstration of its multi-channel audio processor, a device than can change any current digital videotape recorder into a multitrack audio plus videotape recorder.

**New York, October 14, 1993 —** The meeting was held in the Bruno Walter Auditorium of the Lincoln Center Library with an audience of 115 members and guests. Nick DiLello, Sony; Steven Mahrer, Panasonic; and Bill Carpenter, Ampex, discussed and demonstrated each company's latest digital component VTRs. Slide presentations illustrated audio and video track placement, with the major discussion centered on the merits (and demerits) of video compression.

— Walter Druker (Section Manager),  
BCS Broadcast Store

**Nordic, September 30, 1993 —** The Nordic Section arranged a visit to Expomedia, one of the leading multimedia producers in the area. The SMPTE group of 15 members viewed Expomedia's latest program on the life of Leonardo da Vinci.

— Bo Zetterberg (Secretary/Treasurer),  
Kodak AB

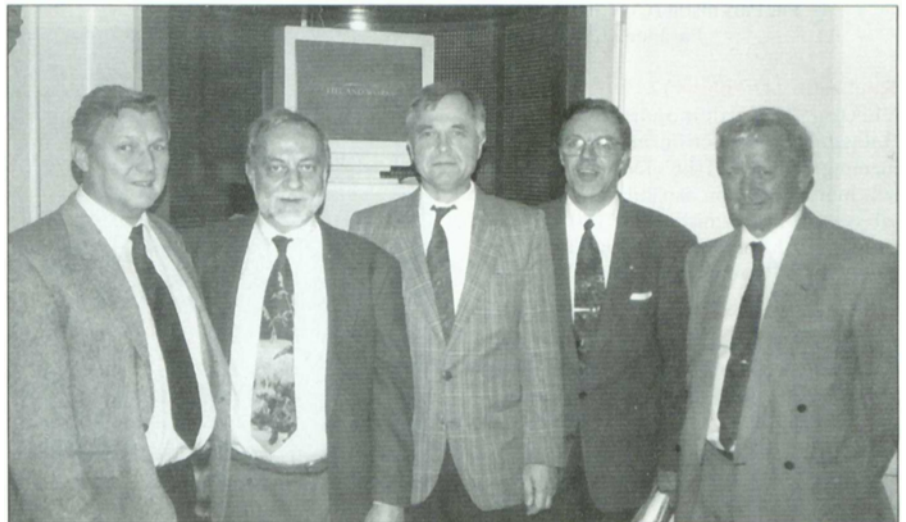
**Pasadena City College, November 9, 1993 —** Guest speaker Gregg Katano, operations manager of 525 POST, spoke to the 21 students in attendance about his educational background and the importance of staying focused on goals and



*The New England Section Meeting in November held at TASC Headquarters. Rick Upton (standing), presented a program on the digital information highway.*



*Speakers at the October meeting of the New York Section (l.) Nick DiLello, Sony, Bill Carpenter, and Steve Mahrer.*



*Members of the Nordic Section (l.) Bertil Sparf, Bo Zetterberg, Goran Nydahl, Bengt Orhall, and Bertil Schlyter visting Expomedia's latest exhibit.*



*Ed Pickett, Greater Rochester Cablevision, discussing fiber-optic systems with attendees at the Rochester Section meeting in November.*

responsibilities while still a student. He noted that these same good habits can be continued while in the industry. The meeting ended with a videotaped demonstration of film-to-tape editing and graphics produced at 525 POST.

— Derek Shaw (Chairperson),  
Pasadena City College

**Pasadena City College, November 23, 1993** — Guest speaker Dave Di Sarro, Dick Crew Productions, explained his role in producing two weekly television shows. After a description of his prior work experience and eventual entry into the production end of the business, Di Sarro proceeded to give the 27 students attending the meeting some good advice and ended by telling them that he is very fond of Pasadena City College and proud to be able to say, "People know about PCC in the industry. We have a great reputation."

— Pat Parkinson (Co-Chairperson),  
Pasadena City College

**Rochester, October 12, 1993** — Cody Claxton, Sony demonstrated Digital Betacam to 23 section members at the meeting held at WHEC-TV 10. The loss-less multigeneration capability of the digital system up to more than 130 generations and the nearly transparent video quality of 2:1 compression were shown.

**Rochester, November 9, 1993** — Section members visited Greater Rochester Cablevision (GRC) for two presentations about the exciting future of cable television. John Walsh, Viacom Television Group and Rochester Section Manager, described Viacom's Castro Valley project, designed to provide video on demand. Ed Pickett, of GRC, then discussed the installation of one of the first fiber-optic systems in the country.

**Rochester, December 14, 1993** — The annual Family Night of the Rochester Section attracted 70 members and their families and featured a special showing of the movie *Beethoven*. Apart from being very enjoyable, the movie was of particular interest since the cinematographer, Victor Kemper, ASC, at a previous meeting, had described the techniques he used during the shooting.

— Alan J. Masson (Secretary/Treasurer),  
Eastman Kodak Co.

**Sacramento, November 13, 1993** — Approximately 85 members and guests attended the meeting, which was held at the Colfax Theater, a recently restored pre-WWII movie house. A short videotape showing some of the extensive restoration work opened the program. John Eickhof, a theater design consultant, then gave an overview of the history of



*Hy Badler, Seminar Chairman (l.), receives certificate of appreciation from Lynn Heiges, Section Chairman, at the Washington, D.C., All-Day Technical Seminar in October.*

theater sound technology, concluding with a demonstration and lively question-and-answer session.

— Jay Kuca (Chair), Grass Valley Group

**San Francisco, October 21, 1993** — The meeting was held at San Francisco Satellite and was attended by 32 members and guests. Jim Von Striver described the founding of S. F. Satellite and its development; Frank Foge, the next speaker, explained satellite communications using specific examples. The group then toured the facilities on the roof of the building, and in addition to observing the technical equipment were treated to a spectacular view of the San Francisco Bay area.

— Vernon L. Kipping (Past Chairman),  
Consultant

**Toronto, November 9, 1993** — Colin Davis, Kodak Canada Inc., presented a paper on "Super 16, the ideal originating medium for television production today and easy forward compatibility to ATV and HDTV tomorrow." The second presentation was delivered on videotape by Lorne Miess, Studio Post, and centered on the super 16 modified URSA flying spot scanner. This was followed by a screening by Joan Hutton, Canadian Society of Cinematographers, who recently completed a series of tests comparing super 16 with 35mm origination. The audience was invited to judge for themselves the small differences in skin tones, grain structure, contrast, and black levels that can be achieved with careful lighting.

— Stephen Pumple (Secretary/Treasurer),  
IMMAD Broadcast Services

**Washington, D.C., October 16, 1993** — Digital Dawn '93 was the theme of the Annual All-Day Technical Seminar held at the Omni Hotel in Charlottesville, Va. Hy Badler, Seminar Chairman, conducted the technical proceedings.

Andre Van Kesteren, CBC, Toronto, reviewed the objectives of the design criteria in constructing the Toronto Broadcasting Centre Digital Plant. An overview of the rationale influencing the renovation of the Public Broadcasting Service Technical Operations Center was presented by Lionel Hightower of PBS.

A tutorial presentation was made by Charles Rhodes, Advanced Television Test Center, Alexandria, Va. Bill Denne, Tektronix, provided a guide to digital television systems and measurements, and Jerry Daniels, Hewlett Packard, offered measurement concerns and tools for the RF transmission of digital video. The meeting concluded with a panel discussion of the speakers joined by Bill Carpenter, Ampex; Steve Dirksmeier, Sony; and Jim Di Salvo, Panasonic.

— R. Pignoni (Chairman, Public Relations) Panasonic