

SMPTE Participates in NAB Convention

The SMPTE participated in the NAB Convention that was held in Dallas from April 4-7, 1982. The SMPTE had a booth on the floor of the NAB Convention exhibit and organized an engineering presentation that was held on Monday morning, April 5th.

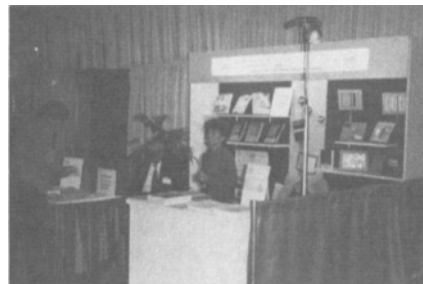
SMPTE's engineering presentation began at 8:30 a.m., with SMPTE Engineering Vice-President Roland J. Zavada, Eastman Kodak Co., presenting a fifteen-minute talk on *The Role of SMPTE in the Future of Television*. At 8:45 a.m., there followed a report, *SMPTE Engineering for Today — The New Specifications for Digital Control of Television Studio Equipment*, presented by Thomas Meyer, Dynair Electronics.

At 9:10, Kerns H. Powers, RCA Laboratories, gave a presentation entitled *SMPTE Engineering for Tomorrow — Digits and Beyond*. A workshop, *Television Technical Progress*, followed at 9:45. The moderator was SMPTE Vice-President for Television Affairs Merle Thomas, WJZ-TV. The panelists included Roland J. Zavada, Thomas Meyer, Kerns H. Powers, and SMPTE Vice-President for Educational Affairs Frederick M. Remley, University of Michigan.

At SMPTE's booth on the floor of the NAB exhibit, the Society's representatives answered questions from prospective members and informed members of the television field about the Society's many services. The SMPTE was represented by the Headquarters staff members' Executive Director Conrad L. Scheetz, Manager of Engineering Services Alex E. Alden, and International Standards Coordinator Peggy Caggiano.



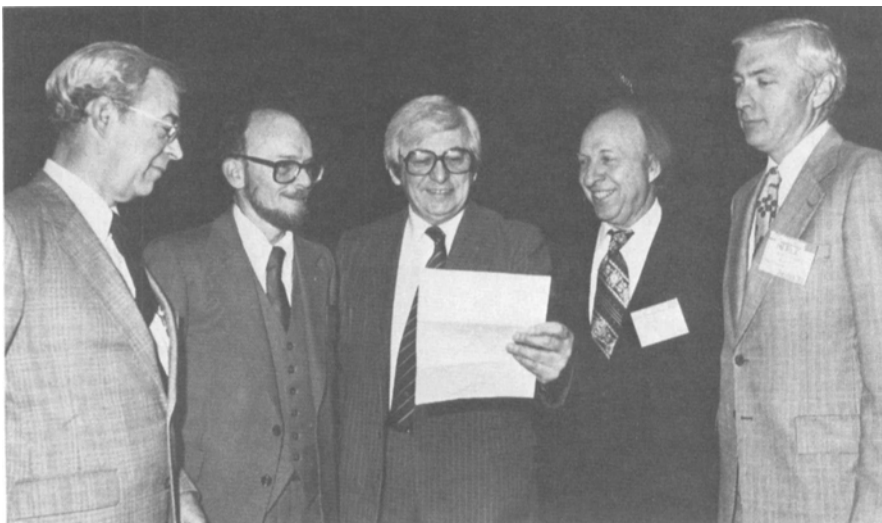
A view of the NAB Exhibit (photo courtesy of NAB).



View of the SMPTE booth (photo courtesy of Roland J. Zavada).



The NAB Convention registration area (photo courtesy of NAB).



At the SMPTE presentation Monday morning, April 5th, were (left to right) SMPTE Vice-President for Educational Affairs Frederick M. Remley, University of Michigan; Thomas Meyer, Dynair Electronics; SMPTE Engineering Vice-President Roland J. Zavada, Eastman Kodak Co.; Kerns H. Powers, RCA; and SMPTE Vice-President for Television Affairs L. Merle Thomas, WJZ-TV (photo courtesy of NAB).

SMPTE Working Group on Standards for 1/2-Inch Video Cassette Recorders for Broadcast Applications Meets

The SMPTE Working Group on Standards for 1/2-inch Video Cassette Recorders for Broadcast Applications met during the NAB Convention in Dallas, Texas on April 4, 1982.

The Working Group unanimously approved a Users Specification for a 1/2-Inch Video Cassette Recorder System for Broadcast Applications. The key factors of the specifications are:

- Field ENG applications are the prime function
- Majority of the users feel a single standard is required
- All users agree that a single standard is desirable
- Minimum of 20 minutes record time for cassette
- Use one of the commercially available 1/2-inch cassettes
- Performance better than 3/4 U and approaching 1-inch Type C
- Studio recorders shall be capable of all of the editing features currently available with 3/4-inch U or 1-inch Type C

In addition to documenting the user requirements, the Working Group has been collecting information on the technical aspects of the announced in-camera recording systems. The first proposed format specifications to be considered by the Working Group were received. Identical interchangeability specifications for a 1/2-inch Broadcast ENG/EFP Helical-Scan Video Tape Recorder were submitted by RCA, Matsushita and Ikigami. Hitachi submitted a statement declaring full support for the Working Group goals of establishing a single standard to meet user requirements. Sony will submit an official specification on their proposed format by the Working Group meeting in June. At the next Working Group meeting in Chicago on May 5, 1982 the initial submissions will be examined in detail.

For further information contact A. Alden at SMPTE Headquarters.