

Montreal/Quebec-Ottawa-Rochester-Toronto Mini-Conference, April 22-24, 1983, Rochester

The 1983 Mini-Conference, organized by the Montreal/Quebec, Ottawa, Rochester, and Toronto Sections, was held April 22-24, 1983, at the George Eastman House in Rochester with a registered attendance of 230. The theme was "Imaging in the 80's."

Friday, April 22, a reception for authors, committee chairmen and members, and SMPTE officers, was held at the Strathallen Hotel.

The first event Saturday morning was the welcoming address by Mini-Conference Chairman Raymond DeMoulin, Eastman Kodak Co., who noted that the program would provide not only state-of-the-art imaging technology, but would also provide opportunities for fellowship with colleagues from Rochester and Canada.

Program Chairman Pat Kurtz, Eastman Kodak Co., had arranged an impressive program covering the most significant of recent technological developments. The papers, presented by recognized experts, covered both current developments and their possible impact on the future.

Saturday Session

Saturday morning's session was chaired by Howard Wilkinson, CBC, assisted by Beverly Wood, Eastman Kodak Co.

The first paper was presented by Judith Schwan, Eastman Kodak Research Laboratories. Her presentation, entitled "Film and the Future," explained the new silver halide technologies and their possible applications to motion pictures and television. She also included a discussion of the film/electronics interface and the exciting realities and possibilities of these two technologies.

Ms. Schwan's presentation was followed by three papers on 3-D. First was "Large Screen 3-D: Technical and Esthetic Considerations," by Colin Low, National Film Board of Canada. Second was "IMAX and 3-D" by William Shaw, IMAX Systems Corp. This was a status report on the development of 3-D for IMAX theaters, a joint project of IMAX Systems Corp. and the National Film Board of Canada. Third was "Jaws III and 3-D" by William Hogan, Ruxton, Ltd. Examples of new 3-D techniques for the



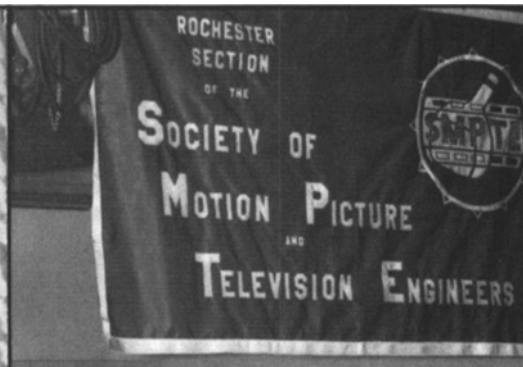
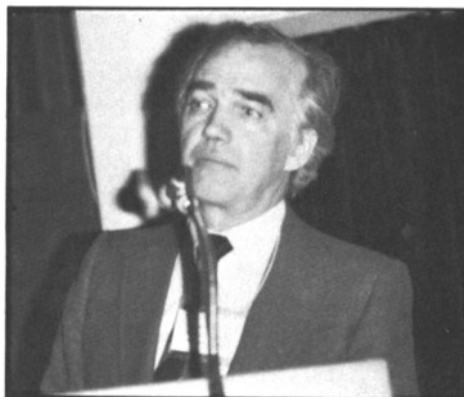
Ray DeMoulin, conference chairman.



Howard Wilkinson, session chairman and SMPTE Governor.



William Shaw, speaker.



Pat Kurtz (L), program chairman, with Michael Kriss, speaker.

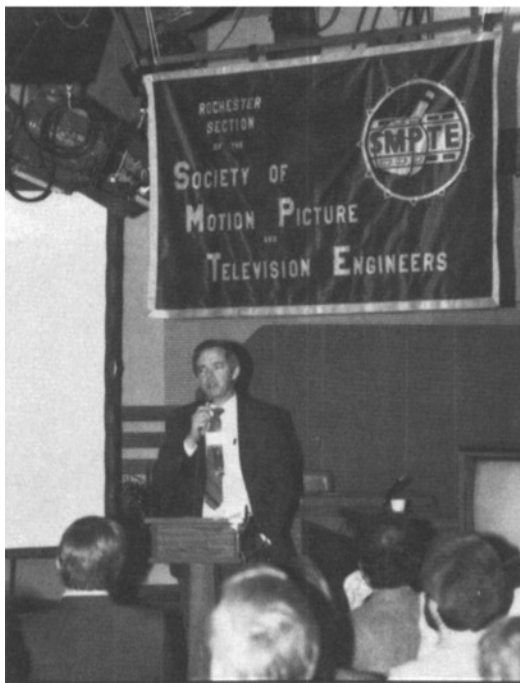


Walter Winchell, sessions chairman and Montreal/Quebec Section chairman.



Judith Schwan, speaker.

At left, Colin Low, speaker.



William Hogan, speaker.



Roland J. Zavada, SMPTE Engineering Vice-President, speaking.

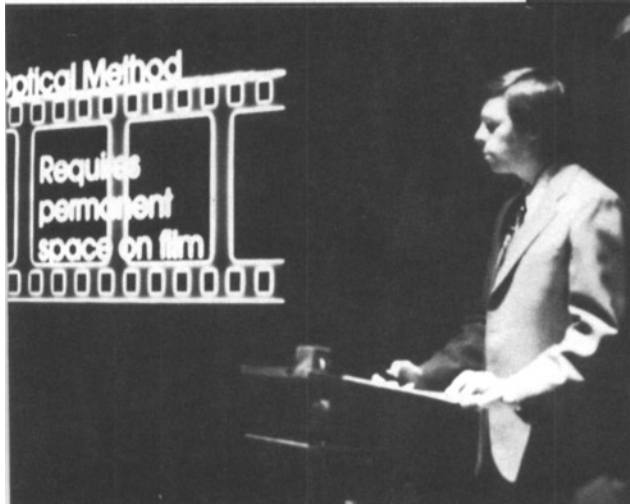
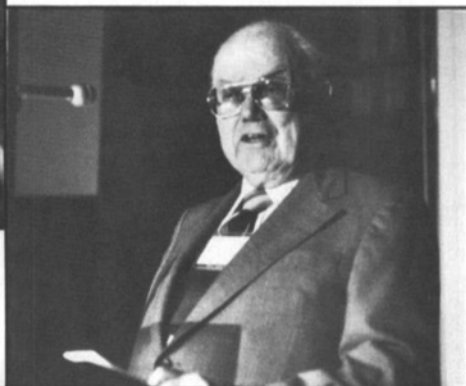


Harry Mathias (L), speaker, with Ross Mutton, session chairman and Ottawa Section chairman.

At right, E. Carlton Winckler, speaker.



Irwin Young, SMPTE Governor, speaking.



(L) Ronald Uhlig and (R) Michael Kriss, speakers.



soon-to-be-released *Jaws III* were shown.

E. Carlton Winckler, Imero Fiorentino Associates, an internationally recognized lighting expert, spoke on "Current and Future Lighting Techniques."

An especially significant presentation by Roland Zavada, SMPTE Engineering Vice-President, entitled "SMPTE Commitment to Tomorrow's Technology," noted that it is becoming increasingly difficult to identify separate and specific roles for motion pictures and television. "The growing trend toward hybrid applications will eventually cause the parallel tracks of motion pictures and television to converge and amalgamate into a new concept of imagery," he told the audience.

Irwin Young, Du Art Film Laboratories, presented a paper on "Practical Aspects of Camera Negative Film Exposure." He illustrated his presentation with motion-picture examples.

The final presentation on Saturday was "Optical Effects for *Star Wars III — Return of the Jedi*" by Bruce Nicholson, Industrial Light and Magic. VistaVision format (8 perf) was used for the effects. The procedure and final results were illustrated, and sections of *Star Wars III — Return of the Jedi* were shown.

Sunday Session

Five papers were presented at the Sunday morning session. Session Chairman was Ross Mutton, TV Media Operations, Carleton University, assisted by Ben Stone, Eastman Kodak Co.

Two of the presentations were given by Harry Mathias, Panavision Inc. The first was "Electronic Cinematography by Panavision." The second was "Exposure Indices for Electronic Cameras."

"Film-to-Tape Transfers at 30 FPS" was presented by William Hogan.

"MCS — A Film-Electronic Interface," presented by Ronald Uhlig, Eastman Kodak Co., explained the machine-readable frame indexing that MCS (magnetic control surface) can provide on each picture and sound element of a production. He noted that the system facilitates automation of many non-creative, post-production activities through interaction of computer-oriented control systems.

The final paper was "Today's Photographic Imaging Technology for

Tomorrow's HDTV," presented by Michael Kriss, Eastman Kodak Research Laboratories, who reviewed the capabilities of color negative film in terms of performance in future HDTV systems.

Chairmen

The outstanding success of the Mini-Conference was due in great measure to the committee chairmen, listed below in alphabetical order:

Arrangements, Julianne Crisante, Eastman Kodak Co.; *Conference*, Raymond DeMoulin; *Publicity*, Veneranda Fox, Eastman Kodak Co.; *Registration*, Dale German, Eastman Kodak Co.; *Hospitality*, Irving Halman, Eastman Kodak Co.; *Papers*, Pat Kurtz; *Spouses' Program*, Mary Ostrander; *Sponsorship*, Richard Potter, Eastman Kodak Co.; *Technical Support*, John Pytlak, Eastman Kodak Co.

Social Events

In addition to the main event of the technical program, a number of fringe benefits were provided. First was the Saturday Get-Together Luncheon at Eddie's Chop House. SMPTE President Leonard F. Coleman was the luncheon speaker.

Saturday evening, the historic George Eastman House was the scene of a banquet, with music by the Blue Notes during the dinner hour and afterward for dancing. The banquet was preceded by cocktails with the impressive ambiance of the George Eastman House adding elegance to the occasion.

The Spouses' Program, arranged by Ms. Ostrander, included a demonstration of nouvelle cuisine by Chef Gale Gand, who had studied at Cordon Bleu and La Verenne in Paris. A luncheon at the Strathallan was followed by a fashion show of historic styles (1800-1910). Visiting the International Museum of Photography was a rewarding experience.

According to those who participated, this was one of the most rewarding of all Mini-Conferences. The next Mini-Conference will be held in 1985 in Ottawa.

Acknowledgments

The 1983 Mini-Conference Committee thanks the following people and organizations for their contributions to the success of the Mini-Conference:

Seymour Nusbaum and the staff of the International Museum of Photography;



At left, President Leonard F. Coleman speaking at luncheon, and at right, Leonard Coleman with Dale German, registration committee chairman, and staff.



At left, Julie Crisante, arrangements chairman, and at right, Veneranda Fox, publicity chairman.



Above, John Pytlak, chairman Technical Support Committee (R), Bob Collette, and Glenn Kennell.



(L-R) Kenneth Mason, former SMPTE President, Harold Eady, SMPTE Executive Vice-President, and President Leonard Coleman enjoying luncheon at Eddie's Chop House.

Seymour Nusbaum and staff of International Museum of Photography.



Blaine Baker, SMPTE Financial Vice-President, Lynette Robinson, SMPTE Executive Secretary, and Robert McFadden, Rochester Section Chairman.

Taylorreel for the Saturday Coffee Service;

WHEC, WOKR, and WROC for the Sunday Coffee Service;

Eastman Kodak Co., Motion Picture and Audiovisual Markets Div., for the Cocktail Reception.



Dancing after dinner to the music of the Blue Notes at Eastman House.