

# The 124th Annual SMPTE Conference and Equipment Exhibit



Brooklyn Bridge and lower Manhattan skyline.

The New York Hilton Hotel will once again be the site of the SMPTE Annual Technical Conference and Equipment Exhibit, November 7-12, 1982.

Featuring the largest exhibit in SMPTE history, and an excellent papers program spanning a wide range of technical subjects, the 124th Conference promises to be of interest to everyone involved in film and television.

The Equipment Exhibit — so large this year that it is being housed at both the Hilton and the nearby Sheraton Centre Hotel, will have displays by more than 130 companies occupying in excess of 450 booths. The exhibit will take up more than 39,000 square feet of space in which the latest motion picture and television equipment will be shown.

Not only will this Conference be highlighted by an outstanding exhibit and thought-provoking program, but the Society will also provide an appealing series of social events set in the glamorous midtown section of the Big Apple. Among the social events planned are a Sunday Evening Party sponsored by Eastman Kodak Co., the Monday Awards Luncheon, The SMPTE Banquet on Friday, a daily coffee club courtesy of Fuji Photo Film USA, and a full week of activities for spouses sponsored by JVC that includes an architectural tour of the city, continental breakfasts, and luncheon at the famous Tavern-on-the-Green in Central Park.

The Program Chairman, Gary Borton, Eastman Kodak Co., has done a first-rate job of putting together this year's program. The General Arrangements Chairman, Alvin J. Siegler, CBS Television, has attended to even the smallest details to insure the comfort and convenience of the delegates, and to see that the Conference runs smoothly. The SMPTE Conference is under the jurisdiction of SMPTE Conference Vice-President Charles A. Ahto, Tape-Film Industries. The Conference Program is under the supervision of SMPTE Editorial Vice-President Maurice French, Canadian Broadcasting Corp.

## Opening Session

The opening session will feature three distinguished guest speakers, Judith Schwan, Eastman Kodak Co., Dr. Kerns Powers, RCA, and Roland J. Zavada, Eastman Kodak Co. Each will discuss a different aspect of this year's conference theme, "Commitment to Tomorrow's Technologies." For a more detailed list of the programs following the opening session, see below under Conference Sessions.

## Equipment Exhibit

This will be the largest exhibit in SMPTE history, with more than 130 companies scheduled to participate. The exhibit will occupy the entire second floor of the Hilton, and will fill Albert Hall at the nearby Sheraton to capacity as well. For a listing of the exhibitors participating, see the Directory of Exhibitors and the floor plan following the program.



Registration desk, New York Hilton.

## Program Committee



**Maurice L. French**  
Editorial Vice-President



**Gary L. Borton**  
Program Chairman



**Dr. Richard Green**  
Television Co-Chairman



**Donald F. Breidt**  
Film Co-Chairman



**Frederick M. Remley**  
Television Audio  
Topic Chairman



**William G. Connolly**  
Videotape Recording  
Topic Chairman



**Frank Davidoff**  
Future Television Studio  
Design  
Topic Chairman



**Joe Rolzen**  
New Technology for  
Television  
Topic Chairman



**Charles W. Rhodes**  
TV Image and Signal  
Evaluation Technologies  
Topic Chairman



**Peter Custer**  
Motion Picture Sound  
Topic Chairman



**Paul Kaufman**  
Laboratory Practices:  
New Technology  
Topic Chairman



**Frank Hauser**  
Laboratory Practices:  
New Film and Equipment  
Topic Chairman



**Paolo Zaccarian**  
International Television  
Topic Chairman



**E. Carlton Winckler**  
Lighting  
Topic Chairman



**Robert Lund**  
Film-to-Tape Interface  
Topic Chairman



**Joe Kelly**  
Projection Practices  
Topic Chairman



**Bob Muller**  
Television Production  
Topic Chairman



**Max Berry**  
Television Post-Production  
Topic Chairman

## Arrangements Committee



**Charles A. Ahto**  
Conference Vice-President



**Alvin J. Slegler**  
General Arrangements  
Chairman



**Edward J. Burns**  
Hotel Arrangements  
Chairman



**Dorothy M. Eady**  
Spouses' Program  
Chairwoman



**Richard I. King**  
Audiovisual / Motion Picture  
Chairman



**Carmine Mellignano**  
Administrative Assistant



**Jamie Ellis**  
Banquet Chairwoman



**Albert Arbeeny**  
Entertainment Chairman



**Philip Godfrey**  
Luncheons Chairman



**Martin Bunnel**  
Membership Chairman



**Seymour Yusem**  
Banquet Vice-Chairman



**Earl F. Arbuckle, III**  
PA and Recording Chairman



**C. Bradley Hunt**  
Display Chairman



**Irving Rosenberg**  
Registration Chairman



**Robert M. Smith**  
Security Chairman



**James Hannafin**  
Finances Chairman



**William L. Cooper, Jr.**  
Administrative Assistant



**Stephen C. Chamberlain**  
Historical Papers Chairman

**Alan J. Zauzmer**  
Audiovisual Television  
Chairman

**Neal Pilzer**  
Hospitality Chairman  
Assisting Lab Practices  
Topic Chairman

**John B. Low**  
Transportation Chairman



# No surprises.

© 1981 Fuji Photo Film U.S.A., Inc., Magnetic Tape Division, 350 First Avenue, NY, NY 10115

Available in 2", 1", 3/4" and 1/2" Beta and VHS.

SEE US AT SMPTE BOOTH NOS. 72 & 73



**Association of Cinema and Video Laboratories (ACVL)**

ACVL will be meeting at the New York Hilton Hotel on Friday and Saturday, November 5 and 6, just prior to the Conference. On Friday, there will be a Board of Directors meeting, followed by a reception and dinner for Laboratory and Associate Member Principals.

On Saturday, the all-day meeting will kick off with a business meeting of Laboratory members at 8:30 a.m. The Laboratory Equipment and Techniques Forum will follow at 9:30 a.m., with a break at noon for lunch, and will conclude at 5:00 p.m. Papers presented at the Forum will feature lively discussions and equipment of interest to the motion picture and videotape laboratories and their customers.



New York Hilton Hotel.

The registration desk will open at 8:00 a.m. Saturday for ACVL members and non-members who did not register in advance. The registration fee is \$30.00 each for members and \$40.00 for non-members. Of course, SMPTE members are invited to register and attend the Forum.

**Awards and Honors Luncheon**

The Awards and Honors Luncheon gives SMPTE a chance to recognize outstanding achievements in motion pictures, television, and service to the Society. The Honors and Awards Luncheon will be held Monday, November 8, at the Hilton.

**Fellows Luncheon**

The Fellows Luncheon, for new and old Fellows of the Society, will be held Tuesday, November 9, at noon. The event will include a reception sponsored by Magnasync/Movieola Corp., and will give the new Fellows announced at the Honors Luncheon on Monday a chance to meet their new Fellow peers.

**SMPTE Banquet**

On Friday, November 12, SMPTE will hold its annual cocktail party, banquet, and dance in the Grand Ballroom of the Hilton Hotel. Always a sumptuous affair, there will be live entertainment, sponsored by Hazeltine Corp., with fine food and table wines courtesy of Technicolor Inc. Pre-banquet cocktails are being sponsored by 3M Magnetic Audio Video Products Div. Companies wishing to reserve tables at the banquet should get in touch with Banquet Chairwoman Jamie Ellis at 144 W 10 St. #2, New York, NY 10014, (212)242-7733. Tables will be reserved on a first-come, first-served basis.



**124th SMPTE Conference  
New York Hilton Hotel, New York  
November 7-12, 1982**

**CONFERENCE REGISTRATION FORM**

Please print or type all information

Name \_\_\_\_\_

Title \_\_\_\_\_

Company \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Spouse's name if registering \_\_\_\_\_

This form will be accepted only if all information below is provided.

**Check primary field of employment**

- A  Motion Pictures B  Television C  Other (specify) \_\_\_\_\_
- Check the one job title or responsibility closest to yours.**
- A  Owner/Corporate Mgmt. F  Purchasing/Procurement  
 B  Engineering Management G  Educator/Student  
 C  Engineering/Technical H  Research/Development  
 D  Production/Post Production I  Consulting  
 E  Sales/Marketing J  Other (specify) \_\_\_\_\_

**Check the one company description closest to yours.**

- A  TV Station/Network F  Equipment Mfg./Distrib./Dir.  
 B  Cable/CCTV Facility G  Freelance/Self-Employed  
 C  Production House/Studio H  Educational Institution  
 D  Post-Production Facility I  Gov't/Military  
 E  Laboratory J  Other (specify) \_\_\_\_\_

Are you an SMPTE Member? A  Yes B  No

- Advance registrations must be accompanied by check. Make check payable to SMPTE. Do not separate form.
- To obtain the reduced advance registration rate, advance registration must be received by SMPTE by October 7.
- Mail check with complete form to, SMPTE Registration, 862 Scarsdale Ave., Scarsdale, NY 10583

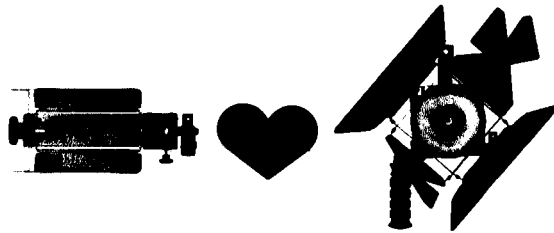
**Check registration and specify tickets desired**

Quantity	Before Oct. 7	After Oct. 7
Member Weekly	\$165.00	\$195.00
Nonmember Weekly	195.00	225.00
Spouses Weekly	65.00	75.00
Member Daily	55.00	75.00
(circle days, M T W T F)		
Nonmember Daily	85.00	105.00
(circle days, M T W T F)		
Student Member, Life Member, Life Fellow	Free	Free
Student Nonmember	10.00	15.00
Honors and Awards Luncheon	28.00	38.00
Banquet	42.00	52.00

**TOTAL AMOUNT ENCLOSED**

Payable in U.S. Funds. No refunds after Nov. 5.

Members of BKSTS, FKTG, SPSE, SPIE and AES may register at the member rate.



**The Lowel Tota and Lowel Omni lights have very different personalities. But they complement each other so brilliantly that they even share many of the same components. Every Tota accessory functions equally well with the Omni-light. As a result, you will have less equipment to purchase, less to lug on location, and more lighting options when you get there.**

**In addition to seven Tota and Omni-light kits, we have four combined Tota/Omni kits or, you can create your own unique kit.**

**These uncommon lights, and kits, share something else in common—countless professionals who ♥ them.**

**For information on equipment, kits and authorized dealers, contact Lowel-Light**

**Manufacturing, Inc. 475 Tenth Ave.  
New York, N.Y. 10018. 212-947-0950.**

**Or Lowel West, 3407 West Olive Ave.**

**Burbank, California 91505. 213-846-7740.**

**lowel** ®



## Hotel Reservations

Reservations must be made on the hotel reservation form sent to members and must be accompanied by an Advance Registration form and check. The Society has 1200 rooms at the Hilton — enough to accommodate everyone — and the deadline for reservations is the same as that for advanced registration — October 7, 1982. Reservations received after that date will no longer be entitled to a special early registration rate (see below). Rooms at the special conference rates are available to Conference registrants only. For a listing of rooms and rates available for SMPTE Conference registrants, see elsewhere in this article.

### Reduced Rate Advanced Registration

Advance registration is available at reduced rates. To avoid waiting in line to register, and to save money, register in advance by mail. An Advance Registration form has been sent to all members and should be returned with payment to SMPTE Registration, 862 Scarsdale Ave., Scarsdale, NY 10583.

Advanced registrants, in addition to receiving a reduced rate, will receive specially-printed identification badges. Their names will also appear on the pre-registrants list that will be available at the conference on Sunday morning.

To receive the advanced registration discount, your payment must be received by October 7, 1982.

### Advance Registration Pick-up

For those arriving at the New York Hilton on Saturday, November 6, advance registration packets can be picked up at the SMPTE table near the ACVL Registration area. From Saturday noon until Sunday, advance registration will be located on the Second Floor Promenade of the hotel. From Sunday noon on, advance registrations can be claimed at the SMPTE registration area on the Second Floor Promenade. Regular registration will commence on Sunday, November 7 at noon, and will begin again 8:00 a.m. from Monday through Friday.

Registration Rates		
Category	Before Oct. 7	After Oct. 7
Member Weekly	\$165.00	\$195.00
Non-Member Weekly	195.00	225.00
Spouses Weekly	65.00	75.00
Member Daily	55.00	75.00
Non-Member Daily	85.00	105.00
Student Non-Member	10.00	15.00
Life Fellow, Life Member, Student Member	Free	Free
Honors & Awards Luncheon	28.00	38.00
Fellows Luncheon	30.00	40.00
Banquet	42.00	52.00

Room Rates	
Singles:	\$76 \$87 \$98 \$109 \$120
Doubles:	\$101 \$112 \$123 \$134 \$145
Executive Singles:	\$135
Executive Doubles:	\$160
Suites (P + 1):	\$250 \$275 \$300
Suites (P + 2):	\$385 \$410


### Refunds

Refunds will be given on all requests received at SMPTE Headquarters by Friday, November 5. No refunds will be given after November 5.

— Mark Ferris Askew



The magic of Manhattan by night.

<div style="text-align: center;">  <p><b>124th SMPTE Conference</b>  <b>New York Hilton Hotel, New York</b>  <b>November 7-12, 1982</b></p> <p><b>HOTEL RESERVATION FORM</b></p> </div> <p>Name _____</p> <p>Company _____</p> <p>Address _____</p> <p>City _____ State _____ Zip _____</p> <p>Telephone No. _____</p> <p>Arrival Date _____ Time _____</p> <p>Departure Date _____</p> <p style="text-align: center; font-size: small;">Check out time is 1:00 p.m.</p> <ul style="list-style-type: none"> <li>• Hotel rooms will be reserved for Conference registrants only.</li> <li>• Hotel reservations must be made through the SMPTE on this form. Reservations must be received by October 7. Reservations received after that date will be subject to availability. The special rates will no longer be in effect.</li> <li>• Reservations will be held until 6:00 p.m. unless guaranteed or covered by a deposit.</li> </ul>	<div style="text-align: center; border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <b>FOR OFFICE USE ONLY</b> </div> <ul style="list-style-type: none"> <li>• Mail this form to:  <b>SMPTE Registration</b>  <b>862 Scarsdale Ave.</b>  <b>Scarsdale, NY 10583</b></li> <li>• Do not separate form. It should be mailed in the same envelope as the Conference Registration.</li> </ul> <p><b>Please circle desired accommodations.</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td><b>Single:</b></td> <td style="text-align: center;"><b>\$76</b></td> <td style="text-align: center;"><b>\$87</b></td> <td style="text-align: center;"><b>\$98</b></td> <td style="text-align: center;"><b>\$109</b></td> <td style="text-align: center;"><b>\$120</b></td> </tr> <tr> <td><b>Dbi/Twin:</b></td> <td style="text-align: center;"><b>\$101</b></td> <td style="text-align: center;"><b>\$112</b></td> <td style="text-align: center;"><b>\$123</b></td> <td style="text-align: center;"><b>\$135</b></td> <td style="text-align: center;"><b>\$145</b></td> </tr> <tr> <td><b>Exec. Sgl:</b></td> <td colspan="5" style="text-align: center;"><b>\$135</b></td> </tr> <tr> <td><b>Exec. Dbi:</b></td> <td colspan="5" style="text-align: center;"><b>\$160</b></td> </tr> <tr> <td><b>Parlor + 1:</b></td> <td></td> <td style="text-align: center;"><b>\$250</b></td> <td style="text-align: center;"><b>\$275</b></td> <td colspan="2" style="text-align: center;"><b>\$300</b></td> </tr> <tr> <td><b>Parlor + 2:</b></td> <td></td> <td style="text-align: center;"><b>\$385</b></td> <td colspan="3" style="text-align: center;"><b>\$410</b></td> </tr> </table> <p><b>Additional person \$25.00</b></p> <p>Guests are requested to establish credit on arrival or pay in advance.</p> <p>If a room at the rate requested is unavailable, one at the nearest rate will be reserved.</p> <p>To eliminate checking out with the cashier, use the VIP QUICK CHECK-OUT card in guest room stationery kit. Have the card validated at the Assistant Managers Desk at least 24 hours before departure. Your bill will be mailed to you.</p> <p style="text-align: center;"><b>Reservations must be received by October 7.</b></p>	<b>Single:</b>	<b>\$76</b>	<b>\$87</b>	<b>\$98</b>	<b>\$109</b>	<b>\$120</b>	<b>Dbi/Twin:</b>	<b>\$101</b>	<b>\$112</b>	<b>\$123</b>	<b>\$135</b>	<b>\$145</b>	<b>Exec. Sgl:</b>	<b>\$135</b>					<b>Exec. Dbi:</b>	<b>\$160</b>					<b>Parlor + 1:</b>		<b>\$250</b>	<b>\$275</b>	<b>\$300</b>		<b>Parlor + 2:</b>		<b>\$385</b>	<b>\$410</b>		
<b>Single:</b>	<b>\$76</b>	<b>\$87</b>	<b>\$98</b>	<b>\$109</b>	<b>\$120</b>																																
<b>Dbi/Twin:</b>	<b>\$101</b>	<b>\$112</b>	<b>\$123</b>	<b>\$135</b>	<b>\$145</b>																																
<b>Exec. Sgl:</b>	<b>\$135</b>																																				
<b>Exec. Dbi:</b>	<b>\$160</b>																																				
<b>Parlor + 1:</b>		<b>\$250</b>	<b>\$275</b>	<b>\$300</b>																																	
<b>Parlor + 2:</b>		<b>\$385</b>	<b>\$410</b>																																		