

Function of Photographic Lenses; A Regenerated Sideband Demodulator for Television; A Television Display Using Acoustic Deflection and Modulation of Coherent Light; Some Problems of Color Pickup Tubes; TV Networking Satellite System; System Designing of Color Television Facilities; New Family of Camera Tubes for Color Broadcast.

Short Film Subjects

The Chairman of the Short Film Subjects Committee, Frank P. Bucci, Sales Manager, Pathe Laboratories, New York City, has tentatively announced the films that will open each session of the Conference Papers Program. The films, with their credits follow.

Grand Jeté, A Lux Brill Production, written-produced-photographed and directed by Richard Dubelman. Academy Award Nominee.

Sports Carnival. A Columbia short subject produced by Harry Foster and directed by Barry Dubin.

The Wandering Wind. A Paramount short subject.

Kings of the Wild Waves. A Paramount short subject.

1966 Indianapolis 500. A Paramount short subject.

Water Ski With Buick. Produced by General Motors Photographic. Distributed by Buick Motor Div., General Motors Corp.

Arizona. American Airlines.

Rockabye Pinky. United Artists Release. Produced by DePatie-Freling.

The Two Faces of Kenya. Universal Pictures. Produced by Norman Gluck; Director, Arthur Cohen; Editor, Ed Bartsch.

Turkey Au Go Go. Universal Pictures. Produced by Norman Gluck; Director, Arthur Cohen; Editor, Ed Bartsch.

Exhibit Equipment

The 101st Conference Equipment Exhibit has space for more than 90 booths of equipment. The Exhibit will be situated adjacent to the sessions auditorium and registration area. Many companies have already reserved space.

Inquiries and applications for Exhibit space should be directed to Equipment Exhibit Chairman Dominick J. Capano, Chairman, SMPTE Exhibit Committee, c/o S.O.S. Photo-Cine Optics, Inc., 387 Park Ave. S., New York, N.Y. 10016, or to SMPTE Headquarters.

A large number of exhibitors will present papers and give demonstrations of their equipment at a special session on Wednesday morning, April 19.

Highlighting the Equipment Exhibit activities will be a gala opening on Monday, April 17, when all registrants and holders

of exhibit passes will be invited to the Exhibitor's Open House in the Exhibit area.

Exhibit Schedule

Monday, April 17	5:00-8:00
Tuesday, April 18	11:00-8:00
Wednesday, April 19	9:30-4:00
Thursday, April 20	11:00-6:00

Advance Registration

The opportunity and convenience of advance registration is again being offered by the SMPTE for those who wish to avoid possible delay at the Conference Registration Desk. Advance registration forms are being mailed to all members; more are available from SMPTE Headquarters. The rates are:

Member, weekly	\$10.00
daily	4.00
Nonmember, weekly	15.00
daily	5.00
Military (in uniform), weekly	5.00
daily	3.00
Ladies, weekly	5.00
daily	1.50
Get-Together Luncheon	6.00
Cocktail Party and Banquet	21.00
Package registrations will be available as follows:	
Member, weekly registration	} 35.00
Get-Together Luncheon	
Cocktail Party and Banquet	
Nonmember, for the above	40.00

Nonmembers of the SMPTE who are members of the SPSE, SPIE and the AES, may register at the SMPTE member rate; students free.

Hotel Rates and Registration

Members who lack a hotel registration card sent from Society Headquarters should, to be certain of staying at the New York Hilton Hotel, write direct to the following and note that reservations are for the SMPTE Conference: *Front Office Manager*, The New York Hilton at Rockefeller Center, 1335 Avenue of the Americas, New York, N.Y. 10019.

The daily rates for rooms with baths at the Hilton are:

Single room: \$14-25
Double room: \$18-30
Double room (twin beds): \$20-30
One bedroom suites: \$50-65
Two bedroom suites: \$78-90

Note: For a third person in a room, the Hilton charges an additional \$5.00 per day. Rooms at the Hilton are being held for SMPTE registrants only until April 1.

New SMPTE Sustaining Members

Brenner Photo Company, 5215 Wisconsin Ave., N. W., Washington, D.C.

Expansion and relocation at the above address of this quarter-century old company simultaneous with its becoming a sustaining member of SMPTE is only an indication its continuous effective service to professionals in government and industry. Brenner Photo proudly maintains a complete stock of Arriflex motion-picture equipment and many other lines including Auricon, ColorTran, Electro-Voice, Magnasync, Moviola, Amega, Angenieux, Kinoptik, Permacel, etc. Brenner Photo has up-to-date rental inventories in the motion-picture—audio visual field and provides for service and repair of major lines of cameras, audio and optical equipment, with design facilities and manufacturing capabilities.

Address inquiries to: C. E. Sorensen, Manager, at above address.

Photo-Kinetics, Inc., 1624 Stillwell Ave., Bronx, N.Y. 10461 Photo-Kinetics, Inc., and its associated company represent 30 years of precision equipment manufacturing. It is housed in a 20,000 ft² building with complete machine facilities including painting, plating and assembly. In 1950, Photo-Kinetics and its associated company were the first and only contract manufacturers of high-speed cameras for the Western Electric Corp., who were marketing the Fastax camera at that time. This background enabled Photo-Kinetics to develop and market its own high-speed camera, the "NOVA." This camera is fully capable of operating in seven configurations, namely 100 ft, 400 ft, 1200 ft, 4mm, 8mm, 16mm and streak, without alteration to the basic camera. Frame rates, depending on configuration used, can reach 40,000 pictures/sec and 3000 in./sec in the streak mode. Recent achievements include the development of a modular protective housing to contain fully operational cameras and related equipment during test firings of space vehicles and a patent issue for a differential drive on the 1200-ft "NOVA" high-speed camera which can hold frame rates within 1% up to 3000 pictures/sec.

Address inquiries to: Aristide Ippolito, President, at the address above.