

The 1965 Conference of the University Film Producers Assn. will be held August 15-21 at New York University's University Heights Center. Highlights of the Conference will include a special screening in the Hall of Fame Playhouse and special

programs presented at selected exhibits at the New York World's Fair. An all-day discussion on research and science films will be moderated by Jacques Van Vlack of the Eastern Pennsylvania Psychiatric Institute. An exhibit of equipment will be held August 17-19 in connection with the Conference. Hosts are Professors Richard J. Goggin and William C. Hodapp of New York University. Saul Jeffec, President of Movielab, Inc., will handle incoming new university films to be shown throughout the week at evening screening sessions. Further information is available from Conference Vice-President, William A. Drake, Ohio State University, Motion

Picture Div., 1885 Neil Ave., Columbus Ohio 43210.

The 21st Annual National Electronics Conference and Exhibition will be held October 25-27 at McCormick Place, Chicago. NEC headquarters are located at 228 N. La Salle St., Chicago, Ill. 60601. The conference is sponsored by Illinois Institute of Technology, IEEE, Northwestern Univ. and Univ. of Illinois. Participants are: The SMPTE; Argonne National Laboratory; Electronic Representatives Assn.; Iowa State Univ.; Marquette Univ.; Michigan State Univ.; Purdue Univ., Scientific Apparatus Makers Assn.; Ohio State Univ.; Univ. of Michigan; Univ. of Minnesota; Univ. of Notre Dame; Univ. of Wisconsin; and Wayne State Univ.

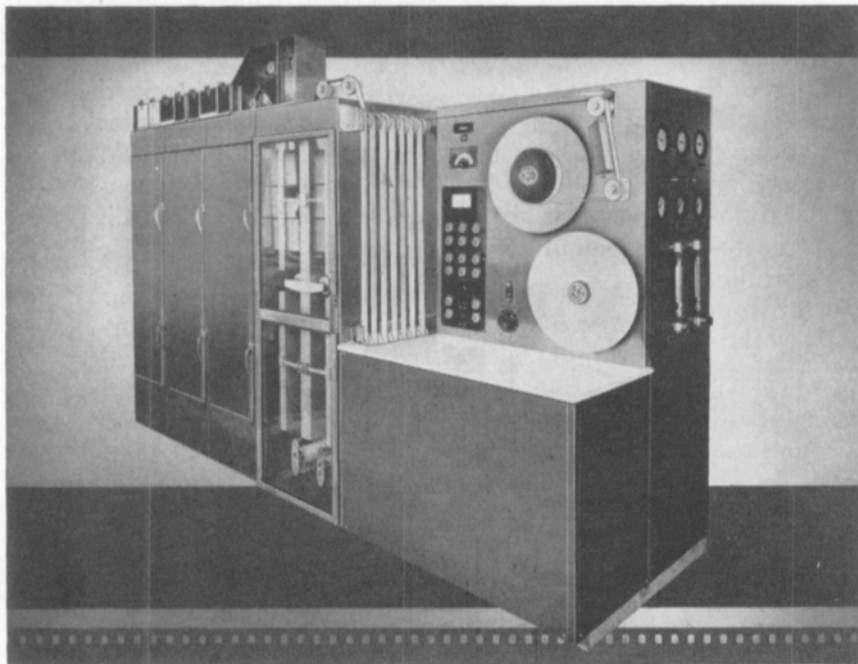
The NEC technical program is planned to cover the entire technology of interest to electronics engineers. The scope of the conference includes at least 36 subject areas. A sampling of subjects to be discussed includes Antennas and Propagation; Automata Theory; Communication Systems; Digital Computer Design; Engineering Education; Masers - Lasers; Microwave and Quasi-optical Techniques; Speech Processing; Systems Theory; and Telemetry. Authors of papers presented at the conference become eligible for two monetary awards, and, under special circumstances, the NEC Award of Merit.

Information is available from: Prof. R. Grover Brown, Electrical Engineering Dept., Iowa State University, Ames, Iowa.

Consolidated Film Industries of Hollywood held a three-day Seminar on Advanced Techniques during March. Forty-five participants heard Sidney P. Solow, CFI President, and other well-known specialists in the motion-picture field discuss new developments and applications, particularly in the nontheatrical area. Color film systems were discussed by Mr. Solow and by guest lecturer, Edward P. Ancona, Jr., of NBC, who gave a slide film demonstration on the subjective nature of color perception. Other session leaders and guest lecturers included Lou Livingston, Ted Fogelman, and Dale Tate, of CFI; Max A. Hankins, Mole Richardson Co.; Charles Clark, UCLA; John Witkowski and John Flory, Eastman Kodak Co.; Francis Gerhardt, General Aniline and Film Corp.; Frederick W. Berger, Filmaster Productions; Walter Beyer, Universal Pictures Corp.; Loren C. Ryder, Ryder Sound Services; and Harry Teitelbaum, Hollywood Film Co. A tour of CFI's laboratory facilities was conducted by Edward H. Reichard. Programing and arrangements for the seminar were made by CFI Public Relations Director, Jack M. Goetz. Since Mr. Goetz was unable to be present at the seminar, arrangements were supervised by Leonard Kroll and Dan Carter.

A course on Magnetic Recording Theory and Applications will be presented by Engineering Extension, University of California, Berkeley, June 21 - July 2 in San

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Francisco. The course is designed to further the development and use of analog and digital magnetic recording techniques in a variety of fields. Among scientists and engineers composing the faculty for the intensive 10-day course will be Benjamin B. Bauer, Vice-President, Acoustics and Magnetic Dept., CBS Laboratories. Mr. Bauer will conduct the session on ferromagnetism.

The Leipzig Fair commemorated its 800th anniversary in March with an exhibit of about a million items shown by some 9,000 exhibitors from 70 countries. The exhibition area covered 325,000 sq m. Among items shown by the state-owned electron tube factories of the German Democratic Republic was the infrared endikon, F 2, 5 M 1a-UR. This tube is a further development of the infrared endikon, F 2, 5 M 1-UR that was awarded a diploma at the 1963 Autumn Fair in Leipzig. These tubes are television camera tubes of the vidicon type used in the visual spectral region and in the near infrared up to about 19,000 Å.

Other items exhibited at the Fair included the B13 S11 storage oscilloscope cathode-ray tube which contains a writing and a reading gun. It is intended for black-and-white operation. The single-gun cathode-ray tube, type B10 S4, has certain advantages including the ability to photograph fast and repetitive processes to be shown on a persistent green fluorescent screen. Use of an all-glass base enables the tube to withstand adverse climatic conditions.

Newly developed light sources were also displayed at the Fair, among them, iodine glow lamps (800 w and 1,500 w). These are tubular light sources made of quartz glass. The lamp axis incorporates a tungsten helix. A trace of iodine is added to the filling gas to reduce or recirculate the evaporation of tungsten.

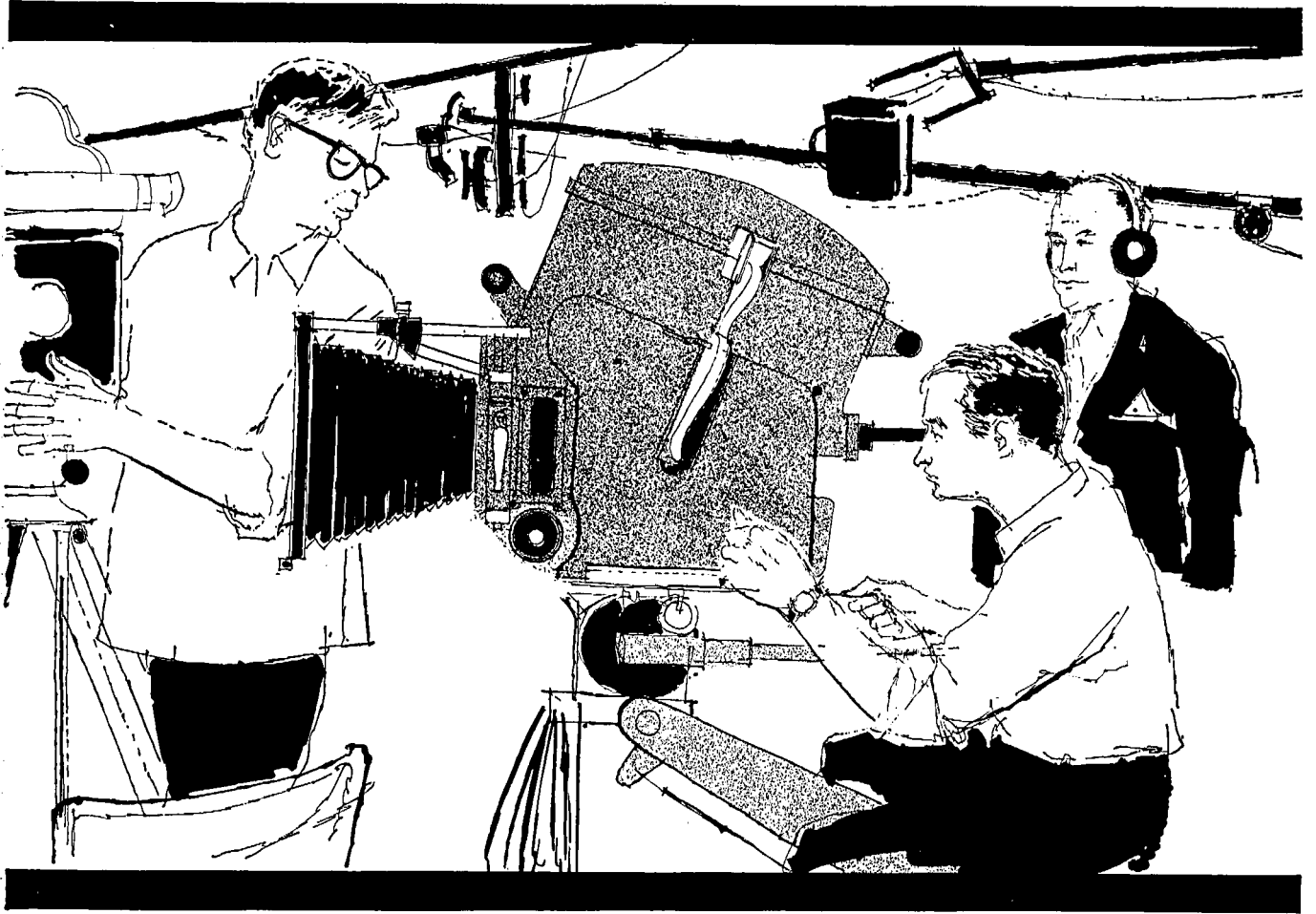
A report on the Fair stated that it served "to bridge the gap between the socialist and capitalist world market."

The 6th International Industrial Film Festival will be held October 11-16 at Rouen, France, under the auspices of the Council of European Industrial Federations. More than 300 films, including entries from the United States, Canada and Japan, as well as European countries, are expected to compete for awards to be announced during the Festival. An exhibit, designated Film and Photography at the Service of Industry, will be held in conjunction with the Festival. The exhibit is open to manufacturers and distributors of photographic equipment having an activity in France. Further information is available from Mr. E. Lorailere, General Secretary of the Festival and Director of C.O.M.E.T., 48 Quai de Paris, Rouen (76), France.

The 9th Annual San Francisco International Film Festival will be held October 21-31 in the Masonic Memorial Temple, San Francisco. The Festival is sponsored by the San Francisco Chamber of Commerce. A highlight of the 1965 Festival will be a worldwide television program competition held for the first time. The

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competition will be conducted along with the motion-picture festival but with a separate panel of judges. Chairman of the new Festival division is David Sacks, ABC Vice-President and General Manager of KGO-TV. Other than the new Television Division, competing films will be grouped in divisions designated Theatrical, Non-theatrical, and Retrospectives on Classical Films. General Chairman of the Festival is Melvin Swig.

Among highlights of the National Lighting Exposition to be held June 6-9 at the

New York Coliseum will be a complete technical team provided by Lighting & Electronics, Inc., 81 Prospect Pl., Brooklyn, N.Y., to discuss lighting problems with visitors to the Exposition. Problems concerned with theater, television, outdoor or architectural lighting will be analyzed by specialists in the particular field. The company will also display a number of its fixtures, including border-lights, control panels, downlighting and accent lighting. President of the firm, James J. Fedigan, will head the team at the Exhibit.

Unicorn Engineering Co., a division of Pacific Industries, has been acquired by Hollywood Film Co., 956 N. Seward St., Hollywood, Calif. 90028. Announcement was made by Partners Ben and Harry Teitelbaum. Unicorn is a manufacturer of professional motion-picture laboratory equipment, and manufacture of such equipments will be continued under the Unicorn name by Hollywood Film Co.

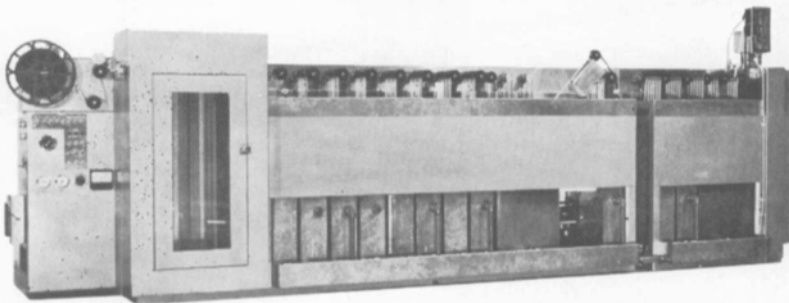
Behrend's Inc., has announced an expansion which doubles the firm's present facilities at 161 East Grand Ave., Chicago, Ill. 60611. The firm now occupies 10,000 sq ft of floor space — the entire first floor of the Film Center Building where it is presently located. The firm distributes and rents motion-picture and sound equipments. Part of the newly acquired space will be used for facilities for inspection and repair of equipments.

The Marconi Broadcasting and Closed Circuit Television Development Groups have been moved from Marconi Co.'s Pottery Lane establishment to a new £750,000 building at Waterhouse Lane, Chelmsford, Essex, England. Floor space occupied by television development work has been increased to 37,500 sq ft — more than 1½ times the size of the area previously allotted to this work. Laboratory facilities include a central apparatus room which provides "piped" synchronizing signals of all currently used television standards, VHF radio signals and other standard reference signals to all parts of the building. A television studio has been built with a floor area of 900 sq ft level to 1/32 in. over the whole surface. The studio is fully air-conditioned and sound-proofed. Lighting facilities of more than 80 kw are available for both black-and-white and color camera work. The studio will be used mainly for demonstration of Marconi black-and-white and color television equipment under normal operating conditions.

A new television station in Argentina will begin operation late in 1965 to provide full television coverage for the town of Santa Fé and the neighboring town of Paraná, according to an announcement from Marconi Co., Ltd., Chelmsford, Essex, England. Operated by Televisora Santafecina, S.A., the new station will be fully equipped with Marconi studio and transmitting equipment. The studios, situated in Santa Fé, will be equipped with Marconi IV 4½-in. image-orthicon cameras for normal program work and a vidicon camera for announcements, news and interviews. The transmitting station will have a single 5-kw Band II vision transmitter and a 1-kw frequency modulated sound transmitter.

A lawsuit brought by Walt Disney Productions against William C. Rilke, an audio-visual contractor, involving allegations of patent infringements, was decided in favor of the defendant in a ruling handed down by a U.S. District Court in Los Angeles. The suit centered around a 360° panoramic motion-picture theater which Mr. Rilke built and installed for

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R-60S	Rev. & Neg/Pos.	B&W	16mm	60-100FPM
316DS	Neg/Pos.	B&W	16mm	60-100FPM
*ND100	Neg/Pos.	B&W (TV News)	16mm	60-85FPM
NP36	Neg/Pos.	B&W	16mm	90FPM
S-90	Neg/Pos.	B&W Spray	16/35	90FPM
S-120	Neg/Pos.	B&W Spray	16mm	135FPM
S-150	Neg/Pos.	B&W Spray	16/35	160FPM
FE-30	Ektachrome	Color	16mm	30FPM
FE-100	Ektachrome	Color	16 or 16/35	100FPM

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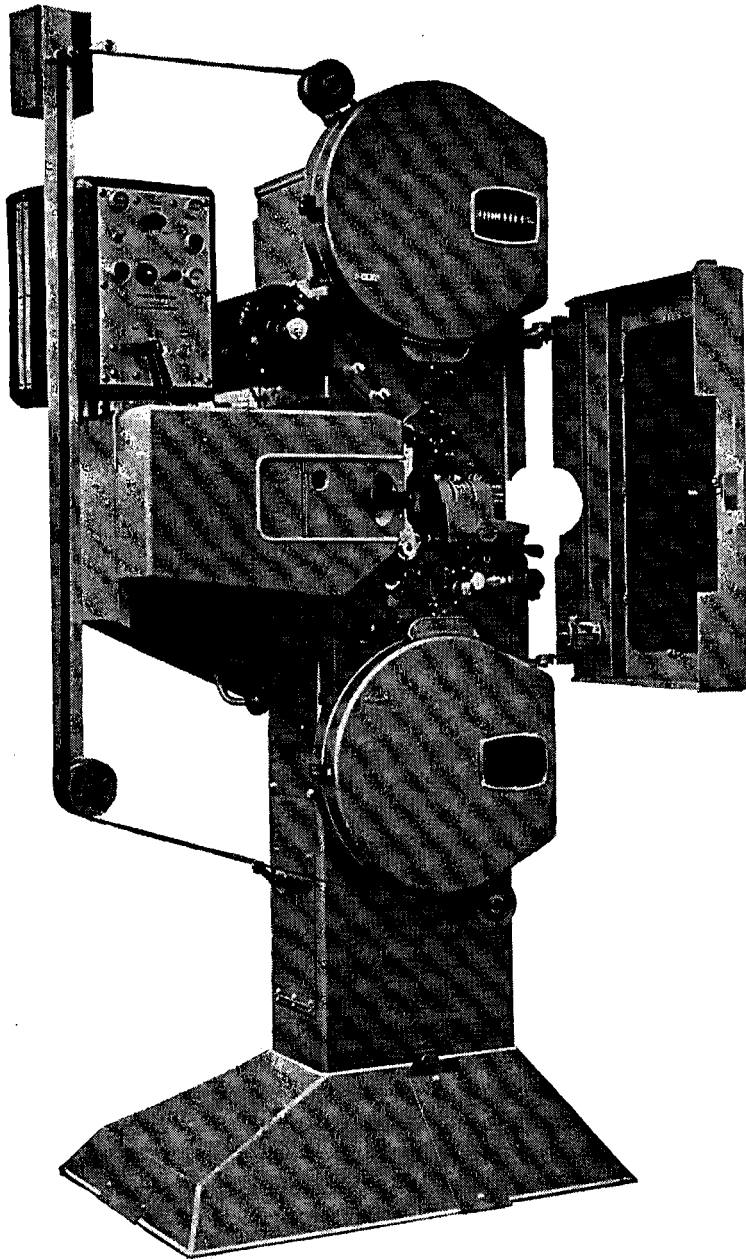
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the New York Port Authority exhibit at the New York World's Fair. The District Court ruled, in effect, that the theater installed by Mr. Rilke did not infringe upon patents held by Disney Productions. Previously, Mr. Rilke had filed a countersuit charging unfair competition and asking for monetary damages.

Reginald Armour is the new President of S.O.S. Photo-Cine-Otics, 387 Park Ave. South, New York, N.Y. 10016; and Newell P. Crawford has been appointed Vice-President and Treasurer. Joseph A. Tanney, who founded S.O.S. in 1926, is presently associated with the firm as Consultant.

Mr. Armour has previously been with RCA, RKO Radio, Walt Disney Productions, Columbia, and Republic in various executive capacities. He is also Vice-Chairman of the Board of Dorsey Corp. Mr. Crawford has been engaged in corporate financial management for a number of years. He was a senior officer and director of Olympic Radio and Television Corp. and of Lear Siegler Corp. Prior to his present appointment he was Secretary-Treasurer of Dorsey Corp. and remains a member of its Board of Directors.

Charles L. Townsend has been appointed Vice-President of Engineering Operations of TelePro Industries, Inc, a subsidiary of Defiance Industries, Inc., 67 W. 44 St., New York, N.Y. 10036. Mr. Townsend's headquarters will be at the firm's Cherry Hill, N.J., facilities. Mr. Townsend was formerly with National Broadcasting Co. for 27 years where he held various executive engineering posts. Prior to his present appointment he was Director of Product Development for TelePro where, among other activities, he directed the development of Porta-Tape, an automobile tape cartridge music system utilizing the car radio for sound amplification. In his new post, Mr. Townsend will be responsible for the engineering of all of the firm's communications tools, called Multi Media Complexes, for integrated use in such fields as education, military, industry and government.

Don Lusby has been appointed National Sales Manager of Keitz & Herndon, Inc., 3601 Oak Grove, Dallas, Tex. 75204. Mr. Lusby will represent the firm nationally and will visit major markets in all parts of the country. The firm specializes in the production of television commercials and films for business and industry. Announcement was made by Larry Herndon, President of the firm.

Kurt Kanis has been appointed Sales Manager for DeLuxe Laboratories, Inc., 850 10th Ave., New York, N.Y. 10019. Prior to this appointment Mr. Kanis was a Vice-President of Pathe Laboratories. Announcement was made by Neal Keehn who was recently appointed Director of Sales for DeLuxe Laboratories on a national basis (*Journal*, p. 168, Feb. 1965).

Charles F. Swisher has been appointed Sales Manager for Vega Electronics Corp., 1161 Richard Ave., Santa Clara,

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