

Ladies Program

Details are now beginning to come in from Frank Tate, Chairman of the Ladies Committee, indicating that ladies from both sides of the border can count on a full week of interesting activities. A pre-release film on Sunday night and a get-together tea on Monday, sponsored by Photo Importing Agencies Ltd., will start the week. On Tuesday there will be a trip to Niagara Falls, with lunch at the Brock Hotel, courtesy of Minnesota Mining & Manufacturing of Canada Ltd. Other events planned are a visit to CBC for the "Front Page Challenge" program; a cocktail party sponsored by the National Film Board of Canada; and a tour of Casa Loma, famed replica of a battlemented medieval castle, with tea served courtesy of Alex L. Clark Ltd.

At various times during the week there will be opportunity for shopping and sightseeing around Toronto, with guides and transportation provided. Those who plan to stock up on some of the attractive Canadian and imported British goods available in the Toronto stores should note that two hundred dollars' worth of merchandise may be brought into the United States, duty free, by visitors who have spent more than forty-eight hours in Canada and who have not claimed a similar exemption during the past thirty days.

Stepped-up publicity activities are taking place following a meeting in Toronto early in January which included Local Arrangements Committee Chairman Gerald Graham, Local Arrangements Committee Vice-Chairman Roger Beaudry, Publicity Committee Co-Chairmen Arthur Benson and Frank Young, Program Chairman Rodger J. Ross, National Film

Board of Canada Publicity Director Tom Johnston, and SMPTE Public Relations Director Barbara Skeeter. Veteran motion-picture editor Hye Bossin of the *Canadian Film Weekly* met with the group for discussion of the particular problems to be encountered in the publicity program.

The Association of Motion Picture Producers and Laboratories of Canada has scheduled its Annual Meeting to coincide with the 89th Convention. According to present plans, the AMPPLC will meet at the Westbury Hotel on Friday, May 12. This will be followed by a special form of panel discussion on Saturday morning, May 13, at the King Edward-Sheraton, and Canadian Film Awards luncheon, in collaboration with the Canadian Film Institute, which will also take place in the King Edward-Sheraton.

The SMPTE Coffee Club, always a popular feature of the Society's conventions and a useful center both for business and refreshment, will be sponsored on this occasion by Kodak Ltd., of Toronto.

Harry Teitelbaum, Convention Vice-President, will meet with Local Arrangements Committee chairmen and officials of the King Edward-Sheraton in Toronto early this month to consolidate plans for the meeting.

With the wonderful cooperation being offered SMPTE arrangements officers by the Canadian industry and news outlets and the intense interest being generated in Canada, the United States and in overseas countries, the convention seems destined for success. All members and their wives and other interested persons are urged to attend the convention and participate in an alive and interesting program and enjoy one of Canada's most fascinating cities.—B.S.

Education, Industry News

Activities of the East Coast Education Committee

The East Coast Subcommittee for Audio-Video Recording, under the chairmanship of Arthur E. Fury, will sponsor a lecture on video-tape recording at Reeves Sound Studio B in New York City on February 9th. Lecturers Robert Byloff, Manager of Video Recording at Reeves Sound, and Julian Bernstein, an instructor in video recording at RCA Institutes, will present nontechnical introductory talks on video recording.

This first meeting will serve as a preface to a series of seven technical lectures on video-tape recording which will begin on March 16th. During the series, specialists will cover various subjects from the viewpoint of operating and maintenance personnel.

Edgar Schuller, Chairman of the East Coast Education Committee, reports that the Committee is presently studying the feasibility of the publication of a handbook on sound recording.

According to Mr. Schuller, the Committee would like to see a useful handbook made available to motion-picture and television sound recording technicians. The material which the Committee suggests be contained in the handbook may be found in textbooks; however, it is the opinion of the Committee that a compilation of these materials under one cover would be of immense value to the industry.

In general, the Committee would like to see the handbook cover original re-

ording and associated problems as well as how the original recording quality may affect the quality of the intermediate and final soundtracks on various media. Other headings should be preventive maintenance and troubleshooting, procedures for operation and the tools, equipment and services available to the recording technician.

A meeting of all subcommittee members has been called for the purpose of reviewing the goals and current activities of the three New York Education Subcommittees. It is anticipated that this review and re-evaluation of the subcommittees' operations will result in more effective contributions to the Society.

The Education Committee has engaged in extensive cooperation with the Student Chapter at City College of New York. Wallace Robbins of Camera Equipment Company conducted the group on a tour of his company's facilities. Pathe Laboratories Production Supervisor, Richard Lebre, conducted a similar tour of the Pathe facilities for the student members. Also, the CCNY group attended a pre-release screening of a feature film at Twentieth Century-Fox Film Corporation's Studios. Jack Brotsky of Twentieth Century-Fox arranged the screening.

The first program over a recently installed closed-circuit TV network at the University of California, Los Angeles, was transmitted January 9. Originating in a 6th grade classroom in the University's Elementary School, the program was viewed in a teacher training classroom in the School of Education, about half a mile from the point of origin. Advantages of TV viewing over "live" classroom ob-

servations were outlined by Rudy Bretz, Head of Educational TV for University Extension, UCLA. Among the advantages, he noted a minimum of disturbance in the demonstration classroom when small, remotely-controlled TV cameras took the place of 30 to 40 observers. Other experiments exploring the educational possibilities of the network are being planned.

Fifteen evening and Saturday classes in film making are offered by the Institute of Film Techniques, City College, New York, for the Spring semester. Announcement was made by Yael Woll, Director of the Institute. Courses will cover photography, script writing, sound and film editing, directing and production. Elementary classes are open to students without previous film training or college background. Advanced courses are offered for those already having some experience.

The Inter-Society Color Council will hold its 30th Annual Meeting April 10-12, 1961, at the Sheraton Hotel, Rochester, N.Y. Plans include a two-day Symposium on the general subject of "Color in Photography and Television." Further information is available from Ralph M. Evans, Secretary, Inter-Society Color Council, Color Technology Div., Bldg. 65, Eastman Kodak Co., Rochester 4, N.Y.

The 1961 IRE International Convention will be held March 20-23 at the Waldorf-Astoria Hotel and the New York Coliseum, New York. About 275 papers are scheduled for presentation at 54 Sessions. A special feature of the Tech-

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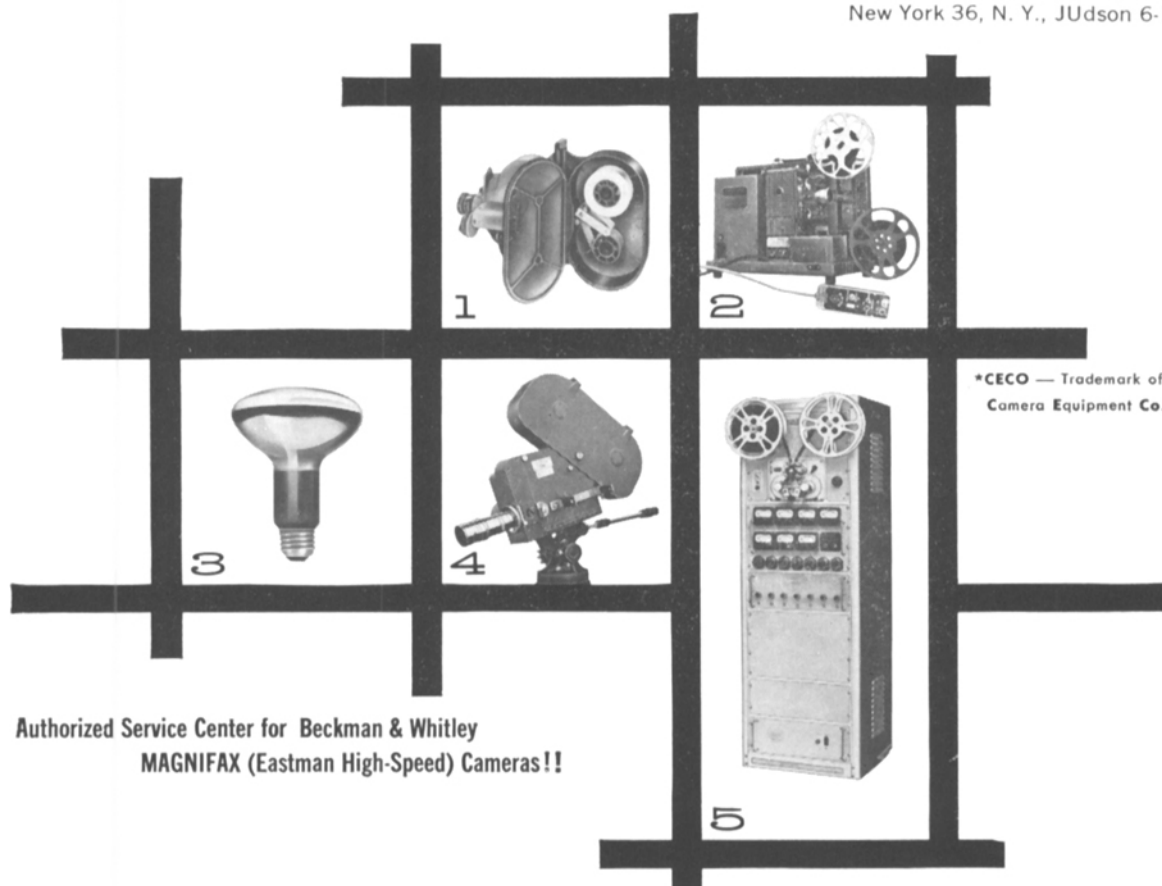
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nical Program will be a Symposium on New Energy Sources, set for the evening of March 21. Among Sessions of special interest is Session 37 on Communication Systems — Basic Theory. A paper on "Statistics of Hyperbolic Error Distribution in Data Transmission," by Pierre Mertz will be presented. Dr. Mertz is Chairman of the SMPTE's Board of Editors.

The 4th International Conference on Medical Electronics and the 14th Annual Conference on Electrical Techniques in Medicine and Biology will be held jointly July 16-21, 1961, at the Waldorf-Astoria, New York. The Conference is sponsored by the Joint Executive Committee on Medicine and Biology (IRE, AIEE, ISA) under the auspices of the International Federation for Medical Electronics. It is organized by the IRE through its Professional Group on Bio-Medical Electronics. Program Chairman is H. P. Schwan of the University of Pennsylvania. The theme of the Conference covers a broad scientific area common to the engineering, medical and biological fields. Topics of discussion are expected to include models of biological systems, physiological monitoring, system analysis, electrical and radiation stimulation study, automation, instrumental diagnostic methods, data analysis techniques, physical-chemical procedures and related topics.

The Industry Film Producers Association will hold its 2d Annual Convention and Trade Show June 2-3, at the Miramar

Hotel, Santa Monica, Calif. Convention Chairman is Jack C. Williamson, with Headquarters at Paul Garrison Organization, 10323 Santa Monica Blvd., Los Angeles 25.

Seventy-six members of the IRE were advanced to the grade of Fellow by action of the Board of Directors which met November 14 in Boston. The highest membership grade offered by the IRE, the grade of Fellow, is bestowed by invitation on individuals who have made outstanding contributions to radio engineering or allied fields. Among those honored are SMPTE members J. F. Fisher, Engineering Section Manager, Philco Corp., Philadelphia, Pa.; A. C. Keller, Director, Switching Systems Division, Bell Telephone Laboratories, Inc., New York; and A. M. Zarem, President, Electro-Optical Systems, Inc., Pasadena, Calif.

Independent producer Emerson Yorke is currently filming a documentary at Carthay Studios about Toastmasters International, a nonprofit organization with some 80,000 members in 3200 affiliated toastmaster clubs. The film is to have the title, *Accustomed as I Am*, and will be based on a recent *Reader's Digest* article with the same title. The film will outline the origin and growth of the organization.

Recent appointments announced by Elgeet Optical Co., Rochester, N.Y., include Andor Fleischman, Director, Op-

tical Engineering; and Manny Kiner, Director, Special Products Division. A native of Budapest, Mr. Fleischman received his early education in Tel Aviv, Israel. He was granted a Bachelor of Science Degree in Physics by New York University in 1953 and a Masters Degree in Optics by the University of Rochester in 1955. Prior to his present appointment, he was an optical specialist at Aerojet-General, with emphasis on infrared systems and interference filter design. Mr. Kiner was granted a bachelor of Science Degree in Optics by the University of Rochester in 1953. He has been associated with Elgeet since 1952.

Charles F. Schwep has been appointed Manager of the Visual Communications and Training Department, a new unit of the American Management Association. The new department includes video-tape equipment and closed-circuit TV as well as motion-picture facilities. Mr. Schwep, formerly President of Trident Films, Inc., New York, has produced, written or directed more than 60 documentary films. He has also acted as consultant on motion pictures to the Commissioner General of the Brussels World's Fair and has been Chairman of the Film Selection Committee for the U.S. Theatre.

Bert Spielvogel has been appointed Director of Cinematography for On Film, Inc., of Princeton, N.J., and New York. His responsibilities include supervision of

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all camera work including animation, supervision of aerial image projector effects and coordination of activities with the Motion Picture Film Research and Design Department. Prior to his present appointment he operated a motion-picture studio in Washington, D.C., where, among many other assignments, he produced a number of films for On Film. Early in his career, he worked with Robert Flaherty and the original Cinerama group. He has also been on the teaching staff of American University, Washington, D.C., as Instructor in Cinematography.

H. B. Chandler, of Montreal, has been appointed Senior United States Representative of the National Film Board, with headquarters in Canada House, New York.

He succeeds **J. W. Cosman** who has returned to Montreal as Chief of Film Sales Division, NFB. Prior to his present appointment, Mr. Chandler was Assistant Chief of the International Division, NFB. Part of his activities included supervision of the distribution in the United States of Canadian travel films.

Hans Stauder has been appointed President and General Manager of Paillard, Inc., the U.S. subsidiary of Paillard S.A., Yverdon, Switzerland. Mr. Stauder joined Paillard as Vice-President when it was founded in New York in 1949. Prior to his present appointment he was Executive Vice-President and General Manager.

Walter Rybka has been appointed Director of Technical Operations of Paillard,

Inc., N.Y. He will be in charge of technical operations, including all phases of equipment evaluation for the improvement and development of Bolex 8mm and 16mm motion-picture equipment as well as other photographic products.

George E. Spaulding, Jr., has been elected to the newly created post of Vice-President of Engineering Operations, Photo Products Division, Bell & Howell. In his new post he will be responsible for manufacturing and design engineering functions and for quality standards. For the past twelve years, he has been associated with Electric Autolite Co., Toledo, Ohio, where he served as Director of Research and General Manager of the SPARD Division.

Arthur Cox has been elected an Assistant Vice-President of the Photo Products Division of Bell & Howell. In this post he will be responsible for the design and development of photo-optics within the division and will act in an advisory capacity in the field of optics for other divisions of the firm. He has been with Bell & Howell since 1952 and previously was head of the Scientific Department of Farrand Optical Co.

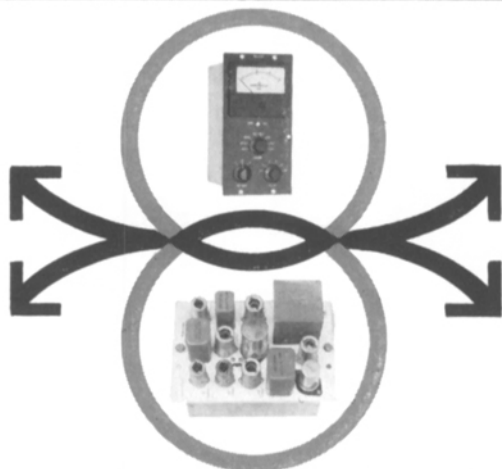
Announcement of the appointment of Adolph H. Rosenthal to the newly created post of Scientific Advisor to the President has been made by Kollsman Instrument Corp., Elmhurst, N.Y. The firm has also created a Research Division to study areas of development including infrared, ultrasonic, information handling, analysis and communication and related fields. Internationally known as an authority in applied physics research, Dr. Rosenthal is the inventor of the dark trace cathode-ray tube, and holds more than 30 U.S. Patents in subscriber and color television, light modulation and display and recording methods. Prior to his present appointment he was Vice-President of Fairchild Controls Corp. and Senior Research Program Director of Fairchild Camera and Instrument Corp.

Roger Tilton has been appointed head of the Motion-Picture Department of Brooks Institute of Photography, 2190 Alston Rd. Santa Barbara, Calif. Producer of a number of cultural and educational films, one of his films, *Jazz Dance*, won two awards in 1955, the Award of Merit at the Edinburgh Film Festival and the Special Award of the Robert Flaherty Documentary Film Competition. His earlier teaching posts included the City College of New York and Columbia University.

J. Drayton Hastie has been appointed President of the Broadcasting Division of Reeves Broadcasting and Development Corp. He was formerly a Vice-President of the firm. Another Vice-President, Chester L. Stewart, has been named President of Reeves Sound Studio Division, New York. Mr. Hastie's new headquarters will be in Charleston, S.C. The Division operates television stations WUSN-TV, Charleston; KBAK-TV, Bakersfield,

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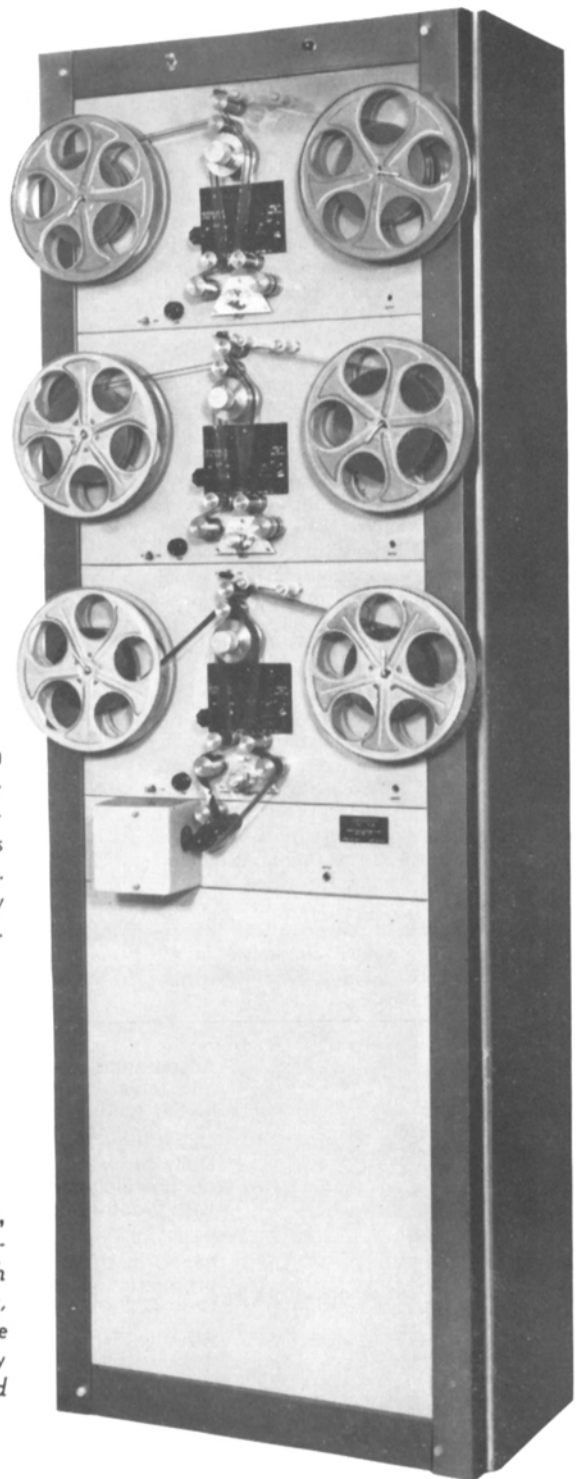
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MD435	35mm	90	MR435 MAGNETIC RECORD	OD435 OPTICAL DUBBER	OR435 OPTICAL RECORD
MD447	17½mm	45	MR447 MAGNETIC RECORD		
MD437	COMB. 17½/35mm	DUAL 45/90	MR437 MAGNETIC RECORD	OD435 OPTICAL DUBBER	OR435 OPTICAL RECORD
MD427	17½mm	DUAL 45/90	MR427 MAGNETIC RECORD		
MD497	COMB. 17½/35mm	90	MR437 MAGNETIC RECORD	OD435 OPTICAL DUBBER	OR435 OPTICAL RECORD
MD436	COMB. 16/35mm	DUAL 36/90	MR436 MAGNETIC RECORD	OD416 AND OD435	OR416 AND OR435

M.T.E.

**MAGNA-TECH ELECTRONIC CO. INC.
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Calif.; and, subject to FCC approval, WHTN-TV, Huntington, W. Va.

A new corporation, the Shafford Electronics & Development Corp., 2945 Nebraska Ave., Santa Monica, Calif., has been formed. Emphasis will be on avionics and spacronics control systems, according to an announcement by Clifford A. Shank, President and Chairman of the Board.

The new Aero Systems Engineering, a Division of Aero Service Corp., 210 E. Courtland St., Philadelphia 20, is staffed to undertake research, development system design tasks, and operational programs in fields related to photogrammetry, geophysics, simulators, training devices, data handling and analysis and avionic tests. Its services and capabilities are described in a beautifully illustrated booklet which suggests the wide scope of its accomplishments.

Methods of foam inflation and the development of radiation-resistant plastic foam materials are being studied by scientists at the Astro-Electronics Division, Radio Corp. of America, Princeton, N.J., with a view toward developing a technique for setting up large structures in space. This line of research was discussed by Carl C. Osgood in a paper prepared for presentation at the annual West Coast meeting of the American Astronautical Society. Space structures under consideration for the near future include extensive solar

energy collectors and radar antennas 60 ft or more in diameter. Space stations and special-purpose satellites may be built with balloon-like tubes that can be folded into compact packages for launching and inflated automatically in space with a plastic foam hardened by the heat of the sun.

The modernization program of Consolidated Film Industries, a division of Republic Corp., begun in 1960, includes the installation of two specially-designed film-processing machines in its Fort Lee, N.J., laboratory. The machines were designed and built by Republic Corp.'s West Coast Laboratories. Consolidated is also increasing cutting-room facilities maintained at its New York headquarters, and is modernizing projection facilities to accommodate present and future requirements of motion-picture and television clients.

A revised price list for "Scotch" brand video tape No. 179, showing a 10% reduction in price for all sizes, has been announced by Minnesota Mining and Mfg. Co., 900 Bush Ave., St. Paul 6, Minn. This is the fourth price reduction in two years. In making the announcement, the company credited the reduced price to "improved methods of making the tape," in spite of "the trickiness of quality controlling such a product in which tolerances are held to 30-millionths of an inch."

Du Pont's Photo Products sales activities will be transferred from the present New York District Sales office location together with its warehousing facilities to Secaucus, N.J. A new building planned to double office and warehouse space is under construction on a 20-acre site near the southwest intersection of the New Jersey Turnpike and Route 3. It is expected to be completed by mid-1961. The new warehouse is planned to expedite deliveries to New York. It is located near the Lincoln Tunnel and is accessible to trucking terminals and major trucking routes.

The hot splicers produced by Hollywood Film Co. are now available in "sturdy, attractive and functional" custom-built cases, according to a recent announcement. In addition to the hot splicer each case contains a pint of film cement, a pint of acetone and 100 scraping blades. The firm also announced availability of a complete line of 70mm hot splicers.

A series of Symposia on motion-picture production has been arranged by three leading equipment manufacturers, beginning Feb. 14-16, in Kansas City, Mo. Subsequent meetings will be held Feb. 20-21, in Dallas, and Mar. 31-Apr. 1, in Santa Monica, Calif. Later meetings are planned for Salt Lake City, San Francisco and Seattle. Discussions, based on question-and-answer sessions, will center around displays of equipment. Participating jointly in the venture are Arriflex Corp. of America, Magnasync Corp., and Natural Lighting Corp.



Acceptance of the MOVIOLA CRAB DOLLY for motion picture and television cameras is world wide as evidenced by unsolicited testimonials.

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