

# news and reports



**Pierre Mertz** retired from Bell Telephone Laboratories on May 1, after 33 years with the Bell System. During those years, much of his work was in the field of transmission problems relating to telephotography and television. He has also acted as general consultant on broadband transmission systems, data transmission, pulse transmission and visual and optical problems in microrecord information service.

He joined the American Telephone and Telegraph Co. in 1919, shortly after being graduated from Cornell University. He returned to Cornell in 1922 for graduate work and in 1926 was granted the PhD degree. He then returned to the Research and Development Dept. of A.T.&T., which later became part of Bell Telephone Laboratories.

During World War II, he worked on several projects for the NDRC and the Technical Industrial Intelligence Committee and was awarded two Army-Navy Certificates of Appreciation.

He is a Fellow of this Society and Chairman of its Board of Editors since 1955. He holds membership in several other professional organizations, including the Institute of Radio Engineers, of which he is a Fellow. He is a member of American Physical Society, Inter-Society Color Council, American Ordnance Assn. and Optical Society of America.

A member of the Kiwanis Club of New York City, Mr. Mertz served on its Board of Directors for several years. He is also active in civic affairs in Lido Beach, Long Island, where he makes his home.

**SMPTE President Barton Kreuzer** has been appointed Manager of Marketing for the newly created Astro-Electronics Products Div. of Radio Corp. of America. The new division will develop and produce satellites, space vehicles and associated electronic equipment. Research headquarters will be in facilities located about five miles east of the David Sarnoff Research Center, Princeton, N.J., from which a number of distinguished scientists and engineers have been recruited. Arthur W. Vance is Chief Engineer for the new division and Carl W. Zemke is Manager of Operations Control.

## Papers for the 84th Convention, October 20-24, Hotel Sheraton-Cadillac, Detroit

*Films and Television in Industry and Education* is the theme.

The Society's Papers Committee has been planning for the past six months to meet certain timely and regional demands. Regional Papers Committee Chairman, C. E. Heppberger, becomes Chairman of the Program, working under Papers Committee Chairman Ben Plakun and in close cooperation with Editorial Vice-President Glenn Matthews. They have "taken time by the forelock" and gotten an early start toward a successful program, with a number of excellent papers and at least one industry seminar session already lined up.

The topics represent a diversity of fields, related in various ways to the theme of the Program. Each of the Topic Chairmen, listed below, is endeavoring to obtain as many good papers as possible for a session or sessions on his topic but no paper of interest to the Society will be ignored or excluded from the program because of doubt as to its exact topic category. If you know of a subject or prospect for a good paper and are uncertain about relating the subject matter to any of the topics given below, write directly to the Editor at Society Headquarters or, preferably, to:

**C. E. Heppberger**, SMPTE Program Chairman,  
510 White Oak Dr., Naperville, Ill.,

or to:

**Harold W. Kinzle**, Associate Program Chairman,  
1345 Argyle St., Chicago 40.

*Topics and Topic Chairmen are:*

**Color Photography:** JOHN P. BREEDEN, JR., Ford Motor Co., Film Services Sec., American Rd., Dearborn, Mich.

**Instrumentation and High-Speed Photography:** RICHARD O. PAINTER, Exp. Eng. Dept., General Motors Proving Ground, Milford, Mich.

**Laboratory Practices:** PHILIP E. SMITH, Kodak Processing Lab., 1712 Prairie Ave., Chicago 16.

**Nontheatrical Production and Techniques, Industrial Phase:** JOHN FLORY, Advisor on Nontheatrical Films, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

——, **University Phase,** O. STEPHAN KNUDSEN, Iowa State College, Alice Norton House, Ames, Iowa.

**Sound Recording and Reproduction:** GORDON L. ELLSWORTH, General Motors Photographic, 465 W. Milwaukee Ave., Detroit 2.

**Standards and Standardization:** A. C. ROBERTSON, Eastman Kodak Co., Kodak Park, Bldg. 35, Rochester 4, N.Y.

**Studio Lighting and Practices:** DENNIS GILLSON, National Film Board, Box 6100, Montreal 3, Quebec.

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## Television — Concepts and Practices:

- , **Commercial and Industrial**, EDGAR J. LOVE, WWJ-TV, 622 W. Lafayette St., Detroit 31.
- , **Educational**, ALLAN M. DELAND, Educational TV and Radio Center, 2320 Washtenaw Ave., Ann Arbor, Mich.
- , **Film Techniques**, RODGER J. ROSS, Canadian Broadcasting Corp., 354 Jarvis St., Toronto, Canada.
- , **International Television and Multilingual Films**, E. W. D'ARCY, D'Arcy and Associates, P.O. Box 1103, Ogden Dunes, Gary, Ind.

**Theater-Projection Practices:** FRANK H. RIFFLE, 110 N. Hubbard Lane, Louisville 7, Ky.

**16mm Color Intermediate Negative/Positive, a seminar**, is under the guidance of Robert A. Colburn, Geo W. Colburn Laboratories, 164 N. Wacker Dr., Chicago 6. The session will be open to all interested persons.

*Regional Chairmen of the Papers Committee* work for each and every Convention Program, in contrast to the

## Education, Industry News

Two courses in motion pictures and three in television-radio are offered by the University of Calif., Los Angeles, for the Summer Session, June 23—August 2. The motion-picture courses are: Introduction to Motion Pictures, and Writing for the

Screen. The television-radio courses are: Introduction to Television-Radio, Radio Speech, and Television Workshop. A number of other courses are offered in Theater Arts.

**The Fourth Annual Robert Flaherty Seminar** will be held August 18-28 at the Flaherty home in Dummerston, near

Brattleboro, Vt. Seminar discussions will be led by Hugh Gray, Dept. of Theater Arts, University of California, Los Angeles, and other authorities on film production will participate. Fee for the 10-day seminar is \$100.00. Application blanks may be obtained from Robert Flaherty Foundation Inc., RFD 1, Box 94, Brattleboro, Vt.

84th Program Topic Chairmen listed above. The Regional Chairmen are listed on p. 9 of the April *Journal*, Part II. A few are being added and so a supplementary list will be published next month. Author forms may be obtained from any of these chairmen.

*Deadline for abstracts* is August 4. In other words the abstract **MUST** reach the Program Chairman on or before that date and a reading copy of the paper **MUST** reach him on or before September 22. (A reading copy may consist of oral delivery drafts, or manuscripts subject to later revision. A final manuscript together with illustrations is, of course, preferable.) Abstracts submitted after the deadlines will be considered but cannot be scheduled without special permission of the Program Chairman and Papers Committee Chairman.

### Equipment Exhibit

During the recent Los Angeles Convention, the decision was made to hold an Equipment Exhibit at the Detroit Convention. Ken Mason will head up the planning from his office at Eastman Kodak Co., Prudential Bldg., Rm. 2006, Chicago 24.—R.H.

# OSCAR FISHER AUTOMATIC PROCESSING EQUIPMENT

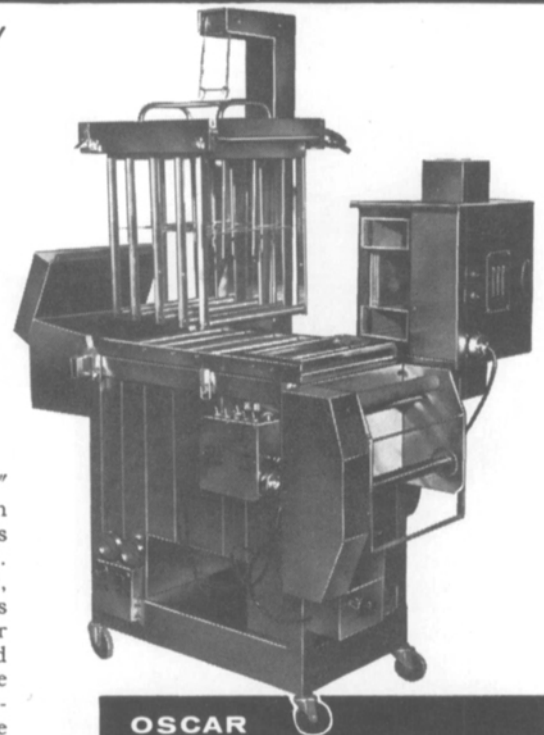
The Newest Spray Processall Units to Automatically Develop, Fix, Wash and Dry Motion Picture Film

This Fisher Motion Picture Processing Equipment is recognized as the finest in existence. Both units are manufactured to abnormally rigid specifications. Heavy gauge type 316 stainless steel is used throughout. Permanent rust prevention is attained with heliarc welding of all seams. Electrical connections are splash-proofed. Both units are self-threading, operate in daylight, are completely assembled at the factory. Processing times are variable, offering an exceptionally high degree of control of contrast. Temperatures of solutions are also variable and are thermostatically controlled.

Models  
G-6 and  
G-12

Model G-6 (110v, 60 cycle) processes film up to 6" in width. Model G-12 (220v, 60 cycle) processes film up to 12" in width. G-6 weighs 155 pounds, embodies 14 cubic feet, stands 43" long, 13" wide, 66" high. G-12 weighs 315 pounds, embodies 20 cubic feet, stands 43" long, 19 1/2" wide, 66" high. Both units possess positive drive (variable from 3 to 12 feet per minute). The units are designed, engineered and tested to remove human error. The units incorporate the latest developments available on the spray processing of motion picture film. They also incorporate advances made by the Manufacturer, and not available elsewhere.

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