

"2. It is suggested that a special sub-committee be appointed to deal with color television.

"3. It is desirable to collect information dealing with the ambient lighting used when viewing.

"4. It is desirable to propose in collaboration with the transmission authorities, instructions for the use of televiewers,

which will enable them to adjust their receivers to give the best reception.

"5. It is desirable that a thorough study should be made with the object of improving the quality of films used in television.

"6. It is desirable that a study of visual fatigue due to viewing be made in each country in collaboration with the appropriate medical body."

New Members

The following members have been added to the Society's rolls since those last published. The designations of grades are the same as those used in the 1950 MEMBERSHIP DIRECTORY.

- | Honorary (H) | Fellow (F) | Active (M) | Associate (A) | Student (S) |
|---|------------|------------|--|-------------|
| Apitsch, John W. , Sound Engineer, Twentieth Century-Fox Film Corp. Mail: 10367 Cheviot Dr., Los Angeles 64, Calif. (A) | | | | |
| Bury, John L., Jr. , University of Hollywood. Mail: 226 Argonne Ave., Long Beach 3, Calif. (S) | | | | |
| Demoreuille, Pierre , President, The Carbone Corp. Mail: 10 Bowers Rd., Caldwell, N. J. (M) | | | | |
| Gramaglia, Albert A. , Sound Mixer, RCA Sound Recording Div. Mail: 685 E. 237 St., New York 66, N.Y. (A) | | | | |
| Haburton, Ralph , Chief, Processing Branch, Motion Picture Section, U.S. Air Force, Wright-Patterson Air Force Base. Mail: 1335 Oakdale Ave., Dayton 10, Ohio. (M) | | | | |
| Herald, Robert L. , 1306 N. Pennsylvania St., Indianapolis, Ind. (A) | | | | |
| Hurd, Yorick G. , Physicist, Twentieth Century-Fox Film Corp. Mail: 228-35 Mentone Ave., Rosedale 10, L.I., N.Y. (M) | | | | |
| Kammerer, Guenter , Technician. Mail: c/o The Vines, 1208 Drummond St., Montreal, P.Q., Canada. (A) | | | | |
| Knutson, N. Theodore , New Product Designer, Bell & Howell Co. Mail: 5230 Oakdale Ave., Chicago 41, Ill. (A) | | | | |
| Koeber, Henry J., Jr. , Design Engineer, Bell & Howell Co. Mail: 4144 N. Olcott, Chicago 34, Ill. (A) | | | | |
| Lakemacher, Elmer E. , Machine Design Engineer, Bell & Howell Co. Mail: 3828 N. Kenneth Ave., Chicago 41, Ill. (A) | | | | |
| Lewis, David L. , Production, 16-Mm Motion Pictures, Northrop Aircraft Co. Mail: 3619 Marcia Dr., Los Angeles 26, Calif. (A) | | | | |
| | | | Lucas, Robert James , Chief Technician, Metro-Goldwyn-Mayer. Mail: 7 Orient St., Gladesville, Sydney, N.S.W., Australia. (A) | |
| | | | Mentz, Charles H. , Television Engineer, KPIX. Mail: 416 Serrano Dr., San Francisco, Calif. (A) | |
| | | | Miyamoto, Toshio , Manager, Fukujiro Fukano. Mail: 876 Shimokomatsu-Machi, Katsushika-Ku, Tokyo, Japan. (M) | |
| | | | Mylander, Karl F. , Ohio State University. Mail: 331 East Water St., Oak Harbor, Ohio. (S) | |
| | | | Nupnau, Arthur , Junior Design Engineer, Bell & Howell Co. Mail: 3916 N. Sawyer Ave., Chicago 18, Ill. (A) | |
| | | | Oliveri, Paul , Motion Picture Laboratory Technician, U.S. Army Signal Corp. Mail: 114-17-128th St., South Ozone Park, N.Y. (A) | |
| | | | Poulson, William R. , TV Films, 16-Mm Laboratory. Mail: 5044 Walmar Ave., La Canada, Calif. (A) | |
| | | | Quateman, Joseph , Bell & Howell Co. Mail: 2533 Jackson, Evanston, Ill. (A) | |
| | | | Roos, Dirk J. , Manager, Sound Division, Radio Specialties Co. Mail: 34480 Capitol Dr., Plymouth, Mich. (A) | |
| | | | Schwartzberg, Henri , Motion Picture Film Buyer, American Theatres Corp. Mail: 72 Beaconsfield Rd., Brookline 46, Mass. (A) | |
| | | | Seward, Edward , Free-lance Motion Picture Director. Mail: 3312-72 St., Jackson Heights, L.I., N.Y. (M) | |
| | | | Shimek, John A. , Production Engineer, Bell & Howell Co., 1700 McCormick Rd., Chicago 45, Ill. (A) | |

Strang, William C., Specialist, 16-Mm Film Reports, North American Aviation, Inc. Mail: 4454 Lakewood Blvd., Long Beach 8, Calif. (A)

Thornwald, Everett D., Design Engineer, Bell & Howell Co. Mail: 1348¹/₂ Estes Ave., Chicago 26, Ill. (A)

Vinton, William H., Research Manager, Du Pont Photo Products. Mail: Du Pont Club, Parlin, N.J. (M)

Wagner, Karl L., Independent Producer. Mail: 501 C.C. Bk. Bldg., Des Moines 9, Iowa. (M)

Walker, Edwin M., Motion Picture Laboratory Technician, U.S. Air Force, Wright-Patterson Air Force Base. Mail: 931 Crestmore Ave., Dayton, Ohio. (M)

Weber, John P., Jr., Electronics Design Engineer, Bell & Howell Co. Mail: 6440 N. Albany, Chicago 45, Ill. (M)

West, John H., In charge, Film Renovating and Treating Laboratory, Rapid Film Technique. Mail: 3525—77th St., Jackson Heights, L.I., N.Y. (M)

CHANGES IN GRADE

Choudhury, Siraj-ul-Islam, Free-lance Artist, Motion Picture Production, Dept. of State and News of the Day. Mail: 235 Eldridge St., New York 2, N.Y. (S) to (A)

Townsend, Charles L., TV Technical Film Director, National Broadcasting Co. Mail: 49 Hillcrest Dr., DuMont, N.J. (A) to (M)

Vosburgh, Richard V., TV Film Editor and Cameraman, Paramount TV Productions. Mail: 5800 Green Oak Dr., Hollywood 28, Calif. (S) to (A)

DECEASED

Ball, J. Arthur, Consulting Engineer, Color Photography. Mail: 12720 Hollywood St., Los Angeles 49, Calif. (F)

Winter, Ernest A., Service Inspector, Western Electric Co., Ltd. Mail: 14 Hawkeshead St., Southport, Lancaster, England. (A)

Obituary

J. Arthur Ball died in Los Angeles on August 27 at the age of 57. In recent years he was actively engaged as a color consultant, dividing his time between Los Angeles and New York.

He was an alumnus of Massachusetts Institute of Technology and was long associated with Technicolor, as an executive of Technicolor, Inc., and with its subsidiary, Technicolor Motion Picture Corp. which manufactures the color films. He was Technical Director for Technicolor when the firm made *Becky Sharp*, which was a forerunner of a long line of color motion pictures. In 1938, Mr. Ball was given an Oscar by the Academy of Motion Picture Arts and Sciences for his con-

tributions to color motion pictures. Many of his patents in the field of color photography were assigned to Technicolor for whom he built a camera reported to have cost \$15,000 and five months time to make.

As a consultant he had served the Photo Products Dept. of E. I. du Pont de Nemours & Co. since early 1946. During this time he had assisted in the development of Du Pont's recently introduced motion picture color positive film and on other color motion picture products. He was also recently a color consultant for the Springdale Laboratories of Time, Inc., at Stamford, Conn., and for Walt Disney Productions.

Motion pictures in color depend on the engineers' knowledge of the "Principles of Color Sensitometry." A 72-page article bearing that title and prepared by the Color Sensitometry Committee appeared in the *Journal* for June 1950. Attractive reprint copies may be purchased for \$1.00.

SMPTTE Officers and Committees: The roster of Society Officers and the Committee Chairmen and Members were published in the April *Journal*.