

transportation. The presentation was well received by a most interested audience.—Clifton R. Skinner, *Secretary-Treasurer*, c/o Skinner, Hirsch & Kaye, 336 Funston Ave., San Francisco 8, Calif.

The Washington Section met on April 17 at the National Academy of Science with an attendance of 43. George T. Keene, Color Technology Division, Eastman Kodak

Co., presented two papers: "Commercial Systems for Making 8mm Prints," and "Simulated Night Photography Using Color Reversal Films." The latter appeared in the October, 1961 *Journal*. Prior to the meeting, twenty-four Section Officers, Managers and other members attended a get-together dinner with the speaker.—Arthur Reacher, *Secretary-Treasurer*, c/o Capital Film Laboratories, Inc., 470 E St., S.W., Washington, D.C.

## New Members

The following members have been added to the Society's rolls since the April 1962 Directory. Also listed are those regrettably reported as deceased. The designations of grades are the same as those used in the Directory. An up-to-date list of the Sustaining Members appears on the outside back cover of each month's Journal.

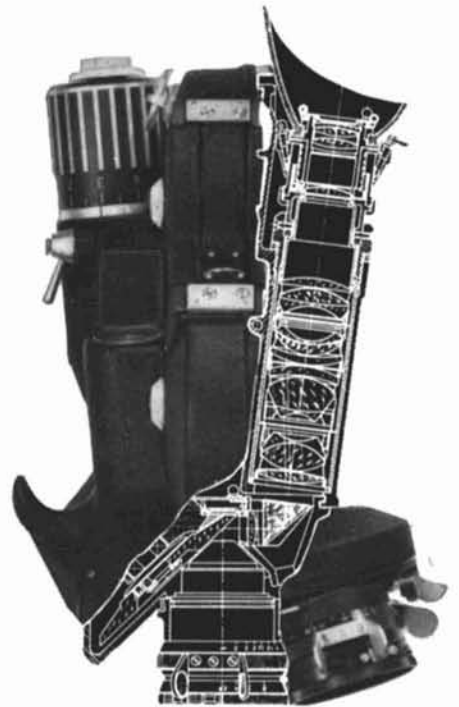
| Fellow (F)            | Active (M)         | Associate (A)     | Student (S)       |
|-----------------------|--------------------|-------------------|-------------------|
| Deceased:             |                    |                   |                   |
| F. X. Bethencourt (A) | C. A. B. Betts (M) | J. L. Carlton (M) | R. A. Chesrow (M) |
| H. Knollmiller (M)    | J. V. Rivera (A)   | J. H. Spray (F)   | P. C. Versput (A) |

Abderhalden, Norman, Mot.-Pic. Film Techn. Mail: 1040 Milne Dr., Lockport, Ill. (A)  
 Adams, C. Carroll, III, Mot.-Pic. Supvr., Surel, Inc. Mail: 1461 N. Michigan Ave., Pasadena, Calif. (A)  
 Adams, James Michael, Univ. Calif. L. A. Mail: 959 Gayley Ave., Apt. 14, Los Angeles 24. (S)  
 Aitkens, John R., Vice-Pres., Administra., General Film Laboratories. Mail: 1546 N. Argyle Ave., Hollywood 28. (A)  
 Anderson, Terence, Film Supvr., KHJ-TV. Mail: 15079 Encanto Dr., Sherman Oaks, Calif. (A)  
 Andrews, Stanley J., Jr., Sr. Mot.-Pic. Cameraman. Mail: 4049 W. 107 St., Oak Lawn, Ill. (A)  
 Azarmi, Mehrdad, Univ. Calif. L. A. Mail: 1531 Corinth Ave., Apt. 6, Los Angeles 25. (S)

Ballentine, Edward W., Pres., Television-Tape Syndicate, Inc. Mail: 433 S. Beverly Dr., Beverly Hills, Calif. (M)  
 Barnett, Edward, N.Y. Univ. Mail: 25 Marshall St., Oceanside, L.I., N.Y. (S)  
 Bartholomew, Henry Gordon, Eng., Edgerton, Germeshausen & Grier. Mail: 5813 Shawnee Ave., Las Vegas, Nev. (A)  
 Bauer, Richard W., Photo Eng., Eastman Kodak Co. Mail: 3411 Latta Rd., Rochester 12, N.Y. (A)  
 Becker, Raymond B., Head, Mot.-Pic. Process., U.S. NOTS. Mail: 49-B Ashworth Pl., China Lake, Calif. (A)  
 Berry, Darold W., Mot.-Pic. Industrial Photo., General Dynamics/Astronautics. Mail: 6945 Bruce Ct., La Mesa, Calif. (A)  
 Beste, Harold E., Chief Electr. Eng., Vare Industries. Mail: 13 Woodland Ave., Verona, N.J. (M)  
 Betterton, Joseph C., Chief, Lab. Sect., Pict. Br., Post Sig., Redstone Arsenal. Mail: 311 Holmes Ave., N.E., Huntsville, Ala. (A)  
 Bistrom, Lars Henrik Mikael, Univ. Calif. L. A. Mail: 500 Landfair Ave., Los Angeles 24. (S)  
 Blay, Stanley C., Cameraman, V.A.C., Liberian Inf. Service. Mail: % H. E. Farmer, Dept. of Cinema, University of Southern California, Los Angeles. (A)  
 Boonshaft, Louis D., Jr., Video Tape Editor, National Broadcasting Company. Mail: 1780 Thurber Pl., Burbank, Calif. (A)  
 Bourret, Rev. Phillip L., S.J., Dir., Kuang Chi Educational Program Service. Mail: Roosevelt Road 4-17-2, Taipei, Taiwan. (A)  
 Briggs, Edward L., Color Control, Consolidated Film Industries. Mail: 1238 1/2 El Centro Ave., Hollywood 38. (A)  
 Brot, Pierre, Patent Attorney, Mail: 34, Avenue de l'Opera, Paris (2<sup>e</sup>), France. (A)  
 Brown, Alton C., Supvr., Broadcast Film Opera., National Broadcasting Company. Mail: 2488 N. Beachwood Dr., Hollywood 28. (A)  
 Buck, Robert B., Audio Eng. Maintenance, ABC-TV. Mail: 22223 Burbank Blvd., Woodlands Hills, Calif. (A)  
 Burrell, Ralph R., Public Relations Dept., Union Pacific Railroad Co. Mail: 12937 Archwood St., N. Hollywood. (A)  
 Burwell, E. D., Jr., Pres., Universal Photo Shop. Mail: 1405 E. Olive Dr., S.E., Huntsville, Ala. (M)  
 Butler, James C., Sales, Universal Photo Shop. Mail: 1207 Big Cove Rd., Huntsville, Ala. (A)

Camodeco, Vincent Edward, Jr., Service Eng., Ralke Co. Mail: 4233 Rosewood Ave. #2, Hollywood. (A)  
 Cantella, Michael J., Sr. Member, Tech. Staff, Radio Corp. of America. Mail: 1 Upland Rd., Burlington, Mass. (A)  
 Cantrell, Roland L., Chief, Photographic Lab., Thiokol Chemical Corp. Mail: Rt. 1 Box 21-B, Toney, Ala. (A)  
 Carpenter, Edward T., Associ., Dir., TelePromp-ter Corp. Mail: 4808 Padgett Dr., Huntsville, Ala. (A)  
 Carroll, John A., Asst. Chief Eng., WHBQ-TV. Mail: Box 176, Memphis 1, Tenn. (A)  
 Carroll, Walter J., N. Y. Univ. Mail: 55 Morton St., New York 14. (S)  
 Casler, J. A., Design Eng., Radio Corp. of America. Mail: 4800 Brewster Dr., Tarzana, Calif. (A)  
 Cavena, Grant, Audio Engrg. Dept., ABC-TV. Mail: 295 Sequoia Dr., Pasadena, Calif. (A)  
 Cavin, Earl W., Mot.-Pic. Cameraman, Lab. Techn., RCA Govt. Services, Redstone Arsenal. Mail: 3800 Fourth Ave., Apt. 15, Huntsville, Ala. (M)  
 Cheverton, R. P., Free-Lance Cinematog., 2625 N.E. Ocean Blvd., Fort Lauderdale, Fla. (A)  
 Cissna, Alan R., Mot.-Pic. Prodn. Specialist, U.S. Army Chemical Corps., Fort Detrick. Mail: R.D. 3, Frederick, Md. (A)  
 Clark, Frank P., Univ. So. Calif. Mail: 622 26 St., Santa Monica, Calif. (S)  
 Clay, B. R., Eng. Scientist, RCA Aerospace Div. Mail: 55 Sedgemeadow Rd., Wayland, Mass. (A)  
 Coffey, Robert S., Mech. Eng., M.G.M. Labs. Mail: 3826 W. 119 St., Hawthorne, Calif. (A)  
 Cohen Sol J., Sec.-Treas., Mgr., Permafilm of Calif., Inc. Mail: 7264 Melrose Ave., Los Angeles 46. (A)  
 Conrad, Charles P., Pres., General Mgr., Crestwood Laboratories, Inc., 118 W. Ohio St., Chicago 10. (A)  
 Cook, Stephen Bernard, Sales Mgr., Arriflex Div., Braun of Canada Egpt. Ltd. Mail: 45 Smithwood Dr., Islington, Ont., Can. (A)  
 Cooper, Allen Brent, Darkroom Techn., Thiokol Chemical Corp., Redstone Div. Mail: R.D. 1, Grant, Ala. (A)  
 Cope, Gerald B., Mgr., Optics Engrg., Missile Test Proj., RCA Service Co., Patrick AFB. Mail: 1263 Whitmore Dr., Eau Gallie, Fla. (A)  
 Corbett, Patrick H., Free-Lance Cameraman, 4857 "A" Fulton Ave., Sherman Oaks, Calif. (A)  
 Cordell, Wendell A., Mot.-Pic. Printer RCA Service Co., Redstone Arsenal. Mail: 2422 Tuxedo Dr., Huntsville, Ala. (A)  
 Cortez, Stanley, Free-Lance Dir., Photo., 1512 Sunset Plaza Dr., Los Angeles 46. (A)  
 Cox, O. H., Mot.-Pic. Project Officer, Sig. Div., Redstone Arsenal. Mail: 2020 Hansel Ave., Huntsville, Ala. (A)  
 Culley, Lester D., Supvr., Tech. Opera., National Broadcasting Company. Mail: 6311 Heather Dr., Hollywood 28, Calif. (A)  
 Davis, Joe H., Writer, Dir., Producer, Eng. III, Thiokol Chemical Corp., Redstone Div. Mail: 611 Madison St., Apt. C-3, Huntsville, Ala. (M)  
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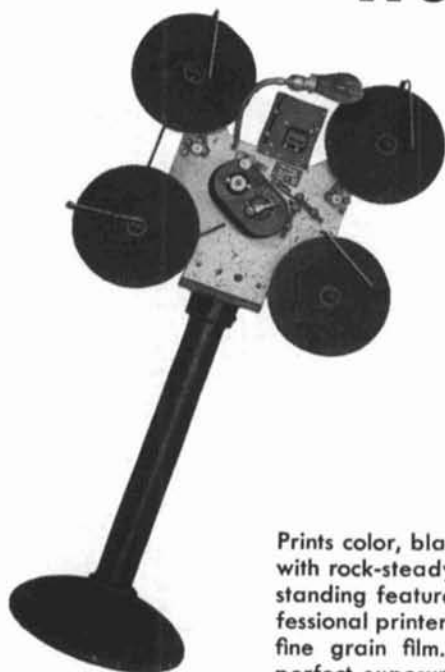
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de Bragg, J. W., Sales Mgr. Broadcast Equip., CBS Intnl. Mail: 51 Wavcrest Dr., Islip, N.Y. (A)  
DeLuca, Salvatore, Timer, Moviola, Inc. Mail: 510 East 35 St., Brooklyn 3, N.Y. (A)  
de Vryer, F. W., Sr. Physicist, Philips Research Laboratories, Eindhoven, The Netherlands. (A)  
Dibona, S. Richard, Maint. & Eng. Supvr., Camera Equipment Co. Mail: 22 Kingwood Rd., Scarsdale, N.Y. (M)  
Dickenson, Ronald, Free-Lance Photo., 13650 Mindora Ave., Sylmar, Calif. (A)  
Dody, Ben E., 7135 Samoa Pl., Tujunga, Calif. (A)  
Donnelly, Allan J., Asst. Sensitometric Sound Control. Mail: 1690 Metropolitan Ave., Bronx 62, N.Y. (A)  
Doucet, Maurice, Dir. Tech. Oper., Tele-Metro-pole Corp. Mail: 1480 St. Croix Blvd., Montreal 9, Que., Can. (A)  
Drimmer, Bernard E., Supvry. Research Chem., U.S. Naval Ordnance Lab. Mail: 8649 11 Ave., Silver Spring, Md. (M)  
Drukker, Leendert, Popular Photography, 1 Park Ave., New York 16. (A)

- Eliran, Menachem, N.Y. Univ. Mail: 577 Hudson St., New York 14. (S)  
Emmerling, Edwin O., City College N.Y. Mail: 2104 Aqueduct Ave., New York. (S)

- Falk, Eugene Henry, Visual Communications Aid, State of N.Y. Mail: 169 E. 99 St., Apt. 1, New York 29. (A)  
Faust, Rowland W., Photo., Thiokol Chemical Corp., Redstone Div. Mail: 2019 Chambers Dr., N.E., Huntsville, Ala. (M)  
Ferguson, R. A., Chief Eng., 320 Aurora Ave., Seattle 9, Wash. (A)  
Field, Harold P., Pres., Gamma Scientific, Inc. Mail: 4455 Twain Ave., San Diego 20, Calif. (M)  
Forfang, Paul, Artist-Animator, RCA Govt. Services, Redstone Arsenal. Mail: 611 Kennan Rd., Huntsville, Ala. (A)  
Fox, Tyra Albert, Optical Systems Eng., Optic-Electronic Corp., 2605 Manana Dr., Dallas 20, Tex. (M)  
Freeland, Thomas R., Photo Lab. Techn., WLAC-TV, Inc. Mail: 126 Bonnbrook, Hermitage, Tenn. (A)

- Gesner, Donald A., TV Tech. Dir., Studio Supvr., TelePrompTer Corp. Mail: 2215 Gilbreath Rd. N.W., Huntsville, Ala. (A)  
Gifford, I. L., Audio Eng., Maint., ABC-TV. Mail: 4742 Ronmar Pl., Woodland Hills, Calif. (A)  
Gonzales, Phillip L., Data Processing Techn., Douglas Aircraft Co. Mail: 1507 S. Highland Ave., Los Angeles 19. (A)  
Goudsouzian, Aram, Productions Mgr., Serge Roy Prods., 7921 De L'Espee Ave., Montreal 15, Que., Can. (A)  
Grace, Gus H., Mot.-Pic. Producer, U.S. Govt., Redstone Arsenal, Mail: Box 382, Arab, Ala. (A)  
Grann, Jim, Duplicate Prod. Dept. Head, The Jam Handy Organization. Mail: 2821 E. Grand Blvd., Detroit. (M)  
Grube, Wolfgang Otto, Mgr., Advanced Devel. Engrg. Dept., Mergenthaler Linotype Co. Mail: 350 Summit Ave., Leonia, N.Y. (A)  
Gunga, Horst, Electr. Eng., Packard Bell Electronics. Mail: 20921 Puente Rd., Woodland Hills, Calif. (M)

- Hanawalt, Clare H., Chief Eng., KGW-TV. Mail: 1139 S.W. 13 St., Portland, Ore. (A)  
Hanley, James H., Dr. Industrial Relations, Consolidated Film Industries, Inc., 959 Seward St., Hollywood 38. (A)  
Hanson, Peter, Physicist, U.S. Naval Ordnance Lab. Mail: R.D. 2 Germantown, Md. (M)  
Hanson, Pauline M., Projectionist, Sky Drive-in Theatre. Mail: Box 276 Yuca Valley, Calif. (A)  
Hardenbergh, Clay, Prodn. Mgr., Duplic. Prints, Qual. Contr., The Jam Handy Organization. Mail: 13710 Nadine, Oak Park 37, Mich. (A)  
Hardt, Fred V., Magnetic Sound Film, Magna-Crafts, Inc. Mail: 3818 Willat Ave., Culver City, Calif. (A)  
Harman, Michael Hugh, Univ. Calif. L.A. Mail: 4718 Kester Ave., Apt. 2, Sherman Oaks, Calif. (S)  
Haskell, Schuyler A., Dir., Sales, Technitape, Inc. Mail: 745 Holladay Rd., Pasadena, Calif. (A)  
Heiser, Paul Emanuel, Projectionist, Paradise Theatre. Mail: 6651 W. 83 St., Los Angeles 45, (A)  
Hendry, Edgar Bruce, Wayne State Univ. Mail: 10369 Orangelawn, Detroit 4. (S)  
Hering, Walter, Head, Photo. Co-ord., Off. Tech. Info. & Educa., National Aeronautics & Space Administration, 400 Maryland Ave., S.W., Washington 25, D.C. (M)  
Hill, Richard E., Maint. Techn., Video-Tape Receiver, Columbia Broadcasting System. Mail: 14325 Millbrook Dr., Sherman Oaks, Calif. (A)

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Howard, Fred F., Deputy. Chief. Pictorial Br., U.S. Army, Redstone Arsenal. Mail: 3315 Highland Plaza, Huntsville, Ala. (M)

Howells, David, Sound Mixer, Omega Productions Inc. Mail: 3146 Marcel St., St. Laurent 9, Que., Can. (A)

Huggins, Don, Bob Jones University, Box 34947, Greenville, S.C. (S)

Hurd, Willis F., Staff Eng., Gen. Eng. Dept., TelePrompTer Corporation. Mail: 85-87 150 St., Jamaica 35, N.Y. (M)

Hutto, Max A., Prodn. Mgr., Hollywood Animators. Mail: 6363 DeLongpre Ave., Hollywood 28. (A)

Ikenberg, Maria E., Clinical Photo. Coll of Medicine, Univ. Illinois. Mail: 904 W. Adams St., Urbana, Ill. (A)

Inglesias, Jorge David, Maint. Eng., Commonwealth Theatre of P.R. Inc. Mail: 622 Andaluca St., Puerto Nuevo, San Juan, Puerto Rico, (M)

Janow, Edward L., Asst. Chief of Lab., U. S. Dept. of Agriculture. Mail: 2719 Birdseye La., Bowie, Md. (A)

Johannes, Victor L., Cameraman, Dynamic Films, Inc. Mail: 405 E. 82 St., New York 28. (M)

Johnson, Gordon L., Photo Equip. Repair Techn., RCA Service Co., Redstone Arsenal. Mail: R.D. 2, New Market, Ala. (A)

Johnson, Mervin John, Supervising Techn., Australian Broadcasting Comm. Mail: 14 Talbot St., Peakhurst, N.S.W., Australia. (A)

Johnson, Winston O., Sr. Research Physicist, E. I. du Pont de Nemours & Company Inc., Mech. Res. Lab., Wilmington, Del. (M)

Jourdonnaia, Richard A., Photo., U. S. Naval Photographic Center, TV Sect., Anacostia, Washington 25, D.C. (A)

Kaiser, Capt. Stanley C., Univ. So. Calif. Mail: 3201 Grand Ave., Huntington Park, Calif. (S)

Kashmiry, Monir A., Works Mgr., Englehard Hanovia, Inc. Mail: 100 Chestnut St., Newark 5, N.J. (M)

Kasper, Leonard S., Lab. Mgr. & Pres., Filmtronics Inc., 231 W. 54th St., New York. (M)

Katz, Peter Joel, Boston Univ. Mail: 210 Bay State Rd., Boston, Mass. (S)

Kellough, Sam, Chief R&D Eng., Franklin Mfg. Co., 65 22nd Ave. N.E., Minneapolis 18, Minn. (A)

Kendall, George A., Eng., Moviola Manufacturing Co. Mail: 836 Nostrand Dr., San Gabriel, Calif. (M)

Kinsman, Ronald A., Filming Dir., Union Bank. Mail: 13923 Oxnard St., Van Nuys, Calif. (A)

Klavovich, Eugene M., Design Eng., Westrex Company. Mail: 17460 Keswick St., Northridge, Calif. (M)

Klein, Earl, Producer, Animation, Inc. Mail: 736 N. Seward, Hollywood. (A)

Kohnose, Akira, Research Eng., JOIX-TV, Yomiuri TV Broadcasting Corp. Mail: 2-74, Iwacho, Osaka, Japan. (M)

Kranenburg, Peter A., Scientific Photo., U. S. Air Force. Mail: 934 Goddard Circle, Layton, Utah. (M)

Kudelski, Stefan, Dir., Paudex (Vaud), Lausanne, Switzerland. (A)

Landrey, W. L., Color Timer, RCA Service Co., Redstone Arsenal. Mail: General Delivery, Lacey Spring, Ala. (A)

LaPier, William G., Sr., Photo Special., Thiokol Chemical Corp., Redstone Div., Mail: 2721 Holiday Dr., S.W., Huntsville, Ala. (M)

LaPrade, Z. H., Owner, Columbia Electra Chemical Distr. Mail: 3817 Ray St., San Diego 4, Calif. (A)

LaRose, Louis H., Cameraman, Anifilm Studio. Mail: 1795 Tillotson Ave., Bronx 69, N.Y. (A)

Larsen, James A., Independent Film Producer, 2245 N. Las Palmas Ave., Hollywood 38. (A)

Lee, Henry Yang G., Photo., 1631 W. Lehigh Ave., Los Angeles 62. (A)

LePla, Victor G., Super. Techn., Grade 'B' T.V., Australian Broadcasting Comm. Mail: 41 East St., Five Dock, N.S.W., Australia. (M)

Lerzin, Robert S., Lab. Techn., Printer, Consolidated Film Industries. Mail: 14425 Plantana Dr., La Mirada, Calif. (A)

Licker, Eugene S., Teacher, Central H. S. Mail: Box 2461, Paterson, N.J. (A)

Lindblade, George, Richard, Chief, Cinematographer News Dept., KTTV-TV. Mail: 713 15 St., Sioux City 5, Iowa. (A)

Lippa, Edwin A., Recording Head Mfr., 1511 Colorado Ave., Santa Monica, Calif. (A)

Littell, Benjamin F., Chief Film Librarian, RCA Service Co., Redstone Arsenal. Mail: 4201 Concord Rd., Huntsville, Ala. (A)

Livingston, Gale, General Mgr., Westrex Company. Mail: 335 N. Maple Dr., Beverly Hills, Calif. (M)

Longbrake, Dwayne G., Univ. So. Calif. Mail: 1179 W. 29th St., Apt. #4, Los Angeles 7. (S)

Lüttschwager, William D., Eng., Cinerama, Inc. Mail: 343 Sage La., Santa Monica, Calif. (M)

Madden, F. Thomas J., Sales Eng., Minnesota Mining & Mfg. Co. Mail: 18505 Clyde Ave., Homewood, Ill. (M)

Markovic, Slobodan, Tech. Dir., Central Film Studio Kosutnjak. Mail: Belgrade, Stojana Novakovic 20, Yugoslavia. (A)

Mate, Harold, Tech. Specialist, Fairchild Camera & Instrument Corp. Mail: 293 Kaplan Ave., Hackensack, N.J. (M)

Matera, Frank A., Supt. 16mm, Pathe Films. Mail: 6665 Mammoth Ave., Van Nuys, Calif. (A)

Matta, Allen, Broadcast Eng., WTVS Transmitter. Mail: 3214 Eleven Mile Rd., Warren, Mich. (A)

May, Wayne, Photo., Thiokol Chemical Corp., Redstone Arsenal, Mail: 3004 Hillsboro Rd., S.W., Huntsville, Ala. (A)

McCabe, Norman H., Animation Dir., Larry Glickman Enterprises. Mail: 6350 Santa Monica Blvd., Hollywood. (A)

McNaughton, Paul T., Govt. Sales Repr., Ansoco, A Div. of General Aniline & Film Corp. Mail: 407 "A" S. Almansor St., Alhambra, Calif. (A)

Menon, C. Gopal, Mgr., Minerals Dept., Best & Company Private Ltd., P.O. Box 63, Madras 1, India. (A)

Miller, Perome M., City Col. N.Y. Mail: 20-22 Scott St., Hamden, Conn. (S)

Mills, Roy, Head, Camera Dept., Mot.-Pic. Prodn. Unit, Purdue Univ. Mail: 2204 Happ, W. Lafayette, Ind. (A)

Mitchell, Ira C., III, Asst. Plant Mgr., Eastman Kodak Co. Mail: 752 W. Saddle River Rd., Hobokus, N.J. (M)

Mitchell, R. Shields, Prod. Dir., Univ. of Texas. Mail: 3807 Ave. G., Austin, Tex. (M)

Moharry Robert G., Vice-Pres., Tech. Tape Inc. Mail: 1102 Raymond Way, Anaheim, Calif. (M)

Moody, John M., National Broadcasting Company. Mail: 420 W. Stocker St., Glendale 2, Calif. (A)

Mortara, Darlo J., Foreman, M.G.M. Labs. Mail: 16010 Sunburst St., Sepulveda, Calif. (M)

Mowat, Kenneth R., Univ. Calif. L.A. Mail: 182 S. Orange Grove Ave., Pasadena, Calif. (A)

Murphy, John J., Mgr., Systems Projects, Dats Systems Div., Radio Corp. of America. Mail: 401 S. "F" St., Oxnard, Calif. (M)

Myers, Robert J., Pres., 7270 Beverly Blvd., Los Angeles 36. (A)

Nance, John A., Chief Eng., CHSA-TV Ltd., Box 1318, Lloydminster, Sask-Alta., Can. (A)

Nation, Ben R., Electr. Techn., MFSC, NASA. Mail: 6302 Madison Pike, N.W., Huntsville, Ala. (M)

Neyman, Capt. Robert L., USN (Ret), Tech. Proj. Mgr., Electr. & Communica., Cannon Electric Co. Mail: 23271 Calvert St., Woodland Hills, Calif. (A)

Nicolov, Yoroah, Sound Eng., Omega Prods. Mail: 3185 Bedford Rd. #22, Montreal, Que., Can. (A)

Noll, Edward T., Radio-TV Prodn. Mgr., Lang Fisher & Strashower, Inc. Mail: 129 Parkwood Ave., Avon Lake, Ohio. (A)

O'Hara, Michael John, Sales Mgr. Pathe Film Labs. Mail: Malibu, Calif. (M)

Oldfield, Laurence Edward, Instrumentation Photo., Aeronutronic, Inc. Mail: 417 Cabrillo St., Costa Mesa, Calif. (A)

Olive, William D., Free-Lance Mot.-Pic. Photo., 5004 Holmes Ave., N.W., Huntsville, Ala. (A)

Orima, Isamu, Mgr., Camera Planning Sect., Ricoh Company, Ltd., Ohtaku, Tokyo, Japan. (A)

Orland, John William, Univ. So. Calif. Mail: 1750 N. Sycamore Ave., Hollywood, Calif. (S)

O'Shea, Joseph J. S.J., Grad Student, (Ph.D. Theatre), Northwestern Univ. Mail: 6525 N. Sheridan Rd., Chicago 26, (A)

Panos, Ralph J., Tech. Supvr., Photo Products Dept., E. I. du Pont de Nemours & Company, Inc., Parlin, N.J. (M)

Patten, Thomas, Chief Eng., Industrial TV & Microwave. Mail: 6822 Alexandria Dr., Huntington Beach, Calif. (M)

Patterson, Albert C., Mot.-Pic. Processing Techn., RCA Service Co., Redstone Arsenal. Mail: Box 1722 Huntsville, Ala. (A)

Penzien, Bert, Prod. Cinematogr., Dolan Screen Ads. Mail: 15240 Crescentwood, East Detroit, Mich. (M)

Peterson, Curtis O., Mot.-Pic. Techn., Argonne National Laboratory. Mail: 3036 Wilshire Ave., Markham, Ill. (A)

Peterson, E. D., Dir., Research, E.M.I.-U.S. Mail: 16131 Royal Oak Rd., Encino, Calif. (A)

Pieper, Theodore W., Printing Shift Head, Consolidated Film Industries. Mail: 16913 Horace St., Granada Hills, Calif. (A)

Pierce, Sterling, Multilith Oper., Walt Disney Prods. Mail: 10726 Tujunga Canyon Blvd., Tujunga, Calif. (A)

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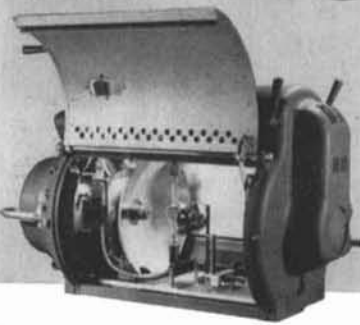


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**Polak, Gerald C.**, Special Effects, Free-Lance, 115 Vincent Rd., Hicksville, N.Y. (A)  
**Pontier, Samuel A.**, Eng. Draftsman. MGM Labs. Mail 6201 Victoria Ave., Los Angeles 43. (A)  
**Postal, Steve Jon**, Prodn. Asst., Tele-Science Prodn. Mail: 34 W. 89 St., New York 24. (A)  
**Puryear, Bruce Warren**, Photo. Lab. Techn., RCA Govt. Serv. Div., Redstone Arsenal. Mail: 309 Schiffman, N.E., Huntsville, Ala. (M)

**Quinlan, Richard**, Supvr., Mot.-Pic. Prodn., Visual Instructions Bureau, University of Texas, Austin 12, Tex. (A)

**Raimondo, Hector H.**, Tech. Advisor, "Cinema" Andes. Mail: Casilla De Correo, No. 54, Montevideo, Uruguay. (A)  
**Ramquist, Trygve**, Head, Inst. Develop & Design Office, Research Institute of National Defense, FOA 2, Stockholm 80, Sweden, (M)  
**Raya, Rafael**, Prodn. Mgr., National Carbon Eveready S.A. Mail: Mariano Escobedo No. 543, Mexico 5, D.F., Mex. (A)  
**Reck, Rex R.**, Broadcast Eng., WTVS Transmitter, Mail: 61 Gladstone, Detroit 2. (A)  
**Reise, Robert L.**, Mot.-Pic. Lab. Techn., Wright-Patterson Air Force Base. Mail: 4928 W. National Rd., Springfield, Ohio. (A)  
**Rice, Roger W.**, TV Techn., WHDH. Mail: 7 Wilbur Ave., Saugus, Mass. (A)  
**Richards, Bob**, Owner, General Mills. Mail: 2280 3rd St., Laverne, Calif. (M)  
**Richardson, D. L.**, Producer, Dir., Federal Aviation Agency. Mail: 208 Eddington St., Norman, Okla. (A)

**Richter, Kenneth**, Mot.-Pic. Producer, Equip. Mfr., Kenneth Richter Prodn. Mail: Sterling Farm, Essex, N.Y. (A)

**Ringuet, Gene C.**, TV Film Editor, CBS-TV. Mail: 8717 Hollywood Hills Rd., Los Angeles 46. (A)

**Ripson, Philip A., Jr.**, Devel. Eng., Eastman Kodak Co. Mail: 290 Coronado Dr., Rochester 17, N.Y. (A)

**Robertson, John T.**, Eng., World Wide Pictures. Mail: 1404-B S. Glendale Ave., Glendale 5, Calif. (A)

**Robertson, William**, Film Techn., General Film Labs. Mail: 3917 Alameda Ave., Apt. A, Burbank, Calif. (A)

**Robinson, Kenneth A.**, Asst. Eng., Trinidad & Tobago Elec. Commission. Mail: 4a Agard Lane, Belmont, Port of Spain, Trinidad, T.W.I. (A)

**Rogers, Richard W.**, Project Eng., CBS Television Network. Mail: 161-51 Jewel Ave., Flushing 65, N.Y. (A)

**Ronne, David Michael**, San Fernando Valley State Col. Mail: 21326 Community St., Canoga Park, Calif. (S)

**Rosenfield, James A.**, Univ. Calif. L. A. Mail: 580 Gayley, Los Angeles 24. (S)

**Sabin, Albert T.**, Tech. Opera. Supvr., CBS-TV. Mail: 1659 W. 6 St., Brooklyn 23, N.Y. (A)  
**St. Clair, V. Edward**, Film Processor, Kodak Color, Eastman Kodak Co. Mail: 1812 Johnson Ferry Rd., N.E., Atlanta 5, Ga. (A)

**Sakuraba, Masamoto**, TV Eng. of N.H.K., Japan Broadcasting Corp., 220 E. 42nd St., New York 17, (A)

**Sandiford, Peter H.**, Medical Photo., Ontario Crippled Children's Centre. Mail: 108 Maurice Dr., Oakville, Ont., Can. (A)

**Schafer, Paul Kent**, Film Editor, KHJ-TV. Mail: 49 Eighth St., Hermosa Beach, Calif. (A)

**Scheiner, Harry F.**, Dir., Research & Devel., Technitape Corp. Mail: 10081 Brookside Dr., Garden Grove, Calif. (A)

**Schiller, Donald J.**, Univ. So. Calif. Mail: 11710 S. Budlong Ave., Los Angeles 44. (S)

**Schkolnick, Herman**, Mgr., Reconnaissance Lab., Fairchild Camera & Instrument Corp. Mail: 44 Ackerson Ave., Pequannock, N.J. (M)

**Schneider, Raymond D.**, Project Eng., CBS Television Network. Mail: 656 Athlone Terr., River Vale, N.J. (M)

**Schultz, Ed**, Producer, Dir., International Film Unit, Girl Scouts of U.S.A., 830 Third Ave., New York 22. (A)

**Schuring, Richard L.**, Qual. Contr. Supvr., Eagle Film Laboratory. Mail: 392 W. James Way, Cary, Ill. (M)

**Sebastian, George**, Closed-Circuit TV Sales, Radio Corporation of America, 36 W. 49 St., New York 20. (A)

**Shanks, Wesley E.**, Timer, MGM Labs. Mail: 17316 Mayall St., Northridge, Calif. (A)  
**Shaw Wilfred, Jr., Mgr.**, Film Dept. Mail 153 Olive St., Roselle, Ill. (A)

**Sheskin, Gilbert**, City Col. Film Inst. Mail: 2807 Kings Hwy., Brooklyn 29, N.Y. (S)  
**Shipley, John P.**, Sales Eng., RCA Broadcast & TV Div. Mail: 6724 Woodbank Dr., Birmingham, Mich. (M)  
**Simmins, Frederick Reginald**, Advt. Mgr., Cinematog., International TV Technical Review. Mail: 4 Heddon Close, Isleworth, Middlesex, Eng. (A)

**Smith, Anthony D.**, Mot.-Pic. Producer, Dir., Eng., Smith Sound Systems Labs. Mail: 176 R. J. Fernandez St., San Juan, Rizal, P.I. (A)  
**Smith, Fred W.**, TV Eng., National Broadcasting Company, Mail: 25 Sutton Place, S., New York 22. (M)

**Smith, Gordon D.**, Commercial Photo., W. D. Smith Commercial Photo., 1307 W. El Paso, Ft. Worth, Tex. (A)

**Smith, Jack B.**, Photo. Maint. Techn., RCA Service Co. Mail: 3814 Price Circle, Huntsville, Ala. (A)

**Smith, Preston Douglas**, Univ. So. Calif. Mail: 17804 S. F. Mission Blvd., Granada Hills, Calif. (S)

**Smith, Robert K.**, Radio Corp. of America. Mail: R.D. 2, Box 385 C, Madison, Ala. (A)

**Soria, Alfonso H.**, Chief, Metric Film Process, RCA Service Co., Redstone Pict. Serv. Mail: 3608 Broadmor Rd., N.W., Huntsville, Ala. (M)

**Southworth, Glen R.**, Research Eng., Ball Brothers Research Corp. Mail: Box 917, Boulder, Colo. (M)

**Staklinski, Fred**, Foreman, DeLuxe Labs, Mail: 3464 Adina Dr., Hollywood 28. (A)

**Stamey, Harold L.**, Owner, Stamey Selected Specialities. Box 1396, Tacoma, Wash. (A)

**Stanwood, Robert K.**, Aero. Techn., 4706 Yellowstone, Apt. 22, Houston 21, Tex. (A)

**Stapleton, Robert L.**, Tele. Techn., San Jose State College. Mail: 14947 Branham La., San Jose, Calif. (A)

**Stark, Lloyd C.**, Engr. Mgr., Visual Communications. Mail: 20728 Schoolcraft St., Canoga Park, Calif. (A)

**Stewart, Wilton A.**, Chief Eng., Mitchell Camera Co. Mail: 666 W. Harvard St., Glendale, Calif. (M)

**Stone, Saul**, Sales, Camera Equipment Co. Mail: 11-26 B 12 St., Far Rockaway 91, N.Y. (A)

**Stoner, Marion J.**, Operational Chief Eng., Stoner Broadcasting Co. Mail: 23024 Brookside Dr., Dearborn 9, Mich. (M)

**Strobel, Kenneth S.**, Photo. Co-ord., A-V Serv. Center, Los Angeles State College, 5151 State College Dr., Los Angeles 32. (A)

**Strong, Michael John**, Recording Eng., Worldwide Pictures. Mail: 4622 Van Nuys Blvd., Sherman Oaks, Calif. (A)

**Symanovich, Tony**, Maint. Foreman, TV Sta., HQ. AF Systems Command, Andrews AFB. Mail: 5402 Walton Ave., S.E., Washington 23, D.C. (A)

**Tanguay, Thomas H.**, Asst. Dir., TelePrompTer Corp. Mail: 104 Maysville Rd., Huntsville, Ala. (A)

**Taylor, William**, Instr., Electr. & Math., Electronic Institutes. Mail: 545 Glowood Dr., Pittsburgh 27, Pa. (M)

**Thompson, Gary Edward**, TV Eng., KAET-TV. Mail: 6829 E. Windsor Ave., Scottsdale, Ariz. (A)

**Todd, J. Hunter**, Producer, Post Signal Pictorial Div., Redstone Arsenal. Mail: Box 1649 Huntsville, Ala. (M)

**Tucker, Jimmy**, Film Editor, Opera., Master Contr. Rm., Detroit Educational TV Foundation. Mail: 15893 Winthrop, Detroit 27. (A)

**Tulk, Keverne Mirfield**, Senior Techn., Australian Broadcasting Comm. Mail: 19 Ramsay St., Canley Vale, N.S.W., Australia (A)

**Van Kirk, Donald J.**, Wayne State Univ. Mail: 4495 Huron, Dearborn 9, Mich. (S)

**Vischer, Pete**, Design Eng., Bell & Howell. Mail: 828 E. Morris Dr., Palatine, Ill. (A)

**Von Gruenberg, Gregory**, City Col. N.Y. Mail: 1144 Clay Ave., New York 56. (S)

**Wargo, Otto F.**, Animation Cameraman, Producers Color Service. Mail: 11659 Marion, Detroit 39. (M)

**Weaver, John L., Jr.**, TV Techn., KRON-TV. Mail: 390 Throckmorton Ave., Mill Valley, Calif. (A)

**Weinstein, Gilbert H.**, Prodn. Asst., Filmack Corp. Mail: 1606 E. 50 Pl., Apt. 6D, Chicago 15. (A)

**White, Kenneth E.**, Sr. Research Eng., Lockheed Aircraft Corp. Mail: 3305 1/2 Primera Ave., Hollywood 28. (A)

**Wiener, Jack S.**, Corp. Pres., Sheldon Recording Studios. Mail: 1725 N. Wells St., Chicago 14. (M)

**Wiley, E. Paul**, Project Officer Producer, U.S. Army Pictorial Center. Mail: 141-30 84 Rd., Briarwood 35, N.Y. (A)

**Wilkerson, Marion T.**, TV Script Writer, TelePrompTer Corp., Redstone Arsenal. Mail: 2317 Bob Wallace Ave., W., Apt. 17, Huntsville, Ala. (M)

**Willard, Roy C.**, Chief Eng., TV, Univ. Detroit. Mail: 17150 Birchcrest, Detroit 21. (M)

**Wiley, Frank L.**, Film Editor, Copley Prodn. Mail: 935 Robley Pl., Cardiff, Calif. (A)

**Williams, Allan L.**, Products Cons., Eastman Kodak Co. Mail: 92 Old North Hill, Rochester 17, N.Y. (M)

**Wilson, James L.**, Dir. Engrg., National Broadcasting Company. Mail: Lantern Ridge Rd., New Canaan, Conn. (M)

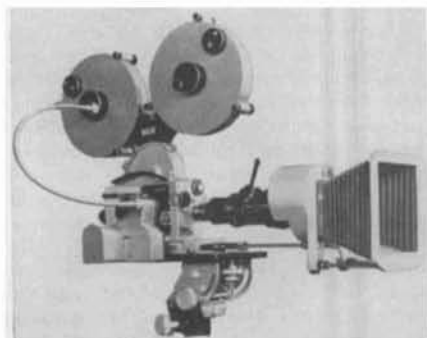
**Wolf, Harry L.**, Dir. of Photo., King Prod. Service. Mail: 502 N. La Jolla Ave., Los Angeles 48. (M)  
**Wysong, Joseph Albert**, Indiana Univ. Mail: 313 E. Third St., Bloomington, Ind. (S)

**Yarus, Gerald**, Mot.-Pic. Cameraman, News, National Broadcasting Company. Mail: 51 Buchanan Pl., Bronx 53, N.Y. (A)

**Zarindast, Mohammed**, Univ. Calif. L. A. Mail: 505 Gayley Ave., Apt. 203, Los Angeles 24, (S)  
**Ziegler, Tex B.**, Mot.-Pic. Cameraman, CBS News. Mail: 485 Madeline Dr., Pasadena, Calif. (A)  
**Zelinger, Gerald**, L. A. City Coll. Mail: 1250 Longwood Ave., Los Angeles 19. (S)  
**Zsiros, Anthony**, Film Equip. Craftsman, National Film Board. Mail: 7066 Des Ecores, Montreal, Que., Can. (A)

## new products (and developments)

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 Further information about these items can be obtained direct from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.



**The Webo-M**, a re-engineered 16mm reflex camera, manufactured by Pathé Société Commerciale et Industrielle of Paris, has been announced by Pathé Products, Inc., 9 Pleasant St., Providence 6, R.I., sole distributor in the United States.

The camera, priced at less than \$530, is equipped with a 25mm f/1.4 Cinor lens, with continuous reflex viewing through the viewing lens eliminating parallax problems and providing accurate focusing with any suitable optical system.

A 400-ft film magazine provides more than eleven minutes of filming at 16 frames/sec. The motor unit is operated by a 24-v wet cell, rechargeable battery and operation from a conventional power source is possible if an a-c converter is used. A bell rings automatically when the film footage is used to nine feet from the end. A governor-controlled spring motor drive exposes 22 ft of film for each wind.

A variable shutter which rotates from 180° to zero has a sound signal when entirely closed. The variable shutter makes possible simple fades, lap dissolves, opticals, reduction of depth of field, modification of exposure time during panoramic shots, filming in very bright light and filming very fast moving objects.

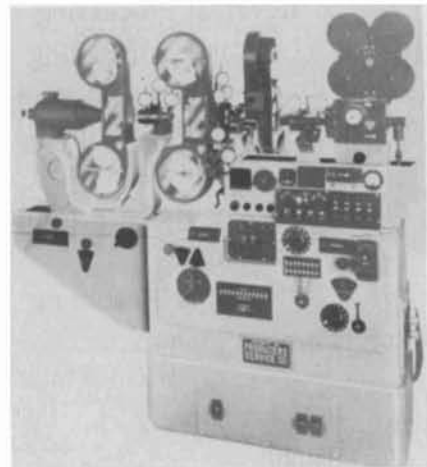


The camera has six speeds plus a single exposure which makes the camera useable for animation, medical and other scientific applications and photomicrography. Minus the lens, the camera weighs only six pounds.

The three-lens "C" mount turret accepts more than 20 SOM Berthiot and Angenieux lenses as well as all other "C" mount lenses. A locking mechanism has been provided for use with large telephoto lenses.

The film gate operates by means of a central sprocket with 16 teeth and a hardened alloy claw. The film is locked in the "stop" position and balanced side pressure rails eliminate film "breathing."

Footage and frame counters provide accurate measurements and a driving handle moves 8 frames per complete turn forward or backward. Full rewind of exposed film is possible up to 22 ft. Optional accessories include a kompendium (matte box, filter holder, bellows), hypergonar (CinemaScope lens), base for use of hypergonar with kompendium, projector adapter, base for use of hypergonar with electric motor, extension tubes, cable release with right-angle swivel, pistol grip and carrying case.



**Optional features for the Acme Optical Printer, Model 103**, designed by Producers Service Co., 1145 N. McCadden Place, Hollywood 38, permit the creation of different special effects simultaneously on one film. Features, as described in the announcement, include a continuous zoom, or follow focus, which automatically maintains a constant focus through a range covering a 4:1 enlargement to a 5:1 reduction; a split beam projector; and a predetermined foot or frame counter to stop or start the camera or projector at any foot or frame up to 9,999.

These devices can be operated separately

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