

# New Members

The following members have been added to the Society's rolls since the publication of the 1978 *SMPTE Directory for Members*. Also listed are those reported as deceased since then. The designations of grade 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*. The members listed below complete the Society's rolls as of 1 July.

The *Directory for Members* shows the geographical membership distribution within each Section.

Honorary (H)      Life Fellow (LF)      Life Member (LM)      Fellow (F)  
Active (M)      Associate (A)      Student (S)

*Deceased:* Dr. Hellmuth Etzold (M)    Frank McGeary (F)    James J. Reeves (LM)

## ATLANTA SECTION

**English, Kenneth W.**, Maintenance Engr., WCWB-TV, Mail: 2350 English Ave., Apt. 1A, Macon, GA 31204 (A)  
**Griffin, Raymond E.**, Photo Lab. Mgr., State of Ala. Highway, 1809 Pineddle Rd., Montgomery, AL 36106 (A)  
**Hall, Jerome M.**, Chf. Engr., WIINT-TV, Mail: 4326 Baywood Dr., Huntsville, AL 38805 (M)  
**Hayes, Richard N.**, Technical Industries Inc., 6000 Peachtree Rd., NE, Atlanta, GA 30341 (A)  
**Landrum, Arie, Jr.**, Regional Mgr., Lenco, Inc. Mail: 2390 Tiffany Circle, Decatur, GA 30035 (M)

## AUSTRALIA SECTION

**Burgesson, Jack E.**, Engr. Planning & Installation, Australian Broadcasting Com., Box 1686 GPO, Melbourne, Vic. Australia 3001 (M)  
**Cohen, Douglas S.**, 1 Hobart Ave., East Lindfield, Sydney N.S.W., Australia (S)  
**Cohen, Ronald**, Mgr., Harmony Film Lab. Mail: 1 Hobart Ave., East Lindfield, Sydney, N.S.W., Australia (A)  
**Duffy, Michael J.**, Queensland Institute of Technology, Mail: 42 Sanders St., Upper Mt. Gravatt, Brisbane, Qlds., Australia 4122 (S)  
**Forrest, Ian**, Electronics Supvr., Atlab Film Video Lab. Mail: 6 Baroona St., Dangar Island, NSW, Australia 2253 (M)  
**Harris, Garry R.**, Queensland Institute of Technology, Mail: 66 Witty Rd., Moggill, Brisbane, Qld., Australia 4070 (S)  
**Johnson, David**, Projectionist, Hoyts Theatres Ltd. Mail: 14 Moira Grove Glen, Waverley, Vic., Australia 3150 (A)  
**Scott, Graham R.**, Tech. Adviser, EMI Australia Ltd. Mail: 11 George St., Camberwell, Vic., Australia 3124 (A)  
**Simon, Stanley**, North Sydney Technical College. Mail: 8/2a, Belmont Ave., Weststonecraft, Sydney N.S.W., Australia 2065 (S)  
**Tenukest, Paul G.**, Design Engr., Amalgamated TV Services. Mail: 35 Linden Way, Castle Cres., Sydney N.S.W., Australia 2068 (A)

## CHICAGO SECTION

**Anderson, James E.**, Columbia College. Mail: 325 Forest View, Elk Grove, IL 60007 (S)  
**Ball, Martin A.**, Pres., Ball Communications, Inc., 1101 N. Fulton Ave., Evansville, IN 47710 (M)  
**Barber, William A.**, Sr. Broadcast Engr., Univ. of Wisc. Mail: Box 3150, Madison, WI 53704 (M)  
**Best, Thomas C.**, Printer & Quality Control, Color Craftsman. Mail: 814 S. Cuyler, Oak Park, IL 60304 (A)  
**Bieker, Robert J.**, Media Prodn. Engr., Union Pacific Railroad Co. Mail: 14237 Adams St., Omaha, NB 68137 (A)  
**Blaser, Christian**, Chf. Engr., American Hospital Assoc., Media Center, 840 N. Lake Shore Dr., Chicago, IL 60611 (M)  
**Charlier, Philippe M.**, Columbia College. Mail: 425 S. Wabash Ave., Box 81, Chicago, IL 60605 (S)  
**Culver, Steven R.**, Columbia College. Mail: 6666 N. Sioux, Chicago, IL 60646 (S)  
**Enajero, Robinson, II**, Columbia College. Mail: 2138 E. 75 St., Chicago, IL 60649 (S)

**Fausner, Mark E.**, Techn., Art Institute of Chicago. Mail: 3644 N. Magnolia, Chicago, IL 60615 (A)  
**Freidin, Robert S.**, Northeastern Ill. Univ. Mail: 6655 N. Seeley, Chicago, IL 60645 (S)  
**Garofalo, Richard C.**, Engr., WGN Continental Broadcasting Co. Mail: 8162 W. Balmoral Ave., Chicago, IL 60656 (A)  
**Golden, Steve**, Video & Film Cameraman, Steve Golden Film Services, P.O. Box 11859, Chicago, IL 60611 (A)  
**Guthrie, James G.**, Videotape Engr., WTTW-TV. Mail: 4200 N. Hazel, Apt. 414, Chicago, IL 60613 (M)  
**Hadzimiralis, Theodore M.**, Mgr., Cons. Des. Engr., Bell & Howell Co., Dept. 6505, 7100 N. McCormick Rd., Chicago, IL 60645 (M)  
**Hamavand, Parviz**, School of Art Institute of Chicago. Mail: 1034 W. Sheridan #30, Chicago, IL 60626 (S)  
**Hapke, Kenyon A.**, Sr. Project Engr., Bell & Howell Co., 7100 McCormick Rd., Dept. 6601, Chicago, IL 60645 (M)  
**Janowski, Jan J.**, Videotape Editor, Fred A. Niles Communications. Mail: 8536 N. Keystone, Skokie, IL 60076 (M)  
**Jones, Clyde R.**, Shadow Productions. Mail: P.O. Box 1099, Waukegan, IL 60085 (M)  
**Jordan, Herbert**, Engr. Supvr., WHA-TV. Mail: 6318 Putnam Rd., Madison, WI 53711 (M)  
**Kaun, David II**, Engr. Supvr., Teleproduction Center. Mail: 16 Ave., Menomonie, WI 54751 (M)  
**Kupferer, Wayne W.**, AV Techn., Loyola Univ. of Chicago. Mail: 1535 W. Highland, Chicago, IL 60660 (M)  
**Langenbach, Bruce A.**, Applied Science. Mail: 7409 28 Ave., Kenosha, WI 53140 (S)  
**Levine, Alan**, Techn., WFLO-TV. Mail: 1537 W. Farwell, Apt. 15, Chicago, IL 60626 (A)  
**Lieurance, Leslie M.**, Prodn. Asst., Wyneco Communications. Mail: 609 E. Prosser Rd. #49, Cheyenne, WY 82001 (A)  
**Livengood, Gregg**, Dir. Post Prodn. Operns., Films. Inc. Mail: 1311 Main St., Evanston, IL 60202 (A)  
**Lueck, Laurence B.**, Self Empl. Consl. Mail: 111 E. Chestnut, Apt 41K, Chicago, IL 60611 (M)  
**Matteucci, Roger M.**, Columbia College. Mail: 3321 Park Ave., Brookfield, IL 60513 (S)  
**Morford, Bradley A.**, Iowa State Univ. Mail: 3222 Lincoln Way, Ames, IA 50010 (S)  
**Murphy, John J.**, School of the Art Institute of Chicago. Mail: 732 W. Bittersweet Pl., Chicago, IL 60613 (S)  
**Muench, John**, Chf. Engr., KETC, 7523 Gannon St., St. Louis, MO 63130 (M)  
**Mulvihill, William J.**, Indiana Univ. Mail: 605 Redbud, Bloomington, IN 47401 (S)  
**Musburger, Robert B.**, Asst. Prof., Univ. of Missouri. Mail: 4343 Holmes, Kansas City, MO 64110 (M)  
**Nelson, Denise S.**, Columbia College. Mail: 345 Fullerton #2008, Chicago, IL 60614 (S)  
**Nielsen, Thomas M.**, Broadcast Engr., WITI-TV 6. Mail: 3935 N. 69 St., Milwaukee, WI 53216 (A)  
**Niemuth, Howard**, Design Engr., 315 S. Peoria St., Chicago, IL 60607 (A)  
**O'Shea, Joseph J.**, Asst. Dean, City College of Chicago, Center for Open Learning, 209 N. Michigan Ave., Chicago, IL 60601 (A)

**Reagan, James R.**, Media Dir., Carleton College. Mail: 3 Park Dr., Northfield, MN 55057 (M)  
**Rehm, Edward J.**, Vice Pres., Engrg. & Opers, The Nordine Group of K-Arts. Mail: 641 Clarence Ave., Oak Park, IL 60304 (M)  
**Roberts, Helen M.**, Truman College. Mail: 2239 N. Dayton, Chicago, IL 60614 (S)  
**Scharres, Barbara J.**, Film Center/School of Art, Columbus Dr. & Jackson Blvd., Chicago, IL 60603 (A)  
**Schneider, David**, Columbia College. Mail: 4931 W. 123 Pl., Alsip, IL 60658 (S)  
**Serre, Richard W.**, Engr., WQAD TV. Mail: 2929 11 Ave. B., Moline, IL 61265 (A)  
**Stock, Vivian L.**, Columbia College. Mail: 626 W. Barry St., Apt. 2N, Chicago, IL 60657 (S)  
**Thompson, Arden R.**, Mgr., Tech. Services, Teletronics Video Services, 2440 S. Wolf, Des Plaines, IL 60018 (M)  
**Urban, Edward M.**, Vice Pres., Cons. Opers., Bell & Howell Co., 7100 N. McCormick Rd., Dept. 7100, Chicago, IL 60645 (M)  
**Weems, Thomas A.**, Transmitter Engr., KCMO-TV. Mail: 2309 London Dr., Blue Springs, MO 64015 (M)  
**Wilson, David W.**, Sr. Prodn. Mgr., Bell & Howell, 7100 McCormick, Dept. 7675, Lincolnwood, IL 60645 (M)  
**Wimberly, Thomas M.**, Chf. Engr., WPTA-TV. Mail: 6045 Neighbor Dr., Ft. Wayne, IN 46815 (A)  
**Wondrow, Merrill A.**, Video Engrg. Splst., Mayo Foundation. Mail: 829 11 St., N.W., Rochester, MN 55901 (M)

## DALLAS-FT. WORTH SECTION

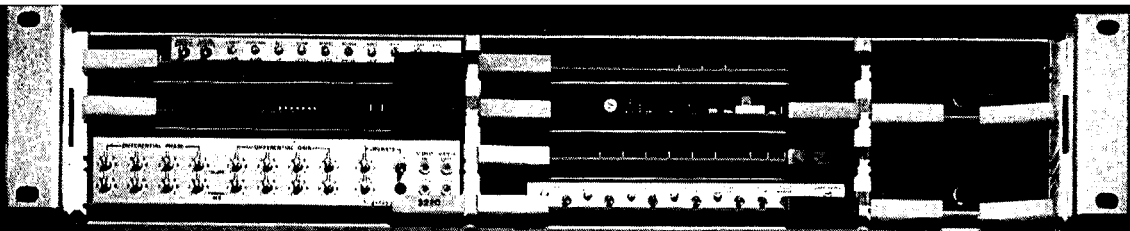
**Fluke, Ricky**, Texas Christian Univ. Mail: 844 Dianna, Hurst, TX 76053 (S)  
**Gallagher, Kent G.**, Chairman, Texas Christian Univ., Dept. of Theatre Arts, Ft. Worth, TX 76129 (M)  
**Gardner, Ted**, Asst. Prof., Southern Methodist Univ. Mail: 6805 Redstart La., Dallas, TX 75214 (M)  
**George, R. Jefferson**, North Texas State Univ. Mail: P.O. Box 8135, NT Sta., Denton, TX 76203 (S)  
**Hensarling, Michael S.**, North Texas State Univ. Mail: 3108 Chaparral, Fort Worth, TX 76109 (S)  
**Hornberger, Robert E.**, Service Engr., ASC Technical Services Corp. Mail: 5820 Martel, Apt. 236, Dallas, TX 75205 (M)  
**Khoury, Stanley**, 6421 North College, Oklahoma City, OK 73132 (M)  
**Lawson, Ronald J.**, Producer/Dir.-Instructor, Oklahoma State Univ., Edu. TV Service, 317 Comm. Bldg., Stillwater, OK 74074 (M)  
**Stepneski, Mark**, Texas Christian Univ., P.O. Box 30195, Fort Worth, TX 76129 (S)  
**Winkelmann, Earl R.**, Vice Pres., Spectradync, Inc. Mail: 213 Martha, Richardson, TX 75081 (A)

## DETROIT SECTION

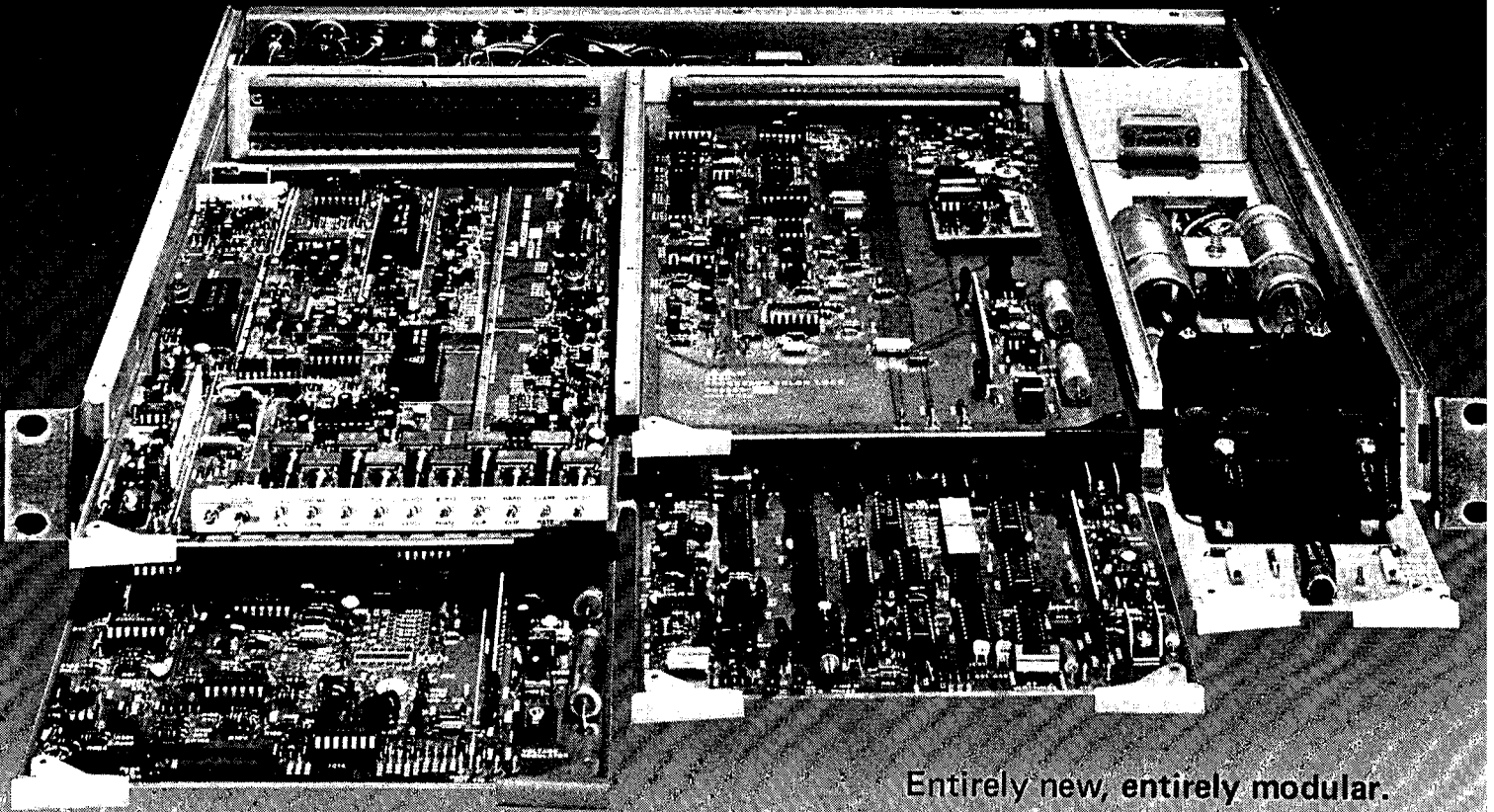
**Archibald, John S.**, Tech. Sls. Rep., Eastman Kodak Co., Detroit, MI 48237 (M)  
**Fleming, Louis A.**, Lab. Supvr. (Processing), Producers Color Service. Mail: 37620 Hillcrest, Wayne, MI 48184 (M)  
**Lopetrone, Gregory**, Engr./Techn., Chrysler Corp. Mail: 19340 Kingsville, Detroit, MI 48225 (M)  
**Rusche, John P.**, Vice Pres., Prodn., Sandy Corp. Mail: 208 Fisher Rd., Grosse Pointe Farms, MI 48230 (M)  
**Schmidt, Gary C.**, Sls. Engr., RCA Corp. Mail: 29310 Tiffany Court, E., Southfield, MI 48034 (M)  
**Tucker, James D.**, Supvr. Photo Lab., Burroughs Corp. Mail: 4258 Hampton Blvd., Royal Oak, MI 48073 (A)

## FLORIDA-CARIBBEAN SECTION

**Cramer, Craig S.**, Florida Atlantic Univ. Mail: 1019 SE 10 St., Deerfield Beach, FL 33441 (S)



# GRASS VALLEY GROUP NEW 3240 VIDEO PROCESSING SYSTEM



Entirely new, entirely modular.

A system of remarkable flexibility designed for requirements of network, remote, studio, transmitter or other broadcast applications.

The new complete video processing system from the company  
proven by performance . . .

**THE GRASS VALLEY GROUP, INC.**

A TEKTRONIX COMPANY

*Grass Valley Group Field Offices: WEST; 4419 Van Nuys Blvd Ste 307, Sherman Oaks, CA 91403 (213) 990-6172 • SOUTHEAST; 1644 Tullie Cir NE, Atlanta, GA 33029 (404) 321-4318 • NORTH CENTRAL; 810 W Bristol St, Elkhart, IN 46514 (219) 264-0931 • NEW ENGLAND & MID ATLANTIC; Station Plaza East, Great Neck, NY 11021 (516) 487-1311 • SOUTHWEST; 2639 Walnut Hill Ln Ste 143, Dallas, TX 75229 (214) 358-4229 • MIDWEST; 3858 N Lexington Ave Ste 374, Arden Hills, MN 55112 (612) 483-2594*

**Gilbert, Bruce H.**, Photographer, Pratt & Whitney Aircraft. Mail: 4185 Tanglewood N., Palm Beach Gardens, FL 33410 (M)

**Nyren, Walter**, Electronic Techn. 11, Florida Technological Univ. Mail: 7809 Georgeann St., Orlando, FL 32807 (A)

**Postal, Steve J.**, Mot. Pic. Dir., Steve J. Postal Productions, P.O. Box 9097, West Palm Beach, FL 33404 (M)

## HOLLYWOOD SECTION

**Adams, James C., Jr.**, Pres., Mach One Digital Systems, 2800 W. Olive Ave. # 107, Burbank, CA 91505 (M)

**Bagby, John F.**, Sr. Dev. Engr. Mail: Spin Physics Inc., 11633 Sorrento Valley Rd., San Diego, CA 92121 (A)

**Ballance, James M.**, Videotape Engr., KABC-TV. Mail: 2041 N. Commonwealth, Apt. 211, Los Angeles, CA 90027 (A)

**Belkin, Boris**, Head, Accoustical Div., NIKFI. Mail: Hollywood Film Co., 956 N. Seward St., Hollywood, CA 90038 (M)

**Berger, Harvey**, Editor, Compact Video System. Mail: 2196 N. Holliston Ave., Altadena, CA 91101 (A)

**Blair, Robert**, TV Engr., Theta Cable TV. Mail: 4602 Operetta Dr., Huntington Beach, CA 92649 (A)

**Bongard, Sol**, Deputy Dir., NIKFI. Mail: Hollywood Film Co., 956 N. Seward St., Hollywood, CA 90038 (M)

**Brand, David**, Asst. Chf. Engr., Filmways/Heider Recording. Mail: 17312 Boswell Pl., Granada Hills, CA 91344 (M)

**Browne, Michael R.**, TV Techn., UCLA Media Center/TV. Mail: 801 Levering Ave., # 8, Los Angeles, CA 90024 (A)

**Buendia, Richard K.**, Brooks Institute. Mail: P.O. Box 628, Summerland, CA 93067 (S)

**Carpenter, William L.**, Engr. Liason, Jet Propulsion Laboratory. Mail: 569 N. Elspeth Way, Covina, CA 91722 (M)

**Catania, James N.**, Special Photo Effects., MCA-Project 57. Mail: 920 N. Curson Ave., # 3, Los Angeles, CA 90046 (M)

**Chris, Steve G.**, Pasadena City College. Mail: 425 Kirkwood La., Monrovia, CA 91016 (S)

**Cingolani, Luigi G.**, Columbia College. Mail: 1240 Yale St., # 134, Santa Monica, CA 90404 (S)

**Collister, Peter L.**, USC. Mail: 2326 Scarff St., Los Angeles, CA 90007 (S)

**Conn, Peter**, Pres., Homer & Assoc., Inc., 1744 N. Sierra Bonita Ave., Los Angeles, CA 90046 (M)

**Cosgrove, Michael A.**, Maharishi European Res. Univ. Mail: 1950 Cotner Ave., Los Angeles, CA 90025 (S)

**Cunningham, C. G.**, Pres., Dyma Engineering, P.O. Box 1697, Taos, NM 87571 (M)

**Curl, Bruce A.**, Program Opers. Techn., Theta Cable TV. Mail: 1856-B 9 St., Santa Monica, CA 90404 (A)

**Davis, Jr., Clay M.**, Chf. Engr., Producers Sound Service. Mail: 700 Esplanade # 4, Redondo Beach, CA 90277 (M)

**Davis, Dwanold S.**, West Los Angeles City College. Mail: 7024 6 Ave., Los Angeles, CA 90043 (M)

**Dodd, Edward**, USC. Mail: 1517 Elevado St., Los Angeles, CA 90026 (S)

**Edlund, Richard**, Dir. of Photography, Universal City Studios. Mail: 1800 Webster Ave., Los Angeles, CA 90026 (M)

**Ellington, Jr., Jesse T.**, Pres., Consolidated Film Industries. Mail: 1480 Charlton Rd., San Marino, CA 91108 (M)

**Erturk, Nuri**, Photographer, USC, Dept. of Cinema, Los Angeles, CA 90007 (A)

**Eubanks, Thomas L.**, Pres., Videotapeworks, 5724 Santa Monica Blvd., Hollywood, CA 90038 (M)

**Evans, Terry F.**, S. W. Regional Mgr., Broadcast Communications Devices, Inc. Mail: 2230 Rosalia Dr., Fullerton, CA 92635 (M)

**Evash, Nick**, Project Engr., Mitchell Camera Corp. Mail: 2223 N. Commonwealth Ave., Los Angeles, CA 90027 (M)

**Farrar, Gary**, Pasadena City College. Mail: P.O. Box 1085, Pasadena, CA 91102 (S)

**Fleming, Edward J.**, Pres., Hemisphere-Omnicolor, 9237 W. 3 St. # 225, Beverly Hills, CA 90210 (A)

**Gaylor, David L.**, Chf. Engr., Program Operations., Theta Cable. Mail: 22733 Marlin Pl., Canoga Park, CA 91307 (A)

**Hale, Paul D.**, UCLA. Mail: 856 Devon Ave., # 3, Los Angeles, CA 90024 (S)

**Hansen, Stephen C.**, Maintenance Engr., Compact Video Systems. Mail: 29406 Hillrise Dr., Agoura, CA 91301 (A)

**Hardman, Christin A.**, Videotape Editor, Four D Productions. Mail: 2024 1/2 St., Santa Monica, CA 90405 (A)

**Hebert, Archille W.**, Electronics Engr. Mail: 1751 Buckingham Rd., Los Angeles, CA 90019 (M)

**Hissong, Richard B.**, R. Hissong Broade. Services, 3885 Franklin, Los Angeles, CA 90027 (M)

**Holland, David E.**, Engr., Image Transform. Mail: 16751 Citronia St., Sepulveda, CA 91343 (A)

**Hultman, Gary**, Sound Engr., Johnson Nyquist Productions Co., 9017 Reseda Blvd. # 206, Northridge, CA 91324 (A)

**James, Thomas H.**, Pasadena City College. Mail: 600 Walnut Ave., Arcadia, CA 91006 (S)

**Johnson, J. Edgar**, Vice Pres., Paramount Sound Systems Corp. Mail: 1215 Holly Ave., Arcadia, CA 91006 (M)

**Jones, Howard L.**, Columbia College. Mail: 970 Palm Ave., Apt. 301, West Hollywood, CA 90069 (S)

**Kravits, Donald**, Lehigh Univ. Mail: 4856 Marmion Way, Los Angeles, CA 90042 (S)

**Layton, Martin J.**, Univ. of Wisc. Mail: 1939 N. Kenmore Ave. # 104, Los Angeles, CA 90027 (S)

**LeGrady, Brian G.**, Cinetechnician, Walt Disney Prodn. Mail: 4255 Cahuenga Blvd. # 202, North Hollywood, CA 91602 (A)

**Levin, Rochelle I.**, UCSB. Mail: 6667 Picasso # 5, Isla Vista, CA 93017 (S)

**Lipke, III, John W.**, Magnasound. Mail: 494 Cota La., Montecito, CA 93108 (A)

**Living, Willard C.**, 2007 Wilshire Blvd., # 530, Los Angeles, CA 90057 (S)

**Long, James R.**, Research Engr., Seismological Lab., 252-21, Pasadena, CA 91125 (A)

**Lynch, Donald R.**, Dir., Editor, Melodyland Productions. Mail: 1400 S. Sunkist # 23, Anaheim, CA 92806 (A)

**Martin, James R.**, Mot. Pic. Editor, U.S. Air Force. Mail: 1501 Gochwind S.W., Albuquerque, NM 87105 (A)

**Maynard, Steve**, USC. Mail: 2400 Maine Ave., Long Beach, CA 90806 (S)

**Maynard, Win**, Long Beach City College. Mail: 2400 Maine Ave., Long Beach, CA 90806 (S)

**McGee, Lance A.**, San Bernardino Valley College. Mail: P.O. Box 264, Fontana, CA 92335 (S)

**Miller, Alvah J.**, Conslt., Miller Electronics, 1067 E. Cypress Ave., Burbank, CA 91501 (M)

**Mills, Burt W.**, Lab. Supt., CFI. Mail: 1647 N. Cayton Ave., Simi Valley, CA 93065 (M)

**Miner, Dale W.**, Engr., KCST-TV. Mail: 7850 Stalmer St., Apt. D625, San Diego, CA 92111 (A)

**Minkler, Don R.**, Pres. Producers Sound Service, Inc., 1223 N. Highland Ave., Hollywood, CA 90038 (M)

**Morgan, Kenneth F.**, P.O. Box 211, Balboa Island, CA 92662 (F)

**Nikkinen, Donald C.**, Prodn. Mgr., Image Transform Inc. Mail: 7012 Lasaine Ave., Van Nuys, CA 91406 (A)

**Ollen, George W.**, USC. Mail: 912 W. Victoria # 147, Montebello, CA 90640 (S)

**Omole, Emmanuel A.**, Columbia College. Mail: 1737 Sycamore Ave., Los Angeles, CA 90028 (S)

**Palacios, Leonard**, Video Techn., Bell & Howell. Mail: 3150 N. Marybeth, El Monte, CA 91733 (A)

**Palinkas, Christine M.**, Loyola Marymount Univ. Mail: 1018 Oakdale St., West Covina, CA 91701 (S)

**Phillips, Edward**, Pres., Matthews Studio Equipment Inc., 2405 Empire Ave., Burbank, CA 91504 (A)

**Rapp, James P.**, Brooks Institute. Mail: 6856 51 St., San Diego, CA 92120 (S)

**Ryan, Dick**, Sound Engr., Glen Glenn Sound Co. Mail: 2175 Broadview Terr., Hollywood, CA 90068 (M)

**Sawerthal, Inge**, Columbia College. Mail: 126 S. Carson Rd., Beverly Hills, CA 90211 (S)

**Schmitz, Ronald N.**, Photography Group Supvr., General Dynamics. Mail: 10458 Nutmeg St., Cucamonga, CA 91730 (A)

**Schwartz, Norm**, Chf. Engr., Filmways/Heider Recording, 1604 N. Cahuenga, Hollywood, CA 90028 (M)

**Settle, Gordon K.**, Exec. Vice Pres. Mail: Frank Holmes Labs Inc., 1947 First St., San Fernando, CA 91340 (M)

**Smolian, Peter**, Dir. & Mgr., Warren Sound West. Mail: 3620 Barbara Blvd., Los Angeles, CA 90068 (A)

**Soleye, Anthony T.**, 846 W. 82 St., Apt. 7, Los Angeles, CA 90044 (S)

**Soluk, George**, TV Design Engr., Univ. of Calif. Mail: 6739 El Colegio Rd., # 113, Golta, CA 93017 (M)

**Soref, Dror**, Asst. Dir., Prodn. Mgr., Freelance. Mail: 14652 Burbank Blvd., Van Nuys, CA 91411 (A)

**Tidus, David B.**, Pres., Teledyne Camera Systems. Mail: 4428 Greer Rd., Woodland Hills, CA 91364 (A)

**Trachinger, Robert**, Dir., Broade. Opers. & Engrg. ABC. Mail: 2130 Kenilworth Ave., Los Angeles, CA 90039 (M)

**Wheeler, Howard R.**, 360 N. Betty Jane Dr., Walker Lake Star Rt. 1, Hawthorne, NV 89415 (M)

**Zavada, Ervin**, Vice Pres., DBA Entertainment, Inc. Mail: 4538 Camellia Ave., Studio City, CA 91603 (A)

## HOUSTON SECTION

**Azzam, Jamil**, Techn., Taft Broadcasting. Mail: 7310 Windrow, Houston, TX 77072 (M)

**Cantu, Frank J.**, Electronic Techn., Taft Broadcasting. Mail: 1955 Fountain View, # 20, Houston, TX 77057 (A)

**Crews, Michael R.**, Opers. Engr., KRIV-TV. Mail: 1341 Castle Ct., # 320, Houston, TX 77006 (A)

**Killion, LaVerne T.**, Dist. Sls. Engr., Harris Corp. Mail: 707 Rosewood, Conroe, TX 77302 (M)

**Knodel, David E.**, Videotape Editor, KUHT TV. Mail: 3737 Hillcroft # 228, Houston, TX 77057 (A)

**Pike, Dan**, Staff Engr., Communications Properties Inc. Mail: 1507 Quail Crest Dr., Austin, TX 78758 (M)

**Squires, Robert L.**, TV Techn., Taft Broadcasting Co. Mail: 17714 Fife La., Webster, TX 77598 (M)

**Studebaker, Daryl P.**, Cinematographer, Hayes Productions. Mail: 935 Patricia, San Antonio, TX 78213 (A)

**Vaughn, Jr., Robert E.**, Operations Mgr., Southwest Texas Public Broadc. Mail: 6718 Silvermine Dr., # 702, Austin, TX 78736 (A)

**Voss, Kurt D., Jr.**, Engr., E.M.R. Engineering, Inc. Mail: 3925 Arlington Sq., Apt. 538, Houston, TX 77034 (A)

**Wernli, Edward L.**, Prod., Dir., CMI Productions. Mail: 9801 Fondren # 725, Houston, TX 77096 (M)

## MONTREAL SECTION

**Boudreau, Paul J.**, ETV Producer, CEGEP Montmorency, 475 Boul De L'Avenir, Ville De Laval, P.Q., Canada H7N 5H9 (A)

**Filewod, Garrick N.**, Prodn. Mgr., Atkinson Film Arts. Mail: 19 Clarey Ave. # 1, Ottawa, Ont. Canada K1S 2R6 (A)

**Lambert, Jean**, Pres., Photo Lambert Inc., 736 6 Ave., Pointe-aux-Trembles, P.Q., Canada H1B 4K5 (M)

**Latorre, George**, Mgr., General Sound & Theatre Equip. Ltd. Mail: 160 Bates Rd., Montreal, P.Q., Canada H3S 1A3 (A)

# FUJI WHO?

Just a few short years ago, few people in the industry even knew our name. Let alone, what we stood for.

Then we introduced H701E—the low noise, high-band broadcast videotape that gave the industry a whole new set of performance standards. And Beridox.

A videocassette tape formulation combining



the best features of chromium and ferric oxide.

Now available in one-inch, as well.

Now, it seems a lot of people are standing in line for our products. Because they know—and like—what we stand for.

Fuji. Count on us to improve your image. For more information, write or call.

# FUJI

Magnetic Tape Division of Fuji Photo Film U.S.A., Inc.  
350 Fifth Avenue, New York 10001 (212) 736-3335  
West-Coast: 710 N. Seward Street, Hollywood, CA. 90038  
Midwest: 610 Bonnie Lane, Elk Grove Village, IL. 60007

## NEW YORK SECTION

**McKee, William J.**, Prodn. Mgr., Bushnell Communications Ltd., 1500 Merrivale Rd., Ottawa, Ont. Canada K2G 3G6 (A)

**Oulton, Robert A.**, Conslt. Engr., ATV N.B. Ltd., 191 Halifax St., Box 5004, Moncton, NB, Canada E2C 8R6 (M)

**Piquet, Robert M.**, Mgr., Sys. & Methods, Engrg., National Cablevision Ltd. Mail: 1125 Marlboro Dr., #201, Montreal P.Q., Canada H4P 1C2 (M)

**Reid, Marcel**, Tech. Officer, CBC. Mail: 11630 rue Joly, Pierrefonds, P.Q., Canada H8Y 1E6 (A)

**Remy, Claude**, Mgr., Broadcast & TV, Canadian Marconi Co. Mail: 172 Senecal St., LaSalle, P.Q., Canada H8P 2B1 (A)

**Roy, Martin**, Asst. Film Lib., Hydro-Quebec. Mail: 11613 Lepine, Pierrefonds P.Q., Canada H8Y 1F3 (A)

**Seguin, Jean-Louis**, Super 8 Sls. Rep., Atelier Super 8 A.V.A. Inc. Mail: 1190 St. Antoine, Montreal, P.Q., Canada H3C 1B4 (A)

## NASHVILLE SECTION

**Clagett, Don E.**, Video Engr., Opryland Productions. Mail: 248 Largo Dr., Nashville, TN 37211 (M)

**Edwards, Tom**, Tape Engr./Editor, Opryland Productions. Mail: 2507-B Oakland Ave., Nashville, TN 37212 (M)

**Ormond, Ron**, Dir. Mail: 3620 Central Ave., Nashville, TN 37205 (M)

**Page, Donald**, Area Coordinator, Mass Comm., Tennessee State Univ. Mail: 510 Heritage Dr., #5, Madison, TN 37115 (A)

**Strayhorn, Johnny R.**, Engr., WHBQ-TV. Mail: 3675 Bluffwood, Memphis, TN 38128 (A)

**Winkler, Jr., James E.**, Broadcast Engr., WDCN-TV, Channel 8. Mail: 864 Belton Dr., Nashville, TN 37205 (A)

## NEW ENGLAND SECTION

**Allyn, Mark A.**, Engr., WCBB TV. Mail: P.O. Box 3083, Lewiston, ME 04240 (A)

**Antonioti, Roger W.**, Emerson College. Mail: 87 Federal Furnace Rd., Plymouth, MA 02360 (S)

**Boyd, Kenneth**, Dir. of Engrg., Advent Corp. Mail: 15 Sudbury Rd., Stow, MA 01775 (M)

**Campbell, David W.**, Lowell Institute. Mail: 15 Edison Green, Dorset, MA 02125 (S)

**DuChateau, Daniel C.**, Maint. Techn., WLVJ-TV. Mail: 11 Reynolds Ave., Natick, MA 01760 (A)

**Ferrazzi, Paul V.**, Projectionist, Sack Theatres. Mail: 24 Wood Ave., Framingham, MA 01701 (A)

**Goldstone, Ira**, Engrg. Supvr., WCVB-TV, 5 TV Place, Needham, MA 02167 (M)

**Heiman, Edward A.**, Photographic Lab. Techn., Col-East, Inc. Mail: 142A Barbour St., North Adams, MA 02147 (A)

**Jacques, Mark O.**, Engrg. Supvr., Video Picture Co. Mail: 6 Charlesdale Rd., Medfield, MA 02052 (A)

**Lerner, Robert**, Projectionist, Patriot Cinema. Mail: 31 Westbourne Ter., #6, Brookline, MA 02146 (M)

**Levy, Steven**, Design Engr., United X-Ray, P.O. Box 2107, Fall River, MA 02722 (A)

**Lockhart, George**, Tech. Dir., Mass. Institute of Technology. Mail: 2 Pearl St., Apt. 6, Charlestown, MA 02129 (M)

**Newby, John C.**, 149 Mass. Ave., #2, Boston, MA 02115 (M)

**Noll, Jr., Robert E.**, Emerson College. Mail: 244 Kelton St., Allston, MA 02134 (S)

**Oller, Elizabeth S.**, Mgr., Prodn. Coord., Filmarts Productions International. Mail: 51 Prentiss St., Cambridge, MA 02140 (A)

**Quebedeau, Claire**, School of Public Communications. Mail: 2A Smith Ct., #2, Boston, MA 02114 (S)

**Schreiner, Leo**, Counselor, Educational Opportunity Center. Mail: 2A Smith Ct., #2, Boston, MA 02114 (A)

**Taylor, Daniel M.**, Projectionist, Sack Theatres. Mail: 349 Auburndale Ave., Newton, MA 02166 (M)

**Zach, Rick**, Chf. Engr., Robert Gilmore Assoc. Mail: 25 Highland Ave., Watertown, MA 02172 (M)

**Anthony, Richard K.**, Expeditor, Du Art Film Labs, Inc. Mail: 196 Sneden Pl., W., Spring Valley, NY 10977 (A)

**Asahi, Nobuo**, Chf. Engr., Hitachi Denshi America Ltd. Mail: 43-70 Kissena Blvd., #22G, Flushing, NY 11355 (M)

**Badger, Randall**, Columbia Univ. Mail: 838 West End Ave., #2B1, New York, NY 10025 (S)

**Bean, Walter R.**, Color Corrector, Color Film Corp. Mail: 31 Mansfield Ave., Darien, CT 06810 (A)

**Belmont, Steven**, NYU. Mail: 238 E. 14 St., New York, NY 10003 (S)

**Bentz, Thomas R.**, Video Product Engr., Panasonic Co. Mail: 370 Park St., #311, Hackensack, NJ 07601 (M)

**Bloom, Sidney L.**, 426 W. 55 St., New York, NY 10019 (A)

**Brawer, Scott**, 188 Vreeland Ave., Paterson, NJ 07504 (M)

**Bryttan, Julian R.**, Hunter College. Mail: 78 Clinton Pl., Bronx, NY 10453 (S)

**Casciero, Albert J.**, TV Facilities Dir., City College of NY. Mail: 120-32 Alcott Pl., Bronx, NY 10475 (M)

**Claghorn, Bill**, Chf. Engr., Adwar Video Corp. Mail: 230 W. 79 St., New York, NY 10024 (M)

**Crystal, Jon**, North Salem High School. Mail: Yerks Rd., Purdys, NY 10578 (S)

**Cuyler, David**, District Mgr., Bell & Howell, Video Div. Mail: 14 W. 71 St., New York, NY 10023 (A)

**D'Alessio, Louis**, Repairman, Star Cinema Supply. Mail: 7218 16 Ave., Brooklyn, NY 11204 (M)

**Donigi, Don**, Vice Pres., Dir. of Film Opens., Du Art Film Labs. Mail: 1 Secor Rd., Ardsley, NY 10502 (M)

**Dourdoufis, Steven**, Vice Pres., Vision Cable Communications. Mail: 1725 York Ave., 23A, New York, NY 10028 (M)

**Durkin, Thomas**, TV Techn., WPIX-TV. Mail: 1628 Library Ave., New York, NY 10465 (A)

**Duze, Harvey A.**, Sr. Photog., Lockheed Electronics. Mail: 1165 Rt. 22, Apt. 3, N. Plainfield, NJ 07060 (M)

**Emmerling, David P.**, A/V Prodn. Asst., Crum & Forster Ins. Cos. Mail: 56 Prospect St., Nutley, NJ 07110 (A)

**Encarnacion, Emilio**, New York Institute of Technology, 320 W. 96 St., Apt. 1D, New York, NY 10025 (S)

**Falcone, Jr., Philip F.**, Engr., Educational Broadcasting Corp. Mail: 512 Westfield Ave., Westfield, NJ 07090 (M)

**Ferrante, Thomas P.**, Broadcast Engr. Mail: 95-14 Foster Ave., Brooklyn, NY 11236 (A)

**Fitzgerald, Joseph M.**, Drexel Univ. Mail: 854 Charles St., Vineland, NJ 08360 (S)

**Foss, Meg**, NYU. Mail: 61 Corsby St., New York, NY 10012 (S)

**Friedrichsen, Jr., Kurt W.**, Studio Engr., Sperry Univac. Mail: 30 Furber Ave., Linden, NJ 07036 (M)

**Friedman, David M.**, NYU. Mail: 5-11 University Pl., #533, New York, NY 10003 (S)

**Gelman, Jack**, 125B 17 St., Apt. 19F, Far Rockaway, NY 11691 (A)

**Goldstein, Benjamin**, NYU. Mail: 250 W. 104 St., New York, NY 10025 (S)

**Grasso, Leda**, NYU. Mail: 1125 Evergreen Ave., Bronx, NY 10472 (S)

**Iiabu, Yoshikazu**, Mgr., Sony Corp. of America, 9 W. 57 St., New York, NY 10019 (A)

**Hadjimichael, Chris**, Project Electronics Design Engr., Microtime, Inc. Mail: 21 Glenbrook Dr., W. Simsbury, CT 06092 (M)

**Halleck, Mark W.**, Brooklyn College. Mail: 224 Thompson St., #31, New York, NY 10012 (S)

**Harbord, Paul W.**, Pace Univ. Mail: 156-05 46 Ave., Flushing, NY 11355 (S)

**Hennings, Velyn A.**, 218 Washington Ave., Brooklyn, NY 11205 (S)

**Jayson, William S.**, Sec'y & Gen. Mgr., Color Film Corp., 777 Washington Blvd., Stamford, CT 06901 (M)

**Jorisch, Robert M.**, TV Studio School of NY. Mail: 58 Lords Way, New Hyde Park, NY 11040 (S)

**Kenol, Joseph E. R.**, TV Studio School of NY. Mail: 142-27 Barclay Ave., Flushing, NY 11355 (S)

**Kolumbus, Ron**, Columbia Univ. Mail: 515 W. 111 St., New York, NY 10025 (S)

**Lech, Diane**, NYU. Mail: 1715 Hering Ave., Bronx, NY 10461 (S)

**Lettieri, Andre**, Pace Univ. Mail: 7701 Shore Rd., Brooklyn, NY 11209 (S)

**Lindquist, Lawrence A.**, 317 W. 76 St., New York, NY 10023 (S)

**Maloney, Thomas F.**, Sgt. Techn. Supvr., Video Tape Studio, NYC Police Dept. Mail: 86-16 252 St., Bellerose, NY 11426 (M)

**Maltese, Mario J.**, Project Engr., Sound Systems, Inc. Mail: 19 York Pl., Williston Park, NY 11596 (M)

**Morgan, Michael E.**, Maint. Supvr., S/T Videocassette Dup. Co. Mail: P.O. Box 791, Radio City Station, New York, NY 10019 (M)

**Morris, Andrew**, NYU. Mail: 23-40 30 Dr., Astoria, NY 10020 (S)

**Navarro, Nicholas**, Mot. Pic. Lab. Techn., Du Art Film Labs., Inc. Mail: 860 Riverside Dr., Apt. 2-C, New York, NY 10032 (A)

**Ngai, William**, Techn., The New York Experience. Mail: 429 E. 65 St., #26, New York, NY 10021 (A)

**Nigro, Joseph J.**, Sls. Engr., Philips Broadcast Equip. Corp. Mail: 12 Patton Ct., Wayne, NJ 07470 (M)

**Nobel, Bernard**, NYU. Mail: 425 E. 6 St., New York, NY 10009 (S)

**Ohr, Stephan A.**, Dir., Audio Visual Services, The New School. Mail: 317 Park St., Westfield, NJ 07090 (A)

**Pierce, Al**, Supvr., Du Art Film Laboratories, Inc. Mail: 83-33 Austin St., Apt. 4M, Kew Gardens, NY 11415 (M)

**Pilzer, Neal R.**, Johns Hopkins Univ. Mail: 53 Walden Rd., Tarrytown, NY 10591 (S)

**Popovici, Maria**, Television Studio School. Mail: c/o Fountzopouto, 159-00 Riverside Dr., IC, New York, NY 10032 (S)

**Porcic, Marcella**, Monroe Business Institute. Mail: P.O. Box 228, New York, NY 10027 (S)

**Proch, Paul**, NYU. Mail: 1558 Brooklyn Ave., Brooklyn, NY 11210 (S)

**Quartin, Leonard J.**, Pres., Kalart Victor Corp., Hultenius St., Plainville, CT 06062 (M)

**Rapaport, Kenneth C.**, Engr.-at-Large, TV Studio School of NY. Mail: 32 Warwick Cir., Springfield, NJ 07081 (A)

**Reihman, David**, Technical Careers Institute. Mail: 66 W. 94 St., New York, NY 10025 (S)

**Rodriguez, Carlos A.**, Chf. Engr., Technical Services, 19 Vestry St., New York, NY 10013 (A)

**Roppolo, Steven J.**, Vice Pres., TV Prodn., Cunningham & Walsh Inc. Mail: 67-35 Yellowstone Blvd., Forest Hills, NY 11375 (A)

**Schulte, Stephan W.**, Dir. of Broadcasting & Opens., Showtime Entertainment Inc. Mail: 40 W. 67 St., New York, NY 10023 (M)

**Shats, Matrey**, 106 Wolroven Dr., Apt. 2B, Teaneck, NJ 07666 (A)

**Sims, Jim P.**, Sls. Engr., 33 Elm St., Trumbull, CT 06611 (M)

**Smith, Charles E.**, Institute of New Cinema Artists. Mail: 401 Clinton Ave., Brooklyn, NY 11238 (S)

**Sobel, Lynn A.**, Management Trainee, Motion Picture Enterprises, Inc. Mail: 240 Garth Rd., Apt. 7D, Scarsdale, NY 10583 (A)

**Sosiewicz, Sigmund**, Pres., Charles Hans Film Productions, 305 E. 46 St., New York, NY 10017 (A)

**Stuart, Dave**, Sls. Rep.-TV Sales, Kliegl Bros. Mail: 986 Clyde Rd., Baldwin, NY 11510 (A)

**Sudwoj, George**, Chf. Engr., TV Studio School. Mail: 410 W. 44 St., Apt. 12-A, New York, NY 10036 (M)

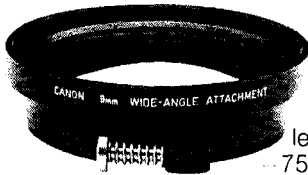
**Sydenham, Richard J.**, Film Prod. & Visual Materials Lib., United Nations. Mail: 150 Columbia Heights, Brooklyn, NY 11201 (M)

**Ushijima, Takaoki**, Staff Engr., Fuji Photo Film USA Inc., 350 5 Ave., New York, NY 10001 (A)

# SIX MORE GOOD REASONS TO BE GLAD YOU OWN A SCOOPIC.

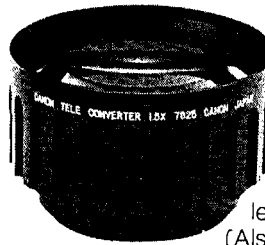
(OR, SIX MORE GOOD REASONS TO BE SORRY YOU DON'T.)

To give your Scoopic even greater production versatility than ever before, we've added six new, versatile accessories. All in the same tradition of rugged, dependable, gimmick-free utility that's made this almost-legendary camera the favorite of news and documentary cinematographers around the world.



## 1 9mm WIDE-ANGLE LENS ATTACHMENT

Snap this precision supplementary lens onto the front of Scoopic's 12.5-75mm macro-zoom (or filter) and you've got a 9mm wide-angle that lets you get in as close as 3 1/2", and gives you such a high degree of brightness that there's no loss of f-stop. (By the way, this attachment also works with the Canon 12-120 macro zoom lens.)



## 2 1 1/2X TELE-CONVERTER ATTACHMENT

This snap-on precision supplementary lens gives you tighter telephoto shots, by increasing the maximum effective focal length of Scoopic's lens to 112.5mm, with no loss of f-stop. (Also works with 12-120mm macro zoom.)

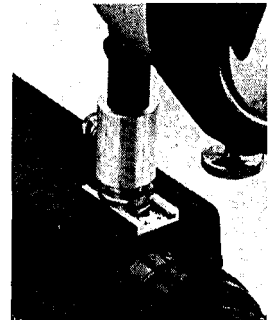
## 3 400' MAGAZINE ADAPTER

With this new factory installed adapter you'll be able to snap Cinema Products' new lightweight 400' Lexan™ magazine right into place. Or, a Mitchell 400' magazine. Better still, it won't affect normal operation using the Scoopic's 100' internal load. So for just a little, you've added a lot of extra production and sports capability. Without taking anything away.



## 4 LIGHT BRACKET

This rugged mounting bracket with its positive safety locking nut, slips right onto the accessory shoe. So, you can put a lot of extra light on the subject without an extra pair of hands. The engine turned 1/2" stud gives any standard light a sure, non-slip grip.



## 5 CRYSTAL CONTROL UNIT

All you need is a recorder designed for crystal use, our new crystal unit, and a factory modification of your Scoopic... and you can shoot absolutely synchronized sound at 24 fps. The convenient built-in unit adds no extra bulk and you can also purchase a new Scoopic from your dealer with the crystal unit already installed.

At this point, you should either be very glad or very sorry. Both of which are very good reasons to see your Canon dealer. So do it soon.



## 6 SOUND BARNEY

The Barney you've been waiting for. It reduces Scoopic's running noise to levels compatible with close-in miking. Made of durable Naugahyde™ over high-density foam, it also helps protect the camera physically and insulate it (as well as your hand) from extreme cold.

# Canon®

Professional Motion Picture Division,  
10 Nevada Drive, Lake Success, N.Y. 11040 (516) 488-6700  
123 East Paularino Avenue, Costa Mesa, Ca. 92626 (714) 979-6000  
3245 American Drive, Mississauga, Ontario, Canada (416) 678-2730

**Wagner, Morton A.**, Vice Pres., Producer, Video Variations Inc., 7 W. 22 St., New York, NY 10010 (A)

**Walsh, John J.**, Devry Technical School. Mail: 54 Cognewaugh Rd., Cos Cob, CT 06807 (S)

**Webb, Jr., John D.**, Sls. Engr., Bosch/Fernsch. Mail: 41 Leslie Dr., West Milford, NJ 07480 (A)

**Wilson, Donald J.**, 7 Shadow La., Montvale, NJ 07645 (M)

**Winter, Kim A.**, Asst. Sls. Mgr., MPCS Video Ind., Inc. Mail: 401 E. 88 St., #3E, New York, NY 10028 (A)

**Wolanski, Jr., Mitchell W.**, Special Projects Coord., General Telephone & Electronics, Stamford Forum, Stamford, CT 06904 (A)

**Worob, Malcolm S.**, Pres., Carter Stevens Studios, 153 W. 24 St., New York, NY 10011 (M)

## OHIO SECTION

**Abney, Michael H.**, Studio Crew Supvr., Warner Communications Corp. Mail: 1505 W. 3 Ave., Apt. 11, Columbus, OH 43212 (M)

**Allen, John W.**, Project Engr., Case Western Reserve Univ. Mail: 1786 W. 31 Pl., Cleveland, OH 44113 (M)

**Beck, James O.**, Supvr., Studio Operns., QUBE. Mail: 110 W. Lincoln Ave., Worthington, OH 43085 (M)

**Boylan, Roy M.**, QUBE. Mail: 2528 Swansea Rd., Columbus, OH 43221 (M)

**Edwards, Jonathan R.**, Cleveland State Univ. Mail: 2829 E. 122 St., Cleveland, OH 44120 (S)

**German, Leonard W.**, Tech. Oper., Mgr., WHIO-TV. Mail: 2563 La Plata Dr., Dayton, OH 45420 (M)

**Godt, John R.**, Audio Visual Techn., Penton/IPC Film. Mail: 12047 Lake Ave., #203, Lakewood, OH 44107 (A)

**Kibby, Arthur S.**, Producer/Cinematographer, 7714 Forest Rd., Cincinnati, OH 45230 (M)

**Kerecman, Mark**, Studio Creat. Remote Tech. Dir., Cathedral of Tomorrow. Mail: 1200 Seneca Blvd., #108, Broadview Hts., OH 44147 (M)

**Younce, Terry**, Sls. Engr., Sony Corp. Mail: 929 Shady La., Xenia, OH 45385 (M)

## PACIFIC-NORTHWEST SECTION

**Atwell, Charles R.**, Service Engr., Sterling Recreation Organization. Mail: 4409 4 Ave., N.E., Seattle, WA 98105 (M)

**Chew, Geoffrey**, Assoc. in Radio-TV Services, Washington State Univ., Murrow Communications Center, Pullman, WA 99164 (A)

**Grant, Gordon M.**, Pres., Grant Productions Ltd., 1010 Seymour St., Vancouver BC, Canada V6B 3M6 (A)

**Herren, Dick**, Tektronix, Inc., D.S. 74-115, P.O. Box 500, Beaverton, OR 97077 (A)

**Linschoten, Gerard**, Operations Mgr., Tektronix, Inc., P.O. Box 500, Del Sta. 74-868, Beaverton, OR 97077 (M)

**Long, Tom**, Gen. Mgr., Communications Div., Tektronix. Mail: 1785 SW 89, Portland, OR 97225 (M)

**MacLeod, N. John**, Mgr., Cine Audio Ltd., 1609 Kensington Rd., N.W., Calgary, Alta, Canada (M)

**Mijat, Vincent**, Broadcast Techn., B.C.T.B. Mail: 4227 Bridgewater Cres., Burnaby, BC, Canada (A)

**Mortensen, Tyrone**, Chf. Engr., King Broadcasting Co., 1501 SW Jefferson, Portland OR 97201 (M)

**Odgers, John F.**, N.W. Regional Mgr., BCD, Inc., 7150 SW Hampton St., Suite 131, Tigard, OR 97223 (M)

**Ott, A.**, Electronics Techn., Northwest Video Systems Ltd., 2729 Lake City Way, Burnaby, B.C. Canada V5A 2Z6 (A)

**Payne, Charles R.**, Mktg. Mgr. TV Products, Tektronix, P.O. Box 500, D.S. 58-699, Beaverton, OR 97007 (M)

**Saari, Albin T.**, Media Engrg. Mgr., The Evergreen State College. Mail: 6617 Husky Way S.E., Olympia, WA 98503 (M)

## PHILADELPHIA SECTION

**Adams, C. Edward**, Cameraman, WPVI-TV. Mail: 204 Wedgewood Dr., Turnerville, NJ 08012 (A)

**Christopher, Phillip H.**, Temple Univ. Mail: 883 N. Woodstock St., Philadelphia, PA 19130 (S)

**Dougherty, William K.**, Asst. Dir. of Engrg., Capital Cities Communications, Inc. Mail: 1236 Crane Dr., Cherry Hill, NJ 08003 (M)

**Falkoff, Bernard**, Dir. of Video Services, PA College of Podiatric Medicine. Mail: 891 Bucknell St., Philadelphia, PA 19107 (M)

**Falsetta, Maria A.**, Temple Univ. Mail: 6024 Walker St., Philadelphia, PA 19135 (S)

**Focht, Jr., David S.**, Lincoln Technical Inst. Mail: 59 W. 4 St., Pottstown, PA 19464 (S)

**Fox, Alan H.**, Temple Univ. Mail: E-16 Easthampton Gardens, Mt. Holly, NJ 08060 (S)

**Fredericks, Gary W.**, Temple Univ. Mail: 18 Longwood Dr., Burlington, NJ 08016 (S)

**Gibson, J. James**, Tech. Staff, RCA Laboratories, David Sarnoff Res. Ctr., Princeton, NJ 08540 (M)

**Gracey, Ave Mary**, Temple Univ. Mail: 3248 Chesterfield Rd., Philadelphia, PA 19114 (S)

**Grosser, Richard C.**, Tech. Systems Design, Franklin Institute. Mail: 2044 Mt. Vernon St., Philadelphia, PA 19130 (M)

**Hearn, Lonnie L.**, Chf. Engr. for TV, Univ. of Delaware, East Hall, Newark, DE 19713 (M)

**Lattimore, Emma**, Temple Univ. Mail: P.O. Box 6917, Philadelphia, PA 19132 (S)

**Leutwyler, Jr., William J.**, Temple Univ. Mail: 11101 Templeton Dr., Philadelphia, PA 19154 (S)

**Meier, George D.**, Asst. Professor of Physiology, Temple Univ., School of Medicine. Mail: 7901 Henry Ave., C104, Philadelphia, PA 19128 (M)

**Newton, Muriel A.**, Temple Univ. Mail: 4016 Baring St., Philadelphia, PA 19104 (S)

**Nieckoski, Michael**, Temple Univ. Mail: 3988 Longfellow Rd., Huntingdon Valley, PA 19006 (S)

**Resnick, Alfred E.**, Penn State Univ. Mail: 430 Shiloh Rd., State College, PA 16801 (S)

**Sargent, Dean W.**, Engr., D. W. Sargent Broadcast Svc., 804 Richard Rd., Cherry Hill, NJ 08034 (M)

**Sauerwald, Frank W.**, Coord/Media Dev., Temple Univ. AV Ctr. Mail: 33 S. Davis St., Woodbury, NJ 08096 (M)

**Schostak, Glen R.**, Temple Univ. Mail: 16 Greenwood Ave., Wyncote, PA 19095 (S)

**Wills, Richard B.**, Chf. Engr., PA College of Podiatric Medicine. Mail: 105 Plant Ave., Wayne, PA 19086 (A)

## ROCHESTER SECTION

**Einhaus, Gary M.**, Eastman Kodak Co. Mail: 326 Pennels Dr., Rochester, NY 14626 (A)

**Kuhn, Thomas**, Lab. Techn., Eastman Kodak Co. Mail: 173 St. Andrews Dr., Rochester, NY 14626 (A)

**Lawton, James K.**, Photographic Engr., Eastman Kodak Co., 1700 Dewey Ave., B. 69, Rochester, NY 14650 (A)

**Narrie, Scott**, Ithaca College. Mail: 159 Glenhill Dr., Rochester, NY 14618 (S)

**Rasmussen, Walter**, Techn., Easton Microwave, 3 Northern Concourse, North Syracuse, NY 13212 (A)

**Richer, Mark S.**, Broadcast Techn., WROC-TV. Mail: Box 00705, 129 Countess Dr., W. Henrietta, NY 14586 (A)

**Zissler, A. Ronald**, Sls. Analysis Splst., Eastman Kodak Co. Mail: 33 Del Rio Dr., Rochester, NY 14618 (A)

## ROCKY MOUNTAIN SECTION

**Egan, Howard F.**, Training Instructor, USAF School of Applied Aerospace Sc. Mail: 1522 S. Carson St., Aurora, CO 80012 (M)

**Murray, Jr., William A.**, Dir., Media Services, Aurora Public Schools. Mail: 18011 E. 14 Dr., Aurora, CO 80011 (A)

**Pabst, Gregory E.**, TV News Cinematographer, KOA-TV. Mail: 958 Adams, Denver, CO 80206 (A)

**Stanford, Rollin W.**, Sr. Quality Engr., Ampex. Mail: 6015 Mach I Dr., Colorado Springs, CO 80918 (M)

**Stevens, Rex H.**, Video Engr., Jeppeson Sanderson Inc. Mail: 5538 Tulsa Way, Denver, CO 80239 (M)

## SAN FRANCISCO SECTION

**Barnes, Thomas H.**, Mgr., Ind. Sls., Broadcast Comm. Device, 1400 Coleman Ave. H-14, Santa Clara, CA 95050 (M)

**Barney, Susan M.**, John O'Connell School of Technology. Mail: 1801 Hyde St., #6, San Francisco, CA 94109 (S)

**Barocela, Edward**, 766 Edgewater Blvd., #105, Foster City, CA 94404 (A)

**Bassett, Fred**, John O'Connell Institute. Mail: P.O. Box 5450, San Francisco, CA 94101 (S)

**Biando, Danny**, Engr., KGSC-TV. Mail: P.O. Box 8653, San Jose, CA 95155 (A)

**Brown, Charles M.**, Laney College. Mail: 2922 Otis St., #a, Berkeley, CA 94703 (S)

**Butler, Howard P.**, Engr., The Grass Valley Group Inc. Mail: P.O. Box 576, Grass Valley, CA 95945 (M)

**Caldwell, Curtis E.**, John O'Connell Technical Institute. Mail: 410 30 St., San Francisco, CA 94131 (S)

**Carnahan, Bill**, John O'Connell Tech. Mail: 2444 Carleton St., Berkeley, CA 94704 (S)

**Carter, David**, John O'Connell School of Broadcast. Mail: 164 Caselli Ave., San Francisco, CA 94114 (S)

**Cree, Jeffrey A.**, Engr., ABC. Mail: 2129 N. 6 St., Concord, CA 94519 (M)

**Dirks, David H.**, Electronic Techn., Lawrence Livermore Lab. Mail: 732 Hazel St., Livermore, CA 94550 (M)

**DiVergilio, Aldo C.**, John O'Connell Tech. Institute. Mail: 2190 Grove St., #5, San Francisco, CA 94117 (S)

**Duffy, Robert P.**, John O'Connell School of Technology. Mail: 2114 19 Ave., San Francisco, CA 94116 (S)

**Evanson, Nick**, John O'Connell Institute. Mail: 421 Alvarado St., Brisbane, CA 94005 (S)

**Ewert, Ted**, John O'Connell Technical School. Mail: 1024 Louise St., Menlo Park, CA 94025 (S)

**Garrett, Arthur L.**, Audio Visual Splst., Alameda County DA's Office, 1225 Fallon St., Rm. 900, Oakland, CA 94612 (A)

**Glanville, William W.**, Maintenance-Processing Dept., The Image Works. Mail: 9811 Stanley Ave., Oakland, CA 94605 (A)

**Gross, Elizabeth**, John O'Connell School of Technology. Mail: 333 Frederick St., San Francisco, CA 94117 (S)

**Hathaway, Richard A.**, Sr. Staff Engr., Ampex Corp. Mail: 20385 Knollwood Dr., Saratoga, CA 95070 (M)

**Holmes, Karen P.**, Merritt College. Mail: 523 Tamarack Dr., Union City, CA 94587 (S)

**Kemper, Nancy**, John O'Connell Technical School. Mail: 709 Tewksbury, Richmond, CA 94801 (S)

**Knoll, Kenneth R.**, Asst. Prod./Prodn. Mgr., Calif. Foundation. Mail: 11 Moss Glen Cir., Sacramento, CA 95826 (A)

**Koppy, Michael**, Mgr., ABC. Mail: 137 8 St., #3, San Francisco, CA 94103 (M)

**Krakauer, Gerald J., Jr.**, Engr., Ampex Corp., 401 Broadway M.S. 3-30, Redwood City, CA 94063 (M)

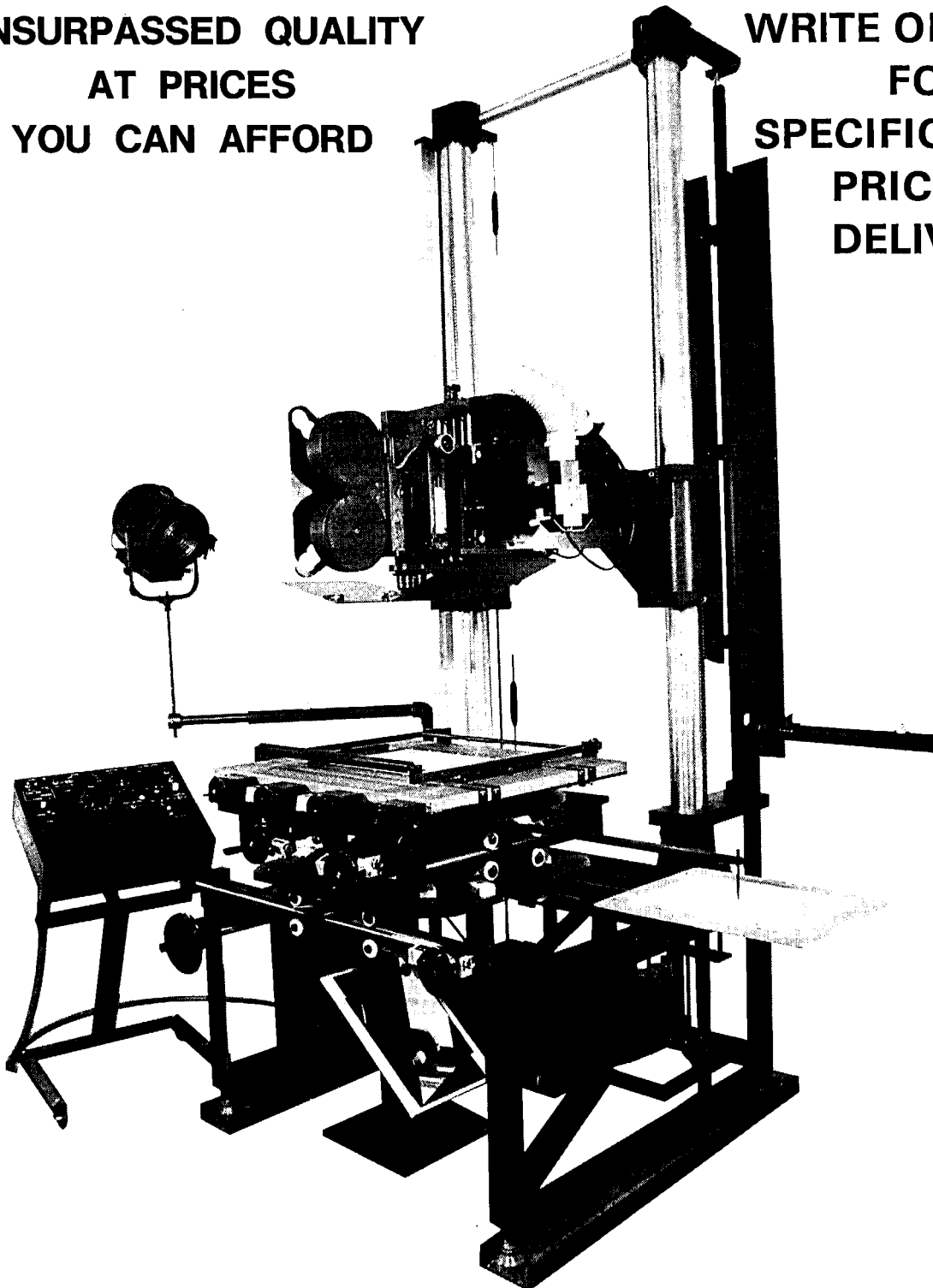
**Landesman, David**, John O'Connell School of Broadcast. Mail: 630 Redwood Ave., Corte Madera, CA 94925 (S)

**Lane, Matt**, Brooks Institute. Mail: 379 Avenida Arboles, San Jose, CA 95123 (S)

**Leal, Ronald L.**, John O'Connell School of Technology. Mail: 60 Nelson Ave., Mill Valley, CA 94941 (S)

**UNSURPASSED QUALITY  
AT PRICES  
YOU CAN AFFORD**

**WRITE OR PHONE  
FOR  
SPECIFICATIONS  
PRICES &  
DELIVERY**



**CAN-AM PHOTO EQUIPMENT  
AND CAMERA SERVICES LTD.**

1030 St. Alexander Street  
Montreal, Quebec H2Z 1P3  
(514) 861-8996

**Lee, Tony**, John O'Connell School of Broadcast. Mail: 675 11 St., #4, Oakland, CA 94607 (S)

**Masters, Donald**, Sr. Engr., Grass Valley Group. Mail: 13728 Bitney Springs Rd., Nevada City, CA 95959 (M)

**Mehaffey, Earl L.**, Regional Sls. Mgr., Broadcast Sls., Broadcast Communications Device. Mail: 1001 Wood Duck Ave., Santa Clara, CA 95051 (M)

**Michael, David L.**, John A. O'Connell School of Technology. Mail: 149 Bronte St., San Francisco, CA 94110 (S)

**Nunes, Maria**, John O'Connell Technical Institute. Mail: 294 Carl St. #9, San Francisco, CA 94117 (S)

**Palumbo, John**, Air Switcher, Lights, Cameraman. KGSC Channel 36. Mail: 2492 Karen Dr., #23, Santa Clara, CA 95051 (A)

**Philpit, Matthew B.**, John O'Connell School of Technology. Mail: 2208 Durant Ave., Berkeley, CA 94704 (S)

**Pilkin, Linda**, John O'Connell School of Technology. Mail: 2976 21 St., San Francisco, CA 94110 (S)

**Pletcher, Cliff**, John O'Connell School of Broadcast. Mail: 3330A 16 St., San Francisco, CA 94114 (S)

**Purdy, Mark C.**, John O'Connell Technical Institute. Mail: 2416 Dwight Way #1, Berkeley, CA 94704 (S)

**Rabinek, Freda B.**, John O'Connell School of Broadcast. Mail: 124 Northcreek Circle, Walnut Creek, CA 94598 (S)

**Reifman, Katherine L.**, John O'Connell School of Technology. Mail: 1182 Guerrero St., San Francisco, CA 94110 (S)

**Roberts, Vincent H.**, Transmitter Operator/Air Switcher. KCSM-TV/FM. Mail: 131 South Blvd. #1, San Mateo, CA 94402 (A)

**Schoellenbach, Charles E.**, Page, San Francisco City Library. Mail: 45 Whitney St., #3, San Francisco, CA 94131 (A)

**Souza, Barbara**, John O'Connell Technical School. Mail: 1290 Hopkins #15, Berkeley, CA 94702 (S)

**Taylor, Thelma U.**, John O'Connell School of Technology. Mail: 107 California Ave., San Rafael, CA 94901 (S)

**Thompson, Donald**, John O'Connell Technical Institute. Mail: 1927 Dwight Way #309, Berkeley, CA 94704 (S)

**Tipler, Edward K.**, Electronics Engr., Supersonic Track Range. Mail: P.O. Box 1613, Ridgecrest, CA 93555 (A)

**Tomsic, William G.**, Cinematographer, ETC, 955 Venture Ct., Sacramento, CA 95825 (A)

**Villamizar, Gerard**, San Francisco Art Institute. Mail: 26A Jansen St., San Francisco, CA 94133 (S)

**Wolf, Charles**, John A. O'Connell School of Technology. Mail: 996 Valencia St., #17, San Francisco, CA 94110 (S)

**Radford, Daniel R.**, Conestoga College. Mail: 11 Georgian Ct., Toronto, Ont., Canada M4P 2J7 (S)

**Rice, Gregory I.**, Cinemat., Ventura Communications. Mail: 7 Riverside Blvd., Thornhill, Ont. Canada L4J 1H2 (A)

**St. Arnaud, W.**, Project Engr., Canada All News Radio, 65 Adelaide St., E.-5th fl., Toronto, Ont., Canada M5C 1K6 (A)

**Smith, O. R.**, Studio Mgr., Mohawk College. Mail: 360 Torrance Ave., Apt. #708, Burlington, Ont., Canada L7R 2R9 (M)

**Sullivan, Denis**, Pres., Denlen Electronics Corp., 23 Guardsman Rd., Thornhill, Ont. Canada L3T 2A1 (M)

**Tam, John Chim-Ming**, Techn., 1338 York Mills Rd., Apt. 1609, Don Mills, Toronto, Ont., Canada M3A 3M3 (A)

**Townsend, William K.**, Client Rep., Quinn Mirrophonic Group. Mail: 481 Douglas Ave., Toronto, Ont., Canada (A)

**Whittingham, Patrick G.**, Broadcast Mgr., Sony of Canada. Mail: 3984 Taffey Crescent, Mississauga, Ont., Canada (M)

**Wilson, Donald T.**, Sr. Techn., CFFL-TV, 150 Commissioners Rd., London, Ont., Canada N6A 4H9 (A)

## TORONTO SECTION

**Grant, Douglas E.**, Sys. Planner & Prog., Baycrest Hospital. Mail: 11 Ellington Dr., Scarborough, Ont. Canada M1R 3X6 (A)

**Hurren, William**, Videoscope. Mail: 331 Willmington Ave., Downsview, Ont., Canada M3H 5K9 (A)

**Jeffress, Randall E.**, Engrg. Techn., CBC. Mail: 40 Gerrard St., E. Apt. 3102, Toronto, Ont., Canada M5B 2E8 (A)

**Leitmann, John**, National Service Mgr., Sony of Canada. Mail: 6 Meadowbrook Rd., Winnipeg, Man., Canada R2J 2S6 (M)

**Loney, Douglas P.**, Self Empl. Publisher. Mail: 51 Wolfrey Ave., Toronto, Ont. Canada M4K 1K9 (A)

**Martin, Ernest J.**, Engr. Maint., Advertel Production Ltd. Mail: 436 Arlington Ave., Toronto Ont. Canada (A)

## WASHINGTON D.C. SECTION

**Barry, Raymond D.**, Tech. Officer & Film Booker, American Film Institute, John F. Kennedy Center, Washington, D.C. 20566 (A)

**Cowperthwait, Hart**, 1711 Massachusetts N.W., Washington, DC 20036 (A)

**Goodfellow, Scott**, News Dir., WJZ-TV, Television Hill, Baltimore, MD 21211 (M)

**Hayden, Michael W.**, Sonar Techn. 1st Class, U.S. Navy. Mail: 6655 Stoney Point South, Norfolk, VA 23502 (M)

# A new dimension in presentations GE large screen TV projection

GE large screen television projectors are at work, today, presenting video information to audiences in Education, Business and the Arts.

At Universities, lectures, science demonstrations and off-campus programs are being presented in bright, color video, on screens up to 20 feet wide. At live seminars, overflow attendance is being accommodated in nearby facilities with large screen television projection.

At medical schools, surgical techniques and medical procedures are projected in images larger than life, with clarity and impact which facilitates subject retention and learning.

In addition to use at stockholder's meetings, seminars and training programs, business management also employs GE large screen television projection to present computer bank data. Coupled to computer facilities through interface equipment, it projects alpha numeric data, graphic displays, and computer generated images in real time.

The GE Solid-state PJ5000 is reliable and designed to deliver projected pictures with high contrast, brightness and resolution, with simple remote control operation. Here's why:

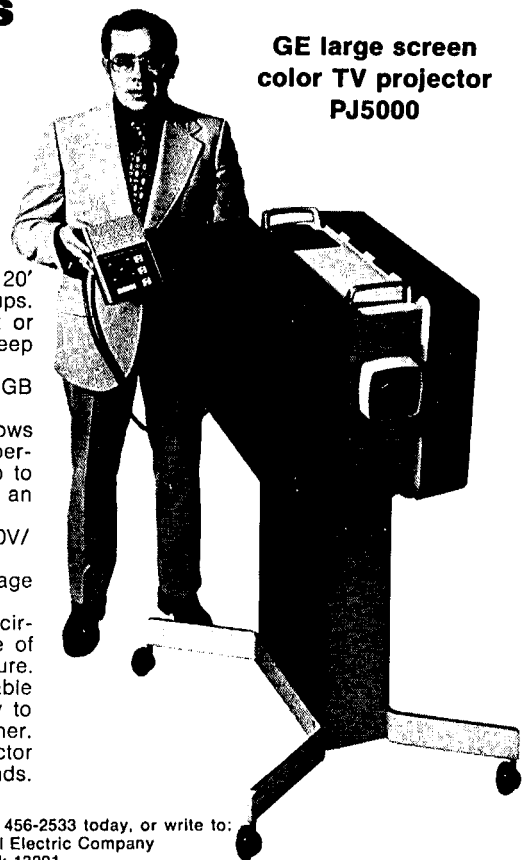
- GE's exclusive single gun, simple optical path system generates the complete range of colors simultaneously.

No fussy alignment of three separate images.

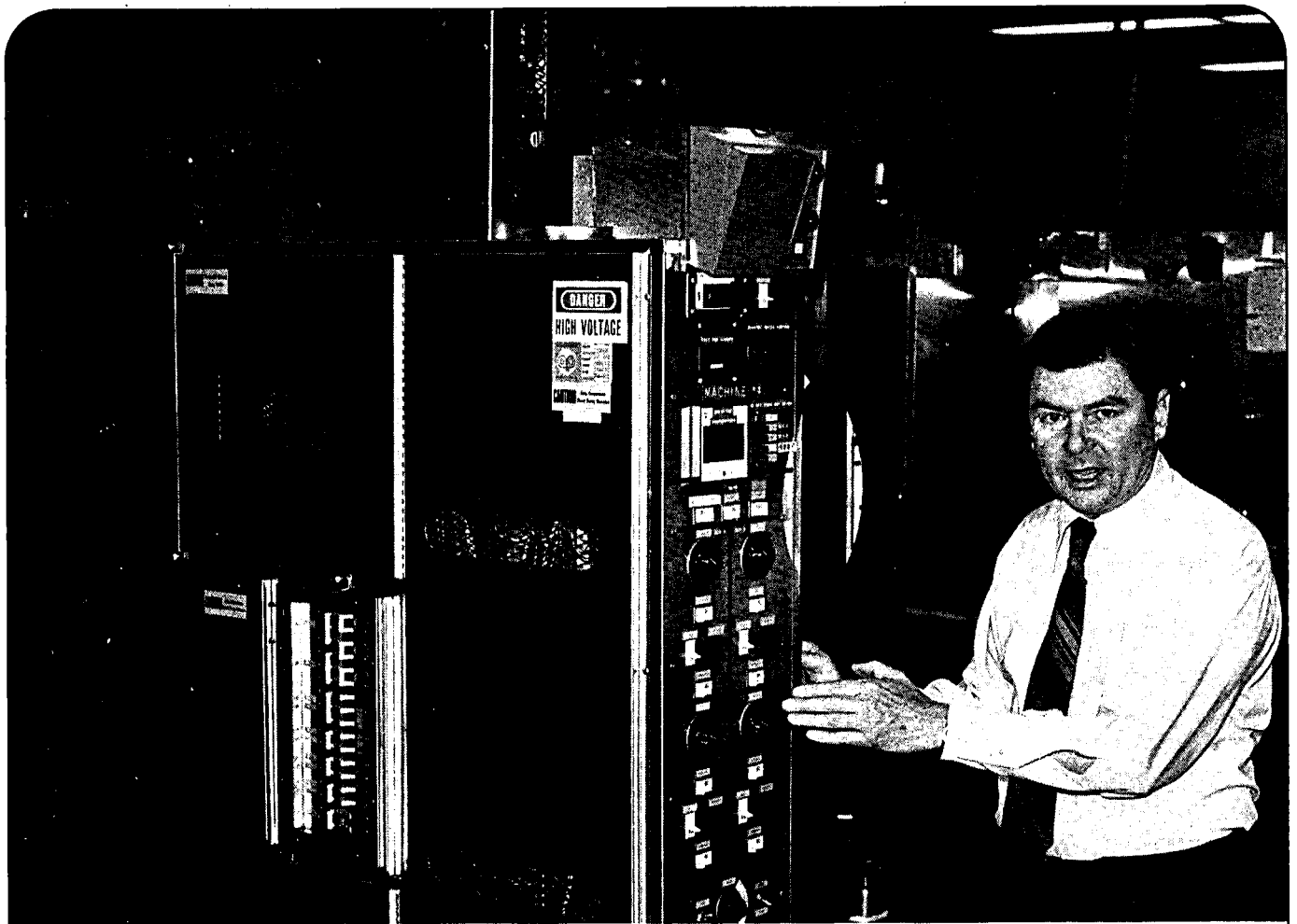
- Single optical path provides the same color picture to everyone in the audience, regardless of his angle of view.
- Variable picture size from two to 20' wide for both large and small groups.
- Simple image changeover for front or rear screen projection, with sweep reversal switches.
- For easy set-up, internal sync and RGB Color Bar generators are provided.
- Convenient remote control unit allows picture set-up adjustments and operating control, at the projector or up to 200 feet away with the addition of an accessory control cable.
- Only power required is standard 120V/20 amp appliance outlet.
- No radiation hazard. Highest voltage used is 7,200V.
- High efficiency power conditioning circuits permit operation over a range of line voltages without affecting picture.
- Versatile projector mounting on table top or accessory rolling base. Easy to transport from one location to another.
- Compact in size and weight; projector and tilt mechanism weigh 135 pounds.

For more information call (315) 456-2562 or 456-2533 today, or write to: Video Display Equipment Operation General Electric Company Electronics Park—6-206 Syracuse, New York 13201

## GE large screen color TV projector PJ5000



GENERAL  ELECTRIC



## OLD FASHIONED CRAFTSMANSHIP

**"We were looking for quality," states Floyd Weber, Jr., of Byron Motion Pictures in Washington, D.C., "so we selected an Allen processor."**

Advanced engineering and good old fashioned craftsmanship are the reasons why Byron specified Allen. You just don't find the Allen standard of quality in any other processor. But it's built into each Allen machine. An example is Allen's exclusive ATA (Automatic Tension Adjusting) film transport system for smooth, fast operation. Solution and energy conservation systems are also standard, as are digital speed and temperature readouts. Automatic load accumulators, 316 SS and titanium throughout, and removable racks are other advantages. All help in keeping cleanup and maintenance to a minimum. But our reputation for manufacturing quality equipment is only part of the story; we are known for good service and technical support, as well. For details, send for literature or talk with an Allen Rep.



## The Allen Products Company

Box 417, 180 Wampus Lane, Milford, CT 06460 Tel: 203 874 2563 Telex: 964368  
European Tel: U.K. Harlow 36038 Midwestern Tel: 312 297 6262 Western Tel: 213 994 0383

© Copyright 1977 by The Allen Products Company

**Herbert, David C.**, Systems Engr., Peirce-Phelps, Inc., 12000 Stuart Ridge Dr., Herndon, VA 22070 (M)

**Johnston, Ralph T.**, Univ. of Maryland. Mail: 1836 Metzert Rd., Apt. 1922, Adelphi, MD 20783 (S)

**Kleiman, Thomas A.**, Audio Visual Prodn. Officer, Dept. of Interior, Nat'l Park Serv. Mail: 32 Hibiscus Court, Gaithersburg, MD 20760 (M)

**Motta, Jr., Charles J.**, Vice Pres. Opers., Professional Products, 4964 Fairmont Ave., Bethesda, MD 20014 (M)

**Novack, John H.**, Dir., Gallaudet College, Technical Support Center, Kendale Green, Washington, DC 20002 (A)

**Roudabush, Eric H.**, Sls. Rep., Byron Motion Pictures, Inc. Mail: 4220 S. 32 St., Arlington, VA 22206 (A)

**Smith, Gerald J.**, G. J. Associates, 2617 Litchfield Dr., Herndon, VA 22070 (A)

**Sterling, George**, Engr. Supvr., International Commun. Agency. Mail: 2024 Edgar Ct., Falls Church, VA 22043 (M)

**Sternheimer, Mark**, Pres., Alden Sales Co., P.O. Box 7062, Richmond, VA 23221 (A)

**Thompson, Doyle D.**, Dir. of Engrg., Landmark Communications. Mail: 2153 E. Admiral Dr., Virginia Beach, VA 23451 (M)

**Underwood, Stuart**, Pres., C.R.V. Systems, Inc., 1901 Madison Ave., Hunting, WV 25704 (M)

**Van Cise, John L.**, Video Control Engr., US Army. Mail: 3608 Paul St., Alexandria, VA 22311 (A)

**Van Hauser, Robert**, Rep., Calvin Communications, Inc. Mail: 1808 Westmoreland St., McLean, VA 22101 (M)

**Walsh, William J.**, Supvr., Service, G. R. Weller Associates. Mail: Rt. 2, Box 24K-1, Monrovia, MD 21770 (M)

**Ward, III, Nelson C.**, Techn., Public Broadcasting Service. Mail: 800 4 St., S.W., #812N, Washington, DC 20024 (M)

**Williams, Ray**, Univ. of District of Columbia. Mail: 1111 H St., NW, Apt. 808, Washington, DC 20005 (S)

## MEMBERS NOT IN SECTION

**Adegbemiro, G. K.**, Techn., Univ. College Hospital, Dept. of Medicine, Ibadan OYO Nigeria (A)

**Arthur, Richard**, Chemist, National Film Unit, P.O. Box 15022, Miramar, Wellington 3, New Zealand (A)

**Bessire, M. Jean-Jacques**, Managing Dir., Produits Perfectone S.A., Ringstrasse 3, 2560 Nideau/Bienne, Switzerland (M)

**Bose, Devlin**, Film & TV Institute of India, Boys' Hostel, Rm. S 36, Pune (Maharashtra) India 411 004 (S)

**Bosman, Andrew**, Tech. Mgr., Studio L'Equipe. Mail: Rue Colonel Bourg, 92, 1040 Bruxelles, Belgium (A)

**Boulogne, R. Aleman**, Kodak Nederland B. V. Mail: Gruttostraat 83, Bleiswijk, The Netherlands (M)

**Carrillo-Lara, Rafael**, Chf. Engr., Televisora de Costa Rica, P.O. Box 3876, San Jose, Costa Rica (M)

**Darbyshire, Malcolm J.**, Gen. Mgr., Bell & Howell Ltd. Mail: Four Acres Lodge, Green End Rd., Radnage, Bucks, England HP14 4BZ (M)

**Desmit, Marcel**, Dir., Kodak S. A., Steenstraat 20, Koningslo, Vilvoorde 1800, Belgium (A)

**Diamantopoulos, Theo**, MP Sls. Supvr., Kodak (Near East) Inc., P.O. Box 1253 Omonia Greece, Athens, Greece (A)

**Duran, Thomas**, Professional Div. Mgr., David Baylis Ltd., 1203 Kimberley House 35, Kimberley Rd., Kowloon, Hong Kong (A)

**Emiola, Ezekiel A.**, Sr. Lab Asst., Univ. of Ibadan, Dept. of Paediatrics, Ibadan OYO State, Nigeria (A)

**Evans, Chris**, Mgr., Engrg. Opers., ABC TV, 8 Carburton St., London W7P 7DT England (M)

**Field, Roy W.**, Optical Supvr., Dovemead Ltd. Mail: St. Andrews', Hedgerley Hill, Slough, Bucks, England SL2 3RW (M)

**Gallen, Murray J.**, Colour Grader, National Film Unit, P.O. Box 15022, Miramar, Wellington, New Zealand (A)

**Goodwin, William H.**, Dep. Managing Dir., Cinecolor Lab. Co. Ltd., 4 Pl., #1 Patpong Rd., Bangkok, Thailand (A)

**Haase, Jost-Michael**, Audio Engr., Polydor International. Mail: Kleinburgwedeler Str. 6a, D-3006 Burgwedel 1, Germany (M)

**Haines, Philip**, Tech. Dir., Fernsehstudio Basel AG., Bruderholzstrasse #40, Basel, Switzerland (A)

**Hernandez, Sinesio**, Service Engr., Ampex Pan American Co., Esmeralda 345 F. 10 (5403), Buenos Aires, Argentina (M)

**Ilo, Howard N. Y.**, Field Engr., I.V.C. (Asia) Ltd. Mail: 34, Yee Wo St., 8 Pl., Causeway Bay, Hong Kong (A)

**Humberstone, Graham**, TV Film Techn., Idan Ltd. Mail: Hayarkon 28, Jerusalem, Israel (A)

**Ibarra, Rogelio R.**, Operator, Mgr., Protob TV Ltda., Tarapaca #752, Santiago, Chile (M)

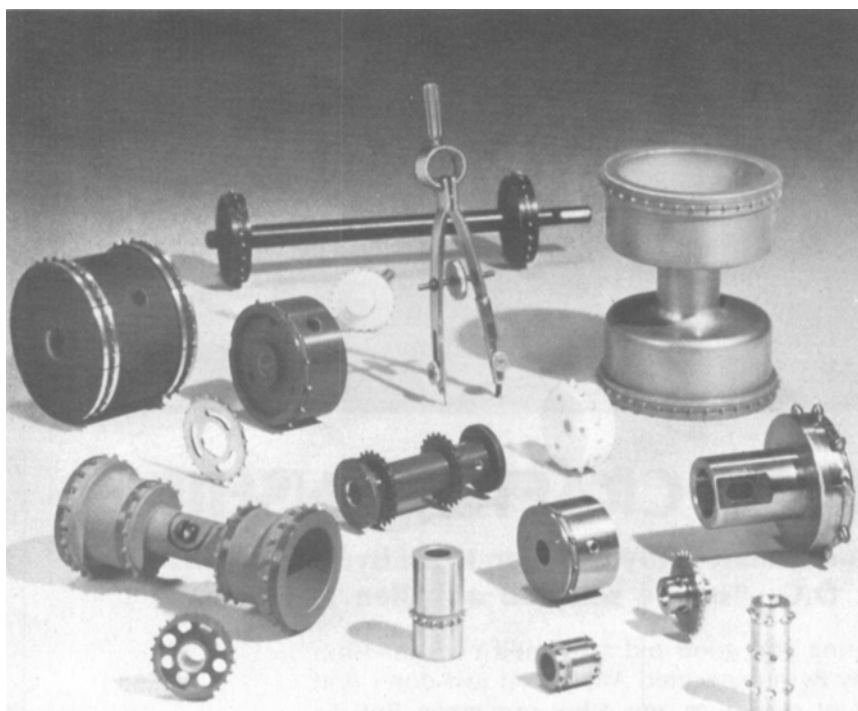
**Itoh, Hirofumi**, Sr. Engr., NHK, Japan Broadcasting Corp., T. O. C., Jinnan, Shibuya-Ku, Tokyo, Japan 150 (A)

**Joseph, Rajan T.**, Dev. Engr., Kerala State Electronics Dev. Corp. Mail: T. C. 10/374, Kananagar, Trivandrum 695003, India (A)

**Kaunga, Cyril M.**, Prodn. Mgr. Mail: Audio-Visual Institute, P.O. Box 9310, Dar-Es-Salaam, Tanzania (A)

**Klepac, Vedran**, Sr. System Engr., Radiotelevision Zagreb. Mail: 11 Cvjetno Nas. 13, 41000 Zagreb, Yugoslavia (A)

**Knight, Gerald E.**, P.O. Box 1365, Bangkok 5, Thailand (A)



## LA VEZZI SPROCKETS FIT THE SHAPE OF YOUR DRIVE IDEAS

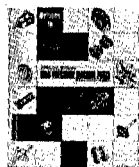
When a requirement calls for moving perforated film, tape or charts, La Vezzi sprockets are specified where precise control of media movement is important.

There are good reasons for it! La Vezzi sprockets are designed for accurate and dependable operation. For example: Minute details are strictly observed in tooth-to-tooth accuracy. Each sprocket tooth is precision formed, exactly

sized and freed of all burrs to maintain media integrity. The diameter is cylindrically ground for good concentricity, and abrasion-free contact with the perforated media.

Compare the reliability and accuracy of La Vezzi sprockets. They give drive designs an extra measure of confidence.

Our catalog tells all. Ask for it, or send us your specifications.



*La Vezzi* machine works, inc.

900 N. Larch Ave. • Elmhurst, Ill. 60126 • (312) 832-8990

# When you need microphones with "reach," reach for these!

reaches more than one meter than any other shotgun microphone ever made. Our exclusive line bypass port makes it more directional at low frequencies so you won't have to sacrifice frequency response when you use it on a boom. Diffraction vanes maintain high-frequency directivity to preserve uniform frequency response if the "talent" gets a little off-mike.

Phantom or AB powered, the CL42S comes complete with windscreen, shock mount, carrying case and handle for hand-held applications. And it's rugged.

## The Hypercardioid System

The CH15S is actually more directional than a mini shotgun mike - in a package that's only 4 inches long that weighs less than 6 oz. Specially designed for boom and fishpole use in TV and motion picture studios, but equally at home wherever working space is small and you have need for a compact, highly directional microphone.

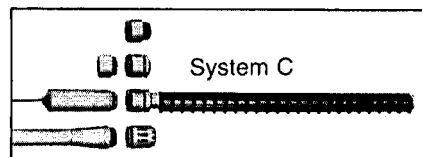
Compatible with phantom or AB power, the CH15S comes complete with windscreen, shock mount and carrying case. And, this microphone is rugged.

## The Electro-Voice Warranty

Electro-Voice backs up these two microphones with the only unconditional warranty in the business: for two years we will replace or repair your CL42S or CH15S microphone, when returned to Electro-Voice for service,

at no charge - no matter what caused the damage!

We can do this because we build these microphones to meet our standards for performance, ruggedness and durability. We accept nothing less, and if you're a professional, buying a professional quality microphone, you shouldn't either.



**EV** Electro-Voice®  
a gulton company

600 Cecil Street, Buchanan, Michigan 49107

**Krohn, R. F.**, Sls. Supvr., Mot. Pic. & TV, Kodak S. A. Pty Ltd., P.O. Box 39851, Bramley, South Africa 2018 (M)

**Kunyalanyala, F. L.**, Film Lab. Techn., Audio-Visual Institute, Box 9310, Dar-Es-Salaam, Tanzania (A)

**Kwan, Chun Tsin**, Dir., Chf. Engr., Union Film Laboratory Ltd. Mail: 105-E Fook Tao Mansion, 8-12 Sung Wong Toi Rd., Kowloon, Hong Kong (A)

**Lesgards, Jacques J.**, Vice Pres. & Dir., ABC, 22 Av. D'Eylau, 75116 Paris, France (A)

**Liu, Cheung Yee**, Asst. Lab. Mgr., Union Film Laboratory Ltd., 20 Chi Kiang St. 4 fl., Kowloon, Hong Kong (A)

**Login, R. W.**, Rank Film Labs., North Orbital Rd., Denham, Uxbridge, Mdx., England UB9 5HQ (M)

**Mame, Sabo**, Hd. of Maintenance, Nigerian Television, P.M.B. 2134, Jos, Nigeria (M)

**Midani, Farouk M.**, P.O. Box 301, Damascus, Syria (A)

**Moeller, Luis A. S.**, I.T.E.S.M. Mail: Apartado Postal 4888, Suc. J. Col. Tec., Monterrey, Nuevo Leon, Mexico (S)

**Ngiam, Shu Lin**, Singapore Polytechnic. Mail: 254-E, Blk. 34, Chai Chee Ave., Singapore, Singapore 14 (S)

**O'Keefe, Warren B.**, Lab. Techn., National Film Unit, P.O. Box 15022, Miramar, Wellington 3, New Zealand (A)

**Olson, Roger D.**, Mgr., A/V Prodn. Dept., International Correspondence Inst., Ch. de Waterloo 45, 1640 Rhode-St. Genese, Belgium (A)

**Otuokere, F. I. E.**, Techn., Univ. College Hospital, Dept. of Medicine, Ibadan, Nigeria (A)

**Peralta, Fernando**, Mot. Pic. Mgr., Kodak, S.A., Irun, 15, Madrid, Spain 8 (M)

**Poncin, Jacques**, Chf. Engr., CCETT, 2 rue de la Mabilais, Rennes, France 35013 (M)

**Rangsichainiran, Pisit**, Managing Dir., Cinecolor Lab. Co. Ltd., 4 fl., #1 Patpong Rd., Bangkok, Thailand (A)

**Rendina, Massimo**, Dir., RAI Radio Television Italiana, Viale Mazzini 14, Roma, Italy (M)

**Richard, Rafael**, Tech. Dir., Channel 13. Mail: Lira 46, Santiago, Chile (A)

**Rojas, Freddie**, Unlimited Camera & Sound. Mail: P.O. Box 237, Hato Rey, PR 00919 (A)

**Sanchez, Felipe**, Supvr., Mail: Foto Interamericana de Venez., Av. La Guairita Edif., Kodak La Trinidad, #80658, Caracas, DF 108 Venezuela (M)

**Scheiner, Leonardo**, Sls. Engr., RCA Corp. Mail: Rua Correa Dutra, 126/4fl., Rio De Janeiro, Brazil (A)

**Schwarz, Walter**, Sls. Mgr., MP Mkts., Kodak GES. m.b.H. Mail: Albert Schweitzer, Gasse 4, A-1148 Vienna, Austria (M)

**Shigezaki, Noubunori**, Pres., Asaca Corp., 3-2-28, Asahigaoka, Hino-City, Tokyo, Japan (A)

**Shimizu, Kunihisa**, Asst. Supvr. of Tech. Div., NHK Kanazawa, 14-1 Ohtemachi, Kanazawa, Japan (A)

**Sibenaler, Charles A.**, Sr. Expert, A/V Conslt., International Labor Organ. Mail: 51, rue de Gravelines—Bte 2, 1040 Bruxelles, Belgium (M)

**Sottile, Giuseppe**, Prodn. Mgr., RAI-Italian TV Radio. Mail: 45 Cogoletto, Roma, Italy (M)

**Tae, Kim Ki**, Test & Evaluation Sec., Agency for Defense Dev., I.P.O., Box #3089, Seoul, Korea (M)

**Vasanth, B. R.**, Mgr., Dir., Vasanth Color Labs., 38A K H Rd., Bangalore, India 560027 (M)

**Villalon, Filiberto**, Mgr. Mail: Peliculas Virgen Para Mexico, Presa Solis 60, Colonia Irrigacion, Mexico DF 10, Mexico (M)

**Yeung, Michael Y. C.**, Flat E, Shung Lai House 16/F, Bailey St., Houghom, Kowloon, Hong Kong HON 00020 (A)

**Zarate, Carlos**, Mgr. Mail: Rivfer, S.A., Presa Solis 60, Mexico DF 10, Mexico (M)

### Deadline for News Releases

Releases and other material intended for any of the columns of the *Journal* — or material for any timely article — must reach SMPTE Headquarters (addressed to Rae Hargrave, Staff Writer) at least six weeks before the month of the issue in which it is to appear. For example, announcements for the November issue must arrive no later than 15 September; for the December issue, no later than 15 October.

It is especially important that information for the Meetings Calendar and the Forthcoming Professional Meetings column reach us before the deadline. We regret that we cannot publish announcements of potential interest to our readers when the information arrives too late. For example, we received, during the last week in May, some releases announcing important meetings to be held in July — but at that date all the copy for the July issue was at the printer and nothing could be added.

We hope that this information about deadline dates will reach all contributors and that in the future we will receive announcements in plenty of time. It is our intention to publish as much information as possible that would be of interest to *Journal* readers. — *Edit.*

# Houston Fearless 76

still makes the best film processors.

The Advanced Colormaster is a prime example of our expertise.

During the past 25 years, Houston Fearless has made many major contributions to the film processing industry. But, the best is yet to come.

For starters, our expert technicians will assist fully in determining your processing requirements and then proceed to see that they're met. To the last detail. We'll also provide prompt maintenance or repair when necessary. And, replacement parts will always be readily available.

Call or write us today. You should be on our mailing list. We have some fascinating new material to send you.

**HF**  
Houston Fearless 76



833 East Walnut Street, Carson, California 90746 U.S.A. (213) 538-4930 TWX: 910-3466701