

New Sustaining Members

Allen Products, Inc., 180 Wampus Lane, Milford, CT 06460

Allen Products, Inc., manufactures a complete line of black-and-white, color and microfilm photographic processors and a high-speed, low-cost microfilm printer. Standard features of Allen processors include: stainless steel construction, automatic temperature control, electronic variable-speed drive, air squeegee, complete plumbing and elevators. Allen Products also has the ability and flexibility to design and build custom processors to meet individual customer requirements.

Address inquiries to: Above Attn: Ronald L. Bailer, Marketing Manager

Lider Cine Laboratorios S.A., Rua Alvaro Ramos, 71, Botafogo, Rio de Janeiro, Brazil

Lider Cine Laboratorios S.A. is a Brazilian film laboratory operating in B-&W and color, and in all gauges. The head office and the Rio laboratories are located at the above address with a branch at Rua 13 de Maio, 402, Sao Paulo, also operating in B-&W and color. In line with the increased requirements for film laboratory activities, Lider is completing construction of a new premises that will house the most modern laboratory with all services connected with the motion-picture and TV requirements. It will have capacity for developing and printing to meet all possible market demands. The new installation will be fully activated in November, 1972 when the head office will be transferred to the building. The address is Avenida 28 de Setembro no 168, Vila Isabel.

Address Inquiries to: The address above until Nov. 20, 1972. Then send inquiries to Av. 28 de Setembro, no 168, Vila Isabel, Rio de Janeiro, G.B., Brazil.

Marconi Electronics Inc., 500 Executive Blvd., Elmsford, New York 10523

Marconi Electronics Inc. is the U.S. subsidiary of The Marconi Company in England, which was the world's first radio company having been incorporated in 1897. Marconi manufactures a complete range of equipment for the industry which includes products for space communications, both ground station and satellite in addition to microwave communications equipment and a complete range of HF transmitters and receivers. In particular Marconi Electronics distributes its Broadcast,

Radio and Television products including a complete range of radio transmitters from 1kW through 750W AM; 1kW and 10kW FM; and 100kW, 250kW short wave. The television transmitter line covers 1kW through 15kW VHF and 10kW through 55kW UHF with higher powers available by paralleling. Marconi's comprehensive studio equipment includes the world's first fully automatic color camera—the Mark VIII; a full facilities film chain; audio and video switchers and switching systems; custom remote trucks; pulse generation and distribution systems; monochrome cameras; test charts and all accessories needed for a complete studio installation. Test equipment for the Broadcaster and the whole field of industrial electronics is available from the above address.

Address inquiries to: The address above.

J. A. Maurer, Inc., 33-14 47th Ave., Long Island City, NY 11101 (212)937-8800

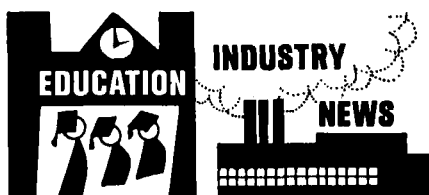
J. A. Maurer, Inc. has been manufacturing cameras and optical sound recording equipment for over thirty years. Our 70mm aerial reconnaissance systems are currently in use in U.S. Air Force and foreign aircraft. All motion picture camera coverage for Gemini and Apollo used Maurer space designed cameras. A military version of the space camera is being used by the U.S. Navy for Gunsight photography. Our latest entry into the professional hand-held 16mm camera field is the Maurer Pro 16 which was shown for the first time at the SMPTE Los Angeles Conference.

Address inquiries to: Mr. Edwin J. Neff, address above.

Schneider Corp. of America, 154 Lodi Street, Hackensack, NJ 07601

Our primary business activity is to market and provide technical, design and engineering support in optics, optical systems and sub-systems for O.E.M. of electronic, office copier, microfilm, bio-medical, industrial, graphic arts, theater projection, M.P. Camera, CCTV and other specialized and photo products. The Schneider Corp. of America is a subsidiary of the Joseph Schneider Co., Bad Kreuznach, Germany, and we are the American representatives for Schneider, Isco and Goerz lenses.

Address inquiries to: The address above.



Scholarship Awards

The Scholarship Committee has selected two recipients for the SMPTE Scholarships (*Journal*, p. 45, Jan. 1971) and four recipients for the Academy-SMPTE Scholarships (*Journal*, p. 45, Jan. 1971) for the 1972-73 academic year, it was reported by Herbert E. Farmer, Vice-President for Educational Affairs.

Constance Malach, who is a student at Cornell University, and Mark Rozett, who is a student at Montana State University, have each been awarded an SMPTE Scholarship.

Paul Berg, Rochester Institute of Technology; Steven Cowen, University of California, Santa Barbara; Jay Eastman, University of Rochester; and Martin Greenfield, University of Rochester, have each been awarded an Academy-SMPTE Scholarship.

Miss Malach was born September 17, 1951, in Buffalo, N.Y. She is a Communications Arts major who upon completion of her undergraduate work hopes to continue her studies toward the M.A. degree in the communication/linguistics field. She says of herself that she is "project oriented" and that she receives satisfaction from tangible results. In discussing her educational goals, she said, "While recognizing the need for an understanding of communication theory, I find courses in television, radio writing and production, advertising, photography and visual aids to have an interest priority. By taking courses in all these areas, I hope to familiarize myself with the methods, techniques and processes for communicating information to the general public." She noted that the Communication Arts Dept. at Cornell University emphasizes group association and productions, necessitating a development of effective interpersonal interaction as well as the individual accomplishments of the student.

Mr. Rozett was born October 3, 1951, in Great Falls, Mont. He is working toward the B.S. degree in Film and Television. From 1969 to 1971, he attended the College of Great Falls, Mont., then enrolled in

Montana State University. While at the College of Great Falls he organized a dance band and won first prize in the College literary magazine. After graduation from Montana State he plans to seek employment as a recording engineer and possibly, later, as a sound man for a film crew. He also hopes eventually to write music scores for films since one of his interests is music.

Mr. Berg, who received an SMPTE undergraduate scholarship for the 1971-72 academic year (*Journal*, p. 657, Aug. 1971), is a recipient of an Academy-SMPTE scholarship for graduate work at the Rochester Institute of Technology. He explained that his present technical interests are taking him into the intricate properties of light-sensitive materials, especially the areas of color dye production and photographic information storage.

Mr. Cowan, who was born October 11, 1947, is working toward the Ph.D. degree. His creative drives, he explained, led him into the area of research and development of practical electronics systems. At present, he is assisting in the design of a pulsed ruby laser system, employing stimulated Raman backscatter, which will ultimately be able to map air pollution