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**Obituaries**

**Al Young** died March 1, 1960, in Miami, at the age of 65. He was President of Du Art Film Laboratories, Inc., and Tri Art Color Corp., New York, and Associated Screen Industries, Ltd., Montreal, Canada. A native of New York, he was educated in the city's schools. Early in his career he went to California where, in 1915, he entered the motion-picture industry as film editor. In 1922, after returning to New York, he became one of the founders of Du Art and by 1949 he was President and sole owner of the firm.

**Jay E. Gordon**, 44, died March 17, 1960, in an automobile accident on the Santa Ana Freeway in California. He was General Supervisor of Motion Pictures for Autonetics, a division of North American Aviation, Downey, Calif. Born in Northport, Washington, May 21, 1916, he was graduated from the College of Marin with an Associate of Arts degree in 1939. A short time later he became Editor of *Hollywood Spectator*, a magazine of film criticism. From 1941 to 1950 he served as Visual Aids Coordinator and then as Audio-Visual Director of Headquarters, 6th U.S. Army, San Francisco, and was decorated with the Exceptional Civilian Service Medal. After serving as a film producer for the U.S. Navy from 1952 to 1955, he became a producer-director-writer with the Missile and Control Equipment organization of North American Aviation. After the organization was made into four divisions he became Supervisor of Motion Pictures for Autonetics and, in 1959, was made General Supervisor. A number of distinguished films have been made under his supervision, including *Origins of the Motion Picture*; *Engineering for Tomorrow*, and *Nautilus Arctic Passage*.

A member of the Society, other affiliations include Edison Pioneers, Thomas Alva Edison Foundation, and Industry Film Producers Association. He was also West Coast Regional Director of the Industrial Audio-Visual Association.

**Don Bennett**, Editor of *PSA Journal*, died April 6 in Stamford, Conn. He was born in 1903 and began his career in photography at an early age with the production of a number of amateur motion pictures, and during the years had many professional motion pictures to his credit. He was formerly Chief of the Motion-Picture Division, Department of Visual Aids and Education, Department of Agriculture, and in 1939 one of his films, *Poultry, A Billion Dollar Industry*, won the Grand Prix in Rome. He also conducted classes in photography at Cornell University and, from 1933 through 1935, he taught classes in the motion picture at New York Institute. He had also served as an electronics technician for Shappe-Wilkes, Inc., advertising agency. During 1939-1940 he edited *Photonews Weekly*, the first weekly publication in photography, and in 1941 he became Associate Editor of *Photo Dealer*, a post he held until 1952 when he became Editor of *PSA Journal*. He was a member of this Society and a Fellow of the Photographic Society of America.

**section reports**



The Atlanta Section met on April 19 at Lockheed Aircraft Corp., Marietta, Ga., with an attendance of 26.

There were no guest speakers at this meeting. The program consisted of three films showing typical examples of in-plant productions. These films were: *Nautilus Arctic Passage*, by the Autonetics Division of North American Aviation. This film was a documentary account of the voyage of the Nautilus under the polar ice cap. *The Big Reach*, by Douglas Aircraft told the story of the first attempts by the Air Force to reach the moon. Lockheed's *The Big Stick*, showed the use of the company's C-130 (Hercules) transport planes on a hypothetical mission of a military transport group.

In addition to the interesting content of the films, they demonstrated to the discerning professional observer some very ingenious solutions to extremely difficult film production problems.

Coffee and coffee cake were served during a social period after the meeting. Members and guests were invited to tour Lockheed's film production facilities and to inspect the equipment — Wesley R. Sandell, Secretary-Treasurer, c/o Kodak Processing Laboratory, 4729 Miller Dr., Chamblee, Ga.

The Hollywood Section met on April 19 at ABC Studio A with an attendance of 115. Guest speakers were Richard DeLancie, President of Broadview Research Corp., Washington, D.C., who discussed "Aerial Photography and Spectrophotometry"; and James R. Chadwick of Chadwick-Helmuth Co., Monrovia, Calif., whose topic was "A New Technique for High Speed Photography of Cyclic Events."

Mr. DeLancie described techniques recently developed in black-and-white aerial photography and spectrophotometry whereby tone contrast resulting from various types of earth surface materials can be enhanced and tailored to specific investigations, both military and commercial. Construction of unique laboratory and portable spectrophotometers capable of analyzing reflective characteristics of vegetation, rocks, and earth has enabled this company to develop a practical and successful method of analysis and detection.

According to Mr. Chadwick, Chadwick-Helmuth has devised electronic circuitry and a pulse camera utilizing "strobe" lights to photograph cyclic events such as equipment environmental vibration tests. By means of a "slip sync" electronic control device, the phase of the strobe light excitation may be continuously varied to provide a visual slow-motion presentation of fast, recurrent events. Pulse camera photography at the rate of 24 to 30 frames/sec provides a permanent record of component vibrational patterns throughout