

nology in equipment and processes for the making of color motion pictures.

W. E. Gephart, Chairman of the Kalmus Award Committee, read the citation, prepared by the Committee, which states in part:

Mr. Iwerks directed and supervised the technical aspects in the making of color military training films during the war years. He developed the double-headed optical color printer for combining live action and cartoons which was used on such pictures as *Song of the South* and *Saludos Amigos* and developed the color correction masking process and color separation method used in 16mm color blow-ups to 35mm used in Disney's *True Life Adventure* series. He was largely responsible for developing the

successive exposure method used to photograph color cartoons and has worked with the color paint laboratory at the Disney Studio in developing the cell color paints that give good photographic results for cartoons. He developed, in cooperation with Technicolor, the special anamorphic lens and photographic system used to make the 8-perforation color negatives used on *Sleeping Beauty*.

He helped in the development of the multiple-camera system used in *Circarama, U.S.A.*, which was shown in color at the Brussels World's Fair and last year in Moscow, and has recently been involved in the design of the xenon-lamp projection system for the American Telephone and Telegraph Circarama color exhibit at Disneyland.

He recently developed the xerography process of transferring color animated drawings to cells now being used entirely in the new Walt Disney feature cartoon production, *101 Dalmatians*.

Mr. Iwerks was first associated with Walt Disney in 1920 during the pioneering days of cartoon films. After operating his own studio for sixteen years, he rejoined Disney and became head of the special photographic effects department there. During his long association with Disney he has worked particularly on color photographic problems at the studio and at Disneyland.

Mr. Iwerks is a Fellow of the SMPTE and serves on the Board of Governors of the Society. He is also a member of the Academy of Motion Picture Arts and Sciences and the American Society of Cinematographers. In 1959 he was honored by the Academy of Motion Picture Arts and Sciences with a Technical Award for the design of an improved optical printer for special effects and matte shots in color.

The Herbert T. Kalmus Gold Medal Award established in 1955 is awarded each year to the individual who has made an outstanding contribution to the development of color films, processes, techniques or equipment useful for color motion pictures for theatrical, television, or other commercial uses.

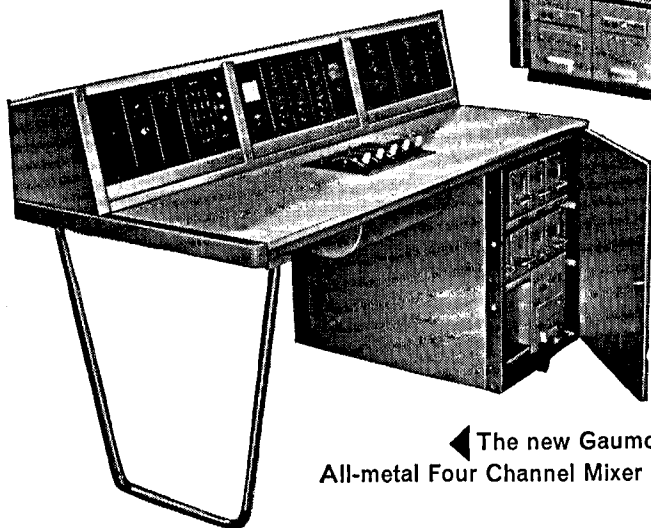
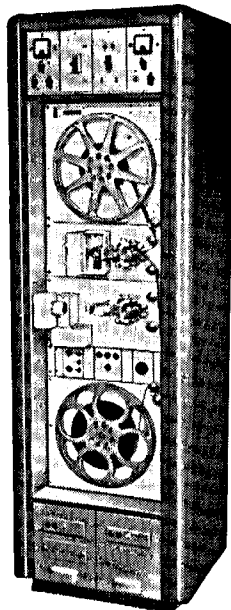
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*Editorial Vice-President:* Lloyd Thompson

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*Secretary:* Herbert E. Farmer

*Six Governors were elected:*

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(Midwest Division) James W. Bostwick and Kenneth M. Mason

(West Coast) G. R. Crane and Robert G. Hufford

Section Officers and Managers elected are:

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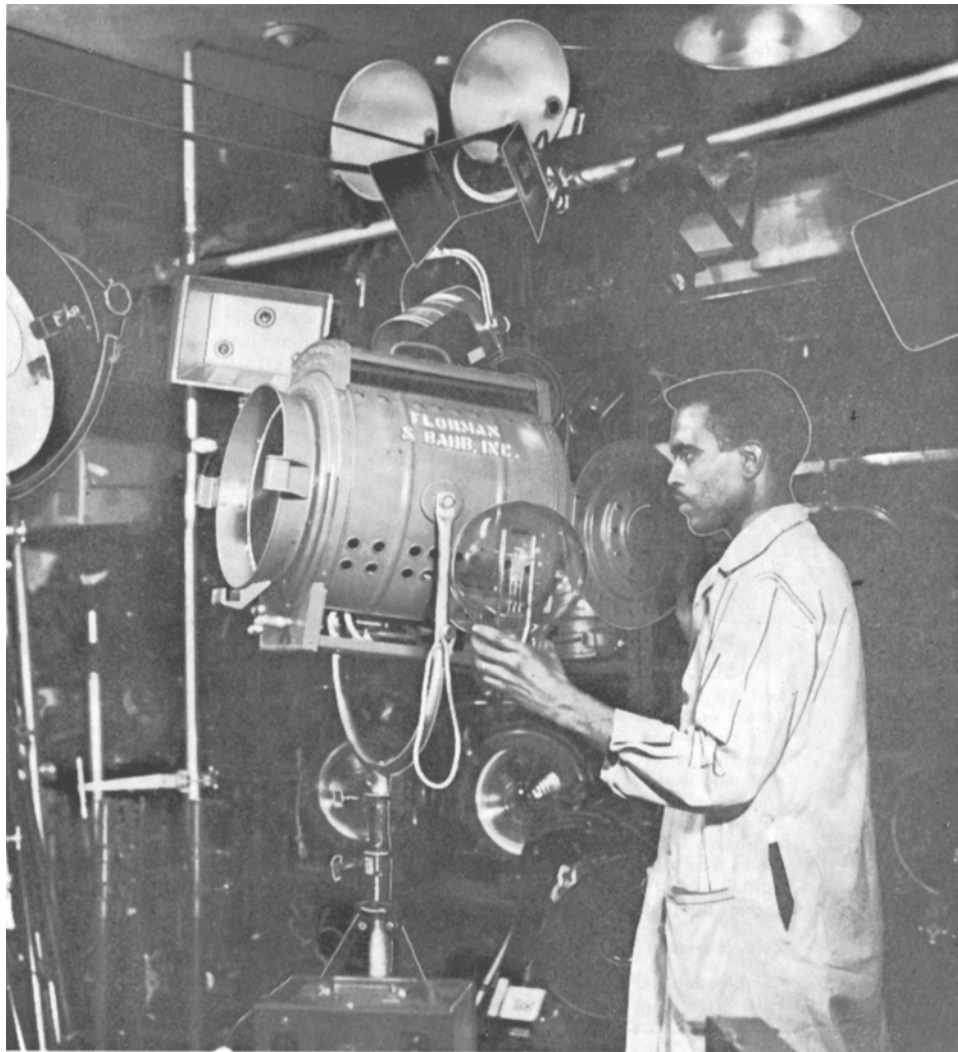
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## Education, Industry News

**Three technical graduate assistantships** in motion-picture production, television production and photo-journalism will be offered next year by Boston University's School of Public Relations and Communication. The stipend will amount to \$1200, plus tuition. The University also offers teaching fellowships in various fields of communication. Scholarships offered include Boston University News Bureau (5), \$950 for the academic year; WGBH Graduate Scholarships (15 TV and 1 FM), \$1500 for the calendar year; WBUR Graduate Assistantships (3), FM Radio Station operated by Boston University School of Public Relations and Communications; Harold E. Fellows Memorial Scholarship, \$500 for a year of graduate study in Broadcasting. Other graduate assistantships are available with a stipend of \$400 and undergraduate scholarships with a stipend of \$200. Applications must be submitted no later than March 1, 1961. Full information is available from Melvin Brodshaug, Dean, Boston University School of Public Relations and Communications, 640 Commonwealth Ave., Boston 15, Mass.

**Utah State University** has announced the installation of new television studio facilities and equipment for broadcasting to homes as well as to University classrooms. The new equipment was installed by the Radio Corp. of America. Plans are underway to include the public schools of nearby counties in a system of expanded television teaching. The University has made application to the FCC for adding VHF transmitting facilities to the studio and tape-recording complement now being installed.

**The American Film Festival**, held under the auspices of Educational Film Library Assn., 250 W. 57 St., New York 19, has announced a new category of films to be shown at the Festival, April 21, 1961, at the Barbizon-Plaza Hotel, New York. This category, called Independent Film-Makers Showcase, was created to encourage independent producers of 16mm creative and experimental films made "for love rather than money." The films will be selected by a committee made up of members of the American Federation of Film Societies. No entry fee will be charged and the showings will be noncompetitive. Certificates of Honor will be presented to producers of films selected for Showcase screenings. Entries of independent producers are also welcome in the Film as Art competition category for which an entrance fee is required. The no-entrance-fee privilege of the new Showcase was decided upon to encourage young producers working with low or no budgets.

**The IRE International Convention** will be held March 20-23, 1961, at the Waldorf-Astoria Hotel and New York Coliseum, New York. More than 70,000 engineers and scientists are expected to attend. A total of 275 papers, covering the most recent developments in the fields of the 28 IRE Professional groups, have been scheduled for presentation in 54 sessions. High point of the program is a special symposium on new energy sources scheduled for Tuesday even-



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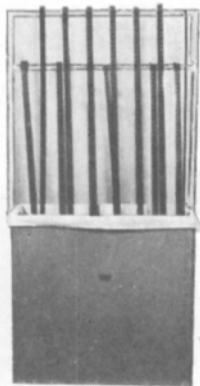
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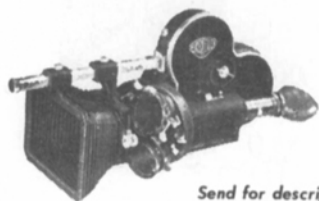
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