

81st Convention Program

The Spring Convention, in Washington, will be distinguished by the variety and extent of the topics presented rather than by the exploration of a single theme, attempted often in the past. The Convention's new look represents gradual evolution and intensification of organization by subject areas.

For several years, television, high-speed photography and screen brightness have intermittently been the responsibility of subject or topic chairmen; now there are ten topic chairmen. The organization of Convention committees and the distribution of responsibility have been changed to conform with a logical pattern of planning, with the aim of contributing to the success of the total Convention structure. For the 81st Convention:

Program Chairman: *Joseph E. Aiken*, 116 North Galveston St., Arlington 3, Va.

TOPIC CHAIRMEN

Audio-Visual Uses of Motion Pictures and Television: *John Flory*, Advisor on Nontheatrical Films, Eastman Kodak Co., 343 State St., Rochester 4, N. Y.

Cinematography: *John A. Maurer*, JM Developments, Inc., 116-118 West 29th St., New York 1, N. Y.

Film Projection and Viewing: *Herbert E. Behrens*, 31 Sheridan Ave., Metuchen, N. J.

Theater Operation: *Fred E. Aufhauser*, Projection Optics Co., Inc., 330 Lyell Ave., Rochester 6, N. Y.

Industry Milestones: *Don G. Malkames*, 7 Plymouth Ave., Tuckahoe, N. Y.

Instrumentation and High-Speed Photography: *John H. Waddell*, Fairchild Camera and Instrument Corp., 88 06 Van Wyck Blvd., Jamaica 1, N. Y.

Laboratory Practice: *Garland C. Misener*, Capital Film Laboratories, Inc., 1705 Fairview Ave., N. E., Washington 20, D. C.

Sound Recording and Reproduction: *Jack C. Greenfield*, 3201 Park Dr., S. E., Washington 20, D. C.

Standards and Standardization: *Ellis W. D'Arcy*, Box 1103, Ogden Dunes, Gary, Ind.

Television: *Ralph N. Harmon*, Vice-President for Engineering, Westinghouse Broadcasting Co., 122 East 42nd St., New York 17, N. Y.

Author's Forms are available from the above, from any member of the Papers Committee (p. 7 of the April 1956 *Membership Directory*), or from the Regional Chairmen.

REGIONAL CHAIRMAN

Those formerly called Vice-Chairmen of the Papers Committee are now Regional Chairmen, Papers Committee. This comparatively small change was made chiefly for clarity. A prospective author can be expected to understand the difference in function between a Topic Chairman and a Regional Chairman, either of whom may approach him to solicit a paper. The roster of Papers Committee Regional Chairmen for 1957-58 as announced by Glenn E. Matthews, Editorial Vice-President, is as follows:

Joseph E. Aiken — **Washington area** — 116 N. Galveston St., Arlington 3, Va.

Ben Akerman — **Atlanta area** — 2624 Cheshire Bridge, Rd., N. E., Atlanta 5, Ga.

Herbert E. Farmer — **Hollywood area** — 7826 Dumbarton Ave., Los Angeles 45, Calif.

C. L. Graham — **Rochester area** — 500 Thomas Ave., Rochester 12, N. Y.

R. A. Isberg — **San Francisco area** — 2001 Barbara Dr., Palo Alto, Calif.

Everett Miller — **New York area** — 94 Rossmore Ave., Bronxville 8, N. Y.

Ira L. Miller, Jr. — **Dallas-Ft. Worth area** — Miller's Visual Aids, 519 Pennsylvania Ave., Ft. Worth, Tex.

C. E. Heppberger — **Chicago area** — 231 N. Mill St., Naperville, Ill.

Rodger J. Ross — **Canadian area** — 784 Duchess Dr., Applewood Acres, Port Credit, Ont., Canada

Deane R. White — **New Jersey/Philadelphia area** — E. I. du Pont de Nemours & Co., Parlin, N. J.

Looking six months further ahead — the 82d Convention, to be held at Philadelphia, will be a program under the chairmanship of Deane R. White, whom we are most fortunate to have for this convention in a new location.

The program of the motion-picture short subjects which will introduce each technical session of the 81st Convention will be arranged by Ethan M. Stifle, Eastman Kodak Co., 342 Madison Ave., New York 17, N. Y.

EXHIBITS

As a location for shows and exhibits Washington is a natural, and the widespread interest that exists in various government departments in the kind of professional equipment usually shown at SMPTE conventions makes this an especially good opportunity for exhibitors. Walt Trimby, the Exhibit Chairman for this convention, is arranging with the Shoreham for some very attractive space and expects to have a floor plan and full information out in the mail to potential exhibitors about the time that this issue of the *Journal* appears.

Space at these exhibits is allocated strictly in accordance with the order in which applications are received. Several such re-

quests are already in, and anyone who wants to be sure of getting a bid in even before the printed forms are received should contact Walt immediately. His address is: *Walter W. Trimby*, SMPTE Exhibit Chairman, 1627 Preston Rd., Alexandria, Va.

Special interest has been aroused for this Convention by a tentatively scheduled group of papers under the general heading of Audio-Visual Uses of Motion Pictures and Television. This portion of the program is expected to encompass such subjects as the economic impact of the audio-visual field, variously elaborate or simple projection equipment and materials, new equipment and closed-circuit television.

The projected session on Industry Milestones will include a description and introduction for the Motion Picture Collection at the Smithsonian Institution which members can visit during the Convention to see the collection which includes much equipment.

An important omen for the 81st Convention is that many of those listed above have been at work for months, working out the format and getting tentative commitments for papers and demonstrations.

Prospective authors who are not certain about choosing a Topic Chairman or Regional Chairman from the above, should write direct to Program Chairman Joseph E. Aiken. Author's Forms are due back in the hands of those responsible for the Convention by or before March 1; and the completed manuscript must be submitted to the Society's Editor before March 29. — *Bernard D. Plakun*, Papers Committee Chairman.

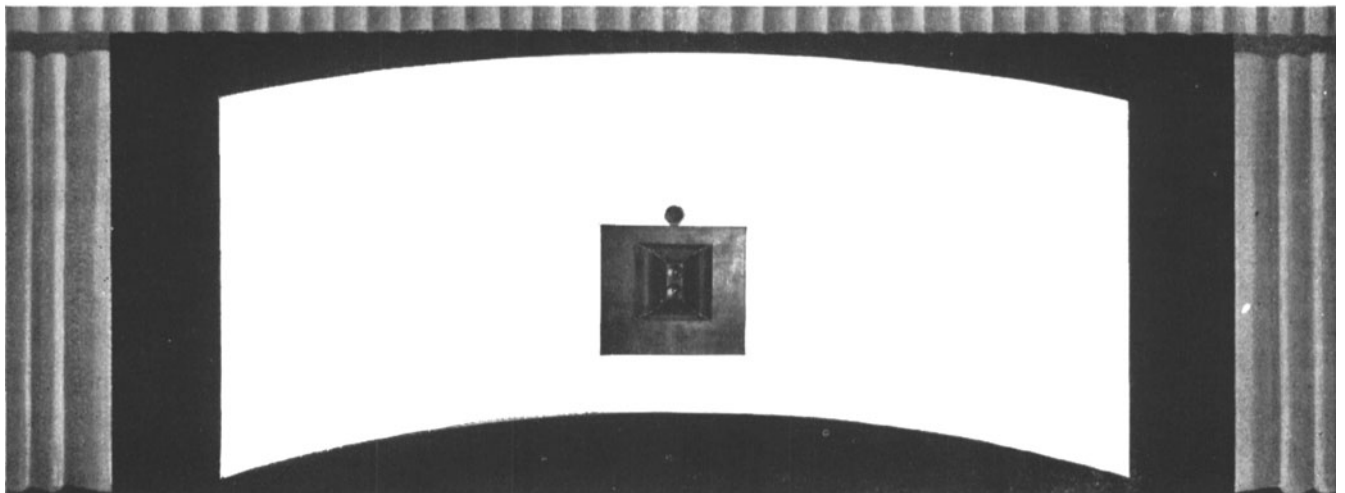
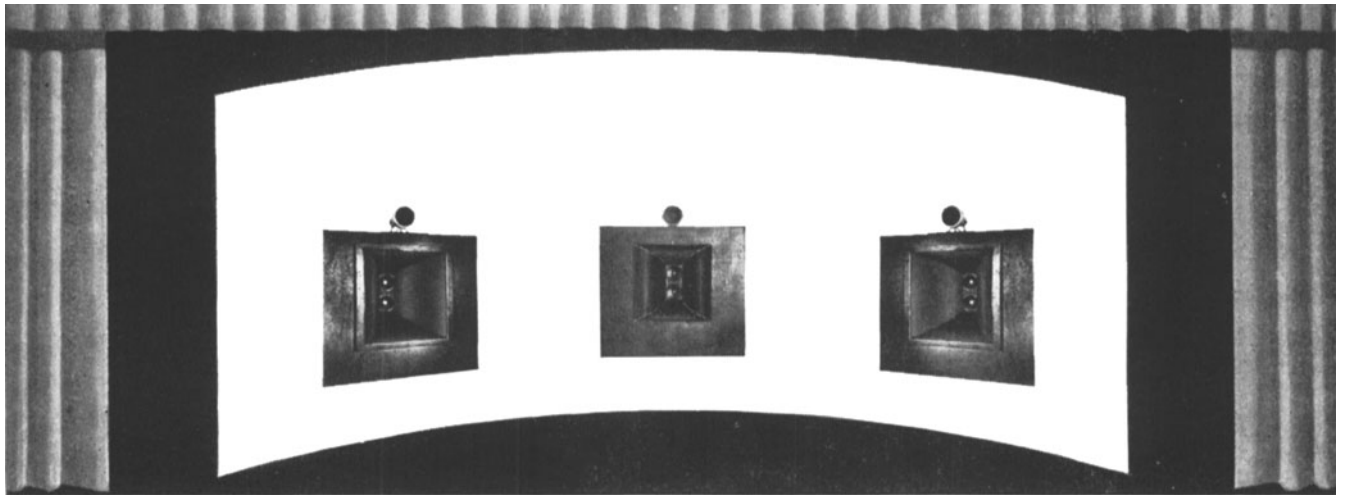
Education, Industry News

Two new education courses, co-sponsored by the SMPTE and the IATSE, will be given through New York University beginning in February 1957. These courses were planned by two subcommittees of the Society's Education Committee — the Sound Recording Subcommittee, under the chairmanship of Edgar A. Schuller of DeLuxe Laboratories; and the Laboratory Practice Subcommittee, under the chairmanship of James W. Kaylor of Movielab.

A twenty-week course in Elements of Motion Picture Sound Recording, designed to improve the technical ability of persons now actively engaged in sound recording, will cover basic principles of electricity, sound and acoustics; present day recording methods, materials, equipment and personnel; production and maintenance techniques and procedures; and factors governing sound recording quality. Classes will meet on Wednesday evenings from 7:30 to 10:00 and will be taught by leading men in the sound recording field. Tuition, which

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will ultimately depend on the number of registrants, will probably be between \$30 and \$50.

The course in Motion Picture Laboratory Practice will run for eighteen weeks and will cover basic photographic processes, fundamental optics, sensitometry, motion-picture developing and printing, chemical and quality control, and the processing of color films.

Applications for these courses should be sent to SMPTE headquarters and should cover name, address, education, age, present position, experience in sound recording/laboratory practice, and other allied experience. Final information on instructors, tuition, and date and place of registration will be sent to those applying.—S.G.

The Rochester Institute of Technology has added a course major to the Department of Photography. Candidates for the degree of Bachelor of Fine Arts may major in Professional and Applied Photography beginning with the next school year. The department formerly awarded degrees only in Photographic Science and Illustrative Photography.

UCLA's closed-circuit television system was used to permit students in the University's Medical Center Hospital to watch the Homecoming parade. Rudy Bretz, head of the school's Television-Radio Division, produced the broadcast assisted by a crew of 15 students. This production was one in a series of remote telecasts planned by Bretz for student training. Although vidicon cameras were used in this outdoor night telecast, it is reported that no more lighting was used than would have been necessary for standard image-orthicon pickup.

A list of 145 films on Atomic Energy and related subjects is contained in the October 1956 issue of the *Scientific Film Review*, published by the Scientific Film Association, 164 Shaftesbury Ave., London, WC2. The information is arranged alphabetically by film title and includes a description of each film. Copies are available from the publisher at 3/6d each.

Electronic News, a weekly newspaper for the electronics industry begins publication on January 21. The new publication is edited for management and engineers. Introductory subscription rate is \$2.00 for 3 years or \$1.00 a year. Orders may be sent to Fairchild Publications, 7 E. 12th St., New York 3.

The National Audio-Visual Association has moved its headquarters from Evanston, Ill., to Fairfax, Va. The Association has issued the 3rd edition of the Audio-Visual Equipment Directory. The 197-page directory reflects the expansion taking place in the industry and in all audio-visual applications. Not only are there more equipment items, but changes in design and the addition of new sources of supply are significant of progress throughout the industry. The editor of the new directory is Robert J. Schmidt, NAVA Director of Services, and the associate editor is Henry C. Ruark, Jr., Associate, Audio-Visual Center, Indiana University.

section reports



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Something unusual in SMPTE Section activity was witnessed in November when the **Chicago Section** held its annual Regional Meeting in Detroit. Over 200 members registered for the sessions which were held on Friday and Saturday, November 9 and 10, in the headquarters of General Motors Photographic.

The meeting was a grand success technically and socially. Nine top-notch papers were presented during the meeting, covering all phases of motion-picture production. General Motors was host at a cocktail party preceding dinner on Friday night. A total of 155 people attended the dinner.

Much of the success of the meeting was due in no little part to the efforts of Bill Smith, Lakeside Laboratory, Gary, Program Chairman for the Chicago Section; Jim Bostwick and Mike Omalev of General Motors Photographic, local arrangements chairmen, and the nine speakers themselves.

Equipment available for the meeting included two 16mm arc projectors, two 35mm arc projectors, lantern slide projectors and 2 X 2 standard and wide-screen.

Twenty-nine members from Chicago were transported to Detroit on a special New York Central excursion. They were met by chartered bus in Detroit and carried to the Park Shelton Hotel where rooms had already been assigned to each person. Several other out-of-town members arrived by plane and private car.

The award for attendance goes to the University of Indiana which not only had three members of its Audio-Visual Staff

present, but also 18 foreign exchange students. It was learned from Warren Stevens of the Indiana Audio-Visual Center that these students will return to their respective countries and be involved in the production of educational films.

Papers included "New Techniques in Wild Life Photography," Mort Neff, producer of the TV show *Michigan Outdoors*; "The Bi-Matic Projector," John Campbell, Jam Handy; "High-Speed Photography Instrumentation," Richard Painter, General Motors; "A New Intermediate Positive Duplicate Negative System," Daan Zwick, Eastman Kodak; "A Wide-Screen Color Photographic Report from Russia," Lloyd Thompson, The Calvin Company; "Editing 1/4-Inch Tape for Lip Sync Recording," Gordon Ellsworth, General Motors; "Problems of the Small Producer," Ray Balousek, Producers Color Service; "New 16mm Color Camera Films," William Metzger, Ansco; and "A New Continuous Contact 16mm Color Printer," Paul Ireland, E.D.L. Co.—Ken Mason, Chairman, Central Section; c/o Midwest Div., Motion-Picture Film Dept., Eastman Kodak Co., 130 N.E. Randolph Dr., Chicago 1.

A meeting of the Officers and Managers of the San Francisco Section was held October 4 at the Tokyo Suki-yaki at Fishermans Wharf, San Francisco. Officers and Managers for the coming year are: Chairman, R. A. Isberg; Secretary-Treasurer, Werner Rhucl; Managers for a 2-year period, Lee Berryhill, W. A. Palmer, W. E. Evans; Managers for a 1-year period, Harry Jacobs Ross Snyder, Walter Ball. The meeting was attended by E. M. Stifle, Sections Vice-President, who described the policies relating to section organization and administration.—R. A. Isberg.

The San Francisco Section met October 23 at Ampex Corp. headquarters, Redwood City, Calif. R. J. Tinkham, Manager.



Speakers at the Detroit Regional meeting: seated, left to right, are: Richard O. Painter, General Motors; John Campbell, Jam Handy; James Bostwick, General Motors; and standing, left to right: Ken Mason, Eastman Kodak; Ray Balousek, Producers Color Service; Daan Zwick, Eastman Kodak; Lloyd Thompson, The Calvin Company; Gordon Ellsworth, General Motors; and Bill Smith, Lakeside Laboratory.