

# news and reports

102nd Technical Conference

September 17-22

Chicago

**Allen F. Hilliard**, Geo. W. Colburn Laboratories, Chicago, has been appointed General Arrangements Chairman of the 102nd Semiannual SMPTE Technical Conference to be held Septem-

ber 17-22 at the Edgewater Beach Hotel in Chicago. Hilliard's appointment was announced by SMPTE Conference Vice President **E. B. (Mike) McGreal**, Producers Service Co., 1200 Grand Central

Ave., Glendale, Calif. 91201. Hilliard is Chairman of the Chicago Section of the Society.

Hilliard is now putting together his local committees which will be responsible for handling all the details of the conference. The names of the local arrange-



**Allen F. Hilliard**  
Arrangements Chairman

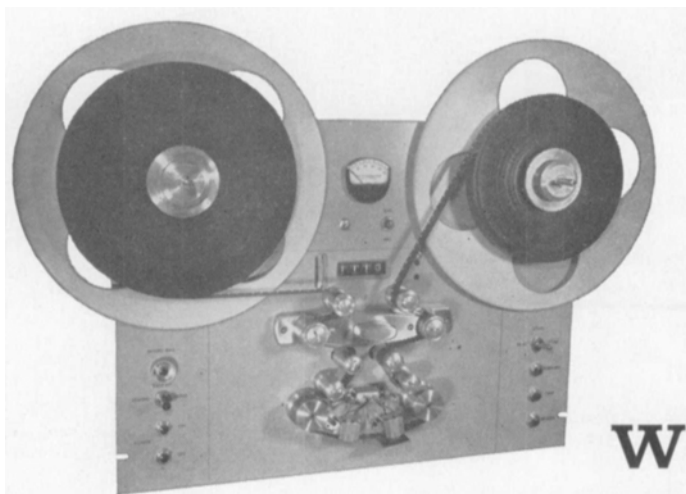
ments committees and committee chairmen will be announced in the June *Journal*.

## Papers Program: Call for Papers

Conference Program Chairman Hans C. Wohlrab, Bell & Howell Co., 7100 McCormick Blvd., Chicago, Ill., is now actively seeking papers for the forthcoming 102nd Conference. He is putting particular emphasis on papers from the midwest. (There will not be another midwestern conference until the Chicago Conference in 1970.) For this fall's meeting, high participation is expected from such film and television centers as Chicago, Detroit, Cleveland, St. Louis and Kansas City as well as from the smaller centers throughout the midwest. There is great activity and interest throughout midwestern United States, as evidenced by the joint quad-section meeting on Color Television in Detroit last January. That was a tremendous success and Chairman Wohlrab feels that the 102nd Conference is another opportunity for the midwestern SMPTE members to show how much interest and enthusiasm there is in that part of the country.

## Requirements and Deadlines

Chairman Wohlrab reminds all authors who wish to present papers at the 102nd Conference to send three copies of

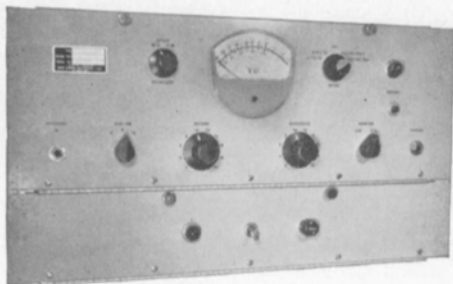


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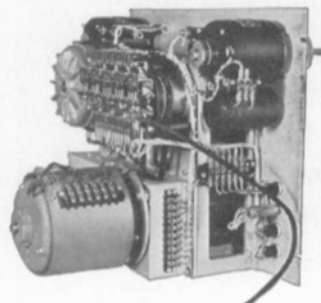
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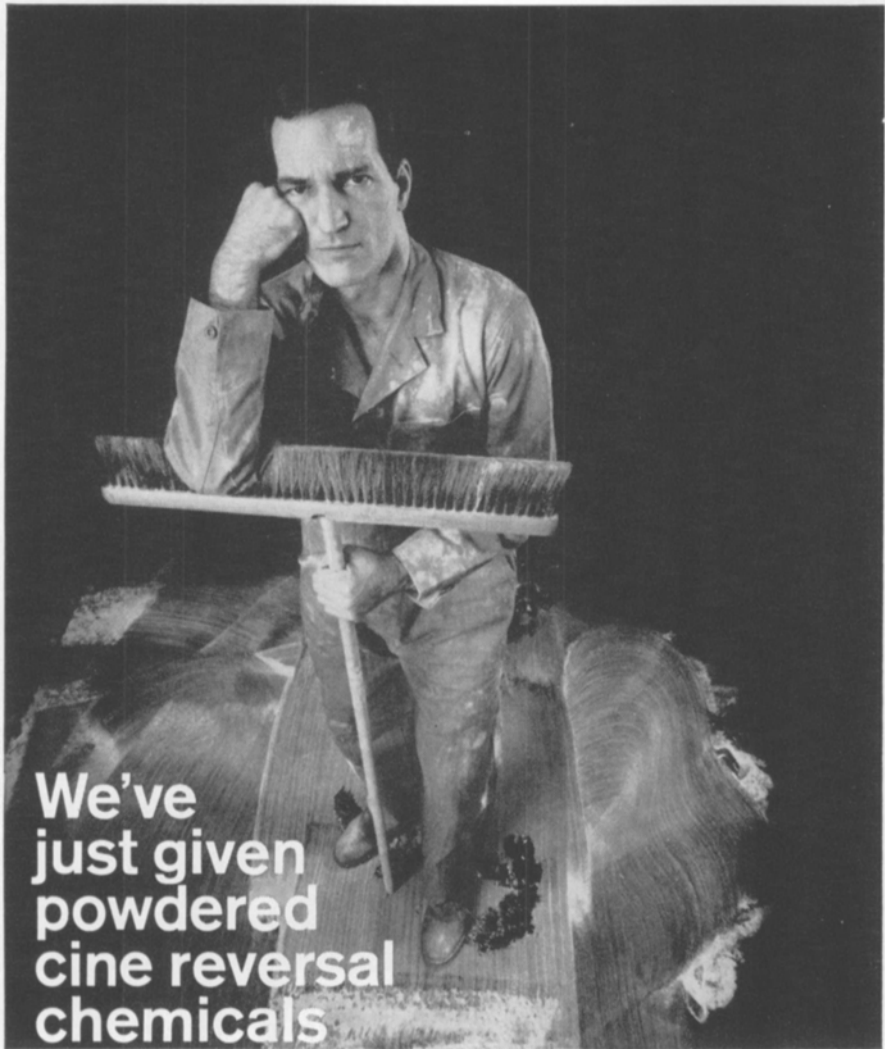


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a 500- to 750-word synopsis of the paper (up to two pages of double-spaced typewriting), giving the paper's objective and an outline of content, to SMPTE Headquarters, *Att: 102nd Conference Program*. Summaries should be received at headquarters before June 9, 1967, along with three copies of the author form and three copies of the author information sheet. The summaries will be used to prepare a 50- to 75-word abstract for the Advance Program in the Conference Issue of the *Journal* (August).

Before July 7, 1967, the original and three copies of the manuscript should be sent to SMPTE Headquarters, *Att: 102nd Conference Program*. Manuscripts will be reviewed as prospects for preprinting. Authors who submit manuscripts in time for preprinting will receive 25 copies of their preprints, gratis.

For information about author forms and submitting papers for the 102nd Conference, write to Hans C. Wohlrab, 102nd SMPTE Technical Conference Program Chairman, Bell & Howell Co., 7100 McCormick Blvd., Chicago, Ill. 60645, or SMPTE Headquarters, *Att: 102nd Conference Program*.

The topic areas for the program, with their respective topic chairmen, are: Cinematography, **Jack Behrend**; Medicine, **Frederick T. Sharp**; Laboratory Practices, **William D. Hedden**; Education, **Steve Knudsen**; Aerospace, **V. D. Armstrong**; Theater, **I. F. Jacobsen**; Studio Techniques, **Harold Kinzle**; International Papers, **Hans C. Wohlrab**; Television, **William C. Kusack**; Sound, **Warren H. Lieb**; Instrumentation and High-Speed Photography, **Richard O. Painter**. (Addresses of topic chairmen were published in the April *Journal*, p. 372.)

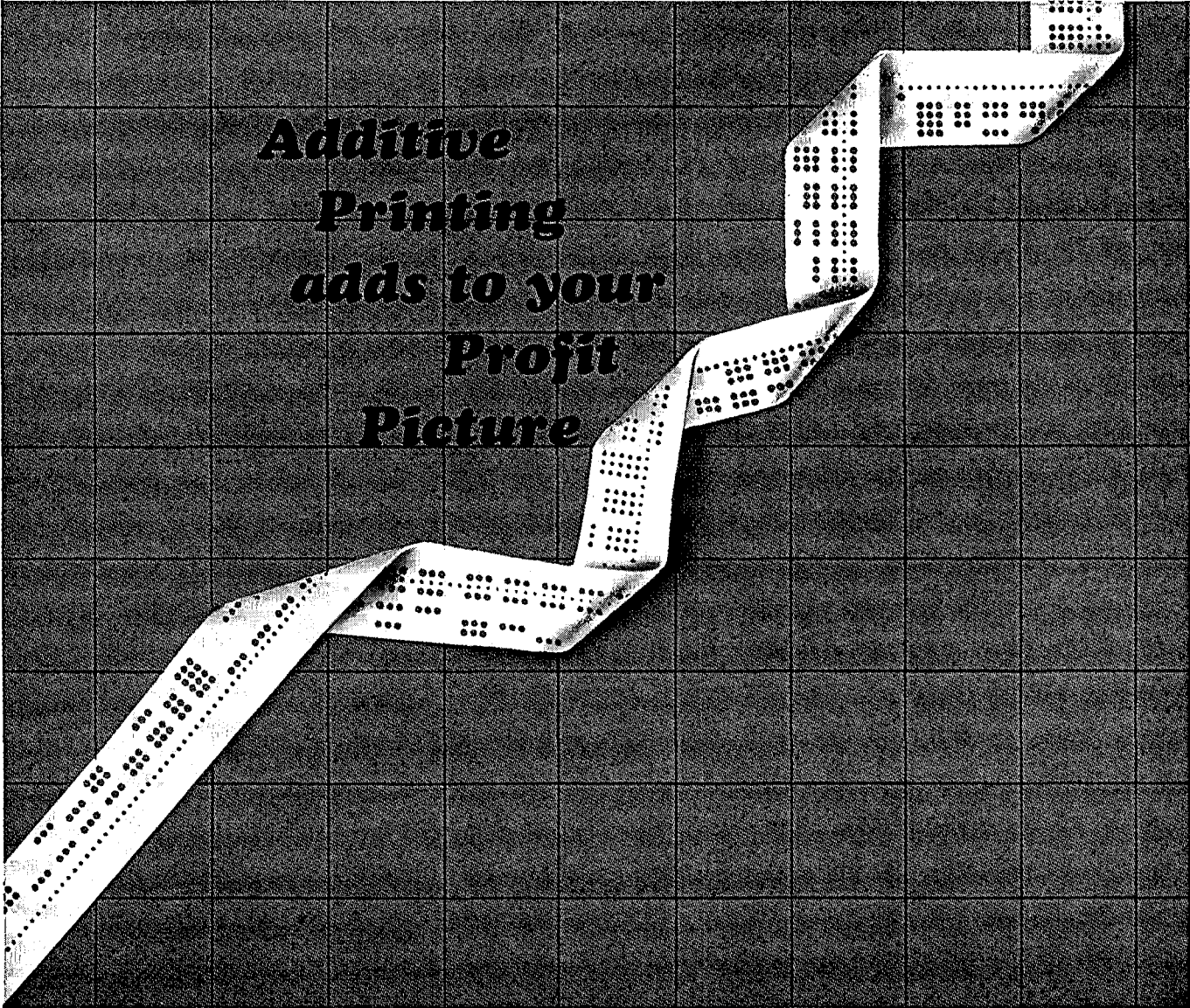
### SMPTE Papers Committee

Appointments to the Papers Committee were recently announced by the new Papers Committee Chairman **Allan L. Williams**, Eastman Kodak Co., 343 State St., Rochester, N.Y. 14650. Williams, was recently appointed by SMPTE Editorial Vice President **Rodger J. Ross**, Canadian Broadcasting Corp., Toronto, Ont., Canada.

The Papers Committee's job is to solicit papers and provide the program for national conferences; maintain a close liaison with the editorial office of the Society relative to manuscripts for publication; and make available to local sections for their meetings papers presented at national conferences.

Williams, in a letter to new appointees, discussed a new approach to be taken by the Papers Committee which ties the selection of individual committee members more directly to fields of Society interest. Previously Papers Committee

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**Must “silenced portable cameras” be troublesome?**

**Have you encountered –**

**Magazine failures?**

**Film jams?**

**Torn perforations?**

**Picture unsteadiness?**

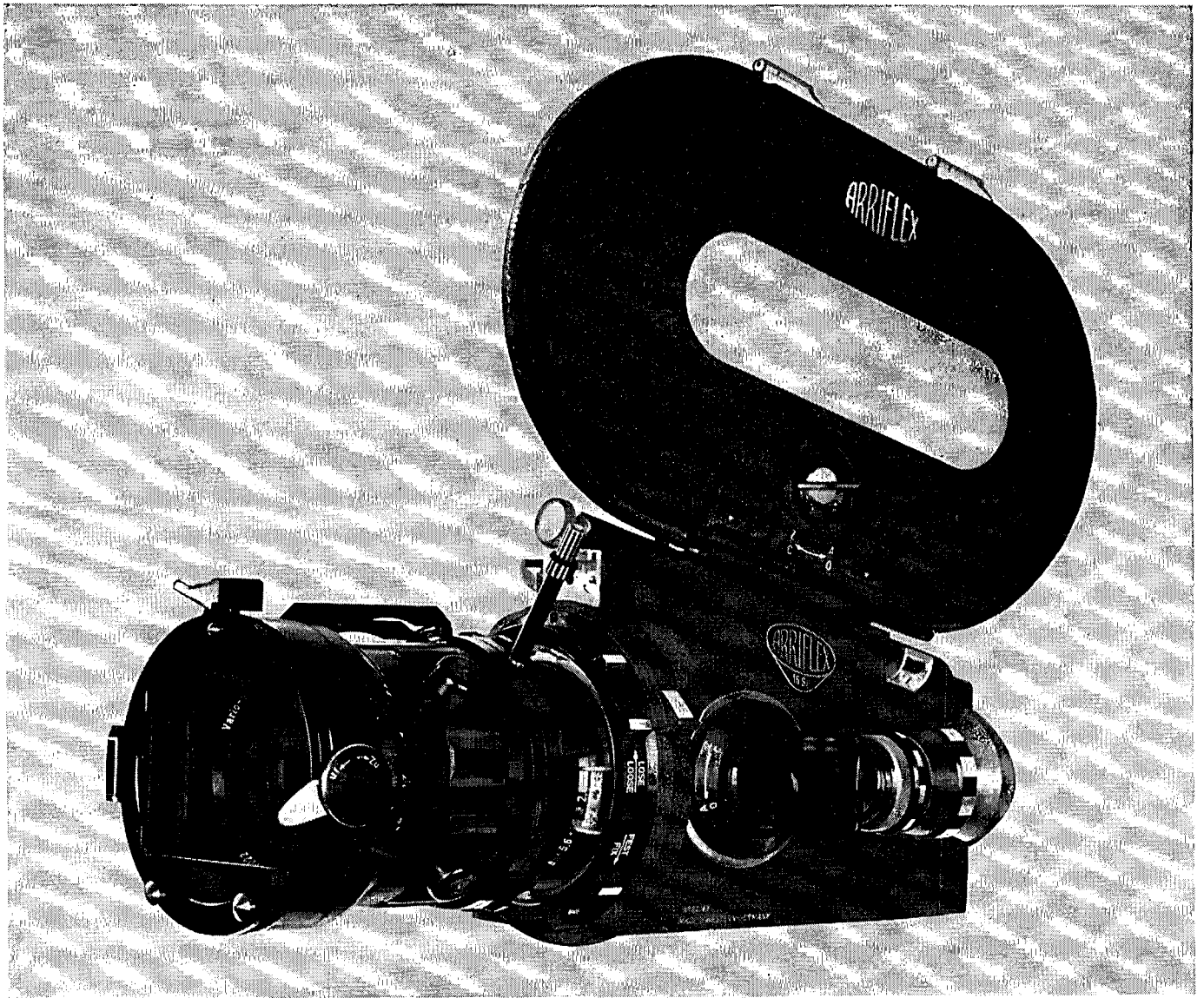
**Soft pictures? (caused by poor turret seating)**

**Flat pictures? (caused by internal reflections)**

**Out-of-sync footage? (because there is no tachometer to check)**

**Cold weather failures? (because film movement is not cam driven)**

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members were chosen on a geographical basis.

Williams said, in referring to the new approach, that "I trust each of you will assume an active roll in searching out papers in your specific interest area. Your knowledge of the field should provide a new listing of potential authors who are now doing work that should be reported to the Society."

The goals set forth by Williams for the new committee are to improve the quality of the technical papers presented at the semiannual conferences; encourage more tutorial papers; and for the committee to make a more positive contribution to the Society.

The new members of the Papers Committee, and their respective specialities, are **Paul D. Flynn**, Instrumentation and High-Speed Photography; **R. A. Isberg**, Educational TV; **Steve Knudsen**, Education; **Charles B. Rubinstein**, Photo-Science; **Wallace I. Vance**, Motion Pictures; **James L. Wilson**, Television; **Walter I. Kisner**, Tutorial. The International Vice-Chairman of the Committee is **Leonard F. Coleman**.

## **SMPTE Test Films**

The Society has over 50 test films available for testing sound reproduction and projection equipment for both TV and theatrical presentations. Their uses range from manufacturers quality control to last minute checks on audio-visual set ups.

Most SMPTE test films are prepared in accordance with U.S.A./SMPTE Standards. The films are used for testing picture steadiness, traveling ghosts, framing, alignment, and focusing. Sound test films are used to check sound system frequency response, magnetic head or optical train alignment, and sound optics focusing.

A list of the groups of films follows:

- Television—Alignment, Resolution, TV System Evaluation
- 35mm—CinemaScope—Projection Evaluation; image and 4-track magnetic sound tests
- 35mm—Projector Screen Image Evaluation
- 35mm—Sound Reproduction Tests: Optical
- 35mm—Sound Reproduction Tests: 3-track and single-track magnetic
- 70mm—Test Film, Projector Evaluation and Alignment: Image
- 16mm—Sound Reproduction Test: Optical
- 16mm—Sound Reproduction and Image Tests for Projector Screen Image Evaluation
- 8mm—Projector Screen Image Evaluation

A catalog containing details and prices of all SMPTE test films can be obtained from Society Headquarters, Att: SMPTE Test Films, 9 E. 41st St., New York, N.Y. 10017.