

Test Methods and Standardization — General

The Practical Testing of TV Camera Tubes
The Optical Design of a Transparency Illuminator
Studio Camera Alignment With CBC Transparency Illuminator
The CBC National Palette, A Paint Standardization System
Picture Monitor Line-up Procedures
Modification of the Pulse and Bar Test Signal With Special Reference to the Application in Color Television
Specification for a Standard Television Demodulator
Weighted Mean and Absolute Error — A Criterion of Visual Presentation Fidelity

Television Equipment

A New Chroma Processing Amplifier
A 10:1 Integral Zoom Camera
Slide Scanners for Color TV
High Band Magnetic Recording and Electron Beam Recording
A Half-Inch Vidicon Camera
Transistorized Picture Monitors
A Studio Camera With Plumbicon Pick-up Tube
A Television Bar Graph Generator
Silenced Portable Electric Power Plant

Studio Construction and Production Techniques:

A New Approach to TV Studio Control Room Design
A New Editing Method for Videotape Recordings
CBC Mobile Units
A Low Cost VTR Mobile for Commercial Productions
Integration of Helical Scan Recorders Into Broadcast TV Systems
New Pedestals for Lightweight TV Cameras

Television in the Developing Nations:

Television in Nigeria
Development of Television in the U.A.R.
Educational Television in Pago Pago

Scientific Applications:

A Facsimile Scanner for Producing Large Color Prints
Elevated TV Camera Systems
Special Circuits for an X-ray Television Camera Chain

Sound for Television:

Level Adjustment of Audio Signals by Solid-State Electronic Attenuators
Audio Automatic Level Control
Improved Transistorized Sound System for Studios

The above are subject to rearrangement and expansion as the Advance Program, to be published in the September *Journal*, is prepared for publication. The above papers are listed as tentative and can be changed at the Program Chairman's discretion.

Get-Together Luncheon

On Monday noon, November 1st, the traditional Get-Together Luncheon will be combined with the Awards session. The awards presentation is expected to last about fifteen minutes because all detailed information about the awards and recipients will be contained in brochures which will be distributed at the Luncheon.

In addition to President Stifle's introductory remarks, a

brief address of welcome will be delivered in French by Luncheon Chairman Charles Frenette, Canadian Broadcasting Corp. The Luncheon guest speaker will be Claude A. Giroux, President, Director and Chief Executive Officer of Allied Artist's Pictures Corp. At 36, he is the youngest president of any motion-picture company in the United States.

In Montreal, Giroux was associated with several theater groups; in New York, he owned and operated a theater for three years and produced several off-Broadway shows. He is Chairman of the Board of Gold Star Sales Ltd., and Maison Corbell Ltd. in Montreal; and D. Kaltman and Co., Inc., New York. He is Director of the American National Theater Academy, New York Chapter; member of Young President's Organization, and member of the Montreal Reform Club.

The title of Giroux's talk will be announced later.

Bilingual Program

There will be at least one technical session in English and French which will be held in a facility close to the hotel in which equipment for simultaneous interpretation is available. Descriptions of all papers given at the 98th Conference will be printed in French and English in the Final Program. The Advance Program, to be printed in the September *Journal*, will be in English only.

Currency Exchange

It is the policy of the Conference to accept currency at the rate of one Canadian Dollar for one American Dollar. Under current exchange rates, there is a small discrepancy between the two countries' currencies, with the American values a few cents higher. Those attending from the U.S. will be able to exchange money at the hotel to take advantage of the discount.

Technical Papers

A large number of technical and scientific papers has been obtained by Program Chairman G. G. Graham, Director of Technical Operations, National Film Board, P. O. Box 6100, Montreal, Que., Canada.

The deadline for Author Forms and Abstracts was August 16, although papers may still be accepted in the event of cancellations in certain topic sessions. French translations of titles and abstracts should be provided by authors for the bilingual Final Program. *All manuscripts must be sent to Headquarters and to the Program Chairman by September 15*, but authors are urged to do so earlier to facilitate preprinting. The Advance Program, with paper titles, authors and abstracts, will be published in the September *Journal*.

Conference participants will have the opportunity to visit the National Film Board of Canada on Thursday evening for which a special program is being arranged. Visits to other points of interest, including the Canadian Broadcasting Corp., are also being planned.

Hotel Rates and Reservations

Members who do not have a hotel reservation card sent from Society Headquarters should, to be certain of staying at the Queen Elizabeth Hotel, write directly to the hotel and note that reservations are for the SMPTE Conference. The hotel address is: *Reservation Dept.*, Queen Elizabeth Hotel, 900 Dorchester Blvd. West, Montreal, Quebec, Canada. The hotel rates were published in the July *Journal*, p. 614.

7th International Congress on High-Speed Photography, Zurich, Switzerland, September 12-18

The 7th International Congress on High-Speed Photography is scheduled for September 12-18 in Zurich, Switzerland. The technical sessions will include papers on science and engineering developments in high-speed photography.

A review and summary of the Congress is planned for the 98th SMPTE Technical Conference, Montreal, Oct. 31 - Nov. 5.

Additional information on the Congress may be obtained from Max Beard, 10703 Nolcrest Dr., Silver Spring, Md. 20903,

or the Secretariat of the Congress, Klaus A. Pfister, 7th International Congress on High-Speed Photography, Postfach 189, 8033 Zurich, Switzerland.

Details of the Congress appeared in the May 1965 SMPTE *Journal*, p. 439.