

Addendum

Toronto Conference Equipment Exhibit

By Roger J. Ross

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Angenieux Corp. of America The new Angenieux 15 X 10 zoom lens was shown at the Toronto Equipment Exhibit. It is a 10-150mm, T2.3-T3.2 zoom lens for 16mm cine formats. The lens had been introduced at Photokina in Cologne, Germany (27 Sept.-3 Oct. 1974).

(A photograph of the lens with additional information appears in the *SMPTE Journal*, January 1975, New Products, p. 44.)

General Camera Corp. The new TGX-16 single/double system camera was introduced at the Toronto exhibit. The TGX-16mm camera is a self-contained, self-blinded, internal 400-ft coaxial cassette load camera constructed of "Hi-Rez," a virtu-

ally indestructible plastic. It features several innovative design concepts including a "half-heart cam" movement and a self-contained 400-ft coaxial film cassette. The camera accepts a 1200-ft standard Mitchell-type magazine top mounted. The camera, complete with Nicad battery, a 400-ft loaded cassette, and a 12/120mm Angenieux zoom lens, weighs less than 13 lb.

Magnasync/Moviola Corp. Three new models of the Moviola flatbed editing console were introduced at the Toronto Exhibit. The company also unveiled new sprocket-drive recording and dubbing equipment designated as the Series 3000 line. The M-84 two-plate and M-85 four-plate console editors were executive models, incorporating all normal features and functions in decorator-styled cabinetry. The brand-new M-86 six-plate console editor featured several technological advances including a large viewer screen, picture and sound transports powered and controlled by Moviola's unique "servo-drive" system, and a stable sound speed of 24 or 25 fps derived from a high-precision crystal oscillator in conjunction with digital circuits.

Georges Hansen Retires as Director E.B.U. Technical Centre Succeeded by Rudolf Gressmann

The retirement of Georges Hansen as Director of the European Broadcasting Union's Technical Centre on 31 July 1974 was announced in the August 1974 issue of the *E.B.U. Review* (p. 208 of the Technical Section). His successor is Rudolf Gressmann. Mr. Hansen, a native of Belgium, had held the post of Director of the Technical Centre since 1956 when he succeeded Henri Angles d'Auriac, the first Director of the Technical Centre appointed at the founding of E.B.U. in 1950.



Rudolf Gressmann, C. Mercier (President of the E.B.U. Technical Committee) and Georges Hansen during the June 1974 meeting of the E.B.U. Technical Committee.

In 1932, following Mr. Hansen's graduation from Brussels University — where he received degrees in Mechanical and Electrical Engineering and in Telecommunications and Electronics Engineering—he joined Radiodiffusion-Télévision Belge becoming Engineer-in-Chief and Deputy Director General.

During the 18 years of his Directorate of the E.B.U. Technical Centre, there was an uninterrupted development of the ac-

tivities of the Technical Centre which extended gradually to the achievement of international cooperation in sound and television broadcasting. The rapid evolution of Eurovision, and research work undertaken in the fields of color television, satellites and digital techniques owe much to Mr. Hansen's personal action, to his professional competence and to his dynamic personality.

Mr. Hansen joined the Society in 1968. He is also a member of the Societe des Radioelectriciens (France), a Fellow of the Institution of Electrical Engineers (United Kingdom) and Past President of the Societe des Ingenieurs des Telecommunications et d'Electronique (Belgium). In 1972 he was awarded the Gold Medal of the Royal Television Society (United Kingdom) for his noteworthy contribution to the development of television. Until 1969 he was Vice-Chairman of the CCIR Study Group XI (television).

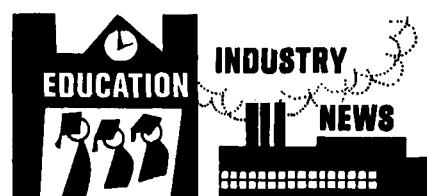
At present he is engaged in part time duties as Technical Advisor to Radio-Diffusion-Télévision Belge.

Rudolf Gressmann

Rudolf Gressmann, Director of E.B.U. Technical Centre is a native of Germany. He was graduated from Hamburg University in 1951 with the degree of Diplom-Physiker and shortly thereafter he joined Nordwestdeutscher Rundfunk as a scientific staff member. In 1955 he joined the E.B.U. Technical Centre where he held the post of Senior Engineer until August 1972 when he was appointed Deputy Director.

Specializing in television network and frequency planning, he has acted as Secretary to Working Parties A, B, K and P of the E.B.U. Technical Committee. He has represented E.B.U. at numerous international conferences and his scientific studies in the field of frequency planning are widely recognized.

He is a member of the SMPTE.



Herbert Tümmel Celebrates 65th Birthday

Dipl.-Eng. Herbert Tümmel, Chairman of the German Professional Standards Committee on Motion-Picture Technology for Film

and Television (FAKI), celebrated his 65th birthday 6 November 1974. Internationally known for his activities in furtherance of motion-picture technology and as a representative of a number of German professional motion-picture societies, he is Vice-President and Manager of the Division for Professional Motion-Picture Theater Technology of the Kiel Works of Zeiss Ikon AG.

He attended the Technical Institute of Dresden and, upon graduation in 1932, he joined Zeiss Ikon. From 1935 until 1945 he was Assistant Manager of the Ernemann Company and, following World War II, he participated in the construction of a new plant

for the development of projection equipment and installations.

Since 1963 he has been dedicated to the development of new types of specialized film projection equipment. Throughout his career he has been active in bringing about recognition throughout the industry of the necessity for international standardization of motion-picture equipment. In addition to FAKI he is a member of the German Standards Institution (DNA) and a member of the Board of Governors of the German Society for Television and Motion-Picture Technology (FKTG). In April 1966 he was unanimously elected President of FAKI. During his chair-