

Television

Although the committee discussed 4000-ft reels, kinescope recordings and masking and gamma amplifiers, of major interest to those present was the question of a test film and test slides for color television. The contents of the ten 2×2 slides, 16mm and 35mm films which the Society expects to make available in the near future were described and the 35mm portion of the test reel to be supplied by Eastman, Ansco and Technicolor was demonstrated. The quality of this portion of the test reel was received with considerable enthusiasm. Announcement of the availability of this test material is expected shortly.

Television Studio Lighting

The committee reviewed the purpose and scope of the three projects under active consideration and the organizational structure of the two regional subcommittees whose activities will also revolve about these three projects which are: (1) equipment and performance ratings, (2) instrumentation and measurement and (3) nomenclature. These projects are described in greater detail in a committee report published elsewhere in this *Journal*.

Plans were made to have a Television Studio Lighting Symposium during the 79th Convention, April 29 - May 4, 1956, in New York City which will include papers on the lighting requirements for both color and monochrome television broadcasting. *Henry Kogel*, Staff Engineer.

Posthumous Honor for Frank C. Gilbert

The memory of Frank C. Gilbert, chief engineer of Altec Service Corp., has been honored by the U.S. Navy Underwater Sound Laboratories, New London, Conn., through the dedication of Franklin C. Gilbert Road, principal thoroughfare on Fort Trumbull Reservation.

The ceremonies, conducted by Capt. Edward J. Fahy, U.S. Navy Commanding Officer and Director, included the unveiling of a plaque by Gilbert's widow. The commemoration took the form of a tribute to the supreme sacrifice made by the Altec chief engineer in action during the submarine campaign waged by Germany off the New Jersey coast during World War II.

On leave of absence from his company at the time, Gilbert, in company with E. S. Sealey, present Altec chief engineer, T. H. Carpenter, and other Altec technicians, was engaged in anti-submarine warfare research and development in behalf of apparatus for the detection and destruction of submarine raiders. His death came in a blimp while testing experimental detection gear off the Jersey coast.

Education, Industry News

The National Association of Photographic Manufacturers, Inc., has announced that it is cooperating with the State University of New York in establishing a new two-

year course for high school graduates in Photographic Equipment Technology.

Designed to equip the student to earn a good living in the photographic technical field and to live as an effective citizen in his community, the course has been established at the Long Island Agricultural and Technical Institute at Farmingdale, N.Y., and will begin at the opening of the regular fall term. First year subjects to be taken in three quarters will include General Education, Mathematics, Physics, Mechanical Drafting, Electricity, Construction and Maintenance, Photographic Techniques, Electronics, Machine Tool Laboratory, Photographic Mechanics, Accounting and Physical Education. All these courses will be slanted to show the application and use of the information provided in the photographic service field.

The second year of study offers courses in the Modern Community, Business Organization and Management, Photographic Techniques, Electronics, Instruments, Applied Psychology, Photographic Materials, Electronics Shop, Inventory Control Techniques, and Physical Education.

Applicants for the courses must be 16 years or older and must be graduates of approved four-year high schools (or hold equivalent diplomas). The two-year program will lead to the college degree of Associate in Applied Science. Tuition will be free to residents of the State of New York. Full information may be obtained from: Office of Admissions, Long Island Agricultural and Technical Institute, Farmingdale, Long Island, N.Y.

Rochester Institute of Technology has announced a seven-week midsummer course in "Fundamentals of Color Processing and Photography," under the direction of C. B. Neblette, head of the Department of Photography. The first half of the course, which begins July 11, will have particular application for motion-picture lab people, since it will deal with the basic fundamentals of color photography and processing involving chemical controls for processing film. Lectures will be delivered by faculty members of RIT and outstanding technicians and executives from the Eastman Kodak Co. and Ansco. Technical demonstrations are also scheduled during the course.

Bell & Howell Co. recently announced five new executive appointments in the optical and professional equipment divisions. George L. Oakley, formerly manager of professional and industrial sales, has been appointed manager of the company's professional equipment division. Mechanical engineering of professional equipment will be headed by Arthur C. Mueller, who was formerly head of the camera design department. Warren Delhorbe will be responsible for the electronics design of professional equipment. Everett F. Wagner has been named manager of the optical division, and Arthur Cox has been appointed optical director to head up the optical design and tooling departments and do liaison work in optical market development and quality control.

In addition, Bell & Howell has sent Arthur H. Bolt to be its new vice-president of western operations at the company's Hollywood offices.

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