

have been compressed to a point of anguish for the authors, and perhaps of confusion for the readers. However, the major ideas are adequately presented.

The *Proceedings* appeared originally as a supplement to Vol. 31 No. 5. of the *Journal of Applied Physics*. The present volume is a well bound edition, worthy of any technical library as a record of the present state of the magnetics art.—*V. E. Legg*, Bell Telephone Laboratories, Whippany, N.J.

## Obituaries



**Philip A. Hunt**

**Philip Arthur Hunt** died November 15, 1961, in an automobile accident which occurred near New York City. He was 75 years of age. He was President of the Philip A. Hunt Company, Palisades Park,

N.J., which he founded in 1909. At that time he located the company in Brooklyn. The company later expanded its activities and is now one of the leading manufacturers of photographic, graphic arts and x-ray chemicals.

Mr. Hunt was born in New York City on October 9, 1886. When he was six years old he was placed in an orphanage following the death of his mother. He left the orphanage at the age of 13 to earn his own living and only ten years later he had founded his own company. At the time of his death he was still actively carrying out his responsibilities as head of the company.

**Kern Moyse** died suddenly early in December while vacationing in the Canary Islands. He was 65 years of age. He had retired last August after serving 15 years as President of Peerless Film Processing Corporation. (His retirement was announced in a Biographical Note published in the August 1961 issue of the *Journal*.) At that time in discussing retirement plans he said that he planned to spend most of his time at his home in Old Lyme, Conn.

A graduate of Harvard, Mr. Moyse served in World War I as infantry machine gun officer and served in the Army again during World War II. His activities in behalf of the industry included his becoming one of the founders of the Association of Cinema Laboratories. He was also a founder of the Motion Picture Industry Group of the National Association of Credit Management and had held office in various organizations including the New York Film Council.

## section reports



The Atlanta Chapter met October 10 with an attendance of 19. The program was devoted to a discussion of "Simplified Control Systems for Synchronous Recording and Effective Sound Monitoring" presented by Walter W. Winn, Lockheed Aircraft.

Color slides were used to illustrate a special electronic device developed by Mr. Winn that would give the sound engineer remote control, from the recording console, of a variable number of prerecording functions—such as interruption of telephone circuits to the recording area, energizing of studio recording warning lights—making it possible to preset and instantaneously start or stop projectors, recording dummies, and tape recorders.

It was brought out in the program that while good basic equipment is essential in monitoring sound recordings, much of the final result depends on how effectively the sound engineer is able to reproduce the original sound as it would normally be heard by the human ear.

An award-winning 16mm color film, *Operation Checkmate*, produced by Lockheed, was shown in which many of the special sound effects were dubbed-in in a post-synchronous recording. After the film presentation there was a question-and-answer session on individual sound recording problems.

A social period followed the meeting and coffee and doughnuts were served. Several members and guests took this opportunity to participate in a guided tour offered by our hosts, the Eastman Kodak Processing Laboratory.—*John C. Horne*, Secretary-Treasurer, 404 Page Ave., N.E., Atlanta 7, Ga.

The Atlanta Section met November 6 with an attendance of 19. Following an informal dinner for John W. Wentworth, manager, Educational Electronics, Broadcast and Television Div., RCA, at the Riviera Restaurant in Atlanta, the group proceeded to the studios of WSB-TV where Mr. Wentworth gave a very interesting and informative talk. He outlined the technical problems involved in establishing the standards for compatible color television as approved by the FCC for broadcast use.

The talk was well illustrated with color slides which graphically and pictorially showed the various steps involved in extending the principles used in monochrome television to include a means of controlling hue and saturation for color transmission. The individual functions of matrixing, bandshaping and two-phase modulation were explained in detail.

In concluding his talk, Mr. Wentworth gave a summary of all the major processes used in compatible color television from the camera input to the receiver output. A question-and-answer period followed.

Those in attendance expressed the opin-

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