

## **SOCIETY ANNOUNCEMENTS**

### **1940 FALL CONVENTION AT HOLLYWOOD**

The next Convention of the Society will be held at the Hollywood Roosevelt Hotel, Hollywood, Calif., October 21st-25th, inclusive. Details of the Convention are presented in a preceding section of this issue of the JOURNAL, and further information regarding the papers program will be published in succeeding issues.

All persons wishing to present papers at the meeting should communicate immediately with the General Office of the Society at the Hotel Pennsylvania, New York, N. Y.

### **PACIFIC COAST SECTION**

At a meeting held on June 17th at the Paramount Studio Theater in Hollywood, Calif., Mr. W. C. Miller of the Vard Mechanical Laboratories, Pasadena, Calif., discussed the treatment of lenses for decreasing the reflection of light from the lens surfaces. This was a re-presentation of Mr. Miller's paper originally presented at the Atlantic City Convention of the Society in April, entitled "Speed Up Your Lens Systems."

"The Application of Lens Surface Treatments to Sound Optical Systems," was discussed by Dr. J. G. Frayne of Electrical Research Products, Inc., and C. M. Batsel of the RCA Manufacturing Company.

The meeting was concluded by showing of a picture produced by Messrs. R. B. Atkinson and S. P. Solow entitled "The Alchemist in Hollywood."

### **THE EXPANDED PROGRAM**

#### **OF THE**

### **RESEARCH COUNCIL OF THE ACADEMY OF MOTION PICTURE ARTS AND SCIENCES\***

**DARRYL F. ZANUCK\*\***

Due to the success of the past efforts of the Research Council of the Academy of Motion Picture Arts and Sciences, the Council is appointing new Basic Committees in the fields of photography, sound, optics, laboratory, and cine-technical

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\* Extract from address at a general conference held at Hollywood May 29, 1940, for the inauguration of the Research Council's new Basic Committee organization.

\*\* Chairman of the Research Council.

development. These new Committees will multiply the past benefits resulting from the Council's activities and will return the utmost value to the industry from these efforts.

Before going into the details of the operation of these new Basic Committees, a short historical background of the Research Council may be of interest. The Academy of Motion Picture Arts and Sciences was originally organized in 1927, for the principal purposes of advancing the arts and sciences of motion pictures and fostering coöperation among the leadership of the motion picture industry for cultural, educational, and technical progress.

Within the Academy the motion picture industry has set up its Research Council, the entire purpose of which is the "scientific advancement of the motion picture industry through coöperative research, investigation, and development of equipment, practices, technics. Also the promotion of the interchange of ideas and information as pertaining to the motion picture industry; the furtherance of professional and vocational education of motion picture technicians; and the dissemination of information throughout the world by means of conferences, meetings, and publications."

The Academy Research Council is concerned with projects involving investigation beyond the facilities of any individual studio and which can be handled more efficiently and more economically by coöperative effort.

The Academy Research Council is responsible for all matters of standardization on behalf of the motion picture studios, coöperating with the various equipment manufacturers and supply companies and coördinating its activities with the standardization activities of the Society of Motion Picture Engineers, and the Sectional Committee on Motion Pictures of the American Standards Association.

The newly appointed Basic Committees will direct the coöperative conduct of all projects in their respective fields. Each of the Committees consists in general of a representative from each of the studios sponsoring the Council, thus giving each producing company the benefit of the efforts of the best technical personnel in the industry.

The responsibility for the policies and the general direction of the whole coöperative program is in the hands of the Research Council, the membership of which also consists of one representative from each of our sponsoring companies. It is intended that the Chairman of each of the Basic Committees shall serve as *ex-officio* members of the Council and will thus assist in its deliberations.

Each Basic Committee will appoint as many Subcommittees as may be necessary to conduct the various projects in each field, and will be responsible for the coördination of the work of all these Subcommittees.

All Basic Committees will immediately survey their entire field and inaugurate such investigations which the Council, in consultation with the Committee Chairmen, may deem advisable. Many problems brought to the Council's attention since the original announcement of the expanded activities will also be transmitted to the proper Basic Committees.

Facilities of all the studios are of course available to the Council and its Committees. As in the past, it is anticipated that the equipment companies will actively coöperate in the work, continuing to offer and give of their time and facilities as needed to further the Research Council program.

The expanded Research Council will provide a smoothly operating and efficiently functioning organization, capable of immediately handling all problems coming within its scope. The entire plan of operation is founded upon the recognition of the value of careful judgment based upon an orderly study of all the facts.

In practice the following procedure will be followed: A new project or an existing problem may be brought to the attention of the Research Council by anyone connected with the motion picture industry. The problem will then be given consideration by the Council, to decide to which one, if any, of the Basic Committees it will be referred. The Basic Committee will then lay out a program for investigation and either handle the problem itself, turn it over to one of its existing Subcommittees, or set up a new Subcommittee specifically for consideration of this problem.

After thorough investigation and study of the project, the Subcommittee will make its report to the Basic Committee which will then report its recommendations to the Research Council. The Research Council will determine final disposition of the matter.

If the subject of the report is of industry-wide interest it may be published for general circulation, or if of specialized interest to only a small group within the industry it may be distributed upon a restricted basis to only those interested in that particular subject.

The Committees may be as compact and as streamlined as is consistent with proper operation, inasmuch as the Research Council and the Basic Committees, with their representation from all participating companies, will provide a broad, overall, industry viewpoint and supervision.

### BASIC COMMITTEES

#### CINEMATOGRAPHIC

JOHN ARNOLD, *Chairman*

DAN CLARK

C. ROY HUNTER

WILLIAM THOMAS

ROBERT DEGRASSE

ROY SEAWRIGHT

JOSEPH VALENTINE

MERRITT GERSTAD

JOSEPH WALKER

#### CINE-TECHNICAL

GROVER LAUBE, *Chairman*

HARRY CUNNINGHAM

EMIL OSTER

AL TONDREAU

FRANK C. GILBERT

FRANK YOUNG

A. G. WISE

#### LABORATORY

J. M. NICKOLAUS, *Chairman*

FRED GAGE

GEORGE SEID

SIDNEY SOLOW

MICHAEL LESHING

RAY WILKINSON

#### OPTICAL

BURTON F. MILLER, *Chairman*

FRED ALBIN

GROVER LAUBE

WILBUR SILVERTOOTH

JOHN FULTON

JOHN LIVADARY

W. B. SLAUGHTER, JR.

WILLIAM DRAPER

## SOCIETY ANNOUNCEMENTS

## SOUND

LOREN RYDER, *Chairman*LAWRENCE AICHOLTZ  
C. W. FAULKNER  
WESLEY C. MILLERWILLIAM MUELLER  
CLEM PORTMANELMER RAGUSE  
GORDON SAWYER  
S. J. TWINING

General direction of the entire program will be in the hands of the Research Council, the membership of which consists of one representative from each studio sponsoring the Council, in addition to the Chairman, as follows: John Aalberg, RKO Radio; Bernard B. Brown, Universal; Farciot Edouart, Paramount; E. H. Hansen, 20th Century-Fox; Nathan Levinson, Warner Brothers; John Livadary, Columbia; Thomas Moulton, Samuel Goldwyn; Elmer Raguse, Hal Roach; Douglas Shearer, Metro-Goldwyn-Mayer; and Gordon S. Mitchell, Manager.