

Membership Service Questionnaire

Following through after the extensive discussion about cost, type and quality of membership service at the October 1952 Board of Governors Meeting, Society headquarters mailed a questionnaire early this month, with the annual membership dues invoices, to all members, except Students, in the United States. The earlier mailing date for invoices to members outside the United States did not permit sending questionnaires to them.

Within the ensuing two weeks about six hundred members replied. The volume of returns is gratifying and confirms the fact

that the SMPTE is a membership society. The exactness and thoughtfulness of the replies will add up to a valuable guide to confirm some, and modify other, SMPTE policies.

If you have not returned your questionnaire, please send it along. The tally for a report to the Board of Governors and in the *Journal* to the membership will not be closed for a few weeks. Comments and suggestions are always gratefully received, especially suggestions and leads for technical papers or new products items.—V.A.

Book Review

Musical Engineering

By Harry F. Olson. Published (1952) by McGraw-Hill, 330 W. 42 St., New York 36. i-ix + 357 pp. + 11-pp. index. 303 illus. 6 × 9 in. Price \$6.50.

An encyclopedic volume, even a compressed one, cannot help but strike a responsive chord within a wide range of engineers when it is as carefully prepared as this one. The engineering bases for approaching music will be nothing new to the acoustics engineer but others will find the engineering principles and the surrounding meat of the text often of great interest and nicely, if not too simply and disarmingly, presented. The attention of the general reader and the acoustics engineer alike may be held by the wealth and width of this survey. The acoustics engineer, and many of his fellow engineers in other fields, will find ample bibliographical references throughout to guide

them to detailed studies. As far as periodicals go, the *Journal of the Acoustical Society* is most often cited, with this *Journal* a strong second in parts of the book.

For fuller technical explanations, the author often gives as a general reference his earlier book, *Elements of Acoustical Engineering*. The author is director of the Acoustical Laboratory, RCA Laboratories, Princeton, N.J.

To carry out its aim — an engineering treatment of the interrelated subjects of music, musical instruments, acoustics, sound reproduction and hearing — the book is organized in these nine chapters: Sound Waves; Musical Terminology; Scales; Resonators and Radiators; Musical Instruments; Characteristics of Musical Instruments; Properties of Music; Theater, Studio and Room Acoustics; and Sound Reproducing Systems. The numerous illustrations and the index contribute to the book's worthiness.—V.A.

Meetings

American Institute of Electrical Engineers (Symposium on the Science of Music and Its Reproduction — 4th Lecture), Feb. 20, Engineering Societies Bldg., New York, N. Y.
National Electrical Manufacturers Association, Mar. 9-12, Edgewater Beach Hotel, Chicago, Ill.

Society of Motion Picture and Television Engineers, Southwest Subsection Meeting, Mar. 16, Fort Worth, Tex.

Inter-Society Color Council, Annual Meeting, Mar. 18, Hotel Statler, New York, N. Y.
 Optical Society of America, Mar. 19-21, Hotel Statler, New York, N.Y.
 American Physical Society, Joint Meeting with APS Southeastern Section, Mar. 26-28,
 Duke University, Durham, N.C.
 Symposium on Modern Network Synthesis, planned by Polytechnic Institute of Brooklyn,
 Apr. 16-18, Auditorium of Engineering Societies Bldg., New York
 International Symposium on Nonlinear Circuit Analysis, Apr. 23-24, information from
 Microwave Research Inst., 55 Johnson St., Brooklyn 1, N.Y.
73d Semiannual Convention of the SMPTE, Apr. 27-May 1, Hotel Statler, Los Angeles
 National Association of Radio and Television Broadcasters, 7th Annual Conf., Apr. 28-
 May 1, Ambassador Hotel, Los Angeles
 American Physical Society, Apr. 30-May 2, Washington, D.C.
 Acoustical Society of America, May 7-9, Hotel Warwick, Philadelphia, Pa.
Society of Motion Picture and Television Engineers, Southwest Subsection, May 20,
Dallas, Tex.
 American Physical Society, June 18-20, Rochester, N.Y.
 American Institute of Electrical Engineers, Summer General Meeting, June 29-July 3,
 Atlantic City, N.J.
 Biological Photographic Association, 23d Annual Meeting, Aug. 31-Sept. 3, Hotel Statler,
 Los Angeles, Calif.
 The Royal Photographic Society's Centenary, International Conference on the Science
 and Applications of Photography, Sept. 19-25, London, England
74th Semiannual Convention of the SMPTE, Oct. 4-9, Hotel Statler, New York
 Audio Engineering Society, Fifth Annual Convention, Oct. 14-17, Hotel New Yorker,
 New York, N.Y.
 Theatre Equipment and Supply Manufacturers' Association Convention (in conjunction
 with Theatre Equipment Dealers' Association and Theatre Owners of America),
 Oct. 31-Nov. 4, Conrad Hilton Hotel, Chicago, Ill.
 Theatre Owners of America, Annual Convention and Trade Show, Nov. 1-5, Chicago, Ill.
 National Electrical Manufacturers Association, Nov. 9-12, Haddon Hall Hotel, Atlantic
 City, N.J.
75th Semiannual Convention of the SMPTE, May 3-7, 1954 (next year), Hotel Statler,
Washington, D.C.
76th Semiannual Convention of the SMPTE, Oct. 18-20, 1954 (next year), Ambassador
Hotel, Los Angeles

Employment Service

Position Wanted

Resigning Feb. 1 as gen. mgr., charge of production, large southern film studio. 15 yrs. experience as prod. mgr., editor and cameraman, 16mm and 35mm. Married, 37, college grad. References and résumé on request—Harlan H. Mendenhall, 1609 Blodgett, Houston 4, Tex.

Position Available

Permanent position in Southwest for experienced motion picture cameraman; must have sample interior and exterior footage to indicate ability. Write letter, giving résumé of professional experience, to Susong Agency, 524 Commercial Bldg. Dallas, Tex. All replies confidential.