



# AUDIO engineering society

Containing the Activities and Papers of the Society, and published monthly as a part of AUDIO ENGINEERING Magazine

## OFFICERS

Theodore Lindenberg, President

J. D. Colvin... Executive Vice-Pres.    John G. Frayne... Western Vice-Pres.  
Norman C. Pickering... Secretary    Ralph A. Schlegel... Treasurer

Audio Engineering Society,  
Box F, Oceanside, N. Y.

## AES Convention and The Audio Fair

**T**HE SECOND ANNUAL CONVENTION of the Audio Engineering Society, to be held at Hotel New Yorker on October 26, 27, and 28, promises to be even more interesting and instructive than the first, held last October.

John D. Colvin, chairman of the Convention Papers Committee, has secured over twenty papers from engineers throughout the country, and they will be presented at four technical sessions—Thursday afternoon, Friday morning and afternoon, and Saturday morning. The Thursday session will be preceded by the annual business meeting of the Society, at which time the new officers will be installed.

The Annual Banquet will occupy the evening of Thursday, Oct. 26, and will be held in the Main Ballroom of the hotel, with accommodations for over four hundred people.

### The Audio Fair

Running concurrently with the convention of the Society, The Audio Fair 1950 will open at 9:00 a.m. on Oct. 26 and continue to 6:00 p.m. on Oct. 28. The exhibits will be open until 9:00 p.m. on Friday, Oct. 27, thus permitting those who cannot attend during the daytime hours to see and hear the wide variety of equipment on display.

Because of the great increase in the interest shown in all phases of audio over the past few years, and the consequent desire of manufacturers to display their products as completely as possible, The Audio Fair 1950 will occupy two floors of the hotel—the fifth and the sixth. This additional space will give more room for the visitors, as well as more display space for the exhibitors.

The 1949 Audio Fair attracted 3022 visitors, with practically every state represented, as well as 28 foreign countries. The 1949 Audio Fair, it must be remembered, was the first exhibition ever held that was devoted entirely to audio, and the success of the convention and exhibits presents a convincing argument of the wide interest in audio.

The Audio Fair idea—that of being able to *hear* as well as see the equipment being exhibited—was a distinct innova-

tion in the exhibit world, but its value was demonstrated beyond question at the first Fair. Visitors were most enthusiastic over the method of presenting the exhibits, and the advantage of seeing and hearing was shown to be a requirement in displays of audio equipment.

As before, all exhibits are free of charge. All visitors will be required to register and will be given identifying badges so that it will not be necessary to register each time they come to the hotel. Technical sessions of the Society are free to members, with a nominal charge being made to non-members for attendance.

Formal announcements of the Convention and The Audio Fair will be sent to Society members during August, together with advance registration cards and requests for hotel reservations at the Hotel New Yorker.

## LECTURE COURSE NOTES AVAILABLE

For those who did not attend the Society's Fall Lecture Series which commenced last November and continued weekly until the end of February, the announcement of the availability of the Lecture Course Notes will be of considerable interest.

The course covered the Elements and Practice of Sound Recording, with thirty-two lectures ranging from the subjective aspects of recording to day-to-day maintenance problems. The subjects covered include: a general survey of recording methods; discussions of disc, tape, and film recording principles and equipment; microphone placement and studio acoustics; speech input systems; monitoring philosophies and methods; over-all system layout for recording and re-recording plants; and equipment scheduling and maintenance.

The notes are those furnished to registrants for the course, and in addition to containing much information in themselves, they cite collateral reading in the form of an extended bibliography. To cover the thirty-two lectures, the notes consist of 117 pages and over 250 illustrations. Page size is 8½ × 11 in. and the sheets are carried in a binder.

Society members may obtain copies of these notes at a cost of \$2.00—actually less than the cost of preparation of the notes themselves. The rate for non-members is \$3.00. Checks or money orders should be made payable to the Audio Engineering Society, and mailed to F. Sumner Hall, 153 W. 33rd St., New York 1, N. Y.



## Employment Register

POSITIONS OPEN and AVAILABLE PERSONNEL may be listed here at no charge to industry or to members of the Society. For insertion in this column, brief announcements should be in the hands of the Secretary, Audio Engineering Society, Box F, Oceanside, N. Y., before the fifth of the month preceding the date of issue.

● **Audio Technician.** Employed in audio field at present; experienced in development and construction. Enthusiastic, good troubleshooter and maintenance man; wide knowledge of serious music. Desire position in studio, lab, or custom installation firm. Box 801.

● **Radio Engineer Wanted:** by prominent Chicago electronic mfg. to design and supervise mfg. of full line of com'l ampls. Must have engineering degree or equivalent, and minimum of 2 yrs. design exp. in commercial P.A. systems. Give details including age, education, experience, reference, availability and salary expected. Box 601.

● **Electrical Design Engineer Wanted:** By large, modern, Eastern manufacturing firm for experimental development work in industrial electronics. Applicant must have degree in electrical engineering with communications or electronic option or equivalent in 10-15 years practical experience. Give details, including age, education, experience, references, availability, and salary expected. Box 401.

● **Audio, TV Field Engineer.** 10 yrs practical experience in maintenance of professional audio, TV, and radar equipment; design and maintenance custom home music systems. Member AES; Assoc AIEE. Good tech. educ. bkgrnd; exc. references; exp. customer relations; extremely conscientious. Presently mgr. TV service lab and field service technician, electronic organs; Desire field work hi-fi audio or TV. Prefer Washington, D. C. area; consider other. Box 701.

● **Audio Engineer.** BS in radio from NYU, 26, married. Well versed all phases comm'l disc and tape rec'dg. Presently employed large NYC studio, but not happy. A "future position" more desirable than a "present job." 9 yrs audio exp; available immediately, NYC metropolitan area. Box 501.

● **Audio and Electrical Engineer:** MS in physics; MS in EE. 10 yrs research, development, and design experience with magnetic and disc sound recording, acoustic measurements, and transducers. Also experienced in magnetic recording systems for computer applications. In present position for 10 years, but desire change to smaller company. Box 402.