

Section Meetings

Atlantic Coast

Society members who live in or near New York and were unable to attend the 67th Convention turned out in force on May 24 for the regular monthly Atlantic Coast Section Meeting. They heard a repeat performance of Richard S. O'Brien's paper "Engineering Aspects of Television Studio Staging and Lighting Practices," presented previously at the Convention in Chicago. The Section meeting was held at the Reeves Sound Studios, where Mr. O'Brien of the General Engineering Dept., Columbia Broadcasting System, described a number of rules formulated by the major television production groups at CBS to provide a well-integrated basic program production plan. This systematic organization of staging, lighting, camera operation and direction is assurance in advance that the resulting pictures will be as technically correct and as pleasing as the combined limitations of the television system will allow.

The next meeting of the Section is scheduled for June 28th, with a paper by Robert Cavanagh, Research Engineer for Allen B. DuMont Laboratories: "Tele-casting of 16-Mm Film, Using the New Holmes Fast Pull-Down Projector on an Image Orthicon Camera." Television broadcasters and engineers interested in 16-mm equipment and film problems will do well to keep posted on this further step in the direction of television-film evolution.

Pacific Coast Section — USC Student Chapter

Making a break from the conventional, members in the Pacific Coast Section joined with the Student Chapter at the University of Southern California on Tuesday evening, May 16, in presenting the annual dinner meeting of the Section. Held at the USC Department of Cinema, the two groups and a substantial contingent of the Audio Engineering Society enjoyed a buffet dinner, three papers by students and Faculty of the University, and a tour of the Department of Cinema.

Following the dinner, the program opened with remarks by C. R. Daily, Section Chairman, and a showing of the film *Troy A.D. 1950*. The three papers were: "The USC Department of Cinema" by Bernard Kantor; "Construction of a 16-Mm Bolex Camera, Incorporating Design Features Found in 35-Mm Studio Cameras" by John Raymond; and a description by Dan Chapman of the production techniques involved in producing *The Thinnest Slice*, a film made for the School of Medicine showing the development of a technique for slicing organic tissue for observation and photography under the electron microscope. A showing of the film concluded this part of the program.

The Pacific Section has its June meeting arranged well ahead of time. A paper prepared by J. G. Frayne, E. W. Templin and G. R. Crane, "A Professional Magnetic Recording System For Use with 35-, 17½- and 16-Mm Films," will be presented in the Institute of Aeronautical Science Auditorium at 8:00 p.m., Tuesday, June 13. This is another meeting with the Audio-Engineering Society members in the Hollywood area on a topic of interest to both groups. It will be the first description of a new Westrex Magnetic Recording Channel designed particularly for motion picture television and allied fields of sound recording. The complete system will be described in detail and demonstrations of recordings will be given.