section reports

The regular meeting of the **Pacific Coast Section** was held on Tuesday, January 11, 1955, in the new NBC Color-Television Studio at Burbank, Calif. The attendance was limited to SMPTE members and guests of the American Society of Cinematographers. A total of 400 persons was present.

Thomas W. Sarnoff, Director of Production and Business Affairs, NBC Hollywood, gave an introductory address. He expressed optimism for the growth of color telecasting and reception during the coming year, and discussed NBC's plans for extensive expansion in this direction.

Gordon Strang, Construction Superintendent, Engineering Dept., NBC New York, discussed architectural considerations in the design of the new color-television studio.

John Lake, Project Engineer, Audio-Video Engineering Dept., NBC New York, reviewed the electrical considerations involved in the design of the color-television studio.

J. R. DeBaun, Technical Supervisor of Burbank Studios, NBC Hollywood, presented the operational aspects of color television. Members of his staff demonstrated the alignment and balancing of the color-TV pickup equipment including cameras and electronic equipment. As the adjustments were described and made, the resultant television signal and the picture as picked up by the camera were shown on monitors throughout the auditorium and on the large projection color-television screen. The formal part of the program was followed by a tour of the complete color-television facilities of this new studio with continuous demonstrations of both the film and the live facilities.

The Pacific Coast Section greatly appreciated the hospitality shown by NBC and their generosity in providing such an extensive demonstration of their new facilities. Particular appreciation is also due the eighteen members of the NBC Burbank technical staff who voluntarily gave of their time to provide the interesting and informative demonstrations.—*E. W. Templin*, Secretary-Treasurer, Pacific Coast Section, c/o Westrex Corp., 6601 Romaine St., Hollywood 38.

The Central Section held its first 1955 meeting on January 17 at the Western Society of Engineers Auditorium.

A very timely subject was covered in excellent fashion by R. E. Putman of General Electric Co. in a paper, "The Continuous Film Projector and Flying-Spot Scanner for Television." This new continuous 16mm television projector and its application to color-film projection on television were described in detail, including color slides. About 65 attended the meeting.

At the pre-meeting gathering of the officers and Board of Managers, preliminary plans for the 77th Semiannual Convention in Chicago were discussed. A meeting of the Nontheatrical Motion-Picture Papers Committee headed by John Ditamore of Purdue University, was also held in conjunction with the Managers' meeting.—*K. M. Mason*, Secretary-Treasurer, c/o Eastman Kodak Co., 137 N. Wabash Ave., Chicago 2.

New Editor, Journal of the Audio Engineering Society

Dr. Vincent Salmon, manager of Stanford Research Institute's sonics section, has been appointed editor of the *Journal of the Audio Engineering Society*. He succeeds Lewis S. Goodfriend, now editor of *Noise Control* published by the Acoustical Society of America.

The *AES Journal* deals with advancements in techniques and instruments for high-fidelity recording and reproduction of sound, in studio acoustics, audio components and measuring gear, public address and stereophonic sound systems design and in electronic musical instruments.

Before joining Stanford Research Institute in 1949, Dr. Salmon headed research and development at Jensen Radio Manufacturing Co., Chicago, where he worked on horn theory, multiple-source loudspeaker units and the design of devices used in radar countermeasures. In 1946 he received the biennial award of the Acoustical Society of America for the invention of a new family of horns.