

## **SOUND**

### **PRODUCTION SOUND MIXER**

The duties of the Sound Mixer include the recording, re-recording, dubbing synchronizing and scoring of sound motion pictures on film, videotape, or any other substitute for film. This includes video engineering, development, installation and maintenance of sound and/or videotape equipment. The duties of the Production Sound Mixer include the recording of all sound on location, including principal dialogue, sound effects, wild lines and location music. In conjunction with the Director and the Production Manager, determine the necessary type and quality of sound equipment; the maintenance of log sheets for each roll of tape recorded, including marking printed takes, in conjunction with the Script Supervisor and Camera assistant; the maintenance of script notes sufficient to allow matching of sound quality in case of later reshooting; the maintenance of lists of wild tracks and sound effects to be recorded later. In conjunction with the Director, the Production Sound Mixer determines the recording techniques and microphone placements to make a suitable recording; attends all production meetings during both Pre-Production and Principle Photography; may delegate work required for the efficient operation of the Sound Department. The duties of the Dubbing and Re-recording Mixer may include responsibility for the quality of all classes of master tracks, dialogue, effects and music; in conjunction with the Film Editor and Sound Editor, assists in the preparation of dubbed tracks for final mixes and the dialogue positioning. Responsibilities also include sound for dailies, music scoring or transcription and post- synchronization recording and co-coordinating, under the Sound Director, or Director of Sound, all re-recording.

### **BOOM OPERATOR**

The duties of the Boom Operator include the placement of microphones in suitable positions to ensure proper sound quality in recording; set-up and wrap sound equipment at each location; to be present with the Production Sound Mixer at all block rehearsals unless specifically banned by the Director; in conjunction with the Costume Department, place radio microphones and transmitters on artists; to be familiar with the shooting script; maintain good liaison with all artists; and other sound duties.

### **PLAYBACK OPERATOR/2ND BOOM OPERATOR**

The Playback Operator, is responsible for accurately cueing, playing and mixing pre-recorded sound elements on-set for the synchronized performance or reactions of the on-camera performers while supplying an audio feed and time code feed to the Production Sound mixer. The Playback Operator takes directions and cues from the Director or First Assistant Director and must communicate with the performers. The Playback Operator is also responsible for the placement of speakers and speaker cables. The Operator is also responsible for the initial set-up and relocation of the playback gear. The Playback Operator must be able to set up and operate in-ear systems. Audio and time codes issues are attended to under the direction of the Production Sound Mixer. The Playback Operator must be capable of operating various playback formats such as tape, compact disc, minidisk, multi-track digital cassette and computer, and should also be familiar with the operations (signal pathways and connections) of a standard multi-channel mixing board.

### **SOUND ASSISTANT/CABLEPERSON**

Under the direction of the Production Sound Mixer, in conjunction with the Costume Department, to place radio microphones and transmitters on artists when required; to assist the boom operator; to be familiar with the shooting script; and to liaise with the Driver Captain for the movement of related equipment. The duties of the Cable person include the assisting of any member of the Sound Department when required, and in keeping the cables clear.