

## Microphone Technique

### **Equipment Based:**

- Don't point the microphone towards a speaker
- Having the volume too high will cause feedback and distortion
- There are various types of microphones – Country music mainly uses Dynamic Microphones (not powered) with a Cardioid (pickup pattern – heart shaped)
- Industry standard microphone – Shure SM58
- Be wary of using Radio Microphones
- Testing of Microphones when setting up equipment

### **Technique:**

- The distance and placement of the microphone also affects the sound and tone of the voice – proximity effect
- Ensure your microphone is held no closer than 25mm from your mouth during normal singing
- Gradually move microphone away as you build
- Bring microphone closer towards your mouth when singing a sustained note as the note diminishes
- Pop – angle microphone slightly so that sound does not hit the diaphragm within the microphone with force
- Microphone lead – don't pull on connection as it might cut out or fall out. If cutting out occurs, push microphone and lead together

The notes provided to the our 2004 “Microphone and Vocal technique workshop” were supplied by Tracy Stewart and Michelle Sherrah.

If you are interested in attending any workshop please contact [info@saccm.com](mailto:info@saccm.com)