

# MUSI 3070/4070: **Electro-Acoustic Orchestra**

## **Assignment 5**

**Due November 22 at 11:59pm**

**Worth 13% of Total Course Grade**

Please compose a short etude for the Electro-Acoustic Orchestra that expands upon your assignment 4.

Constraints held over from A4:

1) Your piece needs to incorporate the GEN3 sound files created from assignment 3 (see website for URL). You must incorporate at least three files.

2) You need to identify one more performers dedicated to performing these files – either direct playback or any kind of modification (e.g. processing, volume changes, etc.)

New and Updated Constraints:

4) Your score should have a horizontal timeline with time markings that indicate entry/exit of actions for all performers.

5) Your score should have text instructions for every player that describes their temporal shape, timbral qualities and (at least) general register.

6) Your score should have moments both when acoustics react to sonic qualities of the electronics, and vice versa.

7) Your score should incorporate at least one visual element that indicates dynamic changes of one or more sonic parameter.

6) The piece should be between 3-5 minutes in duration. Please consult me if you have strong artistic convictions that necessitate a shorter or longer piece.

7) Please send me your score as a pdf file, with file naming of yourname\_A5\_musi3070(or 4070).